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NAS FORT WORTH
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FINAL REMOVAL UPGRADE OF UNDERGROUND STORAGE TANKS TECHNICAL REPORT VOLUME 2 OF 3 NAS FORT WORTH TX

3/1/1997

JACOBS ENGINEERING

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325 0

NAVAL AIR STATION FORT WORTH JRB CARSWELL FIELD TEXAS

ADMINISTRATIVE RECORD COVER SHEET

AR File Number 325

File: 17A-73
A.F. 17A-74
325 325 1

United States Air Force
Air Force Base
Conversion Agency

FINAL

NAS Fort Worth JRB, Texas
(Formerly Carswell AFB, Texas)

REMOVAL/UPGRADE OF UNDERGROUND STORAGE TANKS

TECHNICAL REPORT

VOLUME II OF III

MARCH 1997

APPENDIX D

ANALYTICAL LABORATORY RESULTS

Control Number to Sample Number Cross Reference Table
Tank Excavation Analytical Results

CONTROL NO.	SAMPLE NO.
CR-A110807	TK-UPG4136-A
CR-A110907	TE-UPG-3001-1
CR-A114301	TE-1518-5STK1
CR-A114302	TE-1518-5STK1
CR-A114303	TE-1750-2STK1
CR-A114304	TE-1750-2STK1
CR-A114305	TE-1750-2STK2
CR-A114306	TE-1750-2STK2
CR-A114307	TE3-1750-2N
CR-A114308	TE3-1750-2N
CR-A114309	TE4-1518-5W
CR-A114401	TE-4102-STK1
CR-A114402	TE-4102-STK1
CR-A150001	TE-1750-2E
CR-A150002	TE-1750-2E
CR-A150003	TE-1750-2P
CR-A150004	TE-1750-2P
CR-A150005	TE-1750-2N
CR-A150006	TE-1750-2N
CR-A150007	TE-1750-2W
CR-A150008	TE-1750-2W
CR-A150101	TE-4102-E
CR-A150102	TE-4102-E
CR-A150103	TE-4102-S
CR-A150104	TE-4102-S
CR-A150105	TE-4102-W
CR-A150106	TE-4102-W
CR-A150107	TE-4102-N
CR-A150108	TE-4102-N
CR-A150201	TE-4102-BOT
CR-A150202	TE-4102-BOT
CR-A150203	TE3-4102-N
CR-A150204	TE3-4102-N
CR-A150205	TE3-4102-N
CR-A150301	TE-1411-3NE
CR-A150302	TE-1411-3NE
CR-A150303	TE-1411-3SE
CR-A150304	TE-1411-3SE
CR-A150305	TE-1411-3SW
CR-A150306	TE-1411-3SW
CR-A150307	TE-1411-3NW
CR-A150308	TE-1411-3NW
CR-A150309	TE-1411-2SE
CR-A150401	TE-1411-2SW
CR-A150402	TE-1411-2SW
CR-A150403	TE2-1411-2SW
CR-A150404	TE2-1411-2SW
CR-A150405	TE-1411-2NW
CR-A150406	TE-1411-2NW
CR-A150407	TE-1411-2NE
CR-A150408	TE-1411-2NE
CR-A150409	TE-1411-2SE
CR-A150501	TE-1411-1NE
CR-A150502	TE-1411-1NE
CR-A150503	TE2-1411-1NE
CR-A150504	TE2-1411-1NE
CR-A150505	TE-1411-1SE
CR-A150506	TE-1411-1SE
CR-A150507	TE-1411-1SW
CR-A150508	TE-1411-1SW
CR-A150509	TE4-1411-1SW
CR-A150601	TE-1518-5S
CR-A150602	TE-1518-5S
CR-A150603	TE3-1518-5W
CR-A150604	TE3-1518-5W

CONTROL NO.	SAMPLE NO.
CR-A150605	TE3-1518-5W
CR-A150606	TE3-1518-5W
CR-A150701	TE-1518-5E
CR-A150702	TE-1518-5E
CR-A150801	TE-1518-5N
CR-A150802	TE-1518-5N
CR-A150901	TE-1518-5W
CR-A150902	TE-1518-5W
CR-A150903	TE2-1518-5W
CR-A150904	TE2-1518-5W
CR-A151001	TE-4210-N
CR-A151002	TE-4210-N
CR-A151101	TE-4210-S
CR-A151102	TE-4210-S
CR-A151103	TE-4210-STK2A
CR-A151104	TE-4210-STK2A
CR-A151105	TE-4210-STK2B
CR-A151106	TE-4210-STK2B
CR-A151107	TE-4210-STK2C
CR-A151108	TE-4210-STK2C
CR-A151109	TE4-4210-E
CR-A151201	TE-4210-E
CR-A151202	TE-4210-E
CR-A151203	TE-4210-STK1A
CR-A151204	TE-4210-STK1A
CR-A151205	TE-4210-STK1B
CR-A151206	TE-4210-STK1B
CR-A151207	TE-4210-STK1C
CR-A151208	TE-4210-STK1C
CR-A151301	TE-4210-W
CR-A151302	TE-4210-W
CR-A151401	TE-4210-STK3A
CR-A151402	TE-4210-STK3A
CR-A151403	TE-4210-STK3B
CR-A151404	TE-4210-STK3B
CR-A151405	TE-4210-STK3C
CR-A151406	TE-4210-STK3C
CR-A151407	TE-4210-STK3D
CR-A151408	TE-4210-STK3D
CR-A151503	TE-4210-STK3E
CR-A151504	TE-4210-STK3E
CR-A151505	TE3-4210-E
CR-A151506	TE3-4210-E
CR-A151507	TE3-4210-E
CR-A151508	TE3-4210-E
CR-A151601	TE-4210-P1
CR-A151602	TE-4210-P1
CR-A151603	TE2-4210-P1
CR-A151604	TE2-4210-P1
CR-A151605	TE-4210-P2
CR-A151606	TE-4210-P2
CR-A151607	TE-1518-5BOT
CR-A151608	TE-1518-5BOT
CR-A151609	TE4-1518-5BOT
CR-A151701	TE-1518-5GW
CR-A151702	TE-1518-5GW
CR-A151703	TE-1518-5GW
CR-A151704	TE-1518-5GW
CR-A151705	TE3-1518-5GW
CR-A151707	TE3-1518-5GW
CR-A151708	TE3-1518-5GW
CR-A151709	TE4-1518-5GW
CR-A151801	TE-1750-2GW
CR-A151802	TE-1750-2GW
CR-A151803	TE-1750-2GW

CONTROL NO.	SAMPLE NO.
CR-A151804	TE1-1750-2GW
CR-A151805	TE3-1750-2GW
CR-A151806	TE3-1750-2GW
CR-A151807	TE3-1750-2GW
CR-A155001	TE-4210-BOT
CR-A155002	TE-4210-BOT
CR-A155003	TE-1411-1BOT
CR-A155004	TE-1411-1BOT
CR-A155005	TE-1411-3BOT
CR-A155006	TE-1411-3BOT
CR-A155007	TE-1411-2BOT
CR-A155008	TE-1411-2BOT
CR-A155101	TE-1411-1NW
CR-A155102	TE-1411-1NW
CR-A155103	TE3-1411-1NW
CR-A155104	TE3-1411-1NW
CR-A155105	TE3-1411-1NW
CR-A155106	TE3-1411-1NW
CR-A155201	TE-4102-BOT2
CR-A155202	TE-4102-BOT2
CR-A155203	TE-4102-STK2
CR-A155204	TE-4102-STK2
CR-A155301	TE-1015-FPB
CR-A155302	TE-4127-FPB
CR-A155303	TE-4143-FPB
CR-A155304	TE-4111-FP
CR-A155401	TE3-4111
CR-A155402	TE-4141-FP
CR-A155403	TE-4145-FP
CR-A155404	TE3-4145
CR-A155501	TE-4171-FP
CR-A155502	TE2-4171-FP
CR-A155503	TE-4155-FP
CR-A155504	TE-4216-FP
CR-A155601	TE-1411-STK1A
CR-A155602	TE-1411-STK1B
CR-A155603	TE-1411-STK1C
CR-A155604	TE-1411-STK1D
CR-A155605	TE-1411-STK1E
CR-A155606	TE-1411-STK1F
CR-A155607	TE-1411-3NWA
CR-A155608	TE-1411-STK2
CR-A155609	TE2-1411-STK4B
CR-A155701	TE-1411-STK4B
CR-A155702	TE-1411-STK4A
CR-A155703	TE-1411-3BOTA
CR-A155704	TE-1411-STK5
CR-A155705	TE3-1411-3BOTA
CR-A155706	TE3-1411-3BOTA
CR-A155707	TE4-1411-3BOTA
CR-A156001	TE-3001-N
CR-A156002	TE-3001-N
CR-A156003	TE-3001-S
CR-A156004	TE-3001-S
CR-A156005	TE-3001-E
CR-A156006	TE-3001-E
CR-A156007	TE-3001-W
CR-A156008	TE-3001-W
CR-A156009	TB-960502
CR-A156101	TE-3001-BOT
CR-A156102	TE-3001-BOT
CR-A156103	TE-3001-STK1
CR-A156104	TE-3001-STK2
CR-A156105	TE-3001-STK3
CR-A156106	TE-3001-STK4
CR-A156107	TE-3001-BOT

TABLE OF ABBREVIATIONS

CAL = calibration date
CL MAX = control limits, maximum
CL MIN = control limits, minimum
DL = detection limit
Lab Q = laboratory qualifier
MAX RPD = maximum relative percent difference
MDL = method detection limit
MS = matrix spike
ND = not detected
Par Q = parameter value qualifier
PQL = practical quantitation limit
PVCC = parameter value code
QC = type of sample (environmental, lab quality control, spike)
S = surrogate (true or false)
SD = spike duplicate

Certes
Environmental Laboratories, L.C.
2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0640

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Quality Assurance Manager at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0640

CASE NARRATIVE

1. All water samples analyzed for Total Petroleum Hydrocarbons under batch number W-0270 were run on 3/25/96. The corresponding Quality Control data is derived from 3/20/96.

2. Semi-Volatile analyses of soils under batch SVS70 were run 3/25/96. The associated Quality Control data was run 3/26/96.

3. Water samples analyzed for EPA Method 846 under batch SVW36 were analyzed 3/26/96. An open batch dated 1/1/6/96 was used for corresponding Quality Control data. Furthermore, the full compound spike list as well as the full surrogate spike list was not instituted.

4. Water samples submitted for the analysis of EPA Method 8240 were run 3/26/96. The associated Quality Control data was analyzed 3/18/96. Also, only 5 compounds were spiked in the LCS, MS/MSD samples, instead of the full list.

5. Soil samples to be analyzed for BTEX under batch number 96S15 were run 4/01/96. Quality Control data used for this batch was analyzed 3/14/96.

6. Sample 96-0640-21 (CR-A150904) was analyzed for the presence of BTEX. The results were not confirmed by either secondary GC or GC/MS.

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0640

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 150001	96-0640-01
CR-A 150002	96-0640-02
CR-A 150003	96-0640-03
CR-A 150004	96-0640-04
CR-A 150005	96-0640-05
CR-A 150006	96-0640-06
CR-A 150007	96-0640-07
CR-A 150008	96-0640-08
CR-A 150601	96-0640-09
CR-A 150602	96-0640-10
CR-A 150603	96-0640-11
CR-A 150604	96-0640-12
CR-A 150605	96-0640-13
CR-A 150606	96-0640-14
CR-A 150701	96-0640-15
CR-A 150702	96-0640-16
CR-A 150801	96-0640-17
CR-A 150802	96-0640-18
CR-A 150901	96-0640-19
CR-A 150902	96-0640-20

CLIENT: JACOBS ENGINEERING GROUP, INC. Page 2

REPORT #: 96-0640

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 150903	96-0640-21
CR-A 150904	96-0640-22
CR-A 114301	96-0640-23
CR-A 114302	96-0640-24
CR-A 114303	96-0640-25
CR-A 114304	96-0640-26
CR-A 114305	96-0640-27
CR-A 114306	96-0640-28
CR-A 114307	96-0640-29
CR-A 114308	96-0640-30
CR-A 114309	96-0640-31

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0640

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 150801	96-0640-17MS1
CR-A 150801	96-0640-17SD1
CR-A 150001	96-0640-01MS1
CR-A 150001	96-0640-01SD1
CR-A 114307	96-0640-29MS1
CR-A 114307	96-0640-29SD1
CR-A 150008	96-0640-08MS1
CR-A 150008	96-0640-08SD1
CR-A 150602	96-0640-10MS1
CR-A 150602	96-0640-10SD1
CR-A 150606	96-0640-14MS1
CR-A 150606	96-0640-14SD1
CR-A 114304	96-0640-26MS1
CR-A 114304	96-0640-26SD1

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Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150001	**Dilution Factor**	1
Lab Sample ID	96-0640-01	**Total Solids(%)**	92.8
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	1525	25-Mar-96	1537	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	1525	25-Mar-96	1537	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	1525	25-Mar-96	1537	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	1525	25-Mar-96	1537	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150002	**Dilution Factor**	1
Lab Sample ID	96-0640-02	**Total Solids(%)**	95
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	8.65	PR	J	TR	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Quality Assurance Manager

325 12

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150002	**Dilution Factor**	1
Lab Sample ID	96-0640-02	**Total Solids(%)**	95
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		91.3	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		94.4	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		90.1	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		97.1	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		109	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		107	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1347	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150003	Dilution Factor	1
Lab Sample ID	96-0640-03	Total Solids(%)	90.3
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2145	25-Mar-96	2159	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2145	25-Mar-96	2159	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2145	25-Mar-96	2159	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2145	25-Mar-96	2159	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150004	Dilution Factor	1
Lab Sample ID	96-0640-04	Total Solids(%)	89.7
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	75.7	PR		=	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150004	**Dilution Factor**	1
Lab Sample ID	96-0640-04	**Total Solids(%)**	89.7
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	851	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	696	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	735	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	394	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	641	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	1650
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	660
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	824	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	2330	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	410	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	1300	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	1570	PR		=	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	
2-Fluorophenol (SS)	PH2F	T		100	25	121		79.3	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		84.6	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		79.1	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		83.3	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		103	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		92.3	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1352	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150005	**Dilution Factor**	1
Lab Sample ID	96-0640-05	**Total Solids(%)**	90.5
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2218	25-Mar-96	2228	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2218	25-Mar-96	2228	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2218	25-Mar-96	2228	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2218	25-Mar-96	2228	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150006	Dilution Factor	1
Lab Sample ID	96-0640-06	Total Solids(%)	90.5
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	6.82	PR	J	TR	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150006	**Dilution Factor**	1
Lab Sample ID	96-0640-06	**Total Solids(%)**	90.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		85.7	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		89.5	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		79.9	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		82.3	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		108	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		96.5	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1520	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150007	**Dilution Factor**	1
Lab Sample ID	96-0640-07	**Total Solids(%)**	93.4
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2248	25-Mar-96	2256	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2248	25-Mar-96	2256	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2248	25-Mar-96	2256	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2248	25-Mar-96	2256	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150008	Dilution Factor	1
Lab Sample ID	96-0640-08	Total Solids(%)	93.5
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	8.79	PR	J	TR	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150008	**Dilution Factor**	1
Lab Sample ID	96-0640-08	**Total Solids(%)**	93.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNDP	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		71.9	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		77.1	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		68.4	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		79.7	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		91.9	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		88.6	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1500	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150601	**Dilution Factor**	1
Lab Sample ID	96-0640-09	**Total Solids(%)**	98.8
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2315	25-Mar-96	2325	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2315	25-Mar-96	2325	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2315	25-Mar-96	2325	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2315	25-Mar-96	2325	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150601	Dilution Factor	1
Lab Sample ID	96-0640-09	Total Solids(%)	98.8
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.01
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.05
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.01
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.01
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.05
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.05
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0.0067	PR		=	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.05
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.01
Dibromofluoromethane (SS)	DBFM	T		100	76	114		88.8	PR		%	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	0.005
Toluene-d8 (SS)	BZMED8	T		100	88	110		99.5	PR		%	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		86.8	PR		%	MG/KG	01-Apr-96	1600	01-Apr-96	1644	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150602	Dilution Factor	1
Lab Sample ID	96-0640-10	Total Solids(%)	95.5
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	8.61	PR	J	TR	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150602	Dilution Factor	1
Lab Sample ID	96-0640-10	Total Solids(%)	95.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISDP	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		80.7	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		85.2	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		76.4	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		78.5	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		106	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		92.9	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1524	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150602	**Dilution Factor**	1
Lab Sample ID	96-0640-10	**Total Solids(%)**	95.5
Lab Batch No.	1237		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	1320	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	60
Barium	BA	F		0.0000	0.4	11.0	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	2
Beryllium	BE	F		0.0000	0.06	0.157	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	4
Calcium	CA	F		0.0000	2	17900	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	10
Chromium	CR	F		0.0000	1	2.09	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	7
Cobalt	CO	F		0.0000	1	1.46	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	7
Copper	CU	F		0.0000	0.7	2.41	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	6
Iron	FE	F		0.0000	1	3860	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	50
Magnesium	MG	F		0.0000	3	327	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	30
Manganese	MN	F		0.0000	0.2	49.5	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	8
Nickel	NI	F		0.0000	1	2.77	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	15
Potassium	K	F		0.0000	100	275	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	7
Sodium	NA	F		0.0000	5	34.0	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	40
Vanadium	V	F		0.0000	0.8	8.17	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	8
Zinc	ZN	F		0.0000	0.2	7.22	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1316	SW3050	SW6010	TJA	03-28-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 150603	**Dilution Factor**	1
Lab Sample ID	96-0640-11	**Total Solids(%)**	N/A
Lab Batch No.	96W16		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		90.5	PR		%	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		102	PR		%	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		94	PR		%	UG/L	26-Mar-96	1200	26-Mar-96	1229	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 150604	**Dilution Factor**	1
Lab Sample ID	96-0640-12	**Total Solids(%)**	N/A
Lab Batch No.	W-0270		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH -	PHC	F		0.0000	0.2	0	PR	U	ND	MG/L	25-Mar-96	0900	25-Mar-96	1300	SW3550	E418.1	IR	03-25-96	1

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 150605	**Dilution Factor**	1
Lab Sample ID	96-0640-13	**Total Solids(%)**	N/A
Lab Batch No.	SVW36		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		60	PR		%	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		36.5	PR		%	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		92.8	PR		%	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		103	PR		%	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		115	PR		%	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		23.1	PR		%	UG/L	25-Mar-96	1300	27-Mar-96	0915	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 150606	**Dilution Factor**	1
Lab Sample ID	96-0640-14	**Total Solids(%)**	N/A
Lab Batch No.	1238		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	0.05	0.08	PR	J	TR	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.5
Antimony	SB	F		0.0000	0.01	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.4
Arsenic	AS	F		0.0000	0.03	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.6
Barium	BA	F		0.0000	0.004	0.02	PR		=	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.02
Beryllium	BE	F		0.0000	0.0006	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0
Cadmium	CD	F		0.0000	0.009	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.04
Calcium	CA	F		0.0000	0.02	3	PR		=	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.1
Chromium	CR	F		0.0000	0.01	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.07
Cobalt	CO	F		0.0000	0.01	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.07
Copper	CU	F		0.0000	0.007	0.04	PR	J	TR	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.06
Iron	FE	F		0.0000	0.01	0.08	PR		=	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.07
Lead	PB	F		0.0000	0.03	0.08	PR	J	TR	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.5
Magnesium	MG	F		0.0000	0.03	0.66	PR		=	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.3
Manganese	MN	F		0.0000	0.002	0.005	PR	J	TR	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.02
Molybdenum	MO	F		0.0000	0.01	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.08
Nickel	NI	F		0.0000	0.01	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.15
Potassium	K	F		0.0000	1	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	5
Selenium	SE	F		0.0000	0.04	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.8
Silver	AG	F		0.0000	0.01	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.07
Sodium	NA	F		0.0000	0.05	0.25	PR	J	TR	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.3
Thallium	TL	F		0.0000	0.04	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.4
Vanadium	V	F		0.0000	0.008	0	PR	U	ND	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.08
Zinc	ZN	F		0.0000	0.002	0.13	PR		=	MG/L	27-Mar-96	0930	28-Mar-96	1614	SW3010	SW6010	TJA	03-28-96	0.02

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150701	**Dilution Factor**	1
Lab Sample ID	96-0640-15	**Total Solids(%)**	90.5
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	181	PR		=	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150701	Dilution Factor	1
Lab Sample ID	96-0640-15	Total Solids(%)	90.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			36.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		70	PR			%	UG/KG	25-Mar-96	0900	26-Mar-96	1525	SW3550	SW8270	5972	03-19-96	

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Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150701	**Dilution Factor**	1
Lab Sample ID	96-0640-15	**Total Solids(%)**	90.5
Lab Batch No.	1237		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	1140	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	60
Barium	BA	F		0.0000	0.4	0.442	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	2
Beryllium	BE	F		0.0000	0.06	0.110	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	4
Calcium	CA	F		0.0000	2	103000	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	10
Chromium	CR	F		0.0000	1	2.49	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	7
Cobalt	CO	F		0.0000	1	1.10	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	7
Copper	CU	F		0.0000	0.7	1.82	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	6
Iron	FE	F		0.0000	1	3160	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	50
Magnesium	MG	F		0.0000	3	858	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	30
Manganese	MN	F		0.0000	0.2	65.6	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	8
Nickel	NI	F		0.0000	1	2.60	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	15
Potassium	K	F		0.0000	100	250	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	7
Sodium	NA	F		0.0000	5	68.5	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	40
Vanadium	V	F		0.0000	0.8	8.95	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	8
Zinc	ZN	F		0.0000	0.2	5.74	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1325	SW3050	SW6010	TJA	03-28-96	2

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150702	**Dilution Factor**	1
Lab Sample ID	96-0640-16	**Total Solids(%)**	91.7
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2345	25-Mar-96	2354	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2345	25-Mar-96	2354	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2345	25-Mar-96	2354	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	2345	25-Mar-96	2354	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150702	**Dilution Factor**	1
Lab Sample ID	96-0640-16	**Total Solids(%)**	91.7
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		106	PR		%	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		103	PR		%	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		88.6	PR		%	MG/KG	26-Mar-96	1400	26-Mar-96	1423	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150801	Dilution Factor	1
Lab Sample ID	96-0640-17	Total Solids(%)	79.5
Lab Batch No.	S96-23		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	22-Mar-96	2310	22-Mar-96	2328	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	22-Mar-96	2310	22-Mar-96	2328	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	22-Mar-96	2310	22-Mar-96	2328	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	22-Mar-96	2310	22-Mar-96	2328	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150801	**Dilution Factor**	1
Lab Sample ID	96-0640-17	**Total Solids(%)**	79.5
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.008	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		115	PR		%	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		102	PR		%	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		93.2	PR		%	MG/KG	26-Mar-96	1500	26-Mar-96	1534	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150802	Dilution Factor	1
Lab Sample ID	96-0640-18	Total Solids(%)	80
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	7.71	PR	J	TR	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150802	**Dilution Factor**	1
Lab Sample ID	96-0640-18	**Total Solids(%)**	80
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		84	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		89.7	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		79.3	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		82.1	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		112	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		93.6	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1526	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150802	**Dilution Factor**	1
Lab Sample ID	96-0640-18	**Total Solids(%)**	80
Lab Batch No.	1237		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	3740	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	60
Barium	BA	F		0.0000	0.4	124	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	2
Beryllium	BE	F		0.0000	0.06	0.312	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	4
Calcium	CA	F		0.0000	2	406000	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	10
Chromium	CR	F		0.0000	1	4.31	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	7
Cobalt	CO	F		0.0000	1	2.75	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	7
Copper	CU	F		0.0000	0.7	3.5	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	6
Iron	FE	F		0.0000	1	4750	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	50
Magnesium	MG	F		0.0000	3	1030	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	30
Manganese	MN	F		0.0000	0.2	419	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	8
Nickel	NI	F		0.0000	1	6.62	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	15
Potassium	K	F		0.0000	100	680	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	7
Sodium	NA	F		0.0000	5	49.1	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	40
Vanadium	V	F		0.0000	0.8	32.8	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	8
Zinc	ZN	F		0.0000	0.2	8.75	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1337	SW3050	SW6010	TJA	03-28-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150901	Dilution Factor	1
Lab Sample ID	96-0640-19	Total Solids(%)	79.5
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	7.76	PR	J	TR	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150901	**Dilution Factor**	1
Lab Sample ID	96-0640-19	**Total Solids(%)**	79.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		79	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		79.3	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		71.9	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	330	115		74.1	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		102	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		84.6	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1527	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150901	**Dilution Factor**	1
Lab Sample ID	96-0640-19	**Total Solids(%)**	79.5
Lab Batch No.	1237		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	2970	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	60
Barium	BA	F		0.0000	0.4	146	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	2
Beryllium	BE	F		0.0000	0.06	0.226	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	4
Calcium	CA	F		0.0000	2	409000	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	10
Chromium	CR	F		0.0000	1	2.77	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	7
Cobalt	CO	F		0.0000	1	1.64	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	7
Copper	CU	F		0.0000	0.7	1.82	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	6
Iron	FE	F		0.0000	1	3570	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	50
Magnesium	MG	F		0.0000	3	890	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	30
Manganese	MN	F		0.0000	0.2	200	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	8
Nickel	NI	F		0.0000	1	2.96	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	15
Potassium	K	F		0.0000	100	345	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	7
Sodium	NA	F		0.0000	5	151	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	40
Vanadium	V	F		0.0000	0.8	20.4	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	8
Zinc	ZN	F		0.0000	0.2	11.2	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1347	SW3050	SW6010	TJA	03-28-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150902	Dilution Factor	1
Lab Sample ID	96-0640-20	Total Solids(%)	80
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	1450	25-Mar-96	1509	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	1450	25-Mar-96	1509	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	1450	25-Mar-96	1509	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	1450	25-Mar-96	1509	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150902	**Dilution Factor**	1
Lab Sample ID	96-0640-20	**Total Solids(%)**	80
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		110	PR		%	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		101	PR		%	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		93	PR		%	MG/KG	26-Mar-96	1515	26-Mar-96	1546	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150903	**Dilution Factor**	1
Lab Sample ID	96-0640-21	**Total Solids(%)**	80.7
Lab Batch No.	S96-23		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	23-Mar-96	2318	23-Mar-96	2342	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	23-Mar-96	2318	23-Mar-96	2342	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	23-Mar-96	2318	23-Mar-96	2342	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	1.13	PR	J	TR	UG/KG	23-Mar-96	2318	23-Mar-96	2342	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150903	**Dilution Factor**	1
Lab Sample ID	96-0640-21	**Total Solids(%)**	80.7
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		87.5	PR		%	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		102	PR		%	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		91.3	PR		%	MG/KG	26-Mar-96	1530	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150904	**Dilution Factor**	1
Lab Sample ID	96-0640-22	**Total Solids(%)**	79.7
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		83.5	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		85.6	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		76.5	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		76.2	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		105	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		94.6	PR		%	UG/KG	25-Mar-96	0900	26-Mar-96	1528	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150904	Dilution Factor	1
Lab Sample ID	96-0640-22	Total Solids(%)	79.7
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	25.8	PR		=	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

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Quality Assurance Manager

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Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150904	**Dilution Factor**	1
Lab Sample ID	96-0640-22	**Total Solids(%)**	79.7
Lab Batch No.	1237		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	2600	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	60
Barium	BA	F		0.0000	0.4	128	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	2
Beryllium	BE	F		0.0000	0.06	0.251	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	4
Calcium	CA	F		0.0000	2	487000	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	10
Chromium	CR	F		0.0000	1	2.51	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	7
Cobalt	CO	F		0.0000	1	1.63	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	7
Copper	CU	F		0.0000	0.7	1.88	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	6
Iron	FE	F		0.0000	1	3420	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	50
Magnesium	MG	F		0.0000	3	839	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	30
Manganese	MN	F		0.0000	0.2	191	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	8
Nickel	NI	F		0.0000	1	2.76	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	15
Potassium	K	F		0.0000	100	311	PR	J	TR	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	7
Sodium	NA	F		0.0000	5	156	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	40
Vanadium	V	F		0.0000	0.8	18.4	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	8
Zinc	ZN	F		0.0000	0.2	10.0	PR		=	MG/KG	27-Mar-96	0900	28-Mar-96	1359	SW3050	SW6010	TJA	03-28-96	2

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114301	**Dilution Factor**	1
Lab Sample ID	96-0640-23	**Total Solids(%)**	89
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	0040	25-Mar-96	0051	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	0040	25-Mar-96	0051	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	0040	25-Mar-96	0051	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	0040	25-Mar-96	0051	SW5030	SW8020	GC3	02-20-96	2

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Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 114302	Dilution Factor	1
Lab Sample ID	96-0640-24	Total Solids(%)	90.6
Lab Batch No.	S96-24		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	54.4	PR		=	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

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Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114303	**Dilution Factor**	1
Lab Sample ID	96-0640-25	**Total Solids(%)**	90.6
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	0110	25-Mar-96	0120	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	0110	25-Mar-96	0120	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	0110	25-Mar-96	0120	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	25-Mar-96	0110	25-Mar-96	0120	SW5030	SW8020	GC3	02-20-96	2

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Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 114304	Dilution Factor	1
Lab Sample ID	96-0640-26	Total Solids(%)	93.3
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Result	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	35.3	PR		=	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

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Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114305	**Dilution Factor**	1
Lab Sample ID	96-0640-27	**Total Solids(%)**	86.5
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	19.6	PR		=	UG/KG	25-Mar-96	0135	25-Mar-96	0148	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	284	PR		=	UG/KG	25-Mar-96	0135	25-Mar-96	0148	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	458	PR		=	UG/KG	25-Mar-96	0135	25-Mar-96	0148	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	2260	PR		=	UG/KG	25-Mar-96	0135	25-Mar-96	0148	SW5030	SW8020	GC3	02-20-96	2

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Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114305	**Dilution Factor**	1
Lab Sample ID	96-0640-27	**Total Solids(%)**	86.5
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	439	PR		=	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	70.0	PR		=	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	1090	PR		=	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		97.6	PR		%	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		105	PR		%	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		89.4	PR		%	MG/KG	01-Apr-96	1045	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114306	**Dilution Factor**	1
Lab Sample ID	96-0640-28	**Total Solids(%)**	88
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	3620	PR		=	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 114307	**Dilution Factor**	1
Lab Sample ID	96-0640-29	**Total Solids(%)**	N/A
Lab Batch No.	W96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	22-Mar-96	0110	22-Mar-96	0123	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	22-Mar-96	0110	22-Mar-96	0123	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	22-Mar-96	0110	22-Mar-96	0123	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	22-Mar-96	0110	22-Mar-96	0123	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 114308	**Dilution Factor**	1
Lab Sample ID	96-0640-30	**Total Solids(%)**	N/A
Lab Batch No.	W-0270		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0	PR	U	ND	MG/L	25-Mar-96	0900	25-Mar-96	1300	SW3550	E418.1	IR	03-25-96	1

Chase A. Thibodaux
Quality Assurance Manager

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Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 114309	**Dilution Factor**	1
Lab Sample ID	96-0640-31	**Total Solids(%)**	N/A
Lab Batch No.	96W16		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		106	PR		%	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		99.9	PR		%	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		89.9	PR		%	UG/L	26-Mar-96	1245	26-Mar-96	1316	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Quality Assurance Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150903	Dilution Factor	1
Lab Sample ID	96-0640-21-1C	Total Solids(%)	80.7
Lab Batch No.	S96-23		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	1C	U	ND	UG/KG	23-Mar-96	2318	23-Mar-96	2342	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	1C	U	ND	UG/KG	23-Mar-96	2318	23-Mar-96	2342	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	1C	U	ND	UG/KG	23-Mar-96	2318	23-Mar-96	2342	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	1.13	1C		=	UG/KG	23-Mar-96	2318	23-Mar-96	2342	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150903	**Dilution Factor**	1
Lab Sample ID	96-0640-21-2C	**Total Solids(%)**	80.7
Lab Batch No.	96S15		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	2C	U	ND	UG/KG	26-Mar-96	1547	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	2
Toluene	BZME	F		0.0000	0.4	0	2C	U	ND	UG/KG	26-Mar-96	1547	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	2C	U	ND	UG/KG	26-Mar-96	1547	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	2C	U	ND	UG/KG	26-Mar-96	1547	26-Mar-96	1609	SW5030	SW8240	5971	03-22-96	2

Chase A. Thibodaux
9603[illegible]oratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114305	**Dilution Factor**	1
Lab Sample ID	96-0640-27-1C	**Total Solids(%)**	86.5
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0.020	1C		=	UG/KG	25-Mar-96	0135	25-Mar-96	0148	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0.284	1C		=	UG/KG	25-Mar-96	0135	25-Mar-96	0148	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0.458	1C		=	UG/KG	25-Mar-96	0135	25-Mar-96	0148	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	2.26	1C		=	UG/KG	25-Mar-96	0135	25-Mar-96	0148	SW5030	SW8020	GC3	02-20-96	2

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114305	**Dilution Factor**	1
Lab Sample ID	96-0640-27-2C	**Total Solids(%)**	86.5
Lab Batch No.	96S15		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	2C	U	ND	UG/KG	01-Apr-96	1054	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	2
Toluene	BZME	F		0.0000	0.4	0.069	2C		=	UG/KG	01-Apr-96	1054	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0.439	2C		=	UG/KG	01-Apr-96	1054	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	2
Xylenes	XYLENES	F		0.0000	0.4	1.09	2C		=	UG/KG	01-Apr-96	1054	01-Apr-96	1118	SW5030	SW8240	5971	03-22-96	2

Chase A. Thibodaux
9603120 Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	100
Lab Batch No.	S96-23		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	22-Mar-96	2155	22-Mar-96	2210	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	22-Mar-96	2155	22-Mar-96	2210	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	22-Mar-96	2155	22-Mar-96	2210	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	22-Mar-96	2155	22-Mar-96	2210	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
9603200 Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-23		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	22-Mar-96	2210	22-Mar-96	2230	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	22-Mar-96	2210	22-Mar-96	2230	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	22-Mar-96	2210	22-Mar-96	2230	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.158	PR		=	MG/KG	22-Mar-96	2210	22-Mar-96	2230	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A159801	**Dilution Factor**	1
Lab Sample ID	96-0640-17MS1	**Total Solids(%)**	79.5
Lab Batch No.	S96-23		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0004	0.068	PR		=	MG/KG	22-Mar-96	2345	23-Mar-96	0001	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0004	0.068	PR		=	MG/KG	22-Mar-96	2345	23-Mar-96	0001	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0004	0.064	PR		=	MG/KG	22-Mar-96	2345	23-Mar-96	0001	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0004	0.187	PR		=	MG/KG	22-Mar-96	2345	23-Mar-96	0001	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A159801	**Dilution Factor**	1
Lab Sample ID	96-0640-17SD1	**Total Solids(%)**	79.5
Lab Batch No.	S96-23		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.052	PR		=	MG/KG	23-Mar-96	0010	23-Mar-96	0026	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.052	PR		=	MG/KG	23-Mar-96	0010	23-Mar-96	0026	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.049	PR		=	MG/KG	23-Mar-96	0010	23-Mar-96	0026	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.145	PR		=	MG/KG	23-Mar-96	0010	23-Mar-96	0026	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	25-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	100
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	25-Mar-96	1420	25-Mar-96	1435	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	25-Mar-96	1420	25-Mar-96	1435	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	25-Mar-96	1420	25-Mar-96	1435	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	25-Mar-96	1420	25-Mar-96	1435	SW5030	SW8020	GC3	02-20-96	0.002

Laboratory ID	CERTES	**Date Received**	25-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	25-Mar-96	1230	25-Mar-96	1240	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.056	PR		=	MG/KG	25-Mar-96	1230	25-Mar-96	1240	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.056	PR		=	MG/KG	25-Mar-96	1230	25-Mar-96	1240	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.166	PR		=	MG/KG	25-Mar-96	1230	25-Mar-96	1240	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

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Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150001	**Dilution Factor**	1
Lab Sample ID	96-0640-01MS1	**Total Solids(%)**	92.8
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	25-Mar-96	2015	25-Mar-96	2033	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0004	0.057	PR		=	MG/KG	25-Mar-96	2015	25-Mar-96	2033	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0004	0.057	PR		=	MG/KG	25-Mar-96	2015	25-Mar-96	2033	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0004	0.173	PR		=	MG/KG	25-Mar-96	2015	25-Mar-96	2033	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150001	**Dilution Factor**	1
Lab Sample ID	96-0640-01SD1	**Total Solids(%)**	92.8
Lab Batch No.	S96-24		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	25-Mar-96	2050	25-Mar-96	2102	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.057	PR		=	MG/KG	25-Mar-96	2050	25-Mar-96	2102	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.058	PR		=	MG/KG	25-Mar-96	2050	25-Mar-96	2102	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.174	PR		=	MG/KG	25-Mar-96	2050	25-Mar-96	2102	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.16	0	PR	U	ND	UG/L	22-Mar-96	2200	22-Mar-96	2210	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	LB1	0.0000	0.09	0	PR	U	ND	UG/L	22-Mar-96	2200	22-Mar-96	2210	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	LB1	0.0000	0.1	0	PR	U	ND	UG/L	22-Mar-96	2200	22-Mar-96	2210	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	LB1	0.0000	0.3	0	PR	U	ND	UG/L	22-Mar-96	2200	22-Mar-96	2210	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
9603200 Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	50.0000	85	115	20	0.16	50.7	PR		=	UG/L	22-Mar-96	2215	22-Mar-96	2230	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	BS1	50.0000	85	115	20	0.09	53.3	PR		=	UG/L	22-Mar-96	2215	22-Mar-96	2230	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	BS1	50.0000	85	115	20	0.1	53.5	PR		=	UG/L	22-Mar-96	2215	22-Mar-96	2230	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	BS1	150.0000	85	115	20	0.3	158	PR		=	UG/L	22-Mar-96	2215	22-Mar-96	2230	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 114307	**Dilution Factor**	1
Lab Sample ID	96-0640-29MS1	**Total Solids(%)**	N/A
Lab Batch No.	W96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	50.0000	85	115	20	0.16	48.4	PR		=	UG/L	23-Mar-96	0145	23-Mar-96	0152	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	MS1	50.0000	85	115	20	0.09	47.9	PR		=	UG/L	23-Mar-96	0145	23-Mar-96	0152	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	MS1	50.0000	85	115	20	0.1	48.0	PR		=	UG/L	23-Mar-96	0145	23-Mar-96	0152	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	MS1	150.0000	85	115	20	0.3	125	PR		=	UG/L	23-Mar-96	0145	23-Mar-96	0152	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 114307	**Dilution Factor**	1
Lab Sample ID	96-0640-29SD1	**Total Solids(%)**	N/A
Lab Batch No.	W96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	50.0000	85	115	20	0.16	49.6	PR		=	UG/L	23-Mar-96	0210	23-Mar-96	0221	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	SD1	50.0000	85	115	20	0.09	49.3	PR		=	UG/L	23-Mar-96	0210	23-Mar-96	0221	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	SD1	50.0000	85	115	20	0.1	49.6	PR		=	UG/L	23-Mar-96	0210	23-Mar-96	0221	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	SD1	150.0000	85	115	20	0.3	132	PR		=	UG/L	23-Mar-96	0210	23-Mar-96	0221	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	26-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0640-00LB1	Total Solids(%)	100
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	0	PR	U	ND	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
960329Laboratory Manager

Laboratory ID	CERTES	Date Received	26-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0640-00BS1	Total Solids(%)	100
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	0.0000	80	120	10	3.9	319	PR		=	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150008	**Dilution Factor**	1
Lab Sample ID	96-0640-08MS1	**Total Solids(%)**	93.5
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	4.2	319	PR		=	MG/KG	26-Mar-96	0900-	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10.7

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150008	**Dilution Factor**	1
Lab Sample ID	96-0640-08SD1	**Total Solids(%)**	93.5
Lab Batch No.	S-0433		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	4.2	308	PR		=	MG/KG	26-Mar-96	0900-	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10.7

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	20-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W-0270		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0	PR	U	ND	MG/L	20-Mar-96	0900	20-Mar-96	1300	SW3510	E418.1	IR	03-20-96	1

Chase A. Thibodaux
Laboratory Manager

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Laboratory ID	CERTES	**Date Received**	20-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0270		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	80	120	10	0.2	9.09	PR		=	MG/L	20-Mar-96	0900	20-Mar-96	1300	SW3510	E418.1	IR	03-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	20-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0270		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	80	120	10	0.2	9.42	PR		=	MG/L	20-Mar-96	0900	20-Mar-96	1300	SW3510	E418.1	IR	03-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	20-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	W-0270		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	80	120	10	0.2	9.72	PR		=	MG/L	20-Mar-96	0900	20-Mar-96	1300	SW3510	E418.1	IR	03-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	25-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	100
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			55.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			48.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.6	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			48.2	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			38.3	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.6	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	LB1	100.0000	25	121		82.4	PR		%	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100.0000	24	113		87.8	PR		%	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100.0000	23	120		80.8	PR		%	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100.0000	30	115		86.2	PR		%	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100.0000	19	122		101	PR		%	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100.0000	18	137		106	PR		%	UG/KG	25-Mar-96	0411	25-Mar-96	1652	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BS1	**Total Solids(%)**	100
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	3300.0000	47	145	28	35	2560	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	0.0000				35	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	0.0000				26.1	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	0.0000				41.9	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000				86.5	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	0.0000				59.1	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000				43.6	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000				51.2	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000				55.8	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000				92.4	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	0.0000				39.3	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	6130	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	0.0000				53.8	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	5540	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	0.0000				32	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	0.0000				55.1	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	0.0000				37.3	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				51.5	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				52.1	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	3300.0000	20	124	32	52.8	2560	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				81.8	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	0.0000				47.2	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	0.0000				36.6	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				36	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				39.6	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				50.8	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	3300.0000	39	139	22	32.7	2820	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	0.0000				40.6	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				33	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				61.4	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	0.0000				46.2	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				54.5	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				48.2	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	3300.0000	10	230	55	55.4	2910	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	0.0000				39.9	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				38.3	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				73.6	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	0.0000				49.5	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	0.0000				46.5	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	6600.0000	10	132	47	39.9	1790	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	6410	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	5120	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	3300.0000	52	115	25	43.9	2920	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				45.2	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	3300.0000	44	142	28	42.9	3030	PR		=	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100.0000	25	121			76.8	PR		%	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100.0000	24	113			84.2	PR		%	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100.0000	23	120			73.0	PR		%	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100.0000	30	115			78.0	PR		%	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100.0000	19	122			103	PR		%	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100.0000	18	137			81.2	PR		%	UG/KG	26-Mar-96	0714	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150602	**Dilution Factor**	1
Lab Sample ID	96-0640-10MS1	**Total Solids(%)**	95.5
Lab Batch No.	SVS70		

325 87

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	3300.0000	47	145	28	35	3070	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	MS1	0.0000				35	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	MS1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	MS1	0.0000				26.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	MS1	0.0000				41.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	MS1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	MS1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	MS1	0.0000				86.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	MS1	0.0000				59.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	MS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	MS1	0.0000				43.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	0.0000				51.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	0.0000				55.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	0.0000				92.4	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	MS1	0.0000				39.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	48.8	7300	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	MS1	0.0000				53.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	57.1	6430	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	MS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	MS1	0.0000				32	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	MS1	0.0000				55.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	MS1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	MS1	0.0000				37.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	MS1	0.0000				51.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	MS1	0.0000				52.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	MS1	3300.0000	20	124	32	52.8	2990	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	MS1	0.0000				81.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	MS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	MS1	0.0000				47.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	MS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	MS1	0.0000				36.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	MS1	0.0000				36	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	MS1	0.0000				39.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	0.0000				50.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	MS1	3300.0000	39	139	22	32.7	3380	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	MS1	0.0000				40.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	MS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	MS1	0.0000				33	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	MS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	MS1	0.0000				61.4	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	MS1	0.0000				46.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	0.0000				54.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	MS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	MS1	0.0000				48.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	MS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	MS1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	3300.0000	10	230	55	55.4	3510	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	MS1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	MS1	0.0000				39.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	MS1	0.0000				38.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	MS1	0.0000				73.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	MS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	MS1	0.0000				49.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	MS1	0.0000				46.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	MS1	6600.0000	10	132	47	39.9	2150	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	53.1	7800	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	MS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	30	6020	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	MS1	3300.0000	52	115	25	43.9	3530	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	MS1	0.0000				45.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	MS1	0.0000				42.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	MS1	0.0000				1.23	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	MS1	100.0000	40	100			87.2	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100.0000	40	95			94.2	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100.0000	60	100			81.6	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100.0000	50	110			88.4	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100.0000	30	105			119	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100.0000	60	105			93.8	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150602	**Dilution Factor**	1
Lab Sample ID	96-0640-10SD1	**Total Solids(%)**	95.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	3300.0000	47	145	28	35	2820	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	SD1	0.0000				35	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	SD1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	SD1	0.0000				26.1	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	SD1	0.0000				41.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	SD1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	SD1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	SD1	0.0000				86.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	SD1	0.0000				59.1	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	SD1	0.0000				43.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	0.0000				51.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	0.0000				55.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	0.0000				92.4	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	SD1	0.0000				39.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	48.8	6530	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	SD1	3300.0000	10	200	50	53.8	5920	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	SD1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	SD1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	SD1	0.0000				32	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	SD1	0.0000				55.1	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	SD1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	SD1	0.0000				37.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	SD1	0.0000				51.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	SD1	3300.0000	10	172	42	52.1	2610	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	SD1	0.0000				52.8	2770	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	SD1	0.0000				81.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	SD1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	SD1	0.0000				47.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	SD1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	SD1	0.0000				36.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	SD1	0.0000				36	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	SD1	0.0000				39.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	0.0000				50.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	SD1	3300.0000	39	139	22	32.7	3070	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	SD1	0.0000				40.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	SD1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	SD1	0.0000				33	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	SD1	0.0000				61.4	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	SD1	0.0000				46.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	0.0000				54.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	SD1	0.0000				48.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	SD1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	SD1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	3300.0000	10	230	55	55.4	3020	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	SD1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	SD1	0.0000				39.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	SD1	0.0000				38.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	SD1	0.0000				73.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	SD1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	SD1	0.0000				49.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	SD1	0.0000				46.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	SD1	6600.0000	10	132	47	39.9	1940	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	53.1	6510	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	SD1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	30	5580	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	SD1	3300.0000	52	115	25	43.9	3300	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	SD1	0.0000				45.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	SD1	0.0000				42.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	SD1	0.0000				1.23	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	SD1	100.0000	25	121			79.0	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100.0000	24	113			84.5	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100.0000	23	120			70.3	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100.0000	30	115			73.7	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100.0000	19	122			106	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100.0000	18	137			85.9	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	16-Jan-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	SVW36		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Acenaphthylene	ACNPY	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Anthracene	ANTH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Benzo(a)anthracene	BZAA	F	LB1	0.0000			0.79	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Benzo(a)pyrene	BZAP	F	LB1	0.0000			1.27	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			2.62	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Benzoic acid	BZACID	F	LB1	0.0000			1.79	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	50
Benzyl alcohol	BZLAL	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	20
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			1.32	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			1.55	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			1.69	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			2.8	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Butylbenzylphthalate	BBP	F	LB1	0.0000			1.19	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			1.48	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	20
4-Chloroaniline	CLANIL4	F	LB1	0.0000			1.63	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	20
2-Chlorophenol	CLPH2	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Chrysene	CHRYSENE	F	LB1	0.0000			0.97	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Di-n-butylphthalate	DNBP	F	LB1	0.0000			1.67	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Di-n-octylphthalate	DNOP	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			1.52	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Dibenzofuran	DBF	F	LB1	0.0000			1.13	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			1.56	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			1.58	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			2.48	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	20
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Diethylphthalate	DEPH	F	LB1	0.0000			1.43	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Dimethylphthalate	DMPH	F	LB1	0.0000			1.11	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			1.09	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			1.2	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			1.54	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	50
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			0.99	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Fluoranthene	FLA	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Fluorene	FL	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Hexachlorobutadiene	HCBU	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			1.86	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Hexachloroethane	HCLEA	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Isophorone	ISOP	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			1.46	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2-Methylphenol	MEPH2	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
4-Methylphenol	MEPH4	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			1.68	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Naphthalene	NAPH	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			1.16	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	50
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			2.23	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	50
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	50
Nitrobenzene	NO2BZ	F	LB1	0.0000			1.5	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2-Nitrophenol	NTPH2	F	LB1	0.0000			1.41	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
4-Nitrophenol	NTPH4	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	50
Pentachlorophenol	PCP	F	LB1	0.0000			1.61	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	50
Phenanthrene	PHAN	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Phenol	PHENOL	F	LB1	0.0000			0.91	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
Pyrene	PYR	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			1.37	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			1.3	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	10
2-Fluorophenol (SS)	PH2F	T	LB1	100.0000	21	100		72.3	PR		%	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	
Phenol-d5 (SS)	PHD5	T	LB1	100.0000	10	94		88.3	PR		%	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100.0000	35	114		74.8	PR		%	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100.0000	43	116		95.2	PR		%	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100.0000	10	123		47.9	PR		%	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100.0000	33	141		98.8	PR		%	UG/L	16-Jan-96	1523	16-Jan-96	1704	SW3510	SW8270	5972	01-06-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	16-Jan-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	SVW36		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	100.0000	47	145	28	1.06	98.0	PR		=	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Acenaphthylene	ACNPY	F	BS1	0.0000				1.06	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Anthracene	ANTH	F	BS1	0.0000				1.15	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Benzo(a)anthracene	BZAA	F	BS1	0.0000				0.79	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Benzo(a)pyrene	BZAP	F	BS1	0.0000				1.27	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000				1.01	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000				1.66	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000				2.62	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Benzoic acid	BZACID	F	BS1	0.0000				1.79	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	50
Benzyl alcohol	BZLAL	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000				1.32	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000				1.55	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000				1.69	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000				2.8	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000				1.01	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Butylbenzylphthalate	BBP	F	BS1	0.0000				1.19	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BS1	0.0000				1.48	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	20
4-Chloroaniline	CLANIL4	F	BS1	0.0000				1.63	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	20
2-Chlorophenol	CLPH2	F	BS1	0.0000				1.73	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				1.07	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				0.88	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Chrysene	CHRYSENE	F	BS1	0.0000				0.97	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Di-n-butylphthalate	DNBP	F	BS1	0.0000				1.67	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Di-n-octylphthalate	DNOP	F	BS1	0.0000				1.73	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				1.52	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Dibenzofuran	DBF	F	BS1	0.0000				1.13	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				1.56	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				1.58	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
1,4-Dichlorobenzene	DCBZ14	F	BS1	100.0000	20	124	32	1.6	79.6	PR		=	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				2.48	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	20
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				1.6	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Diethylphthalate	DEPH	F	BS1	0.0000				1.43	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				1.33	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Dimethylphthalate	DMPH	F	BS1	0.0000				1.11	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				1.09	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				1.2	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				1.54	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	50
2,4-Dinitrotoluene	DNT24	F	BS1	100.0000	39	139	22	0.99	68.4	PR		=	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Fluoranthene	FLA	F	BS1	0.0000				1.23	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Fluorene	FL	F	BS1	0.0000				1.07	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				1	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Hexachlorobutadiene	HCBU	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				1.86	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Hexachloroethane	HCLEA	F	BS1	0.0000				1.4	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				1.4	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Isophorone	ISOP	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				1.46	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2-Methylphenol	MEPH2	F	BS1	0.0000				1.6	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
4-Methylphenol	MEPH4	F	BS1	0.0000				1.66	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	100.0000	10	230	55	1.68	82.0	PR		=	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				1.15	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Naphthalene	NAPH	F	BS1	0.0000				1.21	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				1.16	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	50
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				2.23	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	50
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				1.33	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	50
Nitrobenzene	NO2BZ	F	BS1	0.0000				1.5	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2-Nitrophenol	NTPH2	F	BS1	0.0000				1.41	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
4-Nitrophenol	NTPH4	F	BS1	0.0000				1.21	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	50
Pentachlorophenol	PCP	F	BS1	0.0000				1.61	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	50
Phenanthrene	PHAN	F	BS1	0.0000				0.88	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Phenol	PHENOL	F	BS1	0.0000				0.91	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
Pyrene	PYR	F	BS1	100.0000	52	115	25	1.33	101	PR		=	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				1.37	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
1,2,4-Trichlorobenzene	TCB124	F	BS1	100.0000	44	142	28	1.3	55.5	PR		=	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	10
2-Fluorophenol (SS)	PH2F	T	BS1	0.0000					0	PR		%	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	
Phenol-d5 (SS)	PHD5	T	BS1	0.0000					0	PR		%	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100.0000	35	114			64.4	PR		%	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100.0000	43	116			77.2	PR		%	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	0.0000					0	PR		%	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100.0000	33	141			80.9	PR		%	UG/L	16-Jan-96	1131	17-Jan-96	0913	SW3510	SW8270	5972	01-06-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	16-Jan-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0640-00BD1	Total Solids(%)	N/A
Lab Batch No.	SVW36		

325 91

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD1	100.0000	47	145	28	1.06	78.0	PR		=	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Acenaphthylene	ACNPY	F	BD1	0.0000				1.06	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Anthracene	ANTH	F	BD1	0.0000				1.15	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Benzo(a)anthracene	BZAA	F	BD1	0.0000				0.79	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Benzo(a)pyrene	BZAP	F	BD1	0.0000				1.27	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Benzo(b)fluoranthene	BZBF	F	BD1	0.0000				1.01	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD1	0.0000				1.66	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Benzo(k)fluoranthene	BZKF	F	BD1	0.0000				2.62	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Benzoic acid	BZACID	F	BD1	0.0000				1.79	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	50
Benzyl alcohol	BZLAL	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD1	0.0000				1.32	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD1	0.0000				1.55	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD1	0.0000				1.69	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD1	0.0000				2.8	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD1	0.0000				1.01	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Butylbenzylphthalate	BBP	F	BD1	0.0000				1.19	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD1	0.0000				1.48	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	20
4-Chloroaniline	CLANIL4	F	BD1	0.0000				1.63	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	20
2-Chlorophenol	CLPH2	F	BD1	0.0000				1.73	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD1	0.0000				1.07	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2-Chloronaphthalene	CNPH2	F	BD1	0.0000				0.88	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Chrysene	CHRYSENE	F	BD1	0.0000				0.97	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Di-n-butylphthalate	DNBP	F	BD1	0.0000				1.67	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Di-n-octylphthalate	DNOP	F	BD1	0.0000				1.73	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD1	0.0000				1.52	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Dibenzofuran	DBF	F	BD1	0.0000				1.13	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD1	0.0000				1.56	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD1	0.0000				1.58	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD1	100.0000	20	124	32	1.6	70.3	PR		=	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD1	0.0000				2.48	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	20
2,4-Dichlorophenol	DCP24	F	BD1	0.0000				1.6	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Diethylphthalate	DEPH	F	BD1	0.0000				1.43	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2,4-Dimethylphenol	DMP24	F	BD1	0.0000				1.33	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Dimethylphthalate	DMPH	F	BD1	0.0000				1.11	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2,6-Dintrotoluene	DNT26	F	BD1	0.0000				1.09	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2,4-Dinitrophenol	DNP24	F	BD1	0.0000				1.2	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD1	0.0000				1.54	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	50
2,4-Dinitrotoluene	DNT24	F	BD1	100.0000	39	139	22	0.99	73.0	PR		=	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Fluoranthene	FLA	F	BD1	0.0000				1.23	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Fluorene	FL	F	BD1	0.0000				1.07	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Hexachlorobenzene	HCLBZ	F	BD1	0.0000				1	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Hexachlorobutadiene	HCBU	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Hexachlorocyclopentadiene	HCCP	F	BD1	0.0000				1.86	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Hexachloroethane	HCLEA	F	BD1	0.0000				1.4	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD1	0.0000				1.4	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Isophorone	ISOP	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2-Methylnaphthalene	MTNPH2	F	BD1	0.0000				1.46	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2-Methylphenol	MEPH2	F	BD1	0.0000				1.6	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
4-Methylphenol	MEPH4	F	BD1	0.0000				1.66	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD1	100.0000	10	230	55	1.68	91.9	PR		=	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD1	0.0000				1.15	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Naphthalene	NAPH	F	BD1	0.0000				1.21	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2-Nitroaniline	NO2ANIL2	F	BD1	0.0000				1.16	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	50
4-Nitroaniline	NO2ANIL4	F	BD1	0.0000				2.23	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	50
3-Nitroaniline	NO2ANIL3	F	BD1	0.0000				1.33	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	50
Nitrobenzene	NO2BZ	F	BD1	0.0000				1.5	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2-Nitrophenol	NTPH2	F	BD1	0.0000				1.41	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
4-Nitrophenol	NTPH4	F	BD1	0.0000				1.21	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	50
Pentachlorophenol	PCP	F	BD1	0.0000				1.61	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	50
Phenanthrene	PHAN	F	BD1	0.0000				0.88	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Phenol	PHENOL	F	BD1	0.0000				0.91	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
Pyrene	PYR	F	BD1	100.0000	52	115	25	1.33	95.8	PR		=	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2,4,5-Trichlorophenol	TCP245	F	BD1	0.0000				1.37	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD1	100.0000	44	142	28	1.3	78.4	PR		=	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2,4,6-Trichlorophenol	TCP246	F	BD1	0.0000				1.23	0	PR	U	ND	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	10
2-Fluorophenol (SS)	PH2F	T	BD1	0.0000					0	PR		%	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	
Phenol-d5 (SS)	PHD5	T	BD1	0.0000					0	PR		%	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD1	100.0000	35	114			71.1	PR		%	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD1	100.0000	43	116			69.9	PR		%	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD1	0.0000					0	PR		%	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD1	100.0000	33	141			85.1	PR		%	UG/L	16-Jan-96	1432	17-Jan-96	0944	SW3510	SW8270	5972	01-06-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	16-Jan-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	SVW36		

325 92

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD2	100.0000	47	145	28	1.06	77.8	PR		=	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Acenaphthylene	ACNPY	F	BD2	0.0000				1.06	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Anthracene	ANTH	F	BD2	0.0000				1.15	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Benzo(a)anthracene	BZAA	F	BD2	0.0000				0.79	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Benzo(a)pyrene	BZAP	F	BD2	0.0000				1.27	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Benzo(b)fluoranthene	BZBF	F	BD2	0.0000				1.01	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD2	0.0000				1.66	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Benzo(k)fluoranthene	BZKF	F	BD2	0.0000				2.62	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Benzoic acid	BZACID	F	BD2	0.0000				1.79	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	50
Benzyl alcohol	BZLAL	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD2	0.0000				1.32	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD2	0.0000				1.55	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD2	0.0000				1.69	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD2	0.0000				2.8	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD2	0.0000				1.01	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Butylbenzylphthalate	BBP	F	BD2	0.0000				1.19	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD2	0.0000				1.48	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	20
4-Chloroaniline	CLANIL4	F	BD2	0.0000				1.63	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	20
2-Chlorophenol	CLPH2	F	BD2	0.0000				1.73	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD2	0.0000				1.07	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2-Chloronaphthalene	CNPH2	F	BD2	0.0000				0.88	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Chrysene	CHRYSENE	F	BD2	0.0000				0.97	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Di-n-butylphthalate	DNBP	F	BD2	0.0000				1.67	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Di-n-octylphthalate	DNOP	F	BD2	0.0000				1.73	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD2	0.0000				1.52	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Dibenzofuran	DBF	F	BD2	0.0000				1.13	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD2	0.0000				1.56	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD2	0.0000				1.58	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD2	100.0000	20	124	32	1.6	67.7	PR		=	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD2	0.0000				2.48	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	20
2,4-Dichlorophenol	DCP24	F	BD2	0.0000				1.6	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Diethylphthalate	DEPH	F	BD2	0.0000				1.43	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2,4-Dimethylphenol	DMP24	F	BD2	0.0000				1.33	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Dimethylphthalate	DMPH	F	BD2	0.0000				1.11	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2,6-Dintrotoluene	DNT26	F	BD2	0.0000				1.09	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2,4-Dinitrophenol	DNP24	F	BD2	0.0000				1.2	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD2	0.0000				1.54	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	50
2,4-Dinitrotoluene	DNT24	F	BD2	100.0000	39	139	22	0.99	70.8	PR		=	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Fluoranthene	FLA	F	BD2	0.0000				1.23	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Fluorene	FL	F	BD2	0.0000				1.07	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Hexachlorobenzene	HCLBZ	F	BD2	0.0000				1	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Hexachlorobutadiene	HCBU	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Hexachlorocyclopentadiene	HCCP	F	BD2	0.0000				1.86	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Hexachloroethane	HCLEA	F	BD2	0.0000				1.4	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD2	0.0000				1.4	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Isophorone	ISOP	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2-Methylnaphthalene	MTNPH2	F	BD2	0.0000				1.46	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2-Methylphenol	MEPH2	F	BD2	0.0000				1.6	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
4-Methylphenol	MEPH4	F	BD2	0.0000				1.66	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD2	100.0000	10	230	55	1.68	93.2	PR		=	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD2	0.0000				1.15	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Naphthalene	NAPH	F	BD2	0.0000				1.21	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2-Nitroaniline	NO2ANIL2	F	BD2	0.0000				1.16	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	50
4-Nitroaniline	NO2ANIL4	F	BD2	0.0000				2.23	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	50
3-Nitroaniline	NO2ANIL3	F	BD2	0.0000				1.33	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	50
Nitrobenzene	NO2BZ	F	BD2	0.0000				1.5	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2-Nitrophenol	NTPH2	F	BD2	0.0000				1.41	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
4-Nitrophenol	NTPH4	F	BD2	0.0000				1.21	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	50
Pentachlorophenol	PCP	F	BD2	0.0000				1.61	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	50
Phenanthrene	PHAN	F	BD2	0.0000				0.88	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Phenol	PHENOL	F	BD2	0.0000				0.91	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
Pyrene	PYR	F	BD2	100.0000	52	115	25	1.33	99.8	PR		=	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2,4,5-Trichlorophenol	TCP245	F	BD2	0.0000				1.37	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD2	100.0000	44	142	28	1.3	93.2	PR		=	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2,4,6-Trichlorophenol	TCP246	F	BD2	0.0000				1.23	0	PR	U	ND	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	10
2-Fluorophenol (SS)	PH2F	T	BD2	0.0000					0	PR		%	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	
Phenol-d5 (SS)	PHD5	T	BD2	0.0000					0	PR		%	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD2	100.0000	35	114			69.0	PR		%	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD2	100.0000	43	116			66.9	PR		%	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD2	0.0000					0	PR		%	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD2	100.0000	33	141			86.3	PR		%	UG/L	16-Jan-96	1513	17-Jan-96	0947	SW3510	SW8270	5972	01-06-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	100
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	LB1	0.0000			0.006	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	LB1	100	86	115		107	PR		%	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		92.8	PR		%	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	76	114		99.0	PR		%	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00MS1	**Total Solids(%)**	100
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	MS1	0.0500	65	145	35	0.001	0.040	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	MS1	0.0500	37	160	30	0.001	0.043	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	MS1	0.0500	50	130	35	0.001	0.044	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	MS1	0.0000				0.006	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	MS1	0.0500	47	150	25	0.001	0.044	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	MS1	0.0500	35	150	30	0.001	0.049	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	MS1	100.0000	86	115			90.9	PR		%	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100.0000	88	110			87.5	PR		%	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100.0000	76	114			91.9	PR		%	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00SD1	**Total Solids(%)**	100
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	SD1	0.0500	65	145	35	0.001	0.040	PR		=	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	SD1	0.0500	37	160	30	0.001	0.042	PR		=	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	SD1	0.0500	50	130	35	0.001	0.045	PR		=	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	SD1	0.0000				0.006	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	SD1	0.0500	47	150	25	0.001	0.050	PR		=	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	SD1	0.0500	35	150	30	0.001	0.048	PR		=	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	SD1	100	86	115			91.7	PR		%	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			100	PR		%	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	76	114			80.6	PR		%	MG/KG	14-Mar-96	1707	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	18-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	96W16		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	LB1	100	86	115		99.1	PR		%	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		102	PR		%	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	76	114		85.3	PR		%	UG/L	18-Mar-96	1643	18-Mar-96	1713	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	18-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00MS1	**Total Solids(%)**	N/A
Lab Batch No.	96W16		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0000				10	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	46.1	PR		=	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	0.0000				6	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	44.7	PR		=	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	MS1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				5	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	50	130	41	1	57.3	PR		=	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	MS1	0.0000				6	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	MS1	0.0000				3	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	MS1	0.0000				5	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	50.9	PR		=	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	52.4	PR		=	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	MS1	0.0000				10	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	MS1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	MS1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	MS1	100.0000	80	115			111	PR		%	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100.0000	85	120			99.3	PR		%	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100.0000	76	115			90.8	PR		%	UG/L	18-Mar-96	1817	19-Mar-96	0851	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00SD1	**Total Solids(%)**	N/A
Lab Batch No.	96W16		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0000				10	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	44.3	PR		=	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	0.0000				6	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	43.2	PR		=	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	SD1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				5	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	50	130	41	1	53.8	PR		=	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	SD1	0.0000				6	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	SD1	0.0000				3	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	SD1	0.0000				5	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	49.7	PR		=	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	49.6	PR		=	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	SD1	0.0000				10	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	SD1	0.0000				2	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	SD1	0.0000				1	0	PR	U	ND	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	SD1	100.0000	60	115			110	PR		%	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100.0000	85	120			99.3	PR		%	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100.0000	76	115			89.4	PR		%	UG/L	18-Mar-96	1850	19-Mar-96	0854	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	28-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	100
Lab Batch No.	1237		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	50
Antimony	SB	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	40
Arsenic	AS	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	60
Barium	BA	F	LB1	0.0000	0.4	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	2
Beryllium	BE	F	LB1	0.0000	0.06	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	0.3
Cadmium	CD	F	LB1	0.0000	0.9	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	4
Calcium	CA	F	LB1	0.0000	2	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	10
Chromium	CR	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Cobalt	CO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Copper	CU	F	LB1	0.0000	0.7	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	6
Iron	FE	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Lead	PB	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	50
Magnesium	MG	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	30
Manganese	MN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	2
Molybdenum	MO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	8
Nickel	NI	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	15
Potassium	K	F	LB1	0.0000	100	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	500
Selenium	SE	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	80
Silver	AG	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Sodium	NA	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	30
Thallium	TL	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	40
Vanadium	V	F	LB1	0.0000	0.8	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	8
Zinc	ZN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	2

Chase A. Thibodaux
960328bor Laboratory Manager

325100

Laboratory ID	CERTES	**Date Received**	28-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BS1	**Total Solids(%)**	100
Lab Batch No.	1237		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	100.0000	75	125	25	5	107	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	50
Antimony	SB	F	BS1	100.0000	40	140	40	1	104	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	40
Arsenic	AS	F	BS1	100.0000	75	125	40	3	103	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	60
Barium	BA	F	BS1	100.0000	75	125	40	0.4	99.4	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	2
Beryllium	BE	F	BS1	100.0000	75	125	40	0.06	103	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	0.3
Cadmium	CD	F	BS1	100.0000	75	125	40	0.9	105	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	4
Calcium	CA	F	BS1	100.0000	75	125	40	2	104	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	10
Chromium	CR	F	BS1	100.0000	75	125	40	1	103	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	7
Cobalt	CO	F	BS1	100.0000	75	125	40	1	105	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	7
Copper	CU	F	BS1	100.0000	75	125	40	0.7	104	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	6
Iron	FE	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	7
Lead	PB	F	BS1	100.0000	75	125	40	3	107	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	50
Magnesium	MG	F	BS1	100.0000	75	125	40	3	108	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	30
Manganese	MN	F	BS1	100.0000	75	125	40	0.2	105	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	2
Molybdenum	MO	F	BS1	100.0000	75	125	40	1	105	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	8
Nickel	NI	F	BS1	100.0000	75	125	40	1	106	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	15
Potassium	K	F	BS1	1000.0000	75	125	40	100	1010	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	500
Selenium	SE	F	BS1	100.0000	75	125	40	4	105	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	80
Silver	AG	F	BS1	100.0000	75	125	40	1	107	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	7
Sodium	NA	F	BS1	100.0000	75	125	40	5	98.9	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	30
Thallium	TL	F	BS1	100.0000	75	125	40	4	110	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	40
Vanadium	V	F	BS1	100.0000	75	125	40	0.8	96.6	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	8
Zinc	ZN	F	BS1	100.0000	75	125	40	0.2	105	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1256	SW3050	SW6010	TJA	03-28-96	2

Chase A. Thibodaux
Laboratory Manager

325101

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150602	**Dilution Factor**	1
Lab Sample ID	96-0640-10MS1	**Total Solids(%)**	95.5
Lab Batch No.	1237		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	100.0000	75	125	25	5	1710	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	50
Antimony	SB	F	MS1	100.0000	40	140	40	1	102	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	40
Arsenic	AS	F	MS1	100.0000	75	125	40	3	112	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	60
Barium	BA	F	MS1	100.0000	75	125	40	0.4	119	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	2
Beryllium	BE	F	MS1	100.0000	75	125	40	0.06	106	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	0.3
Cadmium	CD	F	MS1	100.0000	75	125	40	0.9	99.7	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	4
Calcium	CA	F	MS1	100.0000	75	125	40	2	17400	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	10
Chromium	CR	F	MS1	100.0000	75	125	40	1	105	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Cobalt	CO	F	MS1	100.0000	75	125	40	1	109	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Copper	CU	F	MS1	100.0000	75	125	40	0.7	106	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	6
Iron	FE	F	MS1	100.0000	75	125	40	1	4560	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Lead	PB	F	MS1	100.0000	75	125	40	3	99.0	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	50
Magnesium	MG	F	MS1	100.0000	75	125	40	3	500	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	30
Manganese	MN	F	MS1	100.0000	75	125	40	0.2	118	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	2
Molybdenum	MO	F	MS1	100.0000	75	125	40	1	111	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	8
Nickel	NI	F	MS1	100.0000	75	125	40	1	106	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	15
Potassium	K	F	MS1	1000.0000	75	125	40	100	1360	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	500
Selenium	SE	F	MS1	100.0000	75	125	40	4	108	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	80
Silver	AG	F	MS1	100.0000	75	125	40	1	80.3	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Sodium	NA	F	MS1	100.0000	75	125	40	5	123	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	30
Thallium	TL	F	MS1	100.0000	75	125	40	4	107	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	40
Vanadium	V	F	MS1	100.0000	75	125	40	0.8	118	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	8
Zinc	ZN	F	MS1	100.0000	75	125	40	0.2	115	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	2

Chase A. Thibodaux
Laboratory Manager

325102

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150602	**Dilution Factor**	1
Lab Sample ID	96-0640-10SD1	**Total Solids(%)**	95.5
Lab Batch No.	1237		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	100.0000	75	125	25	5	1710	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	50
Antimony	SB	F	SD1	100.0000	40	140	40	1	101	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	40
Arsenic	AS	F	SD1	100.0000	75	125	40	3	109	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	60
Barium	BA	F	SD1	100.0000	75	125	40	0.4	119	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	2
Beryllium	BE	F	SD1	100.0000	75	125	40	0.06	107	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	0.3
Cadmium	CD	F	SD1	100.0000	75	125	40	0.9	101	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	4
Calcium	CA	F	SD1	100.0000	75	125	40	2	17400	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	10
Chromium	CR	F	SD1	100.0000	75	125	40	1	106	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Cobalt	CO	F	SD1	100.0000	75	125	40	1	109	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Copper	CU	F	SD1	100.0000	75	125	40	0.7	107	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	6
Iron	FE	F	SD1	100.0000	75	125	40	1	4560	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Lead	PB	F	SD1	100.0000	75	125	40	3	101	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	50
Magnesium	MG	F	SD1	100.0000	75	125	40	3	531	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	30
Manganese	MN	F	SD1	100.0000	75	125	40	0.2	115	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	2
Molybdenum	MO	F	SD1	100.0000	75	125	40	1	112	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	8
Nickel	NI	F	SD1	100.0000	75	125	40	1	106	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	15
Potassium	K	F	SD1	1000.0000	75	125	40	100	1360	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	500
Selenium	SE	F	SD1	100.0000	75	125	40	4	108	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	80
Silver	AG	F	SD1	100.0000	75	125	40	1	81.2	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	7
Sodium	NA	F	SD1	100.0000	75	125	40	5	127	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	30
Thallium	TL	F	SD1	100.0000	75	125	40	4	102	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	40
Vanadium	V	F	SD1	100.0000	75	125	40	0.8	120	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	8
Zinc	ZN	F	SD1	100.0000	75	125	40	0.2	113	PR		=	MG/KG	28-Mar-96	0900	28-Mar-96	1306	SW3050	SW6010	TJA	03-28-96	2

Chase A. Thibodaux
Laboratory Manager

325193

Laboratory ID	CERTES	**Date Received**	28-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1238		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.5
Antimony	SB	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.4
Arsenic	AS	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.6
Barium	BA	F	LB1	0.0000	0.004	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.02
Beryllium	BE	F	LB1	0.0000	6E-04	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.003
Cadmium	CD	F	LB1	0.0000	0.009	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.04
Calcium	CA	F	LB1	0.0000	0.02	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.1
Chromium	CR	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.07
Cobalt	CO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.07
Copper	CU	F	LB1	0.0000	0.007	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.06
Iron	FE	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.07
Lead	PB	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.5
Magnesium	MG	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.3
Manganese	MN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.02
Molybdenum	MO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.08
Nickel	NI	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.15
Potassium	K	F	LB1	0.0000	1	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	5
Selenium	SE	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.8
Silver	AG	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.07
Sodium	NA	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.3
Thallium	TL	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.4
Vanadium	V	F	LB1	0.0000	0.008	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.08
Zinc	ZN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1603	SW3050	SW6010	TJA	03-28-96	0.02

Chase A. Thibodaux
9603290abLaboratory Manager

325104

Laboratory ID	CERTES	**Date Received**	28-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1238		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	1.0000	75	125	25	0.05	1.12	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.5
Antimony	SB	F	BS1	1.0000	40	140	40	0.01	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.4
Arsenic	AS	F	BS1	1.0000	75	125	40	0.03	1.08	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.6
Barium	BA	F	BS1	1.0000	75	125	40	0.004	1.01	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.02
Beryllium	BE	F	BS1	1.0000	75	125	40	6E-04	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.003
Cadmium	CD	F	BS1	1.0000	75	125	40	0.009	1.06	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.04
Calcium	CA	F	BS1	1.0000	75	125	40	0.02	1.03	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.1
Chromium	CR	F	BS1	1.0000	75	125	40	0.01	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.07
Cobalt	CO	F	BS1	1.0000	75	125	40	0.01	1.07	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.07
Copper	CU	F	BS1	1.0000	75	125	40	0.007	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.06
Iron	FE	F	BS1	1.0000	75	125	40	0.01	1.05	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.07
Lead	PB	F	BS1	1.0000	75	125	40	0.03	1.08	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.5
Magnesium	MG	F	BS1	1.0000	75	125	40	0.03	1.07	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.3
Manganese	MN	F	BS1	1.0000	75	125	40	0.002	1.06	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.02
Molybdenum	MO	F	BS1	1.0000	75	125	40	0.01	1.07	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.08
Nickel	NI	F	BS1	1.0000	75	125	40	0.01	1.08	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.15
Potassium	K	F	BS1	10.0000	75	125	40	1	10.1	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	5
Selenium	SE	F	BS1	1.0000	75	125	40	0.04	1.07	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.8
Silver	AG	F	BS1	1.0000	75	125	40	0.01	1.07	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.07
Sodium	NA	F	BS1	1.0000	75	125	40	0.05	0.956	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.3
Thallium	TL	F	BS1	1.0000	75	125	40	0.04	1.1	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.4
Vanadium	V	F	BS1	1.0000	75	125	40	0.008	0.979	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.08
Zinc	ZN	F	BS1	1.0000	75	125	40	0.002	1.07	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1553	SW3050	SW6010	TJA	03-28-96	0.02

Chase A. Thibodaux
Laboratory Manager

325105

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 156606	**Dilution Factor**	1
Lab Sample ID	96-0640-14MS1	**Total Solids(%)**	N/A
Lab Batch No.	1238		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	1.0000	75	125	25	0.05	1.12	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.5
Antimony	SB	F	MS1	1.0000	40	140	40	0.01	1	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.4
Arsenic	AS	F	MS1	1.0000	75	125	40	0.03	1.03	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.6
Barium	BA	F	MS1	1.0000	75	125	40	0.004	0.981	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.02
Beryllium	BE	F	MS1	1.0000	75	125	40	6E-04	1.01	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.003
Cadmium	CD	F	MS1	1.0000	75	125	40	0.009	1.08	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.04
Calcium	CA	F	MS1	1.0000	75	125	40	0.02	3.52	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.1
Chromium	CR	F	MS1	1.0000	75	125	40	0.01	1.01	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.07
Cobalt	CO	F	MS1	1.0000	75	125	40	0.01	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.07
Copper	CU	F	MS1	1.0000	75	125	40	0.007	1	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.06
Iron	FE	F	MS1	1.0000	75	125	40	0.01	1.08	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.07
Lead	PB	F	MS1	1.0000	75	125	40	0.03	1.06	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.5
Magnesium	MG	F	MS1	1.0000	75	125	40	0.03	1.65	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.3
Manganese	MN	F	MS1	1.0000	75	125	40	0.002	1.02	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.02
Molybdenum	MO	F	MS1	1.0000	75	125	40	0.01	1.03	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.08
Nickel	NI	F	MS1	1.0000	75	125	40	0.01	1.09	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.15
Potassium	K	F	MS1	10.0000	75	125	40	1	9.67	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	5
Selenium	SE	F	MS1	1.0000	75	125	40	0.04	1.03	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.8
Silver	AG	F	MS1	1.0000	75	125	40	0.01	1.05	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.07
Sodium	NA	F	MS1	1.0000	75	125	40	0.05	1.17	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.3
Thallium	TL	F	MS1	1.0000	75	125	40	0.04	1.06	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.4
Vanadium	V	F	MS1	1.0000	75	125	40	0.008	0.938	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.08
Zinc	ZN	F	MS1	1.0000	75	125	40	0.002	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1624	SW3050	SW6010	TJA	03-28-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 150606	**Dilution Factor**	1
Lab Sample ID	96-0640-14SD1	**Total Solids(%)**	N/A
Lab Batch No.	1238		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	1.0000	75	125	25	0.05	1.14	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.5
Antimony	SB	F	SD1	1.0000	40	140	40	0.01	1.01	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.4
Arsenic	AS	F	SD1	1.0000	75	125	40	0.03	1.03	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.6
Barium	BA	F	SD1	1.0000	75	125	40	0.004	0.982	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.02
Beryllium	BE	F	SD1	1.0000	75	125	40	6E-04	1.01	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.003
Cadmium	CD	F	SD1	1.0000	75	125	40	0.009	1.02	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.04
Calcium	CA	F	SD1	1.0000	75	125	40	0.02	3.36	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.1
Chromium	CR	F	SD1	1.0000	75	125	40	0.01	1.01	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.07
Cobalt	CO	F	SD1	1.0000	75	125	40	0.01	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.07
Copper	CU	F	SD1	1.0000	75	125	40	0.007	1	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.06
Iron	FE	F	SD1	1.0000	75	125	40	0.01	1.07	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.07
Lead	PB	F	SD1	1.0000	75	125	40	0.03	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.5
Magnesium	MG	F	SD1	1.0000	75	125	40	0.03	1.62	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.3
Manganese	MN	F	SD1	1.0000	75	125	40	0.002	1.02	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.02
Molybdenum	MO	F	SD1	1.0000	75	125	40	0.01	1.02	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.08
Nickel	NI	F	SD1	1.0000	75	125	40	0.01	1.03	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.15
Potassium	K	F	SD1	10.0000	75	125	40	1	10	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	5
Selenium	SE	F	SD1	1.0000	75	125	40	0.04	1.06	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.8
Silver	AG	F	SD1	1.0000	75	125	40	0.01	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.07
Sodium	NA	F	SD1	1.0000	75	125	40	0.05	1.19	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.3
Thallium	TL	F	SD1	1.0000	75	125	40	0.04	1.07	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.4
Vanadium	V	F	SD1	1.0000	75	125	40	0.008	0.936	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.08
Zinc	ZN	F	SD1	1.0000	75	125	40	0.002	1.04	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1633	SW3050	SW6010	TJA	03-28-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	26-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0640-00LB2	Total Solids(%)	100
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB2	0.0000	3.9	0	PR	U	ND	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0640-00BS2	**Total Solids(%)**	100
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS2	330.0000	80	120	10	3.9	283	PR		=	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Laboratory Manager

325109

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114304	**Dilution Factor**	1
Lab Sample ID	96-0640-26MS1	**Total Solids(%)**	93.3
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	364	PR		=	MG/KG	26-Mar-96	0900-	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	22-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 114304	Dilution Factor	1
Lab Sample ID	96-0640-26SD1	Total Solids(%)	93.3
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	334	PR		=	MG/KG	26-Mar-96	0900-	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Laboratory Manager

325111

Certes
Environmental Laboratories, L.C.
2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES ANALYTICAL REPORT

CEL #: 96-0673

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager, at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

325112

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0673

CASE NARRATIVE

1. Soil samples submitted to Certes for the analysis of BTEX under batch number S96-25 utilized Quality Control data from 3/29/96. The samples were analyzed on 3/29/96, 3/30/96 and 4/01/96.

2. Confirmation analyses for BTEX hits by EPA Method 8240 utilized Quality Control data from 3/14/96.

3. Soil samples submitted for the analysis of Total Petroleum Hydrocarbons were analyzed on 3/29/96. The Quality Control data used for this batch (S0434) is from 3/26/96.

4. Soil samples submitted for the analysis of Semi-Volatiles (8270) were analyzed on 4/02/96 under batch SVS70. The corresponding Quality Control data used was analyzed on 3/26/96. Furthermore, the spiking compound list used for LCS, MS/MSD was limited to 11 compounds and not the full 8270 list.

5. Batch number SVW38 for the analysis of waters under EPA Method 8270 utilized 11 compounds for the Quality Control spike list i.e., LCS and MS/MSD, instead of the full 8270 list.

6. Batch number 96W18 for the analyses of waters under EPA Method 8240 used a list of 5 compounds for the spike list and not the full list.

325113

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0673

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 150101	96-0673-01
CR-A 150102	96-0673-02
CR-A 150103	96-0673-03
CR-A 150104	96-0673-04
CR-A 150105	96-0673-05
CR-A 150106	96-0673-06
CR-A 150107	96-0673-07
CR-A 150108	96-0673-08
CR-A 150109	96-0673-09
CR-A 150201	96-0673-10
CR-A 150202	96-0673-11
CR-A 150203	96-0673-12
CR-A 150204	96-0673-13
CR-A 150205	96-0673-14
CR-A 114401	96-0673-15
CR-A 114402	96-0673-16
CR-A 151801	96-0673-17
CR-A 151802	96-0673-18
CR-A 151803	96-0673-19
CR-A 151804	96-0673-20

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0673

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 151805	96-0673-21
CR-A 151806	96-0673-22
CR-A 151807	96-0673-23
CR-A 151701	96-0673-24
CR-A 151702	96-0673-25
CR-A 151703	96-0673-26
CR-A 151704	96-0673-27
CR-A 151705	96-0673-28
CR-A 151706	96-0673-29
CR-A 151707	96-0673-30
CR-A 151708	96-0673-31

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 150101	96-0673-01MS1
CR-A 150101	96-0673-01SD1
CR-A 150205	96-0673-13MS2
CR-A 150205	96-0673-13SD2
CR-A 114304	96-0673-26MS3
CR-A 114304	96-0673-26SD3
CR-A 114402	96-0673-15MS4
CR-A 114402	96-0673-15SD4
CR-A 150602	96-0673-10MS5
CR-A 150602	96-0673-10SD5
CR-A 157701	96-0673-23MS6
CR-A 157701	96-0673-23SD6

325116

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150101	**Dilution Factor**	1
Lab Sample ID	96-0673-01	**Total Solids(%)**	84.6
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1815	29-Mar-96	1837	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1815	29-Mar-96	1837	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1815	29-Mar-96	1837	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1815	29-Mar-96	1837	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
9604Laboratory Manager

8/4/96

325117

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150102	Dilution Factor	1
Lab Sample ID	96-0673-02	Total Solids(%)	85.3
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	0	PR	U	ND	MG/KG	29-Mar-96	0900	29-Mar-96	1400	SW3550	E418.1	IR	03-29-96	10

Chase A. Thibodaux
Laboratory Manager

325118

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150102	**Dilution Factor**	1
Lab Sample ID	96-0673-02	**Total Solids(%)**	85.3
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100.0000	25	121		82.1	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100.0000	24	113		89.2	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100.0000	23	120		67.7	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100.0000	30	115		73.9	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100.0000	19	122		114	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100.0000	18	137		86.3	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2006	SW3550	SW8270	5972	03-19-96	

325119

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150103	**Dilution Factor**	1
Lab Sample ID	96-0673-03	**Total Solids(%)**	89.7
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1825	29-Mar-96	1837	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1825	29-Mar-96	1837	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1825	29-Mar-96	1837	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1825	29-Mar-96	1837	SW5030	SW8020	GC3	02-20-96	2

325120

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150104	Dilution Factor	1
Lab Sample ID	96-0673-04	Total Solids(%)	89.7
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	32.1	PR		=	MG/KG	29-Mar-96	0900	29-Mar-96	1400	SW3550	E418.1	IR	03-29-96	10

Chase A. Thibodaux
Laboratory Manager

325121

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150104	**Dilution Factor**	1
Lab Sample ID	96-0673-04	**Total Solids(%)**	89.7
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100.0000	25	121		80.5	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100.0000	24	113		83.5	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100.0000	23	120		62.3	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100.0000	30	115		69.15	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100.0000	19	122		106	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100.0000	18	137		85	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2047	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325122

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150105	Dilution Factor	1
Lab Sample ID	96-0673-05	Total Solids(%)	92.5
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2235	29-Mar-96	2251	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2235	29-Mar-96	2251	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2235	29-Mar-96	2251	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2235	29-Mar-96	2251	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
9604[illegible]ory Manager

8/4/96

325123

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150106	**Dilution Factor**	1
Lab Sample ID	96-0673-06	**Total Solids(%)**	86.2
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	0	PR	U	ND	MG/KG	29-Mar-96	0900	29-Mar-96	1400	SW3550	E418.1	IR	03-29-96	10

Chase A. Thibodaux
96040Laboratory Manager

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150106	**Dilution Factor**	1
Lab Sample ID	96-0673-06	**Total Solids(%)**	86.2
Lab Batch No.	SVS70		

325124

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100.0000	25	121		85.8	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100.0000	24	113		83.2	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100.0000	23	120		65.7	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100.0000	30	115		75.8	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100.0000	19	122		113	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100.0000	18	137		95.3	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2209	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325125

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150107	Dilution Factor	1
Lab Sample ID	96-0673-07	Total Solids(%)	80.9
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2250	29-Mar-96	2310	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2250	29-Mar-96	2310	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2250	29-Mar-96	2310	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	9.89	PR		=	UG/KG	29-Mar-96	2250	29-Mar-96	2310	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
9604[illegible]ory Manager

8/4/96

325126

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150108	**Dilution Factor**	1
Lab Sample ID	96-0673-08	**Total Solids(%)**	81.3
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	76.0	PR		=	MG/KG	29-Mar-96	0900	29-Mar-96	1400	SW3550	E418.1	IR	03-29-96	10

325127

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150108	Dilution Factor	1
Lab Sample ID	96-0673-08	Total Solids(%)	81.3
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level			Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	658	PR		=	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100.0000	25	121		70.9	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100.0000	24	113		75	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100.0000	23	120		60.8	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100.0000	30	115		66.1	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100.0000	19	122		91.1	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2250	SW3550	SW8270	5972	03-19-96	

325128

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150201	Dilution Factor	1
Lab Sample ID	96-0673-09	Total Solids(%)	79.2
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	01-Apr-96	1405	01-Apr-96	1424	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	01-Apr-96	1405	01-Apr-96	1424	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	01-Apr-96	1405	01-Apr-96	1424	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	01-Apr-96	1405	01-Apr-96	1424	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
96040[illegible]ory Manager

8/4/96

325129

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150202	Dilution Factor	20
Lab Sample ID	96-0673-10	Total Solids(%)	80.9
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	1730	PR		=	MG/KG	29-Mar-96	0900	29-Mar-96	1400	SW3550	E418.1	IR	03-29-96	10

Chase A. Thibodaux
960401Laboratory Manager

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150202	**Dilution Factor**	1
Lab Sample ID	96-0673-10	**Total Solids(%)**	80.9
Lab Batch No.	SVS70		

325130

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	503	PR		=	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100.0000	25	121		88.9	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100.0000	24	113		90.8	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100.0000	23	120		68.6	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100.0000	30	115		74.9	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100.0000	19	122		104	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100.0000	18	137		81.3	PR		%	UG/KG	27-Mar-96	1930	02-Apr-96	2331	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325131

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 150203	**Dilution Factor**	1
Lab Sample ID	96-0673-11	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100.0000	21	100		57.9	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100.0000	10	94		36.5	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100.0000	35	114		67.1	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100.0000	43	116		73.9	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100.0000	10	123		111	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100.0000	33	141		73	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1843	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 150204	Dilution Factor	1
Lab Sample ID	96-0673-12	Total Solids(%)	N/A
Lab Batch No.	W-0274		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0	PR	U	ND	MG/L	28-Mar-96	1300	28-Mar-96	1400	SW3510	E418.1	IR	03-28-96	1

Chase A. Thibodaux
Laboratory Manager

325133

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 150205	**Dilution Factor**	1
Lab Sample ID	96-0673-13	**Total Solids(%)**	N/A
Lab Batch No.	W96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	29-Mar-96	2015	29-Mar-96	2015	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	29-Mar-96	2015	29-Mar-96	2015	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	29-Mar-96	2015	29-Mar-96	2015	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	29-Mar-96	2015	29-Mar-96	2015	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
9604 Laboratory Manager

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 114401	Dilution Factor	1
Lab Sample ID	96-0673-14	Total Solids(%)	88.9
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2345	30-Mar-96	0001	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2345	30-Mar-96	0001	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	2345	30-Mar-96	0001	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	6.75	PR		=	UG/KG	29-Mar-96	2345	30-Mar-96	0001	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
96040[illegible] Laboratory Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114402	**Dilution Factor**	10
Lab Sample ID	96-0673-15	**Total Solids(%)**	89.7
Lab Batch No.	S-0435		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	25.3	PR		=	MG/KG	01-Apr-96	1300	01-Apr-96	1400	SW3550	E418.1	IR	04-01-96	10

Chase A. Thibodaux
Laboratory Manager

325136

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151801	**Dilution Factor**	1
Lab Sample ID	96-0673-16	**Total Solids(%)**	N/A
Lab Batch No.	W96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	30-Mar-96	0130	30-Mar-96	0149	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	30-Mar-96	0130	30-Mar-96	0149	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	30-Mar-96	0130	30-Mar-96	0149	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	30-Mar-96	0130	30-Mar-96	0149	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
9604 Laboratory Manager

325137

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151802	**Dilution Factor**	1
Lab Sample ID	96-0673-17	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNDP	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100.0000	21	100		63	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100.0000	10	94		40.3	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100.0000	35	114		70.3	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100.0000	43	116		78.6	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100.0000	10	123		115	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100.0000	33	141		56.3	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1520	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325138

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151803	**Dilution Factor**	1
Lab Sample ID	96-0673-18	**Total Solids(%)**	N/A
Lab Batch No.	W-0274		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.31	PR	J	TR	MG/L	28-Mar-96	1300	28-Mar-96	1400	SW3510	E418.1	IR	03-28-96	1

Chase A. Thibodaux
Laboratory Manager

325139

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151804	**Dilution Factor**	1
Lab Sample ID	96-0673-19	**Total Solids(%)**	N/A
Lab Batch No.	W96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	30-Mar-96	1404	30-Mar-96	1419	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	30-Mar-96	1404	30-Mar-96	1419	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	30-Mar-96	1404	30-Mar-96	1419	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	30-Mar-96	1404	30-Mar-96	1419	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325140

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 151805	Dilution Factor	1
Lab Sample ID	96-0673-20	Total Solids(%)	N/A
Lab Batch No.	W96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	30-Mar-96	1430	30-Mar-96	1449	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	30-Mar-96	1430	30-Mar-96	1449	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	30-Mar-96	1430	30-Mar-96	1449	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	30-Mar-96	1430	30-Mar-96	1449	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325141

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151806	**Dilution Factor**	1
Lab Sample ID	96-0673-21	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		60.3	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		37.8	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		69.3	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		74.6	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		108	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		81	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1600	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151807	**Dilution Factor**	1
Lab Sample ID	96-0673-22	**Total Solids(%)**	N/A
Lab Batch No.	W-0274		

325142

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0	PR	U	ND	MG/L	28-Mar-96	1300	28-Mar-96	1400	SW3510	E418.1	IR	03-28-96	1

Chase A. Thibodaux
Laboratory Manager

325143

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151701	**Dilution Factor**	1
Lab Sample ID	96-0673-23	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	14.1	PR	J	TR	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	8.32	PR	J	TR	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		107	PR		%	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		97.6	PR		%	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		92.3	PR		%	UG/L	02-Apr-96	1550	02-Apr-96	1601	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325144

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151702	**Dilution Factor**	1
Lab Sample ID	96-0673-24	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		49.2	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		33	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		62.6	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		64.7	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		95.2	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		41	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1641	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325145

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151703	**Dilution Factor**	1
Lab Sample ID	96-0673-25	**Total Solids(%)**	N/A
Lab Batch No.	W-0274		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.49	PR	J	TR	MG/L	28-Mar-96	1300	28-Mar-96	1400	SW3510	E418.1	IR	03-28-96	1

Chase A. Thibodaux
Laboratory Manager

325146

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151704	**Dilution Factor**	1
Lab Sample ID	96-0673-26	**Total Solids(%)**	N/A
Lab Batch No.	W96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	30-Mar-96	1515	30-Mar-96	1529	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	30-Mar-96	1515	30-Mar-96	1529	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	30-Mar-96	1515	30-Mar-96	1529	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	30-Mar-96	1515	30-Mar-96	1529	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325147

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151705	**Dilution Factor**	1
Lab Sample ID	96-0673-27	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	12.1	PR	J	TR	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
2-Butanone	MEK	F		0.0000			6	11.7	PR	J	TR	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	10
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	50
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	10
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	10
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Methylene chloride	MTLNCL	F		0.0000			3	3.23	PR	J	TR	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	50
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	50
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	50
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	10
Dibromofluoromethane (SS)	DBFM	T		100	76	114		108	PR		%	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	5
Toluene-d8 (SS)	BZMED8	T		100	88	110		98.1	PR		%	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		92.6	PR		%	UG/L	02-Apr-96	1615	02-Apr-96	1629	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325148

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151707	**Dilution Factor**	1
Lab Sample ID	96-0673-29	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100.0000	21	100		53.7	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100.0000	10	94		36.1	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100.0000	35	114		64.3	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100.0000	43	116		73	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100.0000	10	123		110	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100.0000	33	141		68.5	PR		%	UG/L	27-Mar-96	1930	02-Apr-96	1721	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325149

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 151708	Dilution Factor	1
Lab Sample ID	96-0673-30	Total Solids(%)	N/A
Lab Batch No.	W-0274		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0	PR	U	ND	MG/L	28-Mar-96	1300	28-Mar-96	1400	SW3510	E418.1	IR	03-28-96	1

Chase A. Thibodaux
Laboratory Manager

325150

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151709	**Dilution Factor**	1
Lab Sample ID	96-0673-31	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	15.4	PR	J	TR	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	11.8	PR	J	TR	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		107	PR		%	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		97.7	PR		%	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		89.7	PR		%	UG/L	02-Apr-96	1645	02-Apr-96	1701	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325151

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150107	**Dilution Factor**	1
Lab Sample ID	96-0673-07-1C	**Total Solids(%)**	80.9
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	1C	U	ND	UG/KG	29-Mar-96	2250	29-Mar-96	2310	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	1C	U	ND	UG/KG	29-Mar-96	2250	29-Mar-96	2310	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	1C	U	ND	UG/KG	29-Mar-96	2250	29-Mar-96	2310	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	9.89	1C		=	UG/KG	29-Mar-96	2250	29-Mar-96	2310	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
9604Laboratory Manager

325152

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150107	Dilution Factor	1
Lab Sample ID	96-0673-07-2C	Total Solids(%)	80.9
Lab Batch No.	96S15		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	3.39	2C		=	UG/KG	01-Apr-96	1535	01-Apr-96	1551	SW5030	SW8240	5971	03-22-96	2
Toluene	BZME	F		0.0000	0.4	2.83	2C		=	UG/KG	01-Apr-96	1535	01-Apr-96	1551	SW5030	SW8240	5971	03-22-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	2.13	2C		=	UG/KG	01-Apr-96	1535	01-Apr-96	1551	SW5030	SW8240	5971	03-22-96	2
Xylenes	XYLENES	F		0.0000	0.4	7.42	2C		=	UG/KG	01-Apr-96	1535	01-Apr-96	1551	SW5030	SW8240	5971	03-22-96	2

Chase A. Thibodaux
9604[illegible]ty Manager

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114401	**Dilution Factor**	1
Lab Sample ID	96-0673-14-1C	**Total Solids(%)**	88.9
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	1C	U	ND	UG/KG	30-Mar-96	1235	30-Mar-96	1250	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	1C	U	ND	UG/KG	30-Mar-96	1235	30-Mar-96	1250	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	1C	U	ND	UG/KG	30-Mar-96	1235	30-Mar-96	1250	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	6.75	1C		=	UG/KG	30-Mar-96	1235	30-Mar-96	1250	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
9604Laboratory Manager

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114401	**Dilution Factor**	1
Lab Sample ID	96-0673-14-2C	**Total Solids(%)**	88.9
Lab Batch No.	96S15		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	2C	U	ND	UG/KG	01-Apr-96	1535	01-Apr-96	1550	SW5030	SW8240	5971	03-22-96	2
Toluene	BZME	F		0.0000	0.4	1.57	2C		=	UG/KG	01-Apr-96	1535	01-Apr-96	1550	SW5030	SW8240	5971	03-22-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	1.47	2C		=	UG/KG	01-Apr-96	1535	01-Apr-96	1550	SW5030	SW8240	5971	03-22-96	2
Xylenes	XYLENES	F		0.0000	0.4	3.09	2C		=	UG/KG	01-Apr-96	1535	01-Apr-96	1550	SW5030	SW8240	5971	03-22-96	2

Chase A. Thibodaux
[illegible] Manager

325155

Laboratory ID	CERTES	**Date Received**	29-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00LB1	**Total Solids(%)**	100
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1435	29-Mar-96	1453	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1435	29-Mar-96	1453	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1435	29-Mar-96	1453	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	29-Mar-96	1435	29-Mar-96	1453	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
9604Laboratory Manager

325156

Laboratory ID	CERTES	**Date Received**	29-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	50.0000	75	125	20	0.4	51	PR		=	UG/KG	29-Mar-96	1155	29-Mar-96	1211	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F	BS1	50.0000	75	125	20	0.4	53	PR		=	UG/KG	29-Mar-96	1155	29-Mar-96	1211	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F	BS1	50.0000	75	125	20	0.4	54	PR		=	UG/KG	29-Mar-96	1155	29-Mar-96	1211	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F	BS1	150.0000	75	125	20	0.4	158	PR		=	UG/KG	29-Mar-96	1155	29-Mar-96	1211	SW5030	SW8020	GC3	02-20-96	2

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Laboratory Manager

325157

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150101	**Dilution Factor**	1
Lab Sample ID	96-0673-01MS1	**Total Solids(%)**	84.6
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	50.0000	75	125	20	0.4	62.9	PR		=	UG/KG	29-Mar-96	1935	29-Mar-96	1951	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F	MS1	50.0000	75	125	20	0.4	63.6	PR		=	UG/KG	29-Mar-96	1935	29-Mar-96	1951	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F	MS1	50.0000	75	125	20	0.4	62.4	PR		=	UG/KG	29-Mar-96	1935	29-Mar-96	1951	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F	MS1	150.0000	75	125	20	0.4	187	PR		=	UG/KG	29-Mar-96	1935	29-Mar-96	1951	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150101	**Dilution Factor**	1
Lab Sample ID	96-0673-01SD1	**Total Solids(%)**	84.6
Lab Batch No.	S96-25		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	50.0000	75	125	20	0.4	59.1	PR		=	UG/KG	29-Mar-96	1945	29-Mar-96	2000	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F	SD1	50.0000	75	125	20	0.4	59.5	PR		=	UG/KG	29-Mar-96	1945	29-Mar-96	2000	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F	SD1	50.0000	75	125	20	0.4	58.5	PR		=	UG/KG	29-Mar-96	1945	29-Mar-96	2000	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F	SD1	150.0000	75	125	20	0.4	175	PR		=	UG/KG	29-Mar-96	1945	29-Mar-96	2000	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325159

Laboratory ID	CERTES	**Date Received**	29-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.16	0	PR	U	ND	UG/L	29-Mar-96	1435	29-Mar-96	1451	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	LB1	0.0000	0.09	0	PR	U	ND	UG/L	29-Mar-96	1435	29-Mar-96	1451	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	LB1	0.0000	0.1	0	PR	U	ND	UG/L	29-Mar-96	1435	29-Mar-96	1451	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	LB1	0.0000	0.3	0	PR	U	ND	UG/L	29-Mar-96	1435	29-Mar-96	1451	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
9604Laboratory Manager

325160

Laboratory ID	CERTES	**Date Received**	29-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	50.0000	85	115	20	0.16	50.6	PR		=	UG/L	29-Mar-96	1155	29-Mar-96	1211	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	BS1	50.0000	85	115	20	0.09	53.2	PR		=	UG/L	29-Mar-96	1155	29-Mar-96	1211	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	BS1	50.0000	85	115	20	0.1	53.6	PR		=	UG/L	29-Mar-96	1155	29-Mar-96	1211	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	BS1	150.0000	85	115	20	0.3	158	PR		=	UG/L	29-Mar-96	1155	29-Mar-96	1211	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325161

Laboratory ID	CERTES	Date Received	27-Mar-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 150205	Dilution Factor	1
Lab Sample ID	96-0673-13MS1	Total Solids(%)	N/A
Lab Batch No.	W96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	50.0000	85	115	20	0.16	49.7	PR		=	UG/L	29-Mar-96	2110	29-Mar-96	2123	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	MS1	50.0000	85	115	20	0.09	51.3	PR		=	UG/L	29-Mar-96	2110	29-Mar-96	2123	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	MS1	50.0000	85	115	20	0.1	50.2	PR		=	UG/L	29-Mar-96	2110	29-Mar-96	2123	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	MS1	150.0000	85	115	20	0.3	140	PR		=	UG/L	29-Mar-96	2110	29-Mar-96	2123	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 150205	**Dilution Factor**	1
Lab Sample ID	96-0673-13SD1	**Total Solids(%)**	N/A
Lab Batch No.	W96-29		

325162

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	50.0000	85	115	20	0.16	50.3	PR		=	UG/L	29-Mar-96	2125	29-Mar-96	2142	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	SD1	50.0000	85	115	20	0.09	52.3	PR		=	UG/L	29-Mar-96	2125	29-Mar-96	2142	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	SD1	50.0000	85	115	20	0.1	51.1	PR		=	UG/L	29-Mar-96	2125	29-Mar-96	2142	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	SD1	150.0000	85	115	20	0.3	145	PR		=	UG/L	29-Mar-96	2125	29-Mar-96	2142	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325163

Laboratory ID	CERTES	Date Received	26-Mar-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0673-00LB1	Total Solids(%)	100
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	0	PR	U	ND	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Laboratory Manager

325164

Laboratory ID	CERTES	**Date Received**	26-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	283	PR		=	MG/KG	26-Mar-96	0900	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10

Chase A. Thibodaux
Laboratory Manager

325165

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114304	**Dilution Factor**	1
Lab Sample ID	96-0640-26MS1	**Total Solids(%)**	93.3
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	4.5	364	PR		=	MG/KG	26-Mar-96	0900-	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	11.5

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Laboratory Manager

Laboratory ID	CERTES	**Date Received**	22-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114304	**Dilution Factor**	1
Lab Sample ID	96-0640-26SD1	**Total Solids(%)**	93.3
Lab Batch No.	S-0434		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	4.2	334	PR		=	MG/KG	26-Mar-96	0900-	26-Mar-96	1300	SW3550	E418.1	IR	03-26-96	10.7

Chase A. Thibodaux
Laboratory Manager

325167

Laboratory ID	CERTES	**Date Received**	01-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0435		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	0	PR	U	ND	MG/KG	01-Apr-96	0900	01-Apr-96	1300	SW3550	E418.1	IR	04-01-96	10

Chase A. Thibodaux
Laboratory Manager

325168

Laboratory ID	CERTES	**Date Received**	01-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0435		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	310	PR		=	MG/KG	01-Apr-96	0900	01-Apr-96	1300	SW3550	E418.1	IR	04-01-96	10

Chase A. Thibodaux
Laboratory Manager

325169

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114402	**Dilution Factor**	1
Lab Sample ID	96-0673-15MS1	**Total Solids(%)**	89.7
Lab Batch No.	S-0435		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	369	PR		=	MG/KG	01-Apr-96	0900	01-Apr-96	1300	SW3550	E418.1	IR	04-01-96	10

Chase A. Thibodaux
Laboratory Manager

325170

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 114402	**Dilution Factor**	1
Lab Sample ID	96-0673-15SD1	**Total Solids(%)**	89.7
Lab Batch No.	S-0435		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	346	PR		=	MG/KG	01-Apr-96	0900	01-Apr-96	1300	SW3550	E418.1	IR	04-01-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	28-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W-0274		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0	PR	U	ND	MG/L	28-Mar-96	0900	28-Mar-96	1300	SW3510	E418.1	IR	03-28-96	1

Chase A. Thibodaux
960401cbpatory Manager

325172

Laboratory ID	CERTES	**Date Received**	28-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0274		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	90	110	10	0.2	9.62	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1300	SW3510	E418.1	IR	03-28-96	1

Chase A. Thibodaux
Laboratory Manager

325173

Laboratory ID	CERTES	**Date Received**	28-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0274		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	90	110	10	0.2	9.71	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1300	SW3510	E418.1	IR	03-28-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	28-Mar-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0673-00BD2	Total Solids(%)	N/A
Lab Batch No.	W-0274		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	90	110	10	0.2	9.89	PR		=	MG/L	28-Mar-96	0900	28-Mar-96	1300	SW3510	E418.1	IR	03-28-96	1

Chase A. Thibodaux
Laboratory Manager

325175

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00LB1	**Total Solids(%)**	100
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level			Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			55.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			48.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.6	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			48.2	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			38.3	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.6	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	LB1	100	25	121		84.3	PR		%	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	24	113		81.5	PR		%	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	23	120		64.4	PR		%	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	30	115		70.6	PR		%	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	19	122		107	PR		%	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	18	137		86.6	PR		%	UG/KG	02-Apr-96	1924	03-Apr-96	0803	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325176

Laboratory ID	CERTES	**Date Received**	26-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00BS1	**Total Solids(%)**	100
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	3300.0000	47	145	28	35	2560	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	0.0000					0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	6130	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	0.0000				53.8	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	5540	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	0.0000				32	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	0.0000				55.1	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	0.0000				37.3	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				51.5	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				52.1	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	3300.0000	20	124	32	52.8	2560	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				81.8	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	0.0000				47.2	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	0.0000				36.6	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				36	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				39.6	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				50.8	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	3300.0000	39	139	22	32.7	2820	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	0.0000				40.6	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				33	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				61.4	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	0.0000				46.2	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				54.5	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				48.2	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	3300.0000	10	230	55	55.4	2910	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	0.0000				39.9	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				38.3	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				73.6	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	0.0000				49.5	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	0.0000				46.5	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	6600.0000	10	132	47	39.9	1790	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	6410	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	5120	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	3300.0000	52	115	25	43.9	2920	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				45.2	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	3300.0000	44	142	28	42.9	3030	PR		=	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100.0000	25	121			76.8	PR		%	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100.0000	24	113			84.2	PR		%	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100.0000	23	120			73.0	PR		%	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100.0000	30	15			78.0	PR		%	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100.0000	19	122			103	PR		%	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100.0000	18	137			81.2	PR		%	UG/KG	26-Mar-96	1914	27-Mar-96	1013	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325177

Laboratory ID	CERTES	**Date Received**	26-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CF-A 150602	**Dilution Factor**	1
Lab Sample ID	96-0640-10MS1	**Total Solids(%)**	95.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	3300.0000	47	145	28	35	3070	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	MS1	0.0000				35	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	MS1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	MS1	0.0000				26.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	MS1	0.0000				41.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	MS1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	MS1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	MS1	0.0000				86.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	MS1	0.0000				59.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	MS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	MS1	0.0000				43.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	0.0000				51.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	0.0000				55.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	0.0000				92.4	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	MS1	0.0000				39.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	48.8	7300	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	MS1	0.0000				53.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	57.1	6430	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	MS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	MS1	0.0000				32	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	MS1	0.0000				55.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	MS1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	MS1	0.0000				37.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	MS1	0.0000				51.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	MS1	0.0000				52.1	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	MS1	3300.0000	20	124	32	52.8	2990	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	MS1	0.0000				81.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	MS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	MS1	0.0000				47.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	MS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	MS1	0.0000				36.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	MS1	0.0000				36	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	MS1	0.0000				39.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	0.0000				50.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	MS1	3300.0000	39	139	22	32.7	3380	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	MS1	0.0000				40.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	MS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	MS1	0.0000				33	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	MS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	MS1	0.0000				61.4	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	MS1	0.0000				46.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	0.0000				54.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	MS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	MS1	0.0000				48.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	MS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	MS1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	3300.0000	10	230	55	55.4	3510	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	MS1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	MS1	0.0000				39.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	MS1	0.0000				38.3	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	MS1	0.0000				73.6	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	MS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	MS1	0.0000				49.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	MS1	0.0000				46.5	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	MS1	6600.0000	10	132	47	39.9	2150	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	53.1	7800	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	MS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	30	6020	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	MS1	3300.0000	52	115	25	43.9	3530	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	MS1	0.0000				45.2	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	MS1	3300.0000	44	142	28	42.9	3490	PR		=	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	MS1	0.0000				1.23	0	PR	U	ND	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	MS1	100.0000	25	121			87.2	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100.0000	24	113			94.2	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100.0000	23	120			81.6	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100.0000	30	115			88.4	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100.0000	19	122			119	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100.0000	18	137			93.8	PR		%	UG/KG	26-Mar-96	1955	27-Mar-96	1014	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150602	**Dilution Factor**	1
Lab Sample ID	96-90640-10SD1	**Total Solids(%)**	95.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	3300.0000	47	145	28	35	2820	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	SD1	0.0000				35	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	SD1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	SD1	0.0000				26.1	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	SD1	0.0000				41.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	SD1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	SD1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	SD1	0.0000				86.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	SD1	0.0000				59.1	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	SD1	0.0000				43.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	0.0000				51.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	0.0000				55.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	0.0000				92.4	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	SD1	0.0000				39.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	48.8	6530	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	SD1	0.0000				53.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	57.1	5920	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	SD1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	SD1	0.0000				32	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	SD1	0.0000				55.1	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	SD1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	SD1	0.0000				37.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	SD1	0.0000				51.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	SD1	3300.0000	10	172	42	52.1	2610	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	SD1	3300.0000	20	124	32	52.8	2770	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	SD1	0.0000				81.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	SD1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	SD1	0.0000				47.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	SD1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	SD1	0.0000				36.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	SD1	0.0000				36	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	SD1	0.0000				39.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	0.0000				50.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	SD1	3300.0000	39	139	22	32.7	3070	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	SD1	0.0000				40.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	SD1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	SD1	0.0000				33	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	SD1	0.0000				61.4	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	SD1	0.0000				46.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	0.0000				54.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	SD1	0.0000				48.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	SD1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	SD1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	3300.0000	10	230	55	55.4	3020	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	SD1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	SD1	0.0000				39.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	SD1	0.0000				38.3	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	SD1	0.0000				73.6	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	SD1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	SD1	0.0000				49.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	SD1	0.0000				46.5	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	SD1	6600.0000	10	132	47	39.9	1940	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	53.1	6510	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	SD1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	30	5580	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	SD1	3300.0000	52	115	25	43.9	3300	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	SD1	0.0000				45.2	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	SD1	3300.0000	44	142	28	42.9	3100	PR		=	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	SD1	0.0000				1.23	0	PR	U	ND	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	SD1	100.0000	25	121			79.0	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100.0000	24	113			84.5	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100.0000	23	120			70.3	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100.0000	30	115			73.7	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100.0000	19	122			106	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100.0000	18	137			85.9	PR		%	UG/KG	26-Mar-96	2036	27-Mar-96	1015	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325179

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	LB1	0.0000			0.79	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	LB1	0.0000			1.27	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			2.62	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	LB1	0.0000			1.79	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			1.32	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			1.55	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			1.69	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			2.8	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	LB1	0.0000			1.19	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			1.48	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	LB1	0.0000			1.63	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	LB1	0.0000			0.97	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	LB1	0.0000			1.67	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			1.52	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	LB1	0.0000			1.13	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			1.56	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			1.58	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			2.48	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	LB1	0.0000			1.43	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	LB1	0.0000			1.11	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			1.09	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			1.2	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			1.54	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			0.99	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			1.86	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			1.46	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			1.68	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			1.16	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			2.23	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	LB1	0.0000			1.5	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	LB1	0.0000			1.41	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	LB1	0.0000			1.61	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	LB1	0.0000			0.91	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			1.37	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			1.3	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	LB1	100	21	100		79.5	PR		%	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	10	94		78.1	PR		%	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	35	114		58.7	PR		%	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	43	116		66.9	PR		%	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	10	123		102	PR		%	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	33	141		84.2	PR		%	UG/L	02-Apr-96	1442	02-Apr-96	1512	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325180

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	100.0000	47	145	28	1.06	78.8	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BS1	0.0000				1.06	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BS1	0.0000				1.15	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BS1	0.0000				0.79	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BS1	0.0000				1.27	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000				1.01	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000				1.66	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000				2.62	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BS1	0.0000				1.79	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000				1.32	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000				1.55	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000				1.69	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000				2.8	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000				1.01	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BS1	0.0000				1.19	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BS1	200.0000	22	147	37	1.48	163	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BS1	0.0000				1.63	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BS1	200.0000	23	134	29	1.73	180	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				1.07	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				0.88	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BS1	0.0000				0.97	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BS1	0.0000				1.67	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BS1	0.0000				1.73	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				1.52	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BS1	0.0000				1.13	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				1.56	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				1.58	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BS1	100.0000	20	124	32	1.6	76.6	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				2.48	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				1.6	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BS1	0.0000				1.43	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				1.33	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BS1	0.0000				1.11	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				1.09	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				1.2	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				1.54	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BS1	100.0000	39	139	22	0.99	82.4	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BS1	0.0000				1.23	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BS1	0.0000				1.07	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				1	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				1.86	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BS1	0.0000				1.4	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				1.4	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				1.46	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BS1	0.0000				1.6	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BS1	0.0000				1.66	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	100.0000	10	230	55	1.68	89.2	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				1.15	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BS1	0.0000				1.21	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				1.16	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				2.23	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				1.33	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BS1	0.0000				1.5	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BS1	0.0000				1.41	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BS1	100.0000	10	132	47	1.21	60.4	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BS1	200.0000	14	176	49	1.61	162	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BS1	0.0000				0.88	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BS1	200.0000	5	112	23	0.91	139	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BS1	100.0000	52	115	25	1.33	82.6	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				1.37	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BS1	100.0000	44	142	28	1.3	70.4	PR		=	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BS1	100	21	100			78.4	PR		%	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	10	94			76.8	PR		%	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	35	114			59.9	PR		%	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	43	116			69.1	PR		%	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	10	123			100	PR		%	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	33	141			75.1	PR		%	UG/L	03-Apr-96	0012	03-Apr-96	0822	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325181

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD1	100.0000	47	145	28	1.06	79.2	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD1	0.0000				1.06	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD1	0.0000				1.15	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD1	0.0000				0.79	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD1	0.0000				1.27	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD1	0.0000				1.01	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD1	0.0000				1.66	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD1	0.0000				2.62	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD1	0.0000				1.79	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD1	0.0000				1.32	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD1	0.0000				1.55	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD1	0.0000				1.69	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD1	0.0000				2.8	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD1	0.0000				1.01	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD1	0.0000				1.19	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD1	200.0000	22	147	37	1.48	165	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD1	0.0000				1.63	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BD1	200.0000	23	134	29	1.73	192	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD1	0.0000				1.07	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD1	0.0000				0.88	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD1	0.0000				0.97	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD1	0.0000				1.67	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BD1	0.0000				1.73	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD1	0.0000				1.52	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD1	0.0000				1.13	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD1	0.0000				1.56	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD1	0.0000				1.58	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD1	100.0000	20	124	32	1.6	82.8	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD1	0.0000				2.48	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BD1	0.0000				1.6	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD1	0.0000				1.43	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD1	0.0000				1.33	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD1	0.0000				1.11	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BD1	0.0000				1.09	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BD1	0.0000				1.2	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD1	0.0000				1.54	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD1	100.0000	39	139	22	0.99	81.2	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD1	0.0000				1.23	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD1	0.0000				1.07	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD1	0.0000				1	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD1	0.0000				1.86	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD1	0.0000				1.4	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD1	0.0000				1.4	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD1	0.0000				1.46	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD1	0.0000				1.6	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD1	0.0000				1.66	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD1	100.0000	10	230	55	1.68	90.0	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD1	0.0000				1.15	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BD1	0.0000				1.21	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BD1	0.0000				1.16	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BD1	0.0000				2.23	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BD1	0.0000				1.33	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BD1	0.0000				1.5	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BD1	0.0000				1.41	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BD1	100.0000	10	132	47	1.21	62.1	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BD1	200.0000	14	176	49	1.61	160	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BD1	0.0000				0.88	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BD1	200.0000	5	112	23	0.91	150	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BD1	100.0000	52	115	25	1.33	90.0	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BD1	0.0000				1.37	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD1	100.0000	44	142	28	1.3	71.8	PR		=	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BD1	0.0000				1.23	0	PR	U	ND	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BD1	100	21	100			88.0	PR		%	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BD1	100	10	94			83.6	PR		%	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD1	100	35	114			62.1	PR		%	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD1	100	43	116			72.0	PR		%	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD1	100	10	123			107	PR		%	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD1	100	33	141			82.2	PR		%	UG/L	03-Apr-96	0134	03-Apr-96	0808	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES
Project No.	10K70200
Client ID	LABQC
Lab Sample ID	96-0673-00BD2
Lab Batch No.	SVW38

Date Received	03-Apr-96
Matrix/Basis	W/X
Dilution Factor	1
Total Solids(%)	N/A

325182

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD2	100.0000	47	145	28	1.06	72.8	PR		=	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD2	0.0000				1.06	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD2	0.0000				1.15	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD2	0.0000				0.79	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD2	0.0000				1.27	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD2	0.0000				1.01	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD2	0.0000				1.66	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD2	0.0000				2.62	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD2	0.0000				1.79	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD2	0.0000				1.32	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD2	0.0000				1.55	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD2	0.0000				1.69	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD2	0.0000				2.8	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD2	0.0000				1.01	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD2	0.0000				1.19	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD2	200.0000	22	147	37	1.48	150	PR		=	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD2	0.0000				1.63	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BD2	200.0000	23	134	29	1.73	180	PR		=	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD2	0.0000				1.07	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD2	0.0000				0.88	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD2	0.0000				0.97	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD2	0.0000				1.67	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BD2	0.0000				1.73	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD2	0.0000				1.52	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD2	0.0000				1.13	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD2	0.0000				1.56	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD2	0.0000				1.58	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD2	100.0000	20	124	32	1.6	76.5	PR		=	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33.	F	BD2	0.0000				2.48	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BD2	0.0000				1.6	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD2	0.0000				1.43	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD2	0.0000				1.33	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD2	0.0000				1.11	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BD2	0.0000				1.09	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BD2	0.0000				1.2	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD2	0.0000				1.54	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD2	100.0000	39	139	22	0.99	72.2	PR		=	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD2	0.0000				1.23	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD2	0.0000				1.07	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD2	0.0000				1	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD2	0.0000				1.86	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD2	0.0000				1.4	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD2	0.0000				1.4	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD2	0.0000				1.46	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD2	0.0000				1.6	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD2	0.0000				1.66	0	PR	U	ND	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD2	100.0000	10	230	55	1.68	84.1	PR		=	UG/L	03-Apr-96	0053	03-Apr-96	0809	SW3510	SW8270	5972	03-19-96	10

325183

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		112	PR		%	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		99.2	PR		%	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		90.9	PR		%	UG/L	02-Apr-96	1011	02-Apr-96	1030	SW5030	SW8240	5971	03-22-96	

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 157701	**Dilution Factor**	1
Lab Sample ID	96-0673-23MS1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	42.4	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	44.8	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	50	130	41	1	52.9	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	MS1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	MS1	0.0000				3	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	MS1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	48.3	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	56.2	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	MS1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			107	PR		%	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			91.9	PR		%	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	105			98.7	PR		%	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325185

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151701	**Dilution Factor**	1
Lab Sample ID	96-0673-23SD1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	45.4	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	44.7	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	50	130	41	1	57.0	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	SD1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	SD1	0.0000				3	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	SD1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	48.4	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	48.9	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	SD1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			110	PR		%	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			93.1	PR		%	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			94.4	PR		%	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325186

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0673-00LB1	**Total Solids(%)**	100
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	LB1	0.0000			0.006	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		108	PR		%	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		92.8	PR		%	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		99.0	PR		%	MG/KG	14-Mar-96	1000	14-Mar-96	1015	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0552-01MS1	**Total Solids(%)**	100
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	MS1	0.0500	65	145	35	0.001	0.040	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	MS1	0.0500	37	160	30	0.001	0.043	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	MS1	0.0500	50	130	35	0.001	0.044	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HX02	F	MS1	0.0000				0.006	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	MS1	0.0500	47	150	25	0.001	0.044	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	MS1	0.0500	35	150	30	0.001	0.049	PR		=	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			90.9	PR		%	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			87.5	PR		%	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			91.9	PR		%	MG/KG	14-Mar-96	1637	14-Mar-96	1734	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	14-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0552-01SD1	**Total Solids(%)**	100
Lab Batch No.	96S15		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	SD1	0.0500	65	145	35	0.001	0.040	PR		=	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	SD1	0.0500	37	160	30	0.001	0.042	PR		=	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	SD1	0.0500	50	130	35	0.001	0.045	PR		=	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	SD1	0.0000				0.006	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	SD1	0.0500	47	150	25	0.001	0.050	PR		=	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	SD1	0.0500	35	150	30	0.001	0.048	PR		=	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			91.7	PR		%	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			100	PR		%	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			80.6	PR		%	MG/KG	14-Mar-96	1715	14-Mar-96	1738	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325189

Certes
Environmental Laboratories, L.C.

2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
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CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0711

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality yControl criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Quality Assurance Manager at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

325190

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT#: 96-0711

CASE NARRATIVE

1. Soil samples submitted for the analysis of BTEX under batch number S96-26 were run 4/08/96. The corresponding Quality Control data was run 4/05/96. Additionally, a Jacobs sample was not spiked for the MS/MSD.

2 The soil samples to be analyzed for EPA Method 8240 under batch 92S19 were run 4/03/96. However, the Quality Control data for MS/MSD and LCS analyses was not spiked wit the full compound list.

3. The water samples to be run for EPA Method 8240 under batch 96W18 were analyzed 4/05/96 with the associated Quality Control data run 4/02/96. Furthermore, only 5 compounds were used in the spike mix instead of the full 8240 list.

4. Semi-Volatile soil samples to be analyzed for EPA Method 8270 under batch SVS70 were run 4/04/96 and the corresponding MS/MSD run on 3/26/96. Also, only 11 compounds were spiked into the LCS and MS/MSD samples instead of the full list.

5. Water samples to be analyzed for EPA Method 8270 under batch SVW38 were analyzed 4/04/96. The associated Quality Control data for the blank was run 4/02/96 and the LCS and MS/MSD analyzed on 43/03/96. Also, the LCS and MS/MSD were spiked with only 11 compounds and not the full list.

6. Samples submitted for Metals analysis were digested and run on 4/08/96. However, the Quality Control parameters, (blank, LCS, MS/MSD) were digested on 4/03/96.

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0711

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 151001	96-0711-01
CR-A 151002	96-0711-02
CR-A 151301	96-0711-03
CR-A 151302	96-0711-04
CR-A 151201	96-0711-05
CR-A 151202	96-0711-06
CR-A 151203	96-0711-07
CR-A 151204	96-0711-08
CR-A 151205	96-0711-09
CR-A 151206	96-0711-10
CR-A 151207	96-0711-11
CR-A 151208	96-0711-12
CR-A 151101	96-0711-13
CR-A 151102	96-0711-14
CR-A 151103	96-0711-15
CR-A 151104	96-0711-16
CR-A 151105	96-0711-17
CR-A 151106	96-0711-18
CR-A 151107	96-0711-19
CR-A 151108	96-0711-20

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0711

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 115109	96-0711-21
CR-A 151401	96-0711-22
CR-A 151402	96-0711-23
CR-A 151401	96-0711-24
CR-A 151402	96-0711-25
CR-A 151401	96-0711-26
CR-A 151402	96-0711-27
CR-A 151401	96-0711-28
CR-A 151402	96-0711-29
CR-A 151503	96-0711-30
CR-A 151504	96-0711-31
CR-A 151505	96-0711-32
CR-A 151506	96-0711-33
CR-A 151507	96-0711-34
CR-A 151508	96-0711-35

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0711

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 151103	96-0711-15MS1
CR-A 151103	96-0711-15SD1
CR-A 151001	96-0711-01MS1
CR-A 151001	96-0711-01SD1
CR-A 151701	96-0711-23MS1
CR-A 151701	96-0711-23SD1
CR-A 151202	96-0711-06MS1
CR-A 151202	96-0711-06SD1
CR-A 151404	96-0711-25MS1
CR-A 151404	96-0711-25SD1
CR-A 151602	96-0711-10MS1
CR-A 151602	96-0711-10SD1
CR-A 151302	96-0711-04MS1
CR-A 151302	96-0711-04SD1
CR-A 151508	96-0711-35MS1
CR-A 151508	96-0711-35SD1

325194

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151001	**Dilution Factor**	1
Lab Sample ID	96-0711-01	**Total Solids(%)**	89
Lab Batch No.	S96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1315	08-Apr-96	1329	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1315	08-Apr-96	1329	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1315	08-Apr-96	1329	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1315	08-Apr-96	1329	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151001	**Dilution Factor**	1
Lab Sample ID	96-0711-01	**Total Solids(%)**	89
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0.0020	PR	J	TR	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0.0025	PR	J	TR	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0.0043	PR	J	TR	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0.0022	PR	J	TR	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0.0039	PR	J	TR	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		109	PR		%	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		96.8	PR		%	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		94.7	PR		%	MG/KG	03-Apr-96	1305	03-Apr-96	1319	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325196

Laboratory ID	CERTES	Date Received	02-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 151002	Dilution Factor	1
Lab Sample ID	96-0711-02	Total Solids(%)	86.2
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	7.19	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325197

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151002	**Dilution Factor**	1
Lab Sample ID	96-0711-02	**Total Solids(%)**	86.2
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100.0000	25	121		75.7	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100.0000	24	113		81.2	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100.0000	23	120		69.6	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100.0000	30	115		79.4	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100.0000	19	122		82.7	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100.0000	18	137		77.1	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1828	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325198

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151002	**Dilution Factor**	1
Lab Sample ID	96-0711-02	**Total Solids(%)**	86.2
Lab Batch No.	1248		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	5390	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	40
Arsenic	AS	F		0.0000	3	4.76	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	60
Barium	BA	F		0.0000	0.4	52.4	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	2
Beryllium	BE	F		0.0000	0.06	0.580	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	4
Calcium	CA	F		0.0000	2	237000	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	10
Chromium	CR	F		0.0000	1	6.50	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	7
Cobalt	CO	F		0.0000	1	3.60	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	7
Copper	CU	F		0.0000	0.7	2.90	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	6
Iron	FE	F		0.0000	1	9140	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	50
Magnesium	MG	F		0.0000	3	2420	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	30
Manganese	MN	F		0.0000	0.2	458	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	8
Nickel	NI	F		0.0000	1	9.28	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	15
Potassium	K	F		0.0000	100	849	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	7
Sodium	NA	F		0.0000	5	107	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	40
Vanadium	V	F		0.0000	0.8	54.2	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	8
Zinc	ZN	F		0.0000	0.2	16.9	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0930	SW3050	SW6010	TJA	04-08-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151301	**Dilution Factor**	1
Lab Sample ID	96-0711-03	**Total Solids(%)**	82.3
Lab Batch No.	S96-26		

325199

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1510	08-Apr-96	1522	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1510	08-Apr-96	1522	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1510	08-Apr-96	1522	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1510	08-Apr-96	1522	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151301	**Dilution Factor**	1
Lab Sample ID	96-0711-03	**Total Solids(%)**	82.3
Lab Batch No.	96S19		

325200

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0.026	PR	J	TR	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0.0020	PR	J	TR	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		99.7	PR		%	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		98.8	PR		%	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		89	PR		%	MG/KG	03-Apr-96	1345	03-Apr-96	1351	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325201

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151302	**Dilution Factor**	1
Lab Sample ID	96-0711-04	**Total Solids(%)**	85.9
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	4.81	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325202

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151302	**Dilution Factor**	1
Lab Sample ID	96-0711-04	**Total Solids(%)**	85.9
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		71.6	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		77.1	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		66.1	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		72.8	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		79.8	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		71.9	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	1909	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325203

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151302	**Dilution Factor**	1
Lab Sample ID	96-0711-04	**Total Solids(%)**	85.9
Lab Batch No.	1248		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	8450	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	60
Barium	BA	F		0.0000	0.4	99.1	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	2
Beryllium	BE	F		0.0000	0.06	0.885	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	4
Calcium	CA	F		0.0000	2	46900	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	10
Chromium	CR	F		0.0000	1	9.43	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	7
Cobalt	CO	F		0.0000	1	4.54	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	7
Copper	CU	F		0.0000	0.7	3.61	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	6
Iron	FE	F		0.0000	1	10900	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	50
Magnesium	MG	F		0.0000	3	1510	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	30
Manganese	MN	F		0.0000	0.2	182	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	8
Nickel	NI	F		0.0000	1	9.08	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	15
Potassium	K	F		0.0000	100	912	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	7
Sodium	NA	F		0.0000	5	40.7	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	40
Vanadium	V	F		0.0000	0.8	68.2	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	8
Zinc	ZN	F		0.0000	0.2	15.6	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0942	SW3050	SW6010	TJA	04-08-96	2

Chase A. Thibodaux
Laboratory Manager

325204

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151201	**Dilution Factor**	1
Lab Sample ID	96-0711-05	**Total Solids(%)**	82.9
Lab Batch No.	S96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1545	08-Apr-96	1554	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1545	08-Apr-96	1554	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1545	08-Apr-96	1554	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1545	08-Apr-96	1554	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325205

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151201	**Dilution Factor**	1
Lab Sample ID	96-0711-05	**Total Solids(%)**	82.9
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0.057	PR	J	TR	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
2-Butanone	MEK	F		0.0000			0.005	0.017	PR	J	TR	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.01
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.05
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0.0015	PR	J	TR	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.01
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.01
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.05
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.05
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0.0017	PR	J	TR	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.05
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.01
Dibromofluoromethane (SS)	DBFM	T		100	76	114		108	PR		%	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	0.005
Toluene-d8 (SS)	BZMED8	T		100	88	110		97.1	PR		%	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		92.1	PR		%	MG/KG	03-Apr-96	1525	03-Apr-96	1538	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325206

Laboratory ID	CERTES	Date Received	02-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 151202	Dilution Factor	1
Lab Sample ID	96-0711-06	Total Solids(%)	86.2
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	4.79	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

325207

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151202	**Dilution Factor**	1
Lab Sample ID	96-0711-06	**Total Solids(%)**	86.2
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2ClE	F		0.0000			55.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		76.7	PR			%	UG/KG	03-Apr-96	1945	04-Apr-96	1950	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5																				

325208

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151202	**Dilution Factor**	1
Lab Sample ID	96-0711-06	**Total Solids(%)**	86.2
Lab Batch No.	1248		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	7610	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	60
Barium	BA	F		0.0000	0.4	69.6	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	2
Beryllium	BE	F		0.0000	0.06	0.742	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	4
Calcium	CA	F		0.0000	2	79600	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	10
Chromium	CR	F		0.0000	1	8.82	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	7
Cobalt	CO	F		0.0000	1	4.29	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	7
Copper	CU	F		0.0000	0.7	4.41	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	6
Iron	FE	F		0.0000	1	10200	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	7
Lead	PB	F		0.0000	3	5.34	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	50
Magnesium	MG	F		0.0000	3	2110	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	30
Manganese	MN	F		0.0000	0.2	284	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	8
Nickel	NI	F		0.0000	1	7.89	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	15
Potassium	K	F		0.0000	100	1140	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	7
Sodium	NA	F		0.0000	5	55.0	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	40
Vanadium	V	F		0.0000	0.8	62.2	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	8
Zinc	ZN	F		0.0000	0.2	19.2	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	0954	SW3050	SW6010	TJA	04-08-96	2

Chase A. Thibodaux
Laboratory Manager

325209

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151203	**Dilution Factor**	1
Lab Sample ID	96-0711-07	**Total Solids(%)**	88.5
Lab Batch No.	S96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1615	08-Apr-96	1621	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1615	08-Apr-96	1621	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1615	08-Apr-96	1621	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1615	08-Apr-96	1621	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325210

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151204	**Dilution Factor**	1
Lab Sample ID	96-0711-08	**Total Solids(%)**	87.2
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.48	PR	J	TR	MG/KG	04-Apr-66	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 151205	Dilution Factor	1
Lab Sample ID	96-0711-09	Total Solids(%)	84.1
Lab Batch No.	S96-26		

325211

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1635	08-Apr-96	1649	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1635	08-Apr-96	1649	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1635	08-Apr-96	1649	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1635	08-Apr-96	1649	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151206	**Dilution Factor**	1
Lab Sample ID	96-0711-10	**Total Solids(%)**	85.9
Lab Batch No.	S-0438		

325212

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	24.1	PR		=	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325213

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151207	**Dilution Factor**	1
Lab Sample ID	96-0711-11	**Total Solids(%)**	79.4
Lab Batch No.	S96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1735	08-Apr-96	1747	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1735	08-Apr-96	1747	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1735	08-Apr-96	1747	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1735	08-Apr-96	1747	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325214

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151208	**Dilution Factor**	1
Lab Sample ID	96-0711-12	**Total Solids(%)**	79.3
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	18.3	PR		=	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325215

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151101	**Dilution Factor**	1
Lab Sample ID	96-0711-13	**Total Solids(%)**	86.5
Lab Batch No.	S96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1800	08-Apr-96	1816	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1800	08-Apr-96	1816	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1800	08-Apr-96	1816	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1800	08-Apr-96	1816	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325216

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151101	**Dilution Factor**	1
Lab Sample ID	96-0711-13	**Total Solids(%)**	86.5
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0.050	PR	J	TR	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0.016	PR	J	TR	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		104	PR		%	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		99.8	PR		%	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		91.9	PR		%	MG/KG	03-Apr-96	1655	03-Apr-96	1714	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151102	**Dilution Factor**	1
Lab Sample ID	96-0711-14	**Total Solids(%)**	84.1
Lab Batch No.	S-0438		

325217

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	7.37	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325218

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151102	**Dilution Factor**	1
Lab Sample ID	96-0711-14	**Total Solids(%)**	84.1
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		75.8	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		80.8	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		69	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		73.8	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		80.6	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		79.8	PR		%	UG/KG	03-Apr-96	1945	04-Apr-96	2030	SW3550	SW8270	5972	03-19-96	

325219

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151102	**Dilution Factor**	1
Lab Sample ID	96-0711-14	**Total Solids(%)**	84.1
Lab Batch No.	1248		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	5480	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	50
Antimony	SB	F		0.0000	1	1.43	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	40
Arsenic	AS	F		0.0000	3	3.80	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	60
Barium	BA	F		0.0000	0.4	160	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	2
Beryllium	BE	F		0.0000	0.06	0.690	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	4
Calcium	CA	F		0.0000	2	113000	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	10
Chromium	CR	F		0.0000	1	7.73	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	7
Cobalt	CO	F		0.0000	1	8.68	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	7
Copper	CU	F		0.0000	0.7	3.21	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	6
Iron	FE	F		0.0000	1	9350	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	7
Lead	PB	F		0.0000	3	6.18	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	50
Magnesium	MG	F		0.0000	3	1930	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	30
Manganese	MN	F		0.0000	0.2	744	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	8
Nickel	NI	F		0.0000	1	10.1	PR	J	TR	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	15
Potassium	K	F		0.0000	100	735	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	7
Sodium	NA	F		0.0000	5	84.2	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	40
Vanadium	V	F		0.0000	0.8	64.9	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	8
Zinc	ZN	F		0.0000	0.2	13.3	PR		=	MG/KG	03-Apr-96	1030	08-Apr-96	1006	SW3050	SW6010	TJA	04-08-96	2

Chase A. Thibodaux
Laboratory Manager

325220

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151103	**Dilution Factor**	1
Lab Sample ID	96-0711-15	**Total Solids(%)**	88.6
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1935	08-Apr-96	1948	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1935	08-Apr-96	1948	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1935	08-Apr-96	1948	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1935	08-Apr-96	1948	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325221

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151104	**Dilution Factor**	1
Lab Sample ID	96-0711-16	**Total Solids(%)**	86.1
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.60	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151105	**Dilution Factor**	1
Lab Sample ID	96-0711-17	**Total Solids(%)**	86.6
Lab Batch No.	S96-27		

325222

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	2235	08-Apr-96	2244	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	2235	08-Apr-96	2244	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	2235	08-Apr-96	2244	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	2235	08-Apr-96	2244	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325223

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151106	**Dilution Factor**	1
Lab Sample ID	96-0711-18	**Total Solids(%)**	86.6
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.55	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325224

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151107	**Dilution Factor**	1
Lab Sample ID	96-0711-19	**Total Solids(%)**	83.3
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	2335	08-Apr-96	2342	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	2335	08-Apr-96	2342	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	2335	08-Apr-96	2342	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	2335	08-Apr-96	2342	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325225

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151108	**Dilution Factor**	1
Lab Sample ID	96-0711-20	**Total Solids(%)**	78.3
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	7.92	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151109	**Dilution Factor**	1
Lab Sample ID	96-0711-21	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

325226

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	18.0	PR	J	TR	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	11.0	PR	J	TR	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	1.31	PR	J	TR	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	3.04	PR	J	TR	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	2.23	PR	J	TR	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		109	PR		%	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		99.6	PR		%	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		92	PR		%	UG/L	05-Apr-96	1130	05-Apr-96	1145	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325227

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151401	**Dilution Factor**	1
Lab Sample ID	96-0711-22	**Total Solids(%)**	95.4
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1115	09-Apr-96	1130	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1115	09-Apr-96	1130	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1115	09-Apr-96	1130	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1115	09-Apr-96	1130	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325228

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151402	**Dilution Factor**	1
Lab Sample ID	96-0711-23	**Total Solids(%)**	96.2
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	28.0	PR		=	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325229

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151403	**Dilution Factor**	1
Lab Sample ID	96-0711-24	**Total Solids(%)**	97.4
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1155	09-Apr-96	1211	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1155	09-Apr-96	1211	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1155	09-Apr-96	1211	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1155	09-Apr-96	1211	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325230

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151404	**Dilution Factor**	1
Lab Sample ID	96-0711-25	**Total Solids(%)**	88.3
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	7.01	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325231

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151405	**Dilution Factor**	1
Lab Sample ID	96-0711-26	**Total Solids(%)**	87.8
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1325	09-Apr-96	1337	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1325	09-Apr-96	1337	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1325	09-Apr-96	1337	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1325	09-Apr-96	1337	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325232

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151406	**Dilution Factor**	1
Lab Sample ID	96-0711-27	**Total Solids(%)**	86.6
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.55	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	02-20-96	10

Chase A. Thibodaux
Laboratory Manager

325233

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151407	**Dilution Factor**	1
Lab Sample ID	96-0711-28	**Total Solids(%)**	85.4
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1345	09-Apr-96	1354	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1345	09-Apr-96	1354	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1345	09-Apr-96	1354	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1345	09-Apr-96	1354	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325234

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151408	**Dilution Factor**	1
Lab Sample ID	96-0711-29	**Total Solids(%)**	87.5
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	4.72	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 151503	Dilution Factor	1
Lab Sample ID	96-0711-30	Total Solids(%)	86.2
Lab Batch No.	S96-24		

325235

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1410	09-Apr-96	1422	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1410	09-Apr-96	1422	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1410	09-Apr-96	1422	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1410	09-Apr-96	1422	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325236

Laboratory ID	CERTES	Date Received	02-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 151504	Dilution Factor	1
Lab Sample ID	96-0711-31	Total Solids(%)	92.8
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	·	0.0000	3.9	8.91	PR	J	TR	MG/KG	04-Apr-96	0900	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151505	**Dilution Factor**	1
Lab Sample ID	96-0711-32	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

325237

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	7.03	PR	J	TR	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	1.28	PR	J	TR	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	50
Xylenes	XYLENES	F		0.0000			1	2.18	PR	J	TR	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	10
Dibromofluoromethane (SS)	DBFM	T		100	76	114		85.6	PR		%	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	5
Toluene-d8 (SS)	BZMED8	T		100	88	110		90	PR		%	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		109	PR		%	UG/L	05-Apr-96	1315	05-Apr-96	1331	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151506	**Dilution Factor**	1
Lab Sample ID	96-0711-33	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

325238

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		47.7	PR		%	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		33.5	PR		%	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		73.7	PR		%	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		82.9	PR		%	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		77.1	PR		%	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		66.3	PR		%	UG/L	03-Apr-96	0800	04-Apr-96	1708	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325239

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151507	**Dilution Factor**	1
Lab Sample ID	96-0711-34	**Total Solids(%)**	N/A
Lab Batch No.	W-0277		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0	PR	U	ND	MG/L	03-Apr-96	0900	03-Apr-96	1400	SW3510	E418.1	IR	04-03-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151508	**Dilution Factor**	1
Lab Sample ID	96-0711-35	**Total Solids(%)**	N/A
Lab Batch No.	1249		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	0.05	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.5
Antimony	SB	F		0.0000	0.01	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.4
Arsenic	AS	F		0.0000	0.03	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.6
Barium	BA	F		0.0000	0.004	0.005	PR	J	TR	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.02
Beryllium	BE	F		0.0000	0.0006	0.0013	PR	J	TR	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.003
Cadmium	CD	F		0.0000	0.009	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.04
Calcium	CA	F		0.0000	0.02	2.4	PR		=	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.1
Chromium	CR	F		0.0000	0.01	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.07
Cobalt	CO	F		0.0000	0.01	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.07
Copper	CU	F		0.0000	0.007	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.06
Iron	FE	F		0.0000	0.01	0.05	PR	J	TR	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.07
Lead	PB	F		0.0000	0.03	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.5
Magnesium	MG	F		0.0000	0.03	0.57	PR		=	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.3
Manganese	MN	F		0.0000	0.002	0.004	PR	J	TR	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.02
Molybdenum	MO	F		0.0000	0.01	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.08
Nickel	NI	F		0.0000	0.01	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.15
Potassium	K	F		0.0000	1	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	5
Selenium	SE	F		0.0000	0.04	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.8
Silver	AG	F		0.0000	0.01	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.07
Sodium	NA	F		0.0000	0.05	0.22	PR	J	TR	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.3
Thallium	TL	F		0.0000	0.04	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.4
Vanadium	V	F		0.0000	0.008	0	PR	U	ND	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.08
Zinc	ZN	F		0.0000	0.002	0.023	PR		=	MG/L	08-Apr-96	0900	08-Apr-96	1409	SW3010	SW6010	TJA	04-08-96	0.02

Chase A. Thibodaux
Laboratory Manager

325241

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00LB1	**Total Solids(%)**	100
Lab Batch No.	S96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	05-Apr-96	1200	05-Apr-96	1231	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	05-Apr-96	1200	05-Apr-96	1231	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	05-Apr-96	1200	05-Apr-96	1231	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	05-Apr-96	1200	05-Apr-96	1231	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325242

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.050	PR		=	MG/KG	05-Apr-96	1245	05-Apr-96	1301	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	05-Apr-96	1245	05-Apr-96	1301	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	05-Apr-96	1245	05-Apr-96	1301	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.158	PR		=	MG/KG	05-Apr-96	1245	05-Apr-96	1301	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC-96-0712-8	**Dilution Factor**	1
Lab Sample ID	96-0711-00MS1	**Total Solids(%)**	100
Lab Batch No.	S96-26		

325243

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0004	0.050	PR		=	MG/KG	05-Apr-96	2205	05-Apr-96	2223	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0004	0.052	PR		=	MG/KG	05-Apr-96	2205	05-Apr-96	2223	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	05-Apr-96	2205	05-Apr-96	2223	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0004	0.158	PR		=	MG/KG	05-Apr-96	2205	05-Apr-96	2223	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325244

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC-96-0712-8	**Dilution Factor**	1
Lab Sample ID	96-0711-00SD1	**Total Solids(%)**	100
Lab Batch No.	S96-26		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.046	PR		=	MG/KG	05-Apr-96	2235	05-Apr-96	2257	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.048	PR		=	MG/KG	05-Apr-96	2235	05-Apr-96	2257	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.048	PR		=	MG/KG	05-Apr-96	2235	05-Apr-96	2257	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.145	PR		=	MG/KG	05-Apr-96	2235	05-Apr-96	2257	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325245

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00LB1	**Total Solids(%)**	100
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-Apr-96	1035	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-Apr-96	1035	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-Apr-96	1035	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-Apr-96	1035	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325246

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.050	PR		=	MG/KG	08-Apr-96	1155	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	08-Apr-96	1155	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	08-Apr-96	1155	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.16	PR		=	MG/KG	08-Apr-96	1155	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151103	**Dilution Factor**	1
Lab Sample ID	96-0711-15MS1	**Total Solids(%)**	88.6
Lab Batch No.	S96-27		

325247

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0005	0.054	PR		=	MG/KG	08-Apr-96	1940	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0005	0.055	PR		=	MG/KG	08-Apr-96	1940	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0005	0.055	PR		=	MG/KG	08-Apr-96	1940	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0005	0.166	PR		=	MG/KG	08-Apr-96	1940	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325248

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151103	**Dilution Factor**	1
Lab Sample ID	96-0711-15SD1	**Total Solids(%)**	88.6
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0005	0.059	PR		=	MG/KG	08-Apr-96	2005	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0005	0.060	PR		=	MG/KG	08-Apr-96	2005	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0005	0.060	PR		=	MG/KG	08-Apr-96	2005	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0005	0.180	PR		=	MG/KG	08-Apr-96	2005	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325249

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00LB1	**Total Solids(%)**	100
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.05
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	LB1	0.0000			0.006	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.05
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.05
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		97.6	PR		%	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		95.8	PR		%	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		97.0	PR		%	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151001	**Dilution Factor**	1
Lab Sample ID	96-0711-01MS1	**Total Solids(%)**	89
Lab Batch No.	96S19		

325250

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0500	65	145	35	0.001	0.048	PR		=	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0500	37	160	30	0.001	0.047	PR		=	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0500	59	155	25	0.001	0.054	PR		=	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0500	47	150	25	0.001	0.054	PR		=	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0500	35	150	30	0.001	0.051	PR		=	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100.0000	76	114			103	PR		%	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100.0000	88	110			100	PR		%	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100.0000	86	115			89.0	PR		%	MG/KG	03-Apr-96	1545	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325251

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151001	**Dilution Factor**	1
Lab Sample ID	96-0711-01SD1	**Total Solids(%)**	89
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0500	65	145	35	0.001	0.050	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0500	37	160	30	0.001	0.051	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0500	50	130	35	0.001	0.062	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0500	47	150	25	0.001	0.058	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0500	35	150	30	0.001	0.054	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100.0000	76	114			107	PR		%	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100.0000	88	110			95.2	PR		%	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100.0000	86	115			90.9	PR		%	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325252

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		112	PR		%	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		99.2	PR		%	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		90.9	PR		%	UG/L	02-Apr-96	0945	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325253

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151701	**Dilution Factor**	1
Lab Sample ID	96-0673-23MS1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	42.4	PR		=	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	44.8	PR		=	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	50	130	41	1	52.9	PR		=	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	MS1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	MS1	0.0000				3	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	MS1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	48.3	PR		=	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	56.2	PR		=	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	MS1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			107	PR		%	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			91.9	PR		%	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			98.7	PR		%	UG/L	02-Apr-96	1430	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325254

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151701	**Dilution Factor**	1
Lab Sample ID	96-0673-23SD1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	45.4	PR		=	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	44.7	PR		=	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	50	130	41	1	57.0	PR		=	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	SD1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	SD1	0.0000				3	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	SD1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	48.4	PR		=	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	48.9	PR		=	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	SD1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			110	PR		%	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			93.1	PR		%	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			94.4	PR		%	UG/L	02-Apr-96	1505	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325255

Laboratory ID	CERTES	Date Received	04-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0711-00LB1	Total Solids(%)	100
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	0	PR	U	ND	MG/KG	04-Apr-96	0900	04-Apr-96	1100	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325256

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	310	PR		=	MG/KG	04-Apr-96	0900	04-Apr-96	1100	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325257

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151202	**Dilution Factor**	1
Lab Sample ID	96-0711-06MS1	**Total Solids(%)**	86.2
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	320	PR		=	MG/KG	04-Apr-96	0900	04-Apr-96	1100	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151202	**Dilution Factor**	1
Lab Sample ID	96-0711-06SD1	**Total Solids(%)**	86.2
Lab Batch No.	S-0438		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	4.5	378	PR		=	MG/KG	04-Apr-96	0900	04-Apr-96	1100	SW3550	E418.1	IR	04-04-96	11.6

Chase A. Thibodaux
Laboratory Manager

325259

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00LB2	**Total Solids(%)**	100
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB2	0.0000	3.9	0	PR	U	ND	MG/KG	04-Apr-96	1100	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325260

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BS2	**Total Solids(%)**	100
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS2	330.0000	80	120	10	3.9	309	PR		=	MG/KG	04-Apr-96	1100	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	10

Chase A. Thibodaux
Laboratory Manager

325261

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151404	**Dilution Factor**	1
Lab Sample ID	96-0711-25MS1	**Total Solids(%)**	88.3
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	4.4	357	PR		=	MG/KG	04-Apr-96	1100	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	11.3

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151404	**Dilution Factor**	1
Lab Sample ID	96-0711-25SD1	**Total Solids(%)**	88.3
Lab Batch No.	S-0439		

325262

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	4.4	351	PR		=	MG/KG	04-Apr-96	1100	04-Apr-96	1400	SW3550	E418.1	IR	04-04-96	11.3

Chase A. Thibodaux
Laboratory Manager

325263

Laboratory ID	CERTES	Date Received	03-Apr-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0711-00LB1	Total Solids(%)	N/A
Lab Batch No.	W-0277		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0	PR	U	ND	MG/L	03-Apr-96	0900	03-Apr-96	1100	SW3510	E418.1	IR	04-03-96	1

Chase A. Thibodaux
Laboratory Manager

325264

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0277		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	90	110	10	0.2	9.31	PR		=	MG/L	03-Apr-96	0900	03-Apr-96	1100	SW3510	E418.1	IR	04-03-96	1

Chase A. Thibodaux
Laboratory Manager

325265

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0277		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	90	110	10	0.2	9.62	PR		=	MG/L	03-Apr-96	0900	03-Apr-96	1100	SW3510	E418.1	IR	04-03-96	1

Chase A. Thibodaux
Laboratory Manager

325266

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	W-0277		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	90	110	10	0.2	9.78	PR		=	MG/L	03-Apr-96	0900	03-Apr-96	1100	SW3510	E418.1	IR	04-03-96	1

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00LB1	**Total Solids(%)**	100
Lab Batch No.	SVS70		

325267

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level			Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			55.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			48.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.6	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			48.2	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			38.3	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.6	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	LB1	100	25	121		84.3	PR		%	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	24	113		81.5	PR		%	UG/KG	02-Apr-96	1000	02-Apr-96	1924	SW3550	SW8270	5972	03-19-96	

325268

Laboratory ID	CERTES	**Date Received**	26-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BS1	**Total Solids(%)**	100
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	0.0000				35	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	3300.0000	33	145	40	35	2560	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	0.0000				26.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	0.0000				41.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000				86.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	0.0000				59.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000				43.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000				51.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000				55.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000				92.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	0.0000				39.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	6130	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	0.0000				53.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	5540	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	0.0000				32	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	0.0000				55.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	0.0000				37.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				51.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				52.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	3300.0000	20	124	32	52.8	2560	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				81.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	0.0000				47.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	0.0000				36.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				36	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				39.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				50.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	3300.0000	39	139	22	32.7	2820	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	0.0000				40.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				33	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				61.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	0.0000				46.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				54.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				48.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	3300.0000	10	230	55	55.4	2910	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	0.0000				39.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				38.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				73.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	0.0000				49.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	0.0000				46.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	3300.0000	10	132	47	39.9	1790	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	6410	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	5120	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	3300.0000	52	115	25	43.9	2920	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				45.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	3300.0000	44	142	28	42.9	3030	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			76.8	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			84.2	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			73.0	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			78.0	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			103	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			81.2	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1914	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325269

Laboratory ID	CERTES	**Date Received**	26-Mar-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150602	**Dilution Factor**	1
Lab Sample ID	96-0640-10MS1	**Total Solids(%)**	95.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	0.0000				36.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Acenaphthylene	ACNPY	F	MS1	3300.0000	33	145	40	36.6	3070	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Anthracene	ANTH	F	MS1	0.0000				39.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Benzo(a)anthracene	BZAA	F	MS1	0.0000				27.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Benzo(a)pyrene	BZAP	F	MS1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Benzo(b)fluoranthene	BZBF	F	MS1	0.0000				34.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Benzo(g,h,i)perylene	BZGHIP	F	MS1	0.0000				57.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Benzo(k)fluoranthene	BZKF	F	MS1	0.0000				90.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Benzoic acid	BZACID	F	MS1	0.0000				61.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	1728
Benzyl alcohol	BZLAL	F	MS1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	691
bis(2-Chloroethoxy)methane	BECEM	F	MS1	0.0000				45.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	0.0000				53.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	0.0000				58.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	0.0000				96.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	0.0000				34.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Butylbenzylphthalate	BBP	F	MS1	0.0000				41.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	51.1	7300	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	691
4-Chloroaniline	CLANIL4	F	MS1	0.0000				56.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	691
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	59.8	6430	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	0.0000				37.0	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2-Chloronaphthalene	CNPH2	F	MS1	0.0000				30.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Chrysene	CHRYSENE	F	MS1	0.0000				33.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Di-n-butylphthalate	DNBP	F	MS1	0.0000				57.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Di-n-octylphthalate	DNOP	F	MS1	0.0000				59.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	0.0000				52.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Dibenzofuran	DBF	F	MS1	0.0000				39.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
1,2-Dichlorobenzene	DCBZ12	F	MS1	0.0000				53.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
1,3-Dichlorobenzene	DCBZ13	F	MS1	0.0000				54.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
1,4-Dichlorobenzene	DCBZ14	F	MS1	3300.0000	20	124	32	55.3	2990	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
3,3'-Dichlorobenzidine	DBZD33	F	MS1	0.0000				85.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	691
2,4-Dichlorophenol	DCP24	F	MS1	0.0000				55.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Diethylphthalate	DEPH	F	MS1	0.0000				49.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2,4-Dimethylphenol	DMP24	F	MS1	0.0000				46.0	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Dimethylphthalate	DMPH	F	MS1	0.0000				38.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2,6-Dintrotoluene	DNT26	F	MS1	0.0000				37.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2,4-Dinitrophenol	DNP24	F	MS1	0.0000				41.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	1728
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	0.0000				53.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	1728
2,4-Dinitrotoluene	DNT24	F	MS1	3300.0000	39	139	22	34.2	3380	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Fluoranthene	FLA	F	MS1	0.0000				42.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Fluorene	FL	F	MS1	0.0000				37.0	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Hexachlorobenzene	HCLBZ	F	MS1	0.0000				34.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Hexachlorobutadiene	HCBU	F	MS1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Hexachlorocyclopentadiene	HCCP	F	MS1	0.0000				64.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Hexachloroethane	HCLEA	F	MS1	0.0000				48.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Isophorone	ISOP	F	MS1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2-Methylnaphthalene	MTNPH2	F	MS1	0.0000				50.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2-Methylphenol	MEPH2	F	MS1	0.0000				55.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
4-Methylphenol	MEPH4	F	MS1	0.0000				57.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	3300.0000	10	230	55	58.0	3510	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
N-Nitrosodiphenylamine	NNSPH	F	MS1	0.0000				39.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Naphthalene	NAPH	F	MS1	0.0000				41.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2-Nitroaniline	NO2ANIL2	F	MS1	0.0000				40.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	1728
4-Nitroaniline	NO2ANIL4	F	MS1	0.0000				77.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	1728
3-Nitroaniline	NO2ANIL3	F	MS1	0.0000				46.0	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	1728
Nitrobenzene	NO2BZ	F	MS1	0.0000				51.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2-Nitrophenol	NTPH2	F	MS1	0.0000				48.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
4-Nitrophenol	NTPH4	F	MS1	3300.0000	10	132	47	41.8	2150	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	1728
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	55.6	7800	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	1728
Phenanthrene	PHAN	F	MS1	0.0000				30.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	31.4	6020	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
Pyrene	PYR	F	MS1	3300.0000	52	115	25	46.0	3530	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2,4,5-Trichlorophenol	TCP245	F	MS1	0.0000				47.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
1,2,4-Trichlorobenzene	TCB124	F	MS1	3300.0000	44	142	28	44.9	3490	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2,4,6-Trichlorophenol	TCP246	F	MS1	0.0000				1.29	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	346
2-Fluorophenol (SS)	PH2F	T	MS1	100	25	121			87.2	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100	24	113			94.2	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100	23	120			81.6	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100	30	115			88.4	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100	19	122			119	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100	18	137			93.8	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	1955	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325270

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150602	**Dilution Factor**	1
Lab Sample ID	96-0640-10SD1	**Total Solids(%)**	95.5
Lab Batch No.	SVS70		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	0.0000				36.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Acenaphthylene	ACNPY	F	SD1	3300.0000	33	145	40	36.6	2820	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Anthracene	ANTH	F	SD1	0.0000				39.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Benzo(a)anthracene	BZAA	F	SD1	0.0000				27.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Benzo(a)pyrene	BZAP	F	SD1	0.0000				43.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Benzo(b)fluoranthene	BZBF	F	SD1	0.0000				34.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Benzo(g,h,i)perylene	BZGHIP	F	SD1	0.0000				57.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Benzo(k)fluoranthene	BZKF	F	SD1	0.0000				90.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Benzoic acid	BZACID	F	SD1	0.0000				61.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	1728
Benzyl alcohol	BZLAL	F	SD1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	691
bis(2-Chloroethoxy)methane	BECEM	F	SD1	0.0000				45.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	0.0000				53.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	0.0000				58.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	0.0000				96.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	0.0000				34.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Butylbenzylphthalate	BBP	F	SD1	0.0000				41.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	51.1	6530	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	691
4-Chloroaniline	CLANIL4	F	SD1	0.0000				56.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	691
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	59.8	5920	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	0.0000				37.0	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2-Chloronaphthalene	CNPH2	F	SD1	0.0000				30.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Chrysene	CHRYSENE	F	SD1	0.0000				33.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Di-n-butylphthalate	DNBP	F	SD1	0.0000				57.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Di-n-octylphthalate	DNOP	F	SD1	0.0000				59.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	0.0000				52.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Dibenzofuran	DBF	F	SD1	0.0000				39.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
1,2-Dichlorobenzene	DCBZ12	F	SD1	0.0000				53.9	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
1,3-Dichlorobenzene	DCBZ13	F	SD1	0.0000				54.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
1,4-Dichlorobenzene	DCBZ14	F	SD1	3300.0000	20	124	32	55.3	2770	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
3,3'-Dichlorobenzidine	DBZD33	F	SD1	0.0000				85.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	691
2,4-Dichlorophenol	DCP24	F	SD1	0.0000				55.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Diethylphthalate	DEPH	F	SD1	0.0000				49.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2,4-Dimethylphenol	DMP24	F	SD1	0.0000				46.0	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Dimethylphthalate	DMPH	F	SD1	0.0000				38.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2,6-Dintrotoluene	DNT26	F	SD1	0.0000				37.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2,4-Dinitrophenol	DNP24	F	SD1	0.0000				41.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	1728
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	0.0000				53.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	1728
2,4-Dinitrotoluene	DNT24	F	SD1	3300.0000	39	139	22	34.2	3070	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Fluoranthene	FLA	F	SD1	0.0000				42.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Fluorene	FL	F	SD1	0.0000				37.0	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Hexachlorobenzene	HCLBZ	F	SD1	0.0000				34.6	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Hexachlorobutadiene	HCBU	F	SD1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Hexachlorocyclopentadiene	HCCP	F	SD1	0.0000				64.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Hexachloroethane	HCLEA	F	SD1	0.0000				48.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	0.0000				57.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Isophorone	ISOP	F	SD1	0.0000				50.2	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2-Methylnaphthalene	MTNPH2	F	SD1	0.0000				50.5	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2-Methylphenol	MEPH2	F	SD1	0.0000				55.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
4-Methylphenol	MEPH4	F	SD1	0.0000				57.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	3300.0000	10	230	55	58.0	3020	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
N-Nitrosodiphenylamine	NNSPH	F	SD1	0.0000				39.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Naphthalene	NAPH	F	SD1	0.0000				41.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2-Nitroaniline	NO2ANIL2	F	SD1	0.0000				40.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	1728
4-Nitroaniline	NO2ANIL4	F	SD1	0.0000				77.1	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	1728
3-Nitroaniline	NO2ANIL3	F	SD1	0.0000				46.0	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	1728
Nitrobenzene	NO2BZ	F	SD1	0.0000				51.8	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2-Nitrophenol	NTPH2	F	SD1	0.0000				48.7	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
4-Nitrophenol	NTPH4	F	SD1	3300.0000	10	132	47	41.8	1940	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	1728
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	55.6	6510	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	1728
Phenanthrene	PHAN	F	SD1	0.0000				30.4	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	31.4	5580	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
Pyrene	PYR	F	SD1	3300.0000	52	115	25	46.0	3300	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2,4,5-Trichlorophenol	TCP245	F	SD1	0.0000				47.3	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
1,2,4-Trichlorobenzene	TCB124	F	SD1	3300.0000	44	142	28	44.9	3100	PR		=	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2,4,6-Trichlorophenol	TCP246	F	SD1	0.0000				1.29	0	PR	U	ND	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	346
2-Fluorophenol (SS)	PH2F	T	SD1	100	25	121			79.0	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100	24	113			84.5	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100	23	120			70.3	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100	30	115			73.7	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100	19	122			106	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100	18	137			85.9	PR		%	UG/KG	26-Mar-96	1000	26-Mar-96	2036	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325271

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	LB1	0.0000			0.79	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	LB1	0.0000			1.27	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			2.62	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	LB1	0.0000			1.79	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			1.32	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			1.55	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			1.69	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethythexyl)phthalate	BIS2EHP	F	LB1	0.0000			2.8	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	LB1	0.0000			1.19	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			1.48	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	LB1	0.0000			1.63	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	LB1	0.0000			0.97	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	LB1	0.0000			1.67	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			1.52	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	LB1	0.0000			1.13	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			1.56	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			1.58	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			2.48	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	LB1	0.0000			1.43	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	LB1	0.0000			1.11	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			1.09	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			1.2	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			1.54	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			0.99	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			1.86	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			1.46	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			1.68	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			1.16	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			2.23	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	LB1	0.0000			1.5	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	LB1	0.0000			1.41	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	LB1	0.0000			1.61	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	LB1	0.0000			0.91	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			1.37	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			1.3	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	LB1	100	21	100		79.5	PR		%	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	10	94		78.1	PR		%	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	35	114		58.7	PR		%	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	43	116		66.9	PR		%	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	10	123		102	PR		%	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	33	141		84.2	PR		%	UG/L	02-Apr-96	1000	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325272

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	0.0000				1.06	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BS1	100.0000	33	145	40	1.06	78.8	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BS1	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BS1	0.0000				0.79	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BS1	0.0000				1.27	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000				2.62	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BS1	0.0000				1.79	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000				1.32	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000				1.55	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000				1.69	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000				2.8	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BS1	0.0000				1.19	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BS1	200.0000	22	147	37	1.48	163	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BS1	0.0000				1.63	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BS1	200.0000	23	134	29	1.73	180	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BS1	0.0000				0.97	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BS1	0.0000				1.67	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BS1	0.0000				1.73	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				1.52	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BS1	0.0000				1.13	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				1.56	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				1.58	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BS1	100.0000	20	124	32	1.6	76.6	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				2.48	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BS1	0.0000				1.43	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BS1	0.0000				1.11	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				1.09	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				1.2	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				1.54	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BS1	100.0000	39	139	22	0.99	82.4	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BS1	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BS1	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				1.86	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BS1	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				1.46	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BS1	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BS1	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	100.0000	10	230	55	1.68	89.2	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BS1	0.0000				1.21	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				1.16	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				2.23	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BS1	0.0000				1.5	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BS1	0.0000				1.41	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BS1	100.0000	10	132	47	1.21	60.4	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BS1	200.0000	14	176	49	1.61	162	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BS1	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BS1	200.0000	5	112	23	0.91	139	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BS1	100.0000	52	115	25	1.33	82.6	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				1.37	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BS1	100.0000	44	142	28	1.3	70.4	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BS1	100	21	100			78.4	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	10	94			76.8	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	35	114			59.9	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	43	116			69.1	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	10	123			100	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	33	141			75.1	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0012	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325273

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD1	0.0000	47	145	28	1.06	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD1	100.0000	33	145	40	1.06	72.8	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD1	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD1	0.0000				0.79	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD1	0.0000				1.27	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD1	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD1	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD1	0.0000				2.62	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD1	0.0000				1.79	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD1	0.0000				1.32	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD1	0.0000				1.55	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2ClE	F	BD1	0.0000				1.69	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD1	0.0000				2.8	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD1	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD1	0.0000				1.19	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD1	200.0000	22	147	37	1.48	150	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD1	0.0000				1.63	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BD1	200.0000	23	134	29	1.73	180	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD1	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD1	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD1	0.0000				0.97	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD1	0.0000				1.67	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNDP	F	BD1	0.0000				1.73	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD1	0.0000				1.52	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD1	0.0000				1.13	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD1	0.0000				1.56	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD1	0.0000				1.58	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD1	100.0000	20	124	32	1.6	76.5	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD1	0.0000				2.48	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BD1	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD1	0.0000				1.43	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD1	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD1	0.0000				1.11	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BD1	0.0000				1.09	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BD1	0.0000				1.2	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD1	0.0000				1.54	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD1	100.0000	39	139	22	0.99	72.2	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD1	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD1	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD1	0.0000				1.86	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD1	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD1	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD1	0.0000				1.46	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD1	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD1	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD1	100.0000	10	230	55	1.68	84.1	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD1	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BD1	0.0000				1.21	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BD1	0.0000				1.16	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BD1	0.0000				2.23	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BD1	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BD1	0.0000				1.5	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BD1	0.0000				1.41	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BD1	100.0000	10	132	47	1.21	56.3	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BD1	200.0000	14	176	49	1.61	150	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BD1	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BD1	200.0000	5	112	23	0.91	142	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BD1	100.0000	52	115	25	1.33	98.3	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BD1	0.0000				1.37	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD1	100.0000	44	142	28	1.3	67.2	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BD1	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BD1	100	21	100			80.8	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BD1	100	10	94			77.2	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD1	100	35	114			58.4	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD1	100	43	116			64.8	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD1	100	10	123			98.3	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD1	100	33	141			81.5	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0053	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325274

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD2	0.0000				1.06	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD2	100.0000	33	145	40	1.06	79.2	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD2	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD2	0.0000				0.79	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD2	0.0000				1.27	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD2	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD2	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD2	0.0000				2.62	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD2	0.0000				1.79	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD2	0.0000				1.32	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD2	0.0000				1.55	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD2	0.0000				1.69	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD2	0.0000				2.8	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD2	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD2	0.0000				1.19	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD2	200.0000	22	147	37	1.48	165	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD2	0.0000				1.63	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BD2	200.0000	23	134	29	1.73	192	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD2	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD2	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD2	0.0000				0.97	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD2	0.0000				1.67	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BD2	0.0000				1.73	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD2	0.0000				1.52	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD2	0.0000				1.13	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD2	0.0000				1.56	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD2	0.0000				1.58	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD2	100.0000	20	124	32	1.6	82.8	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD2	0.0000				2.48	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BD2	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD2	0.0000				1.43	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD2	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD2	0.0000				1.11	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BD2	0.0000				1.09	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BD2	0.0000				1.2	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD2	0.0000				1.54	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD2	100.0000	39	139	22	0.99	81.2	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD2	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD2	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD2	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD2	0.0000				1.86	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD2	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD2	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD2	0.0000				1.46	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD2	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD2	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD2	100.0000	10	230	55	1.68	90.0	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD2	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BD2	0.0000				1.21	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BD2	0.0000				1.16	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BD2	0.0000				2.23	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BD2	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BD2	0.0000				1.5	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BD2	0.0000				1.41	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BD2	100.0000	10	132	47	1.21	62.1	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BD2	200.0000	14	176	49	1.61	160	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BD2	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BD2	200.0000	5	112	23	0.91	150	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BD2	100.0000	52	115	25	1.33	90.0	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BD2	0.0000				1.37	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD2	100.0000	44	142	28	1.3	71.8	PR		=	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BD2	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BD2	100	21	100			88.0	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BD2	100	10	94			83.6	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD2	100	35	114			62.1	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD2	100	43	116			72.0	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD2	100	10	123			107	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD2	100	33	141			82.2	PR		%	UG/L	02-Apr-96	1300	03-Apr-96	0134	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00LB1	**Total Solids(%)**	100
Lab Batch No.	1248		

325275

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	50
Antimony	SB	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	40
Arsenic	AS	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	60
Barium	BA	F	LB1	0.0000	0.4	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2
Beryllium	BE	F	LB1	0.0000	0.06	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	0.3
Cadmium	CD	F	LB1	0.0000	0.9	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	4
Calcium	CA	F	LB1	0.0000	2	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	10
Chromium	CR	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	7
Cobalt	CO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	7
Copper	CU	F	LB1	0.0000	0.7	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	6
Iron	FE	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	7
Lead	PB	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	50
Magnesium	MG	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	30
Manganese	MN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2
Molybdenum	MO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8
Nickel	NI	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	15
Potassium	K	F	LB1	0.0000	100	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	500
Selenium	SE	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	80
Silver	AG	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	7
Sodium	NA	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	30
Thallium	TL	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	40
Vanadium	V	F	LB1	0.0000	0.8	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8
Zinc	ZN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2

Chase A. Thibodaux
Laboratory Manager

325276

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BS1	**Total Solids(%)**	100
Lab Batch No.	1248		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	1000.0000	75	125	25	5	1140	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	50
Antimony	SB	F	BS1	100.0000	40	140	40	1	107	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	40
Arsenic	AS	F	BS1	100.0000	75	125	40	3	107	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	60
Barium	BA	F	BS1	100.0000	75	125	40	0.4	103	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2
Beryllium	BE	F	BS1	100.0000	75	125	40	0.06	106	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	0.3
Cadmium	CD	F	BS1	100.0000	75	125	40	0.9	107	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	4
Calcium	CA	F	BS1	100000.0000	75	125	40	2	105000	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	10
Chromium	CR	F	BS1	100.0000	75	125	40	1	105	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	7
Cobalt	CO	F	BS1	100.0000	75	125	40	1	105	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	7
Copper	CU	F	BS1	100.0000	75	125	40	0.7	103	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	6
Iron	FE	F	BS1	1000.0000	75	125	40	1	1060	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	7
Lead	PB	F	BS1	100.0000	75	125	40	3	106	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	50
Magnesium	MG	F	BS1	1000.0000	75	125	40	3	1090	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	30
Manganese	MN	F	BS1	100.0000	75	125	40	0.2	105	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2
Molybdenum	MO	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8
Nickel	NI	F	BS1	100.0000	75	125	40	1	107	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	15
Potassium	K	F	BS1	100.0000	75	125	40	100	101	PR	J	TR	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	500
Selenium	SE	F	BS1	100.0000	75	125	40	4	108	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	80
Silver	AG	F	BS1	100.0000	75	125	40	1	110	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	7
Sodium	NA	F	BS1	100.0000	75	125	40	5	101	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	30
Thallium	TL	F	BS1	100.0000	75	125	40	4	108	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	40
Vanadium	V	F	BS1	100.0000	75	125	40	0.8	104	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8
Zinc	ZN	F	BS1	100.0000	75	125	40	0.2	107	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151302	**Dilution Factor**	1
Lab Sample ID	96-0711-04MS1	**Total Solids(%)**	85.9
Lab Batch No.	1248		

325277

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	1000.0000	75	125	25	5.821	10100	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	58.2
Antimony	SB	F	MS1	100.0000	40	140	40	1.164	121	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	46.6
Arsenic	AS	F	MS1	100.0000	75	125	40	3.492	106	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	69.8
Barium	BA	F	MS1	100.0000	75	125	40	0.5	250	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2.33
Beryllium	BE	F	MS1	100.0000	75	125	40	0.07	112	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	0.35
Cadmium	CD	F	MS1	100.0000	75	125	40	1.0	114	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	4.66
Calcium	CA	F	MS1	100000.0000	75	125	40	2.328	135000	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	11.6
Chromium	CR	F	MS1	100.0000	75	125	40	1.164	116	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8.15
Cobalt	CO	F	MS1	100.0000	75	125	40	1.164	113	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8.15
Copper	CU	F	MS1	100.0000	75	125	40	0.8	108	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	6.98
Iron	FE	F	MS1	1000.0000	75	125	40	1.164	12000	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8.15
Lead	PB	F	MS1	100.0000	75	125	40	3.492	111	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	58.2
Magnesium	MG	F	MS1	1000.0000	75	125	40	3.492	2840	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	34.9
Manganese	MN	F	MS1	100.0000	75	125	40	0.2	289	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2.33
Molybdenum	MO	F	MS1	100.0000	75	125	40	1.164	100	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	9.31
Nickel	NI	F	MS1	100.0000	75	125	40	1.164	119	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	17.5
Potassium	K	F	MS1	100.0000	75	125	40	116.4	968	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	582
Selenium	SE	F	MS1	100.0000	75	125	40	4.657	128	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	93.1
Silver	AG	F	MS1	100.0000	75	125	40	1.164	113	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8.15
Sodium	NA	F	MS1	100.0000	75	125	40	5.821	123	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	34.9
Thallium	TL	F	MS1	100.0000	75	125	40	4.657	114	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	46.6
Vanadium	V	F	MS1	100.0000	75	125	40	0.9	207	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	9.31
Zinc	ZN	F	MS1	100.0000	75	125	40	0.2	135	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2.33

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151302	**Dilution Factor**	1
Lab Sample ID	96-0711-04SD1	**Total Solids(%)**	85.9
Lab Batch No.	1248		

325278

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	1000.0000	75	125	25	5.821	10100	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	58.2
Antimony	SB	F	SD1	100.0000	40	140	40	1.164	119	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	46.6
Arsenic	AS	F	SD1	100.0000	75	125	40	3.492	120	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	69.8
Barium	BA	F	SD1	100.0000	75	125	40	0.5	237	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2.33
Beryllium	BE	F	SD1	100.0000	75	125	40	0.07	112	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	0.35
Cadmium	CD	F	SD1	100.0000	75	125	40	1.0	113	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	4.66
Calcium	CA	F	SD1	100000.0000	75	125	40	2.328	135000	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	11.6
Chromium	CR	F	SD1	100.0000	75	125	40	1.164	121	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8.15
Cobalt	CO	F	SD1	100.0000	75	125	40	1.164	113	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8.15
Copper	CU	F	SD1	100.0000	75	125	40	0.8	110	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	6.98
Iron	FE	F	SD1	1000.0000	75	125	40	1.164	11800	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8.15
Lead	PB	F	SD1	100.0000	75	125	40	3.492	107	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	58.2
Magnesium	MG	F	SD1	1000.0000	75	125	40	3.492	2860	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	34.9
Manganese	MN	F	SD1	100.0000	75	125	40	0.2	290	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2.33
Molybdenum	MO	F	SD1	100.0000	75	125	40	1.164	93.5	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	9.31
Nickel	NI	F	SD1	100.0000	75	125	40	1.164	119	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	17.5
Potassium	K	F	SD1	100.0000	75	125	40	116.4	955	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	582
Selenium	SE	F	SD1	100.0000	75	125	40	4.657	127	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	93.1
Silver	AG	F	SD1	100.0000	75	125	40	1.164	113	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	8.15
Sodium	NA	F	SD1	100.0000	75	125	40	5.821	133	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	34.9
Thallium	TL	F	SD1	100.0000	75	125	40	4.657	116	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	46.6
Vanadium	V	F	SD1	100.0000	75	125	40	0.9	207	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	9.31
Zinc	ZN	F	SD1	100.0000	75	125	40	0.2	142	PR		=	MG/KG	03-Apr-96	1000	08-Apr-96	1000	SW3050	SW6010	TJA	04-08-96	2.33

Chase A. Thibodaux
Laboratory Manager

325279

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1249		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.5
Antimony	SB	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.4
Arsenic	AS	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.6
Barium	BA	F	LB1	0.0000	0.004	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02
Beryllium	BE	F	LB1	0.0000	0.0006	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.003
Cadmium	CD	F	LB1	0.0000	0.009	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.04
Calcium	CA	F	LB1	0.0000	0.02	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.1
Chromium	CR	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Cobalt	CO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Copper	CU	F	LB1	0.0000	0.007	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.06
Iron	FE	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Lead	PB	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.5
Magnesium	MG	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.3
Manganese	MN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02
Molybdenum	MO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.08
Nickel	NI	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.15
Potassium	K	F	LB1	0.0000	1	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	5
Selenium	SE	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.8
Silver	AG	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Sodium	NA	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.3
Thallium	TL	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.4
Vanadium	V	F	LB1	0.0000	0.008	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.08
Zinc	ZN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02

Chase A. Thibodaux
Laboratory Manager

325280

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0711-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1249		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	1.0000	80	120	20	0.05	1.07	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.5
Antimony	SB	F	BS1	1.0000	80	120	20	0.01	1.08	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.4
Arsenic	AS	F	BS1	1.0000	80	120	20	0.03	1.13	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.6
Barium	BA	F	BS1	1.0000	80	120	20	0.004	1	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02
Beryllium	BE	F	BS1	1.0000	80	120	20	0.0006	1.14	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.003
Cadmium	CD	F	BS1	1.0000	80	120	20	0.009	1.07	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.04
Calcium	CA	F	BS1	1.0000	80	120	20	0.02	0.97	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.1
Chromium	CR	F	BS1	1.0000	80	120	20	0.01	1.14	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Cobalt	CO	F	BS1	1.0000	80	120	20	0.01	1.16	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Copper	CU	F	BS1	1.0000	80	120	20	0.007	1.03	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.06
Iron	FE	F	BS1	1.0000	80	120	20	0.01	1.1	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Lead	PB	F	BS1	1.0000	80	120	20	0.03	1.19	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.5
Magnesium	MG	F	BS1	1.0000	80	120	20	0.03	1.12	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.3
Manganese	MN	F	BS1	1.0000	80	120	20	0.002	1.1	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02
Molybdenum	MO	F	BS1	1.0000	80	120	20	0.01	1.11	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.08
Nickel	NI	F	BS1	1.0000	80	120	20	0.01	1.18	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.15
Potassium	K	F	BS1	10.0000	80	120	20	1	9.96	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	5
Selenium	SE	F	BS1	1.0000	80	120	20	0.04	1.13	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.8
Silver	AG	F	BS1	1.0000	80	120	20	0.01	1.12	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Sodium	NA	F	BS1	1.0000	80	120	20	0.05	0.937	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.3
Thallium	TL	F	BS1	1.0000	80	120	20	0.04	1.14	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.4
Vanadium	V	F	BS1	1.0000	80	120	20	0.008	1.05	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.08
Zinc	ZN	F	BS1	1.0000	80	120	20	0.002	1.02	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151508	**Dilution Factor**	1
Lab Sample ID	96-0711-35MS1	**Total Solids(%)**	N/A
Lab Batch No.	1249		

325281

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	1.0000	80	120	20	0.05	1.08	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.5
Antimony	SB	F	MS1	1.0000	80	120	20	0.01	1.04	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.4
Arsenic	AS	F	MS1	1.0000	80	120	20	0.03	1.11	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.6
Barium	BA	F	MS1	1.0000	80	120	20	0.004	0.988	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02
Beryllium	BE	F	MS1	1.0000	80	120	20	0.0006	1.11	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.003
Cadmium	CD	F	MS1	1.0000	80	120	20	0.009	1.02	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.04
Calcium	CA	F	MS1	1.0000	80	120	20	0.02	3.64	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.1
Chromium	CR	F	MS1	1.0000	80	120	20	0.01	1.09	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Cobalt	CO	F	MS1	1.0000	80	120	20	0.01	1.13	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Copper	CU	F	MS1	1.0000	80	120	20	0.007	1	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.06
Iron	FE	F	MS1	1.0000	80	120	20	0.01	1.06	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Lead	PB	F	MS1	1.0000	80	120	20	0.03	1.15	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.5
Magnesium	MG	F	MS1	1.0000	80	120	20	0.03	1.88	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.3
Manganese	MN	F	MS1	1.0000	80	120	20	0.002	1.07	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02
Molybdenum	MO	F	MS1	1.0000	80	120	20	0.01	1.06	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.08
Nickel	NI	F	MS1	1.0000	80	120	20	0.01	1.14	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.15
Potassium	K	F	MS1	10.0000	80	120	20	1	10	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	5
Selenium	SE	F	MS1	1.0000	80	120	20	0.04	1.11	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.8
Silver	AG	F	MS1	1.0000	80	120	20	0.01	1.09	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Sodium	NA	F	MS1	1.0000	80	120	20	0.05	1.37	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.3
Thallium	TL	F	MS1	1.0000	80	120	20	0.04	1.1	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.4
Vanadium	V	F	MS1	1.0000	80	120	20	0.008	1.03	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.08
Zinc	ZN	F	MS1	1.0000	80	120	20	0.002	0.99	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02

Chase A. Thibodaux
Laboratory Manager

325282

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151508	**Dilution Factor**	1
Lab Sample ID	96-0711-35SD1	**Total Solids(%)**	N/A
Lab Batch No.	1249		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	1.0000	80	120	20	0.05	1.09	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.5
Antimony	SB	F	SD1	1.0000	80	120	20	0.01	1.05	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.4
Arsenic	AS	F	SD1	1.0000	80	120	20	0.03	1.12	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.6
Barium	BA	F	SD1	1.0000	80	120	20	0.004	1	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02
Beryllium	BE	F	SD1	1.0000	80	120	20	0.0006	1.13	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.003
Cadmium	CD	F	SD1	1.0000	80	120	20	0.009	1.05	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.04
Calcium	CA	F	SD1	1.0000	80	120	20	0.02	3.54	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.1
Chromium	CR	F	SD1	1.0000	80	120	20	0.01	1.13	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Cobalt	CO	F	SD1	1.0000	80	120	20	0.01	1.14	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Copper	CU	F	SD1	1.0000	80	120	20	0.007	1.01	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.06
Iron	FE	F	SD1	1.0000	80	120	20	0.01	1.08	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Lead	PB	F	SD1	1.0000	80	120	20	0.03	1.15	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.5
Magnesium	MG	F	SD1	1.0000	80	120	20	0.03	1.90	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.3
Manganese	MN	F	SD1	1.0000	80	120	20	0.002	1.08	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02
Molybdenum	MO	F	SD1	1.0000	80	120	20	0.01	1.08	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.08
Nickel	NI	F	SD1	1.0000	80	120	20	0.01	1.16	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.15
Potassium	K	F	SD1	10.0000	80	120	20	1	9.96	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	5
Selenium	SE	F	SD1	1.0000	80	120	20	0.04	1.11	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.8
Silver	AG	F	SD1	1.0000	80	120	20	0.01	1.11	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.07
Sodium	NA	F	SD1	1.0000	80	120	20	0.05	1.29	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.3
Thallium	TL	F	SD1	1.0000	80	120	20	0.04	1.12	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.4
Vanadium	V	F	SD1	1.0000	80	120	20	0.008	1.05	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.08
Zinc	ZN	F	SD1	1.0000	80	120	20	0.002	1	PR		=	MG/L	03-Apr-96	1100	08-Apr-96	1300	SW3010	SW6010	TJA	04-08-96	0.02

Chase A. Thibodaux
Laboratory Manager

325283

Certes
Environmental Laboratories, L.C.

2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0721

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager, at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux
Laboratory Manager

325284

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT#: 96-0721

CASE NARRATIVE

1. Soil samples submitted for EPA Method under batch number 96S19 were run 4/04/96. The corresponding Quality Control data was run 4/03/96.

2. The water samples to be run for EPA Method 8240 under batch 96W18 were analyzed 4/05/96 with the associated Quality Control data run 4/02/96. Furthermore, the Quality control samples were not spiked with the full list of compounds, but only a subset.

3. Soil samples submitted for the EPA Method 8270 under batch SVS70 were run 4/04/96 and the corresponding spiked Quality Control samples were spiked with only 11 compounds and not the full list.

325285

CLIENT: JACOBS ENGINEERING GROUP. INC.

REPORT #: 96-0721

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 151601	96-0721-01
CR-A 151602	96-0721-02
CR-A 151603	96-0721-03
CR-A 151604	96-0721-04
CR-A 151605	96-0721-05
CR-A 151606	96-0721-06
CR-A 151607	96-0721-07
CR-A 151608	96-0721-08
CR-A 151609	96-0721-09

325286

CLIENT: JACOBS ENGINEERING GROUP. INC.

REPORT #: 96-0721

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 151602	96-0721-02MS1
CR-A 151602	96-0271-02SD1
CR-A 151404	96-0711-25MS1
CR-A 151404	96-0711-25SD1
CR-A 151103	96-0711-15MS1
CR-A 151103	96-0711-15SD1
CR-A 151608	96-0721-08MS1
CR-A 151608	96-0721-08SD1
CR-A 151001	96-0711-01SD1
CR-A 151001	96-0711-01SD1
CR-A 151701	96-0673-23MS1
CR-A 151701	96-0673-23SD1

325287

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151601	**Dilution Factor**	1
Lab Sample ID	96-0721-01	**Total Solids(%)**	83.8
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1310	09-Apr-96	1329	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1310	09-Apr-96	1329	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1310	09-Apr-96	1329	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1310	09-Apr-96	1329	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325288

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151601	**Dilution Factor**	1
Lab Sample ID	96-0721-01	**Total Solids(%)**	83.8
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0.016	PR	J	TR	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0.017	PR	J	TR	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0.0053	PR		=	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		110	PR		%	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		99.0	PR		%	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		95.2	PR		%	MG/KG	04-Apr-96	1215	04-Apr-96	1233	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325289

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	*CR-A 151602*	***Dilution Factor***	1
Lab Sample ID	96-0721-02	**Total Solids(%)**	82.2
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	2.51	PR	J	TR	MG/KG	08-Apr-96	1300	08-Apr-96	1330	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151602	**Dilution Factor**	1
Lab Sample ID	96-0721-02	**Total Solids(%)**	82.2
Lab Batch No.	1251		

325290

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	11800	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60
Barium	BA	F		0.0000	0.4	126	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Beryllium	BE	F		0.0000	0.06	0.985	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	4
Calcium	CA	F		0.0000	2	69100	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	10
Chromium	CR	F		0.0000	1	13.0	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Cobalt	CO	F		0.0000	1	5.84	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Copper	CU	F		0.0000	0.7	4.01	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	6
Iron	FE	F		0.0000	1	12400	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Magnesium	MG	F		0.0000	3	1690	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Manganese	MN	F		0.0000	0.2	299	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Nickel	NI	F		0.0000	1	10.7	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	15
Potassium	K	F		0.0000	100	1130	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Sodium	NA	F		0.0000	5	39.2	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Vanadium	V	F		0.0000	0.8	119	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Zinc	ZN	F		0.0000	0.2	18.6	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2

Chase A. Thibodaux
Laboratory Manager

325291

Laboratory ID	CERTES	**Date Received**	03-Apr-96
***Project* No.**	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151602	**Dilution Factor**	1
Lab Sample ID	96-0721-02	**Total Solids(%)**	82.2
Lab Batch No.	SVS71		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		83.6	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		84.9	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		76.0	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		87.2	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		92.3	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		79.2	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325292

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151603	**Dilution Factor**	1
Lab Sample ID	96-0721-03	**Total Solids(%)**	82.5
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1335	09-Apr-96	1351	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1335	09-Apr-96	1351	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1335	09-Apr-96	1351	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1335	09-Apr-96	1351	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151603	**Dilution Factor**	1
Lab Sample ID	96-0721-03	**Total Solids(%)**	82.5
Lab Batch No.	96S19		

325293

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0.016	PR	J	TR	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0.018	PR	J	TR	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0.0019	PR	J	TR	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0.002	PR	J	TR	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0.0036	PR	J	TR	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0.0013	PR	J	TR	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0.0020	PR	J	TR	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0.0018	PR	J	TR	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		112	PR		%	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	86	110		97.4	PR		%	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		95.1	PR		%	MG/KG	04-Apr-96	1125	04-Apr-96	1147	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325294

Laboratory ID	CERTES	Date Received	03-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 151604	Dilution Factor	1
Lab Sample ID	96-0721-04	Total Solids(%)	81.3
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	5.08	PR	J	TR	MG/KG	08-Apr-96	1300	08-Apr-96	1330	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325295

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151604	**Dilution Factor**	1
Lab Sample ID	96-0721-04	**Total Solids(%)**	81.3
Lab Batch No.	SVS71		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			61.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		82.4	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		81.1	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		71.0	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		79.8	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		86.1	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		75.2	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1808	SW3550	SW8270	5972	03-19-96	

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Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151604	**Dilution Factor**	1
Lab Sample ID	96-0721-04	**Total Solids(%)**	81.3
Lab Batch No.	1251		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	15100	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Arsenic	AS	F		0.0000	3	5.04	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60
Barium	BA	F		0.0000	0.4	125	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Beryllium	BE	F		0.0000	0.06	1.08	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	4
Calcium	CA	F		0.0000	2	58500	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	10
Chromium	CR	F		0.0000	1	15.1	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Cobalt	CO	F		0.0000	1	5.41	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Copper	CU	F		0.0000	0.7	3.81	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	6
Iron	FE	F		0.0000	1	14000	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Magnesium	MG	F		0.0000	3	2040	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Manganese	MN	F		0.0000	0.2	226	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Nickel	NI	F		0.0000	1	11.6	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	15
Potassium	K	F		0.0000	100	1450	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Sodium	NA	F		0.0000	5	49.0	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Vanadium	V	F		0.0000	0.8	102	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Zinc	ZN	F		0.0000	0.2	23.5	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2

325297

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151605	**Dilution Factor**	1
Lab Sample ID	96-0721-05	**Total Solids(%)**	81.3
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1355	09-Apr-96	1413	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1355	09-Apr-96	1413	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1355	09-Apr-96	1413	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1355	09-Apr-96	1413	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325298

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151605	**Dilution Factor**	1
Lab Sample ID	96-0721-05	**Total Solids(%)**	81.3
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0.019	PR	J	TR	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0.021	PR	J	TR	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0.0029	PR	J	TR	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		110	PR		%	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		95.9	PR		%	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		95.0	PR		%	MG/KG	04-Apr-96	1455	04-Apr-96	1310	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325299

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151606	**Dilution Factor**	1
Lab Sample ID	96-0721-06	**Total Solids(%)**	79.2
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	2.60	PR	J	TR	MG/KG	08-Apr-96	1300	08-Apr-96	1330	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151606	**Dilution Factor**	1
Lab Sample ID	96-0721-06	**Total Solids(%)**	79.2
Lab Batch No.	SVS71		

325300

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		75.9	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		79.1	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		70.2	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		78.8	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		85	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		76.8	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1929	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325301

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151606	**Dilution Factor**	1
Lab Sample ID	96-0721-06	**Total Solids(%)**	79.2
Lab Batch No.	1251		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	11400	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60
Barium	BA	F		0.0000	0.4	77.5	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Beryllium	BE	F		0.0000	0.06	0.758	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	4
Calcium	CA	F		0.0000	2	28200	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	10
Chromium	CR	F		0.0000	1	11.7	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Cobalt	CO	F		0.0000	1	4.19	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Copper	CU	F		0.0000	0.7	4.92	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	6
Iron	FE	F		0.0000	1	10700	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Magnesium	MG	F		0.0000	3	1970	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Manganese	MN	F		0.0000	0.2	201	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Nickel	NI	F		0.0000	1	9.22	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	15
Potassium	K	F		0.0000	100	1500	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Sodium	NA	F		0.0000	5	40.5	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Vanadium	V	F		0.0000	0.8	90.9	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Zinc	ZN	F		0.0000	0.2	21.7	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151607	**Dilution Factor**	1
Lab Sample ID	96-0721-07	**Total Solids(%)**	75.4
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1440	09-Apr-96	1457	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1440	09-Apr-96	1457	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1440	09-Apr-96	1457	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F		0.0000	0.4	0	PR	U	ND	UG/KG	09-Apr-96	1440	09-Apr-96	1457	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325303

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151607	**Dilution Factor**	1
Lab Sample ID	96-0721-07	**Total Solids(%)**	75.4
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0.016	PR	J	TR	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0.023	PR	J	TR	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		109	PR		%	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		96.6	PR		%	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		93.0	PR		%	MG/KG	04-Apr-96	1330	04-Apr-96	1346	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151608	**Dilution Factor**	1
Lab Sample ID	96-0721-08	**Total Solids(%)**	82.4
Lab Batch No.	S-0439		

325304

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	5.01	PR	J	TR	MG/KG	08-Apr-96	1300	08-Apr-96	1330	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325305

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151608	**Dilution Factor**	1
Lab Sample ID	96-0721-08	**Total Solids(%)**	82.4
Lab Batch No.	SVS71		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level			Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		75.3	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		77.2	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		69.4	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1607	SW3550	SW8270	5972	03-19-96	

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151608	**Dilution Factor**	1
Lab Sample ID	96-0721-08	**Total Solids(%)**	82.4
Lab Batch No.	1251		

325306

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	1260	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Arsenic	AS	F		0.0000	3	10.3	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60
Barium	BA	F		0.0000	0.4	14.8	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Beryllium	BE	F		0.0000	0.06	0.364	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	4
Calcium	CA	F		0.0000	2	5300	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	10
Chromium	CR	F		0.0000	1	4.49	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Cobalt	CO	F		0.0000	1	4.98	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Copper	CU	F		0.0000	0.7	3.76	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	6
Iron	FE	F		0.0000	1	6260	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Magnesium	MG	F		0.0000	3	290	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Manganese	MN	F		0.0000	0.2	38.5	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Nickel	NI	F		0.0000	1	7.52	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	15
Potassium	K	F		0.0000	100	233	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Sodium	NA	F		0.0000	5	40.4	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Vanadium	V	F		0.0000	0.8	28.4	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Zinc	ZN	F		0.0000	0.2	27.8	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151609	**Dilution Factor**	1
Lab Sample ID	96-0721-09	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

325397

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	9.8	PR	J	TR	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	6.39	PR	J	TR	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	1.08	PR	J	TR	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	1.11	PR	J	TR	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	2.52	PR	J	TR	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	1.63	PR	J	TR	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		110	PR		%	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		98.2	PR		%	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		92.7	PR		%	UG/L	05-Apr-96	1055	05-Apr-96	1111	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00LB1	**Total Solids(%)**	100
Lab Batch No.	1251		

325398

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Antimony	SB	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Arsenic	AS	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60
Barium	BA	F	LB1	0.0000	0.4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Beryllium	BE	F	LB1	0.0000	0.06	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	0.3
Cadmium	CD	F	LB1	0.0000	0.9	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	4
Calcium	CA	F	LB1	0.0000	2	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	10
Chromium	CR	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Cobalt	CO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Copper	CU	F	LB1	0.0000	0.7	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	6
Iron	FE	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Lead	PB	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Magnesium	MG	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Manganese	MN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Molybdenum	MO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Nickel	NI	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	15
Potassium	K	F	LB1	0.0000	100	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	500
Selenium	SE	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	80
Silver	AG	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Sodium	NA	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Thallium	TL	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Vanadium	V	F	LB1	0.0000	0.8	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Zinc	ZN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00BS1	**Total Solids(%)**	100
Lab Batch No.	1251		

325309

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	1000.0000	75	125	25	5	1080	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Antimony	SB	F	BS1	100.0000	40	140	40	1	106	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Arsenic	AS	F	BS1	100.0000	75	125	40	3	103	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60
Barium	BA	F	BS1	100.0000	75	125	40	0.4	100	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Beryllium	BE	F	BS1	100.0000	75	125	40	0.06	101	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	0.3
Cadmium	CD	F	BS1	100.0000	75	125	40	0.9	99.1	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	4
Calcium	CA	F	BS1	10000.0000	75	125	40	2	9590	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	10
Chromium	CR	F	BS1	100.0000	75	125	40	1	107	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Cobalt	CO	F	BS1	100.0000	75	125	40	1	108	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Copper	CU	F	BS1	100.0000	75	125	40	0.7	104	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	6
Iron	FE	F	BS1	1000.0000	75	125	40	1	1040	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Lead	PB	F	BS1	100.0000	75	125	40	3	104	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	50
Magnesium	MG	F	BS1	1000.0000	75	125	40	3	1100	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Manganese	MN	F	BS1	100.0000	75	125	40	0.2	105	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2
Molybdenum	MO	F	BS1	100.0000	75	125	40	1	106	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Nickel	NI	F	BS1	100.0000	75	125	40	1	108	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	15
Potassium	K	F	BS1	1000.0000	75	125	40	100	1020	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	500
Selenium	SE	F	BS1	100.0000	75	125	40	4	104	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	80
Silver	AG	F	BS1	100.0000	75	125	40	1	96.1	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7
Sodium	NA	F	BS1	100.0000	75	125	40	5	90.7	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	30
Thallium	TL	F	BS1	100.0000	75	125	40	4	103	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	40
Vanadium	V	F	BS1	100.0000	75	125	40	0.8	102	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8
Zinc	ZN	F	BS1	100.0000	75	125	40	0.2	95	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151602	**Dilution Factor**	1
Lab Sample ID	96-0721-02MS1	**Total Solids(%)**	82.2
Lab Batch No.	1251		

325310

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	1000.0000	75	125	25	6.083	11800	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60.8
Antimony	SB	F	MS1	100.0000	40	140	40	1.217	119	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	48.7
Arsenic	AS	F	MS1	100.0000	75	125	40	3.65	114	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	73
Barium	BA	F	MS1	100.0000	75	125	40	0.5	273	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2.43
Beryllium	BE	F	MS1	100.0000	75	125	40	0.07	116	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	0.36
Cadmium	CD	F	MS1	100.0000	75	125	40	1.1	111	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	4.87
Calcium	CA	F	MS1	10000.0000	75	125	40	2.433	77600	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	12.2
Chromium	CR	F	MS1	100.0000	75	125	40	1.217	136	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8.52
Cobalt	CO	F	MS1	100.0000	75	125	40	1.217	121	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8.52
Copper	CU	F	MS1	100.0000	75	125	40	0.9	119	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7.3
Iron	FE	F	MS1	1000.0000	75	125	40	1.217	12500	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8.52
Lead	PB	F	MS1	100.0000	75	125	40	3.65	113	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60.8
Magnesium	MG	F	MS1	1000.0000	75	125	40	3.65	2610	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	36.5
Manganese	MN	F	MS1	100.0000	75	125	40	0.2	407	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2.43
Molybdenum	MO	F	MS1	100.0000	75	125	40	1.217	114	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	9.73
Nickel	NI	F	MS1	100.0000	75	125	40	1.217	128	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	18.2
Potassium	K	F	MS1	1000.0000	75	125	40	121.7	2370	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	608
Selenium	SE	F	MS1	100.0000	75	125	40	4.866	98.2	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	97.3
Silver	AG	F	MS1	100.0000	75	125	40	1.217	112	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8.52
Sodium	NA	F	MS1	100.0000	75	125	40	6.083	139	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	36.5
Thallium	TL	F	MS1	100.0000	75	125	40	4.866	114	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	48.7
Vanadium	V	F	MS1	100.0000	75	125	40	1.0	222	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	9.73
Zinc	ZN	F	MS1	100.0000	75	125	40	0.2	142	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2.43

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151602	**Dilution Factor**	1
Lab Sample ID	96-0721-02SD1	**Total Solids(%)**	82.2
Lab Batch No.	1251		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	1000.0000	75	125	25	6.083	12400	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60.8
Antimony	SB	F	SD1	100.0000	40	140	40	1.217	120	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	48.7
Arsenic	AS	F	SD1	100.0000	75	125	40	3.65	114	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	73
Barium	BA	F	SD1	100.0000	75	125	40	0.5	251	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2.43
Beryllium	BE	F	SD1	100.0000	75	125	40	0.07	115	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	0.36
Cadmium	CD	F	SD1	100.0000	75	125	40	1.1	112	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	4.87
Calcium	CA	F	SD1	10000.0000	75	125	40	2.433	78400	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	12.2
Chromium	CR	F	SD1	100.0000	75	125	40	1.217	128	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8.52
Cobalt	CO	F	SD1	100.0000	75	125	40	1.217	122	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8.52
Copper	CU	F	SD1	100.0000	75	125	40	0.9	121	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	7.3
Iron	FE	F	SD1	1000.0000	75	125	40	1.217	12600	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8.52
Lead	PB	F	SD1	100.0000	75	125	40	3.65	114	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	60.8
Magnesium	MG	F	SD1	1000.0000	75	125	40	3.65	2670	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	36.5
Manganese	MN	F	SD1	100.0000	75	125	40	0.2	407	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2.43
Molybdenum	MO	F	SD1	100.0000	75	125	40	1.217	115	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	9.73
Nickel	NI	F	SD1	100.0000	75	125	40	1.217	124	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	18.2
Potassium	K	F	SD1	1000.0000	75	125	40	121.7	2420	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	608
Selenium	SE	F	SD1	100.0000	75	125	40	4.866	95.7	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	97.3
Silver	AG	F	SD1	100.0000	75	125	40	1.217	113	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	8.52
Sodium	NA	F	SD1	100.0000	75	125	40	6.083	18.5	PR	J	TR	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	36.5
Thallium	TL	F	SD1	100.0000	75	125	40	4.866	114	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	48.7
Vanadium	V	F	SD1	100.0000	75	125	40	1.0	195	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	9.73
Zinc	ZN	F	SD1	100.0000	75	125	40	0.2	132	PR		=	MG/KG	04-Apr-96	0900	09-Apr-96	0915	SW3050	SW6010	TJA	04-09-96	2.43

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0439		

325312

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	0	PR	U	ND	MG/KG	08-Apr-96	1300	08-Apr-96	1330	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0439		

325313

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	306	PR		=	MG/KG	08-Apr-96	1300	08-Apr-96	1330	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325314

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151404	**Dilution Factor**	1
Lab Sample ID	96-0711-25MS1	**Total Solids(%)**	88.3
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	348	PR		=	MG/KG	08-Apr-96	1300	08-Apr-96	1330	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151404	**Dilution Factor**	1
Lab Sample ID	96-0711-25SD1	**Total Solids(%)**	88.3
Lab Batch No.	S-0439		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	355	PR		=	MG/KG	08-Apr-96	1300	08-Apr-96	1330	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00LB1	**Total Solids(%)**	100
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1035	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1035	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1035	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F	LB1	0.0000	0.4	0	PR	U	ND	UG/KG	08-Apr-96	1035	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325317

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	50.0000	75	125	20	0.4	50.4	PR		=	UG/KG	08-Apr-96	1200	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F	BS1	50.0000	75	125	20	0.4	53.3	PR		=	UG/KG	08-Apr-96	1200	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F	BS1	50.0000	75	125	20	0.4	53.7	PR		=	UG/KG	08-Apr-96	1200	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F	BS1	150.0000	75	125	20	0.4	160	PR		=	UG/KG	08-Apr-96	1200	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151103	**Dilution Factor**	1
Lab Sample ID	96-0711-15MS1	**Total Solids(%)**	88.6
Lab Batch No.	S96-27		

325318

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	50.0000	75	125	20	0.4	54.0	PR		=	UG/KG	08-Apr-96	1950	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F	MS1	50.0000	75	125	20	0.4	55.4	PR		=	UG/KG	08-Apr-96	1950	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F	MS1	50.0000	75	125	20	0.4	55.4	PR		=	UG/KG	08-Apr-96	1950	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F	MS1	150.0000	75	125	20	0.4	166	PR		=	UG/KG	08-Apr-96	1950	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

325319

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151103	**Dilution Factor**	1
Lab Sample ID	96-0711-15SD1	**Total Solids(%)**	88.6
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	50.0000	75	125	20	0.4	58.7	PR		=	UG/KG	08-Apr-96	2015	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	2
Toluene	BZME	F	SD1	50.0000	75	125	20	0.4	59.9	PR		=	UG/KG	08-Apr-96	2015	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	2
Ethylbenzene	EBZ	F	SD1	50.0000	75	125	20	0.4	60.3	PR		=	UG/KG	08-Apr-96	2015	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	2
Xylenes	XYLENES	F	SD1	150.0000	75	125	20	0.4	180	PR		=	UG/KG	08-Apr-96	2015	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00LB1	**Total Solids(%)**	100
Lab Batch No.	SVS71		

325320

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		73.3	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		77.2	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		65.9	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		80.2	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		74.5	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		76.2	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1447	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325321

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00BS1	**Total Solids(%)**	100
Lab Batch No.	SVS71		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	3300.0000	47	145	28	35	2670	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	0.0000				35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	0.0000				26.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	0.0000				41.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000				86.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	0.0000				59.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000				43.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000				51.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000				55.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000				92.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	0.0000				39.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	5200	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	0.0000				53.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	8600.0000	23	134	29	57.1	5380	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	0.0000				32	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	0.0000				55.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	0.0000				57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				50.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	0.0000				37.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				51.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				52.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	3300.0000	20	124	32	52.8	2800	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				81.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	0.0000				47.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	0.0000				36.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				36	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				39.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				50.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	3300.0000	39	139	22	32.7	2530	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	0.0000				40.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				33	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				61.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	0.0000				46.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				54.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				48.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	3300.0000	10	230	55	55.4	2860	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	0.0000				39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				38.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				73.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	0.0000				49.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	0.0000				46.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	3300.0000	10	132	47	39.9	1790	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	4760	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	4850	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	3300.0000	52	115	25	43.9	2870	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				45.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	3300.0000	44	142	28	42.9	2900	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			80.4	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			80.2	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			70.1	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3650	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			79.3	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			82.8	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			78.0	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1527	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325322

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151608	**Dilution Factor**	1
Lab Sample ID	96-0721-08MS1	**Total Solids(%)**	82.4
Lab Batch No.	SVS71		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	3300.0000	47	145	28	35	3250	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	MS1	0.0000				35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	MS1	0.0000				38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	MS1	0.0000				26.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	MS1	0.0000				41.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	MS1	0.0000				33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	MS1	0.0000				54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	MS1	0.0000				86.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	MS1	0.0000				59.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	MS1	0.0000				47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	MS1	0.0000				43.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	0.0000				51.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	0.0000				55.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	0.0000				92.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	0.0000				33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	MS1	0.0000				39.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	48.8	6820	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	MS1	0.0000				53.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	57.1	6080	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	0.0000				35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	MS1	0.0000				29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	MS1	0.0000				32	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	MS1	0.0000				55.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	MS1	0.0000				57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	0.0000				50.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	MS1	0.0000				37.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	MS1	0.0000				51.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	MS1	0.0000				52.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	MS1	3300.0000	20	124	32	52.8	3080	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	MS1	0.0000				81.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	MS1	0.0000				52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	MS1	0.0000				47.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	MS1	0.0000				43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	MS1	0.0000				36.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	MS1	0.0000				36	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	MS1	0.0000				39.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	0.0000				50.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	MS1	3300.0000	39	139	22	32.7	3280	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	MS1	0.0000				40.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	MS1	0.0000				35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	MS1	0.0000				33	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	MS1	0.0000				47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	MS1	0.0000				61.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	MS1	0.0000				46.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	0.0000				54.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	MS1	0.0000				47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	MS1	0.0000				48.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	MS1	0.0000				52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	MS1	0.0000				54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	3300.0000	10	230	55	55.4	3550	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	MS1	0.0000				38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	MS1	0.0000				39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	MS1	0.0000				38.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	MS1	0.0000				73.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	MS1	0.0000				43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	MS1	0.0000				49.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	MS1	0.0000				46.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	MS1	3300.0000	10	132	47	39.9	2170	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	53.1	6000	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	MS1	0.0000				29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	30	5560	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	MS1	3300.0000	52	115	25	43.9	3290	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	MS1	0.0000				45.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	MS1	3300.0000	44	142	28	42.9	3360	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	MS1	0.0000				1.23	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	MS1	100	25	121			72.8	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100	24	113			77.0	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100	23	120			69.7	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100	30	115			74.9	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100	19	122			86.4	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100	18	137			74.7	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1647	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325323

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151608	**Dilution Factor**	1
Lab Sample ID	96-0721-08SD1	**Total Solids(%)**	82.4
Lab Batch No.	SVS71		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	3300.0000	47	145	28	35	3180	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	SD1	0.0000				35	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	SD1	0.0000				38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	SD1	0.0000				26.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	SD1	0.0000				41.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	SD1	0.0000				33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	SD1	0.0000				54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	SD1	0.0000				86.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	SD1	0.0000				59.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	SD1	0.0000				43.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	0.0000				51.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	0.0000				55.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	0.0000				92.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	0.0000				33.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	SD1	0.0000				39.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	48.8	6510	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	SD1	0.0000				53.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	57.1	6420	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	0.0000				35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	SD1	0.0000				29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	SD1	0.0000				32	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	SD1	0.0000				55.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	SD1	0.0000				57.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	0.0000				50.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	SD1	0.0000				37.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	SD1	0.0000				51.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	SD1	0.0000				52.1	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	SD1	3300.0000	20	124	32	52.8	3230	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	SD1	0.0000				81.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	SD1	0.0000				52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	SD1	0.0000				47.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	SD1	0.0000				43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	SD1	0.0000				36.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	SD1	0.0000				36	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	SD1	0.0000				39.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	0.0000				50.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	SD1	3300.0000	39	139	22	32.7	3180	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	SD1	0.0000				40.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	SD1	0.0000				35.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	SD1	0.0000				33	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	SD1	0.0000				61.4	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	SD1	0.0000				46.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	0.0000				54.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	SD1	0.0000				48.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	SD1	0.0000				52.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	SD1	0.0000				54.8	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	3300.0000	10	230	55	55.4	3550	PR		=.	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	SD1	0.0000				38	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	SD1	0.0000				39.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	SD1	0.0000				38.3	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	SD1	0.0000				73.6	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	SD1	0.0000				43.9	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	SD1	0.0000				49.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	SD1	0.0000				46.5	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	SD1	3300.0000	10	132	47	39.9	2220	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	53.1	6120	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	SD1	0.0000				29	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	30	5780	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	SD1	3300.0000	52	115	25	43.9	3140	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	SD1	0.0000				45.2	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	SD1	3300.0000	44	142	28	42.9	3530	PR		=	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	SD1	0.0000				1.23	0	PR	U	ND	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	SD1	100	25	121			77.3	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100	24	113			79.8	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100	23	120			69.3	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100	30	115			77.8	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100	19	122			84.4	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100	18	137			73.8	PR		%	UG/KG	04-Apr-96	0900	05-Apr-96	1728	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325324

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00LB1	**Total Solids(%)**	100
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.01
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.05
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.01
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.01
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	LB1	0.0000			0.006	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.05
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.05
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.05
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.01
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		97.6	PR		%	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	0.005
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		95.8	PR		%	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		97.0	PR		%	MG/KG	03-Apr-96	1033	03-Apr-96	1054	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151001	**Dilution Factor**	1
Lab Sample ID	96-0711-01MS1	**Total Solids(%)**	89
Lab Batch No.	96S19		

325325

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	MS1	0.0500	65	145	35	0.001	0.048	PR		=	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	MS1	0.0500	37	160	30	0.001	0.047	PR		=	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	MS1	0.0500	50	130	35	0.001	0.054	PR		=	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	MS1	0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	MS1	0.0500	47	150	25	0.001	0.054	PR		=	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	MS1	0.0500	35	150	30	0.001	0.051	PR		=	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			103	PR		%	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			100	PR		%	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			89.0	PR		%	MG/KG	03-Apr-96	1609	03-Apr-96	1648	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325326

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151001	**Dilution Factor**	1
Lab Sample ID	96-0711-01SD1	**Total Solids(%)**	89
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	SD1	0.0500	65	145	35	0.001	0.050	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	SD1	0.0500	37	160	30	0.001	0.051	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	SD1	0.0500	50	130	35	0.001	0.062	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	SD1	0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	SD1	0.0500	47	150	25	0.001	0.058	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	SD1	0.0500	35	150	30	0.001	0.062	PR		=	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			107	PR		%	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			95.2	PR		%	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			90.9	PR		%	MG/KG	03-Apr-96	1445	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0721-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		55.8	PR		%	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		49.6	PR		%	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		45.5	PR		%	UG/L	02-Apr-96	0955	02-Apr-96	1011	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325328

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151701	**Dilution Factor**	1
Lab Sample ID	96-0673-23MS1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0000	10	200	25	10	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	42.4	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	0.0000	35	155	32	2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	0.0000	45	169	27	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	0.0000	10	242	90	2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	0.0000	50	150	25	6	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	0.0000	10	200	25	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	0.0000	70	140	26	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	44.8	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	0.0000	53	149	31	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	MS1	0.0000	10	254	57	2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000	10	305	130	5	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	MS1	0.0000	51	138	31	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	MS1	0.0000	10	273	99	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	MS1	0.0000	59	155	26	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	0.0000	49	155	30	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	50	130	41	1	52.9	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0000	70	130	20	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0000	70	130	20	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	0.0000	10	210	69	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0000	10	227	79	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0000	17	183	52	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	0.0000	37	162	38	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	MS1	0.0000	50	150	25	6	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	MS1	0.0000	10	221	37	3	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	MS1	0.0000	50	150	25	5	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	MS1	0.0000	50	150	25	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0000	46	157	37	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	0.0000	64	148	25	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	48.3	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	0.0000	52	162	23	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	0.0000	52	150	28	2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	56.2	PR		=	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	MS1	0.0000	50	150	25	10	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	MS1	0.0000	10	251	100	2	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	MS1	0.0000	50	150	25	1	0	PR	U	ND	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	MS1	100	80	115			106	PR		%	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	85	120			91.9	PR		%	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	90	115			98.7	PR		%	UG/L	02-Apr-96	1454	02-Apr-96	1514	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151701	**Dilution Factor**	1
Lab Sample ID	96-0673-23SD1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0000	10	200	25	10	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	45.4	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	0.0000	35	155	32	2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	0.0000	45	169	27	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	0.0000	10	242	90	2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	0.0000	50	150	25	6	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	0.0000	10	200	25	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	0.0000	70	140	26	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	44.7	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	0.0000	53	149	31	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	SD1	0.0000	10	254	57	2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000	10	305	130	5	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	SD1	0.0000	51	138	31	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	SD1	0.0000	10	273	99	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	SD1	0.0000	59	155	26	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	0.0000	49	155	30	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	50	130	41	1	57.0	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0000	70	130	20	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0000	70	130	20	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	SD1	0.0000	10	210	69	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0000	10	227	79	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0000	17	183	52	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	0.0000	37	162	38	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	SD1	0.0000	50	150	25	6	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	SD1	0.0000	10	221	37	3	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	SD1	0.0000	50	150	25	5	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	0.0000	50	150	25	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0000	46	157	37	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	0.0000	64	148	25	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	48.4	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	0.0000	52	162	23	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	0.0000	52	150	28	2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	48.9	PR		=	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	SD1	0.0000	50	150	25	10	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	SD1	0.0000	10	251	100	2	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	SD1	0.0000	50	150	25	1	0	PR	U	ND	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	SD1	100	80	115			110	PR		%	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	85	120			93.1	PR		%	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	90	115			94.4	PR		%	UG/L	02-Apr-96	1526	02-Apr-96	1631	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325330

Certes
Environmental Laboratories, L.C.

2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0724

Project #: 10K70200

Prepared for:
JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Suite 1100N
Denver, Colorado 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data, please contact Chase A. Thibodaux, Laboratory Manager, at (214) 620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

CLIENT: JACOBS ENGINEERING

CEL #: 96-0724

CASE NARRATIVE COMMENTS:

1. Soil samples submitted for EPA Method 8020 under batch 96S19 were analyzed on 4/5/96, 4/12/96 and 4/15/96. The associated Quality Control data was derived from 4/3/9 6.

2. Soil samples submitted for EPA Method 8020 were analyzed under batch S96-28. Results for sample numbers 96-0724-05,17,19 and 28 were not confirmed.

3. Soil samples submitted for EPA Method 8020 were analyzed under batch S96-27. The analyses were completed on 4/10/96 but the associated Quality Control data used was dated 4/8/96.

4. Water samples submitted for Total Petroleum Hydrocarbons were analyzed 4/8/96 under batch number W-0279. However, the corresponding Quality Control data (LCS, MS, MSD) used were from 4/4/96.

5. For the analysis of soils for EPA Method 8270 under batch number SVS72: compounds spiked to the Quality Control data (LCS, MS, MSD) were not the full list but a subset of 11.

6. Water samples submitted for EPA Method 8240 under batch number 96W18 were analyzed 4/5/96. The associated Quality Control Data was derived 4/2/96. Furthermore, the Quality Control spiked samples (LCS, MS, MSD) were not spiked with the full list of compounds but instead with a subset of 5.

7. Water samples submitted for the EPA Method 8270 under batch number SVW38 were analyzed 4/9/96. The associated Quality Control data was run 4/2/96 and 4/3/96. Also, the LCS and MS/MSD samples were spiked with a subset of 11 compounds instead of the full spike mixture.

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CLIENT: JACOBS ENGINEERING GROUP, INC.
REPORT #: 96-0724

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 155001	96-0724-01
CR-A 155002	96-0724-02
CR-A 155003	96-0724-03
CR-A 155004	96-0724-04
CR-A 155005	96-0724-05
CR-A 155006	96-0724-06
CR-A 155007	96-0724-07
CR-A 155008	96-0724-08
CR-A 155101	96-0724-09
CR-A 155102	96-0724-10
CR-A 155103	96-0724-11
CR-A 155104	96-0724-12
CR-A 155105	96-0724-13
CR-A 155106	96-0724-14
CR-A 150301	96-0724-15
CR-A 150302	96-0724-16
CR-A 150303	96-0724-17
CR-A 150304	96-0724-18
CR-A 150305	96-0724-19
CR-A 150306	96-0724-20
CR-A 150307	96-0724-21
CR-A 150308	96-0724-22
CR-A 150309	96-0724-23
CR-A 150401	96-0724-24
CR-A 150402	96-0724-25

325333

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0724

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 150403	96-0724-25
CR-A 150404	96-0724-26
CR-A 150405	96-0724-27
CR-A 150406	96-0724-28
CR-A 150407	96-0724-29
CR-A 150408	96-0724-30
CR-A 150409	96-0724-31
CR-A 150501	96-0724-32
CR-A 150502	96-0724-33
CR-A 150503	96-0724-34
CR-A 150504	96-0724-35
CR-A 150505	96-0724-36
CR-A 150506	96-0724-37
CR-A 150507	96-0724-38
CR-A 150508	96-0724-39
CR-A 150509	96-0724-40

325334

Cross Reference Table II

QC Sample ID	Field Sample ID
96-0711-02MS1	CR-A 151103
96-0711-02SD1	CR-A 151103
96-0724-05MS1	CR-A 155005
96-0724-05SD1	CR-A 155005
96-0711-01MS1	CR-A 151001
96-0711-01SD1	CR-A 151001
96-0673-23MS1	CR-A 151701
96-0673-23SD1	CR-A 151701
96-0724-02MS2	CR-A 155002
96-0724-02SD1	CR-A 155002
96-0724-14MS1	CR-A 155106
96-0724-14SD1	CR-A 155106
96-0724-02MS1	CR-A 155002
96-0724-02SD1	CR-A 155002

Cross Reference Table II

QC Laboratory ID	Field Sample ID
96-0724-16MS1	CR-A 150302
96-0724-16SD1	CR-A 150302
96-0724-36MS1	CR-A 150504
96-0724-36SD1	CR-A 150504
96-0724-02MS1	CR-A 150502
96-0724-02SD1	CR-A 150502

325336

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155001	**Dilution Factor**	1
Lab Sample ID	96-0724-01	**Total Solids(%)**	85.7
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	1500	10-Apr-96	1528	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	1500	10-Apr-96	1528	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	1500	10-Apr-96	1528	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	1500	10-Apr-96	1528	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325337

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155001	**Dilution Factor**	1
Lab Sample ID	96-0724-01	**Total Solids(%)**	85.7
Lab Batch No.	96S19		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0.0066	PR	J	TR	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0.0082	PR	J	TR	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0.0023	PR	J	TR	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0.0012	PR	J	TR	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		92.6	PR		%	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		98.8	PR		%	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		90.8	PR		%	MG/KG	05-Apr-96	1410	05-Apr-96	1431	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155002	**Dilution Factor**	1
Lab Sample ID	96-0724-02	**Total Solids(%)**	84.3
Lab Batch No.	S-0440		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	36.6	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325339

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155002	**Dilution Factor**	1
Lab Sample ID	96-0724-02	**Total Solids(%)**	84.3
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		78.2	PR		%	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		83.4	PR		%	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		77.0	PR		%	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		81.2	PR		%	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		70.3	PR		%	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		82.8	PR		%	UG/KG	07-Apr-96	0800	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325340

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155002	**Dilution Factor**	1
Lab Sample ID	96-0724-02	**Total Solids(%)**	84.3
Lab Batch No.	1254		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	10400	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	40
Arsenic	AS	F		0.0000	3	3.68	PR	J	TR	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	60
Barium	BA	F		0.0000	0.4	22.8	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	2
Beryllium	BE	F		0.0000	0.06	0.783	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	4
Calcium	CA	F		0.0000	2	232000	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	10
Chromium	CR	F		0.0000	1	14.9	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	7
Cobalt	CO	F		0.0000	1	1.42	PR	J	TR	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	7
Copper	CU	F		0.0000	0.7	3.32	PR	J	TR	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	6
Iron	FE	F		0.0000	1	10900	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	50
Magnesium	MG	F		0.0000	3	3120	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	30
Manganese	MN	F		0.0000	0.2	119	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	8
Nickel	NI	F		0.0000	1	6.88	PR	J	TR	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	15
Potassium	K	F		0.0000	100	2160	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	7
Sodium	NA	F		0.0000	5	151	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	40
Vanadium	V	F		0.0000	0.8	88.2	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	8
Zinc	ZN	F		0.0000	0.2	22.5	PR		=	MG/KG	05-Apr-96	1100	05-Apr-96	1535	SW3050	SW6010	TJA	04-05-96	2

Chase A. Thibodaux
Laboratory Manager

325341

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155003	**Dilution Factor**	5
Lab Sample ID	96-0724-03	**Total Solids(%)**	80.5
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.01	0	PR	U	ND	MG/KG	10-Apr-96	1450	10-Apr-96	1518	SW5030	SW8020	GC3	02-20-96	0.01
Toluene	BZME	F		0.0000	0.01	0	PR	U	ND	MG/KG	10-Apr-96	1450	10-Apr-96	1518	SW5030	SW8020	GC3	02-20-96	0.01
Ethylbenzene	EBZ	F		0.0000	0.002	0.042	PR		=	MG/KG	10-Apr-96	1450	10-Apr-96	1518	SW5030	SW8020	GC3	02-20-96	0.01
Xylenes	XYLENES	F		0.0000	0.002	0.154	PR		=	MG/KG	10-Apr-96	1450	10-Apr-96	1518	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

325342

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155003	**Dilution Factor**	5
Lab Sample ID	96-0724-03-1C	**Total Solids(%)**	80.5
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.01	0	1C	U	ND	MG/KG	10-Apr-96	1450	10-Apr-96	1518	SW5030	SW8020	GC3	02-20-96	0.01
Toluene	BZME	F		0.0000	0.01	0	1C	U	ND	MG/KG	10-Apr-96	1450	10-Apr-96	1518	SW5030	SW8020	GC3	02-20-96	0.01
Ethylbenzene	EBZ	F		0.0000	0.002	0.042	1C		=	MG/KG	10-Apr-96	1450	10-Apr-96	1518	SW5030	SW8020	GC3	02-20-96	0.01
Xylenes	XYLENES	F		0.0000	0.002	0.154	1C		=	MG/KG	10-Apr-96	1450	10-Apr-96	1518	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

325343

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155003	**Dilution Factor**	5
Lab Sample ID	96-0724-03-2C	**Total Solids(%)**	80.5
Lab Batch No.	96S19		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.001	0	2C	U	ND	MG/KG	12-Apr-96	1000	12-Apr-96	1016	SW5030	SW8240	5971	03-22-96	0.002
Toluene	BZME	F		0.0000	0.001	0.0025	2C	J	TR	MG/KG	12-Apr-96	1000	12-Apr-96	1016	SW5030	SW8240	5971	03-22-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.001	0.0025	2C	J	TR	MG/KG	12-Apr-96	1000	12-Apr-96	1016	SW5030	SW8240	5971	03-22-96	0.002
Xylenes	XYLENES	F		0.0000	0.001	0.0037	2C	J	TR	MG/KG	12-Apr-96	1000	12-Apr-96	1016	SW5030	SW8240	5971	03-22-96	0.002

Chase A. Thibodaux
Laboratory Manager

325344

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155004	**Dilution Factor**	1
Lab Sample ID	96-0724-04	**Total Solids(%)**	80.7
Lab Batch No.	S-0440		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	46.0	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

325345

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155004	**Dilution Factor**	1
Lab Sample ID	96-0724-04	**Total Solids(%)**	80.7
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155005	**Dilution Factor**	1
Lab Sample ID	96-0724-05	**Total Solids(%)**	79.7
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	1630	10-Apr-96	1654	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	1630	10-Apr-96	1654	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	1630	10-Apr-96	1654	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	1630	10-Apr-96	1654	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	1630	10-Apr-96	1654	SW5030	SW8020	GC3	02-20-96	0.01

Laboratory Manager

Chase A. Thibodaux

Laboratory ID	CERTES	Date Received	05-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 155006	Dilution Factor	1
Lab Sample ID	96-0724-06	Total Solids(%)	81.4
Lab Batch No.	S-0440		

325347

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	190	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325348

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155006	**Dilution Factor**	1
Lab Sample ID	96-0724-06	**Total Solids(%)**	81.4
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	206	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	338	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	184	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	170	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		74.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		79.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		74.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		76	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		71.7	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		80.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155007	**Dilution Factor**	1
Lab Sample ID	96-0724-07	**Total Solids(%)**	78.2
Lab Batch No.	S96-28		

325349

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	2.85	PR		=	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	4.15	PR		=	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	20.3	PR		=	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0.061	PR		=	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

325350

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155007	**Dilution Factor**	1
Lab Sample ID	96-0724-07-1C	**Total Solids(%)**	78.2
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	2.85	1C		=	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	4.15	1C		=	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	20.3	1C		=	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0.061	1C		=	MG/KG	11-Apr-89	1420	11-Apr-96	1449	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

325351

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155007	**Dilution Factor**	1
Lab Sample ID	96-0724-07-2C	**Total Solids(%)**	78.2
Lab Batch No.	96S19		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1015	15-Apr-96	1038	SW5030	SW8240	5971	03-22-96	0.002
Toluene	BZME	F		0.0000	0.0004	1.04	2C		=	MG/KG	15-Apr-96	1015	15-Apr-96	1038	SW5030	SW8240	5971	03-22-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	2.18	2C		=	MG/KG	15-Apr-96	1015	15-Apr-96	1038	SW5030	SW8240	5971	03-22-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	14.6	2C		=	MG/KG	15-Apr-96	1015	15-Apr-96	1038	SW5030	SW8240	5971	03-22-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155008	**Dilution Factor**	1
Lab Sample ID	96-0724-08	**Total Solids(%)**	79.7
Lab Batch No.	S-0440		

325352

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	1070	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325353

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155008	**Dilution Factor**	1
Lab Sample ID	96-0724-08	**Total Solids(%)**	79.7
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	201	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	175	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	144	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	5340	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	4270	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	256	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	145	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		69.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		78.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		83.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		70.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		49.1	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		75.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325354

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155101	**Dilution Factor**	1
Lab Sample ID	96-0724-09	**Total Solids(%)**	80.2
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	2235	10-Apr-96	2255	SW5030	SW8020	GC3	04-10-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	2235	10-Apr-96	2255	SW5030	SW8020	GC3	04-10-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	2235	10-Apr-96	2255	SW5030	SW8020	GC3	04-10-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.0014	PR	J	TR	MG/KG	10-Apr-96	2235	10-Apr-96	2255	SW5030	SW8020	GC3	04-10-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155102	**Dilution Factor**	1
Lab Sample ID	96-0724-10	**Total Solids(%)**	79.5
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	10.4	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325356

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155102	**Dilution Factor**	1
Lab Sample ID	96-0724-10	**Total Solids(%)**	79.5
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		75.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		76.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		71.3	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		75.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		66.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		78.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

325357

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155103	**Dilution Factor**	1
Lab Sample ID	96-0724-11	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level			Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	7.41	PR	J	TR	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
2-Butanone	MEK	F		0.0000			6	9.89	PR	J	TR	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	10
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	50
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	10
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	10
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Methylene chloride	MTLNCL	F		0.0000			3	1.92	PR	J	TR	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	50
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	50
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	50
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	10
Dibromofluoromethane (SS)	DBFM	T		100	76	114		111	PR		%	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	5
Toluene-d8 (SS)	BZMED8	T		100	88	110		97.6	PR		%	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	105		97.6	PR		%	UG/L	05-Apr-96	1450	05-Apr-96	1505	SW5030	SW8240	5971	03-22-96	

325358

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155104	**Dilution Factor**	1
Lab Sample ID	96-0724-12	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		45.8	PR		%	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		30.8	PR		%	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		68.9	PR		%	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		77.0	PR		%	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		66.2	PR		%	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		77.2	PR		%	UG/L	08-Apr-96	1300	09-Apr-96	1600	SW3510	SW8270	5972	03-19-96	

325359

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155105	**Dilution Factor**	1
Lab Sample ID	96-0724-13	**Total Solids(%)**	N/A
Lab Batch No.	W-0279		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.37	PR	J	TR	MG/L	08-Apr-96	1000	08-Apr-96	1100	SW3510	E418.1	IR	04-08-96	1

325360

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155106	**Dilution Factor**	1
Lab Sample ID	96-0724-14	**Total Solids(%)**	N/A
Lab Batch No.	1255		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	0.05	0.06	PR	J	TR	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.5
Antimony	SB	F		0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.4
Arsenic	AS	F		0.0000	0.03	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.6
Barium	BA	F		0.0000	0.004	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.02
Beryllium	BE	F		0.0000	0.0006	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.003
Cadmium	CD	F		0.0000	0.009	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.04
Calcium	CA	F		0.0000	0.02	1.9	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.1
Chromium	CR	F		0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.07
Cobalt	CO	F		0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.07
Copper	CU	F		0.0000	0.007	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.06
Iron	FE	F		0.0000	0.01	0.07	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.07
Lead	PB	F		0.0000	0.03	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.5
Magnesium	MG	F		0.0000	0.03	0.47	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.3
Manganese	MN	F		0.0000	0.002	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.02
Molybdenum	MO	F		0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.08
Nickel	NI	F		0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.15
Potassium	K	F		0.0000	1	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	5
Selenium	SE	F		0.0000	0.04	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.8
Silver	AG	F		0.0000	0.01	0.01	PR	J	TR	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.07
Sodium	NA	F		0.0000	0.05	0.24	PR	J	TR	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.3
Thallium	TL	F		0.0000	0.04	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.4
Vanadium	V	F		0.0000	0.008	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.08
Zinc	ZN	F		0.0000	0.002	0.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1700	SW3010	SW6010	TJA	04-09-96	0.02

Chase A. Thibodaux
Laboratory Manager

325361

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150301	**Dilution Factor**	1
Lab Sample ID	96-0724-15	**Total Solids(%)**	78.7
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	2310	10-Apr-96	2324	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	2310	10-Apr-96	2324	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	2310	10-Apr-96	2324	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.689	PR		=	MG/KG	10-Apr-96	2310	10-Apr-96	2324	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	PR	U	ND	MG/KG	10-Apr-96	2310	10-Apr-96	2324	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

325362

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150302	**Dilution Factor**	1
Lab Sample ID	96-0724-16	**Total Solids(%)**	81.6
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	7.58	PR	J	TR	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325363

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150302	**Dilution Factor**	1
Lab Sample ID	96-0724-16	**Total Solids(%)**	81.6
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		74.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		75.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		71.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		76.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		67.3	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		79.7	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325364

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150303	**Dilution Factor**	1
Lab Sample ID	96-0724-17	**Total Solids(%)**	78.8
Lab Batch No.	S996-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	0000	11-Apr-96	0030	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	0000	11-Apr-96	0030	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	0000	11-Apr-96	0030	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.0010	PR	J	TR	MG/KG	11-Apr-96	0000	11-Apr-96	0030	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	0000	11-Apr-96	0030	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	05-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150304	Dilution Factor	1
Lab Sample ID	96-0724-18	Total Solids(%)	80.0
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	15.5	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

8/5/96

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325366

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150304	**Dilution Factor**	1
Lab Sample ID	96-0724-18	**Total Solids(%)**	80.0
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		69.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		78.1	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		73.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		80.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		72.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEN14	T		100	18	137		83.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325367

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150305	**Dilution Factor**	1
Lab Sample ID	96-0724-19	**Total Solids(%)**	81.4
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	0025	11-Apr-96	0052	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	0025	11-Apr-96	0052	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	0025	11-Apr-96	0052	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.0011	PR	J	TR	MG/KG	11-Apr-96	0025	11-Apr-96	0052	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0.0030	PR	J	TR	MG/KG	11-Apr-96	0025	11-Apr-96	0052	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150306	**Dilution Factor**	1
Lab Sample ID	96-0724-20	**Total Solids(%)**	82.3
Lab Batch No.	S-0441		

325368

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	10.0	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325369

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150306	**Dilution Factor**	1
Lab Sample ID	96-0724-20	**Total Solids(%)**	82.3
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level			Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		79.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		83.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		77.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		77.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		74	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		87.1	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325370

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150307	**Dilution Factor**	1
Lab Sample ID	96-0724-21	**Total Solids(%)**	80.5
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.0004	1.03	PR		=	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	2.55	PR		=	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.5

Chase A. Thibodaux
Laboratory Manager

325371

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150307	**Dilution Factor**	1
Lab Sample ID	96-0724-21-1C	**Total Solids(%)**	80.5
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.0004	1.03	1C		=	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	2.55	1C		=	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1450	11-Apr-96	1520	SW5030	SW8020	GC3	02-20-96	0.5

Chase A. Thibodaux
Laboratory Manager

325372

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150307	**Dilution Factor**	1
Lab Sample ID	96-0724-21-2C	**Total Solids(%)**	80.5
Lab Batch No.	96S19		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1100	15-Apr-96	1119	SW5030	SW8240	5971	03-22-96	0.002
Toluene	BZME	F		0.0000	0.0004	0.485	2C		=	MG/KG	15-Apr-96	1100	15-Apr-96	1119	SW5030	SW8240	5971	03-22-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0.452	2C		=	MG/KG	15-Apr-96	1100	15-Apr-96	1119	SW5030	SW8240	5971	03-22-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.999	2C		=	MG/KG	15-Apr-96	1100	15-Apr-96	1119	SW5030	SW8240	5971	03-22-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150308	**Dilution Factor**	1
Lab Sample ID	96-0724-22	**Total Solids(%)**	81.7
Lab Batch No.	S-0441		

325373

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	556	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150308	**Dilution Factor**	1
Lab Sample ID	96-0724-22	**Total Solids(%)**	81.7
Lab Batch No.	SVS72		

325374

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	3290	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	1820	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		76	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		76.1	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		91.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		71.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		66.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		82.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325375

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150309	**Dilution Factor**	1
Lab Sample ID	96-0724-23	**Total Solids(%)**	78.6
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1320	11-Apr-96	1350	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1320	11-Apr-96	1350	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1320	11-Apr-96	1350	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1320	11-Apr-96	1350	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1320	11-Apr-96	1350	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150401	**Dilution Factor**	1
Lab Sample ID	96-0724-24	**Total Solids(%)**	80.5
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	0.2
Toluene	BZME	F		0.0000	0.0004	0.158	PR		=	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	2.73	PR		=	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	7.94	PR		=	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325377

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150401	**Dilution Factor**	1
Lab Sample ID	96-0724-24-1C	**Total Solids(%)**	80.5
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	0.2
Toluene	BZME	F		0.0000	0.0004	0.158	1C		=	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	2.73	1C		=	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	7.94	1C		=	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1630	11-Apr-96	1658	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325378

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150401	**Dilution Factor**	1
Lab Sample ID	96-0724-24-2C	**Total Solids(%)**	80.5
Lab Batch No.	96S19		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1135	15-Apr-96	1152	SW5030	SW8240	5971	03-22-96	0.002
Toluene	BZME	F		0.0000	0.0004	0.223	2C		=	MG/KG	15-Apr-96	1135	15-Apr-96	1152	SW5030	SW8240	5971	03-22-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	1.68	2C		=	MG/KG	15-Apr-96	1135	15-Apr-96	1152	SW5030	SW8240	5971	03-22-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	5.55	2C		=	MG/KG	15-Apr-96	1135	15-Apr-96	1152	SW5030	SW8240	5971	03-22-96	0.002

Chase A. Thibodaux
Laboratory Manager

325379

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150402	**Dilution Factor**	1
Lab Sample ID	96-0724-25	**Total Solids(%)**	80.0
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	2450	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150402	**Dilution Factor**	1
Lab Sample ID	96-0724-25	**Total Solids(%)**	80.0
Lab Batch No.	SVS72		

325380

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	100	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	4110	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	3150	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		71	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		70.3	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		73.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		69.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		63.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		72.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

32538

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150403	**Dilution Factor**	1
Lab Sample ID	96-0724-26	**Total Solids(%)**	80.9
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.0004	3.10	PR		=	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	8.48	PR		=	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.5

Chase A. Thibodaux
Laboratory Manager

325382

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150403	**Dilution Factor**	1
Lab Sample ID	96-0724-26-1C	**Total Solids(%)**	80.9
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.0004	3.10	1C		=	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	8.48	1C		=	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1645	11-Apr-96	1714	SW5030	SW8020	GC3	02-20-96	0.5

Chase A. Thibodaux
Laboratory Manager

325383

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150403	**Dilution Factor**	1
Lab Sample ID	96-0724-26-2C	**Total Solids(%)**	80.9
Lab Batch No.	96S19		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1205	15-Apr-96	1225	SW5030	SW8240	5971	03-22-96	0.002
Toluene	BZME	F		0.0000	0.0004	0.200	2C		=	MG/KG	15-Apr-96	1205	15-Apr-96	1225	SW5030	SW8240	5971	03-22-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	1.18	2C		=	MG/KG	15-Apr-96	1205	15-Apr-96	1225	SW5030	SW8240	5971	03-22-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	3.26	2C		=	MG/KG	15-Apr-96	1205	15-Apr-96	1225	SW5030	SW8240	5971	03-22-96	0.002

Chase A. Thibodaux
Laboratory Manager

325384

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150404	**Dilution Factor**	1
Lab Sample ID	96-0724-27	**Total Solids(%)**	81.7
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	2140	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

325385

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150404	**Dilution Factor**	1
Lab Sample ID	96-0724-27	**Total Solids(%)**	81.7
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	127	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISDP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	4960	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	4100	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		71.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		71.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		85.7	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		68.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		63.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		71.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150405	**Dilution Factor**	1
Lab Sample ID	96-0724-28	**Total Solids(%)**	79.7
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1445	11-Apr-96	1516	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1445	11-Apr-96	1516	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1445	11-Apr-96	1516	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1445	11-Apr-96	1516	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1445	11-Apr-96	1516	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150406	**Dilution Factor**	1
Lab Sample ID	96-0724-29	**Total Solids(%)**	83.1
Lab Batch No.	S-0441		

325387

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.93	PR	J	TR	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325388

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150406	**Dilution Factor**	1
Lab Sample ID	96-0724-29	**Total Solids(%)**	83.1
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		88.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		87.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		83.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	155		89.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		77.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		91.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325389

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150407	**Dilution Factor**	1
Lab Sample ID	96-0724-30	**Total Solids(%)**	76.9
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	12-Apr-96	1350	12-Apr-96	1421	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	12-Apr-96	1350	12-Apr-96	1421	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	12-Apr-96	1350	12-Apr-96	1421	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.0014	PR	J	TR	MG/KG	12-Apr-96	1350	12-Apr-96	1421	SW5030	SW8020	GC3	02-20-96	0.002
tert-Butyl Methyl Ether	TBUTMEE	F		0.0000	0.0004	0	PR	U	ND	MG/KG	12-Apr-96	1350	12-Apr-96	1421	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

325390

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150408	**Dilution Factor**	1
Lab Sample ID	96-0724-31	**Total Solids(%)**	81.8
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	20.2	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

325391

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150408	**Dilution Factor**	1
Lab Sample ID	96-0724-31	**Total Solids(%)**	81.8
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISDP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		76.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		81.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		78.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		81.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		71.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		84.1	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

325392

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150409	**Dilution Factor**	1
Lab Sample ID	96-0724-32	**Total Solids(%)**	82.9
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	17.4	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

325393

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150409	**Dilution Factor**	1
Lab Sample ID	96-0724-32	**Total Solids(%)**	82.9
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	B8P	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		85.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		84.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		79.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		86.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		77	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		87.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Laboratory ID	CERTES	Date Received	05-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150501	Dilution Factor	1
Lab Sample ID	96-0724-33	Total Solids(%)	80.3
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	12-Apr-96	1320	12-Apr-96	1347	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	12-Apr-96	1320	12-Apr-96	1347	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0.670	PR		=	MG/KG	12-Apr-96	1320	12-Apr-96	1347	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.941	PR		=	MG/KG	12-Apr-96	1320	12-Apr-96	1347	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325395

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150501	**Dilution Factor**	1
Lab Sample ID	96-0724-33-1C	**Total Solids(%)**	80.3
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	1C	U	ND	MG/KG	12-Apr-96	1320	12-Apr-96	1347	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	1C	U	ND	MG/KG	12-Apr-96	1320	12-Apr-96	1347	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0.670	1C		=	MG/KG	12-Apr-96	1320	12-Apr-96	1347	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.941	1C		=	MG/KG	12-Apr-96	1320	12-Apr-96	1347	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325396

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150501	**Dilution Factor**	1
Lab Sample ID	96-0724-33-2C	**Total Solids(%)**	80.3
Lab Batch No.	96S19		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1240	15-Apr-96	1258	SW5030	SW8240	5971	03-22-96	0.002
Toluene	BZME	F		0.0000	0.0004	0.172	2C		=	MG/KG	15-Apr-96	1240	15-Apr-96	1258	SW5030	SW8240	5971	03-22-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0.203	2C		=	MG/KG	15-Apr-96	1240	15-Apr-96	1258	SW5030	SW8240	5971	03-22-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.808	2C		=	MG/KG	15-Apr-96	1240	15-Apr-96	1258	SW5030	SW8240	5971	03-22-96	0.002

Chase A. Thibodaux
Laboratory Manager

325397

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150502	**Dilution Factor**	1
Lab Sample ID	96-0724-34	**Total Solids(%)**	81.7
Lab Batch No.	S-0442		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	2340	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325398

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150502	**Dilution Factor**	1
Lab Sample ID	96-0724-34	**Total Solids(%)**	81.7
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	88.0	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	107	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	2300	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	1440	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	120	PR	J	TR	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		73.3	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		73.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		70.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		71.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		67.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		70.7	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325399

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150503	**Dilution Factor**	1
Lab Sample ID	96-0724-35	**Total Solids(%)**	78.2
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1840	11-Apr-96	1910	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1840	11-Apr-96	1910	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.0004	0.459	PR		=	MG/KG	11-Apr-96	1840	11-Apr-96	1910	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.706	PR		=	MG/KG	11-Apr-96	1840	11-Apr-96	1910	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325400

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150503	**Dilution Factor**	1
Lab Sample ID	96-0724-35-1C	**Total Solids(%)**	78.2
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1840	11-Apr-96	1910	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	1840	11-Apr-96	1910	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.0004	0.459	1C		=	MG/KG	11-Apr-96	1840	11-Apr-96	1910	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.706	1C		=	MG/KG	11-Apr-96	1840	11-Apr-96	1910	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150503	**Dilution Factor**	1
Lab Sample ID	96-0724-35-2C	**Total Solids(%)**	78.2
Lab Batch No.	96S19		

325401

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1310	15-Apr-96	1330	SW5030	SW8240	5971	03-22-96	0.002
Toluene	BZME	F		0.0000	0.0004	0.184	2C		=	MG/KG	15-Apr-96	1310	15-Apr-96	1330	SW5030	SW8240	5971	03-22-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	1.29	2C		=	MG/KG	15-Apr-96	1310	15-Apr-96	1330	SW5030	SW8240	5971	03-22-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	4.19	2C		=	MG/KG	15-Apr-96	1310	15-Apr-96	1330	SW5030	SW8240	5971	03-22-96	0.002

Chase A. Thibodaux
Laboratory Manager

325402

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150504	**Dilution Factor**	1
Lab Sample ID	96-0724-36	**Total Solids(%)**	82.7
Lab Batch No.	S-0442		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	1640	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325403

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150504	**Dilution Factor**	1
Lab Sample ID	96-0724-36	**Total Solids(%)**	82.7
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	591	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	422	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		74.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		75.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		78.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		72.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		67.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		74.1	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325404

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150505	**Dilution Factor**	1
Lab Sample ID	96-0724-37	**Total Solids(%)**	75.9
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	2355	12-Apr-96	0025	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	2355	12-Apr-96	0025	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.0004	0.638	PR		=	MG/KG	11-Apr-96	2355	12-Apr-96	0025	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.835	PR		=	MG/KG	11-Apr-96	2355	12-Apr-96	0025	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325405

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150505	**Dilution Factor**	1
Lab Sample ID	96-0724-37-1C	**Total Solids(%)**	75.9
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	2355	12-Apr-96	0025	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.0004	0	1C	U	ND	MG/KG	11-Apr-96	2355	12-Apr-96	0025	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.0004	0.638	1C		=	MG/KG	11-Apr-96	2355	12-Apr-96	0025	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.835	1C		=	MG/KG	11-Apr-96	2355	12-Apr-96	0025	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150505	**Dilution Factor**	1
Lab Sample ID	96-0724-37-2C	**Total Solids(%)**	75.9
Lab Batch No.	96S19		

325406

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1345	15-Apr-96	1402	SW5030	SW8240	5971	03-22-96	0.002
Toluene	BZME	F		0.0000	0.0004	0.207	2C		=	MG/KG	15-Apr-96	1345	15-Apr-96	1402	SW5030	SW8240	5971	03-22-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1345	15-Apr-96	1402	SW5030	SW8240	5971	03-22-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1345	15-Apr-96	1402	SW5030	SW8240	5971	03-22-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150506	**Dilution Factor**	1
Lab Sample ID	96-0724-38	**Total Solids(%)**	78.9
Lab Batch No.	S-0442		

325407

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	231	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325408

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150506	**Dilution Factor**	1
Lab Sample ID	96-0724-38	**Total Solids(%)**	78.9
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	3230	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	1600	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		77.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		77.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		97.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		73.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		65.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		77.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325409

Laboratory ID	CERTES	Date Received	05-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150507	Dilution Factor	1
Lab Sample ID	96-0724-39	Total Solids(%)	83.7
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	12-Apr-96	1445	12-Apr-96	1514	SW5030	SW8020	GC3	02-20-96	0.01
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	12-Apr-96	1445	12-Apr-96	1514	SW5030	SW8020	GC3	02-20-96	0.01
Ethylbenzene	EBZ	F		0.0000	0.0004	0.149	PR		=	MG/KG	12-Apr-96	1445	12-Apr-96	1514	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.179	PR		=	MG/KG	12-Apr-96	1445	12-Apr-96	1514	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325410

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150507	**Dilution Factor**	1
Lab Sample ID	96-0724-39-1C	**Total Solids(%)**	83.7
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	1C	U	ND	MG/KG	12-Apr-96	1445	12-Apr-96	1514	SW5030	SW8020	GC3	02-20-96	0.01
Toluene	BZME	F		0.0000	0.0004	0	1C	U	ND	MG/KG	12-Apr-96	1445	12-Apr-96	1514	SW5030	SW8020	GC3	02-20-96	0.01
Ethylbenzene	EBZ	F		0.0000	0.0004	0.149	1C		=	MG/KG	12-Apr-96	1445	12-Apr-96	1514	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.179	1C		=	MG/KG	12-Apr-96	1445	12-Apr-96	1514	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150507	**Dilution Factor**	1
Lab Sample ID	96-0724-39-2C	**Total Solids(%)**	83.7
Lab Batch No.	96S19		

325411

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1415	15-Apr-96	1435	SW5030	SW8240	5971	03-22-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1415	15-Apr-96	1435	SW5030	SW8240	5971	03-22-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0.179	2C		=	MG/KG	15-Apr-96	1415	15-Apr-96	1435	SW5030	SW8240	5971	03-22-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	2C	U	ND	MG/KG	15-Apr-96	1415	15-Apr-96	1435	SW5030	SW8240	5971	03-22-96	0.002

Chase A. Thibodaux
Laboratory Manager

325412

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150508	**Dilution Factor**	1
Lab Sample ID	96-0724-40	**Total Solids(%)**	80.0
Lab Batch No.	S-0442		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	670	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325413

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150508	**Dilution Factor**	1
Lab Sample ID	96-0724-40	**Total Solids(%)**	80.0
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	4600	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	3680	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		76.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		72.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		69.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		76.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		64.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		74.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1400	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325414

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 150509	**Dilution Factor**	1
Lab Sample ID	96-0724-41	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	18.3	PR	J	TR	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	14.0	PR	J	TR	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	1.63	PR	J	TR	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	1.83	PR	J	TR	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		102	PR		%	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		96.3	PR		%	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		93.2	PR		%	UG/L	07-Apr-96	1000	08-Apr-96	0900	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB1	**Total Solids(%)**	100.0
Lab Batch No.	S96-27		

325415

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-Apr-96	1025	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-Apr-96	1025	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-Apr-96	1025	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-Apr-96	1025	08-Apr-96	1052	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325416

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS1	**Total Solids(%)**	100.0
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.050	PR		=	MG/KG	08-Apr-96	1145	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	08-Apr-96	1145	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	08-Apr-96	1145	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.16	PR		=	MG/KG	08-Apr-96	1145	08-Apr-96	1216	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325417

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151103	**Dilution Factor**	1
Lab Sample ID	96-0711-15MS1	**Total Solids(%)**	88.6
Lab Batch No.	S96-27		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	08-Apr-96	1920	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	08-Apr-96	1920	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	08-Apr-96	1920	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0004	0.166	PR		=	MG/KG	08-Apr-96	1920	08-Apr-96	2008	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151103	**Dilution Factor**	1
Lab Sample ID	96-0711-15SD1	**Total Solids(%)**	88.6
Lab Batch No.	S96-27		

325418

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.059	PR		=	MG/KG	08-Apr-96	2000	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.060	PR		=	MG/KG	08-Apr-96	2000	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.060	PR		=	MG/KG	08-Apr-96	2000	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.180	PR		=	MG/KG	08-Apr-96	2000	08-Apr-96	2037	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325419

Laboratory ID	CERTES	**Date Received**	11-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB1	**Total Solids(%)**	100.0
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1045	11-Apr-96	1115	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1045	11-Apr-96	1115	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1045	11-Apr-96	1115	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	11-Apr-96	1045	11-Apr-96	1115	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325420

Laboratory ID	CERTES	**Date Received**	11-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS1	**Total Solids(%)**	100.0
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	11-Apr-96	1115	11-Apr-96	1144	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	11-Apr-96	1115	11-Apr-96	1144	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	11-Apr-96	1115	11-Apr-96	1144	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.163	PR		=	MG/KG	11-Apr-96	1115	11-Apr-96	1144	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155005	**Dilution Factor**	1
Lab Sample ID	96-0724-05MS1	**Total Solids(%)**	79.7
Lab Batch No.	S96-28		

325421

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0004	0.063	PR		=	MG/KG	11-Apr-96	2015	11-Apr-96	2042	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0004	0.066	PR		=	MG/KG	11-Apr-96	2015	11-Apr-96	2042	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0004	0.068	PR		=	MG/KG	11-Apr-96	2015	11-Apr-96	2042	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0004	0.204	PR		=	MG/KG	11-Apr-96	2015	11-Apr-96	2042	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325422

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155005	**Dilution Factor**	1
Lab Sample ID	96-0724-05SD1	**Total Solids(%)**	79.7
Lab Batch No.	S96-28		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.049	PR		=	MG/KG	11-Apr-96	2200	11-Apr-96	2229	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	11-Apr-96	2200	11-Apr-96	2229	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	11-Apr-96	2200	11-Apr-96	2229	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.155	PR		=	MG/KG	11-Apr-96	2200	11-Apr-96	2229	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB1	**Total Solids(%)**	100.0
Lab Batch No.	96S19		

325423

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	LB1	0.0000			0.006	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		97.6	PR		%	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		95.8	PR		%	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	105		97.0	PR		%	MG/KG	03-Apr-96	1000	03-Apr-96	1033	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151001	**Dilution Factor**	1
Lab Sample ID	96-0711-01MS1	**Total Solids(%)**	89.0
Lab Batch No.	96S19		

325424

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.112
Benzene	BZ	F	MS1	0.0500	65	145	35	0.001	0.048	PR		=	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Bromodichloromethane	BDCME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Bromoform	TBME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Bromomethane	BRME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.011
2-Butanone	MEK	F	MS1	0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.056
Carbon disulfide	CDS	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Carbon tetrachloride	CTCL	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Chlorobenzene	CLBZ	F	MS1	0.0500	37	160	30	0.001	0.047	PR		=	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Chlorodibromomethane	BDCME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Chloroethane	CLEA	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.011
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.011
Chloroform	TCLME	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Chloromethane	CLME	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.011
1,1-Dichloroethane	DCA11	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
1,2-Dichloroethane	DCA12	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
1,1-Dichloroethene	DCE11	F	MS1	0.0500	50	130	35	0.001	0.054	PR		=	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0 0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0 0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
1,2-Dichloropropane	DCPA12	F	MS1	0 0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Ethylbenzene	EBZ	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
2-Hexanone	HXO2	F	MS1	0.0000				0.007	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.056
Methylene chloride	MTLNCL	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
4-Methyl-2-pentanone	MIBK	F	MS1	0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.056
Styrene	STY	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Tetrachloroethene	PCE	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Toluene	BZME	F	MS1	0.0500	47	150	25	0.001	0.054	PR		=	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
1,1,1-Trichloroethane	TCA111	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
1,1,2-Trichloroethane	TCA112	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Trichloroethene	TCE	F	MS1	0.0500	35	150	30	0.001	0.051	PR		=	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Vinyl acetate	VA	F	MS1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.056
Vinyl chloride	VC	F	MS1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.011
Xylenes	XYLENES	F	MS1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	0.006
Dibromofluoromethane (SS)	DBFM	T	MS1	100	80	115			103	PR		%	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	85	120			100	PR		%	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	90	115			89.0	PR		%	MG/KG	03-Apr-96	1540	03-Apr-96	1609	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 151001	**Dilution Factor**	1
Lab Sample ID	96-0711-01SD1	**Total Solids(%)**	89.0
Lab Batch No.	96S19		

325425

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.112
Benzene	BZ	F	SD1	0.0500	65	145	35	0.001	0.050	PR		=	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Bromodichloromethane	BDCME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Bromoform	TBME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Bromomethane	BRME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
2-Butanone	MEK	F	SD1	0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.011
Carbon disulfide	CDS	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.056
Carbon tetrachloride	CTCL	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Chlorobenzene	CLBZ	F	SD1	0.0500	37	160	30	0.001	0.051	PR		=	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Chlorodibromomethane	BDCME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Chloroethane	CLEA	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.011
Chloroform	TCLME	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.011
Chloromethane	CLME	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
1,1-Dichloroethane	DCA11	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.011
1,2-Dichloroethane	DCA12	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
1,1-Dichloroethene	DCE11	F	SD1	0.0500	50	130	35	0.001	0.062	PR		=	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
1,2-Dichloropropane	DCPA12	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Ethylbenzene	EBZ	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
2-Hexanone	HXO2	F	SD1	0.0000				0.007	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.056
Methylene chloride	MTLNCL	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
4-Methyl-2-pentanone	MIBK	F	SD1	0.0000				0.006	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.056
Styrene	STY	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Tetrachloroethene	PCE	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Toluene	BZME	F	SD1	0.0500	47	150	25	0.001	0.058	PR		=	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
1,1,1-Trichloroethane	TCA111	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
1,1,2-Trichloroethane	TCA112	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Trichloroethene	TCE	F	SD1	0.0500	35	150	30	0.001	0.054	PR		=	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Vinyl acetate	VA	F	SD1	0.0000				0.01	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Vinyl chloride	VC	F	SD1	0.0000				0.002	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.056
Xylenes	XYLENES	F	SD1	0.0000				0.001	0	PR	U	ND	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.011
Dibromofluoromethane (SS)	DBFM	T	SD1	100	80	115			107	PR		%	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	0.006
Toluene-d8 (SS)	BZMED8	T	SD1	100	85	120			95.2	PR		%	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	90	115			90.9	PR		%	MG/KG	03-Apr-96	1420	03-Apr-96	1457	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325426

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Bromoform	*TBME*	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		112	PR		%	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		99.2	PR		%	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		90.9	PR		%	UG/L	04-Apr-96	0950	04-Apr-96	1011	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151701	**Dilution Factor**	1
Lab Sample ID	96-0673-23MS1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

325427

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	42.4	PR		=	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	44.8	PR		=	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	50	130	41	1	52.9	PR		=	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	MS1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	MS1	0.0000				3	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	MS1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	48.3	PR		=	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	59.2	PR		=	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	MS1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	MS1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	MS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			107	PR		%	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			91.9	PR		%	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			98.7	PR		%	UG/L	02-Apr-96	1420	02-Apr-96	1454	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325428

Laboratory ID	CERTES	**Date Received**	27-Mar-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 151701	**Dilution Factor**	1
Lab Sample ID	96-0673-23SD1	**Total Solids(%)**	N/A
Lab Batch No.	96W18		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0000	10	200	25	10	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	45.4	PR		=	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	44.7	PR		=	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	50	130	41	1	57.0	PR		=	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	SD1	0.0000				6	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	SD1	0.0000				3	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	SD1	0.0000				5	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	48.4	PR		=	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	48.9	PR		=	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	SD1	0.0000				10	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	SD1	0.0000				2	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	SD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			110	PR		%	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			93.1	PR		%	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			94.4	PR		%	UG/L	02-Apr-96	1500	02-Apr-96	1526	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325429

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB1	**Total Solids(%)**	100.0
Lab Batch No.	1254		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	50
Antimony	SB	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	40
Arsenic	AS	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	60
Barium	BA	F	LB1	0.0000	0.4	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2
Beryllium	BE	F	LB1	0.0000	0.06	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	0.3
Cadmium	CD	F	LB1	0.0000	0.9	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	4
Calcium	CA	F	LB1	0.0000	2	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	10
Chromium	CR	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7
Cobalt	CO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7
Copper	CU	F	LB1	0.0000	0.7	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	6
Iron	FE	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7
Lead	PB	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	50
Magnesium	MG	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	30
Manganese	MN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2
Molybdenum	MO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8
Nickel	NI	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	15
Potassium	K	F	LB1	0.0000	100	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	500
Selenium	SE	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	80
Silver	AG	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7
Sodium	NA	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	30
Thallium	TL	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	40
Vanadium	V	F	LB1	0.0000	0.8	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8
Zinc	ZN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS1	**Total Solids(%)**	100.0
Lab Batch No.	1254		

325430

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	1000.0000	75	125	25	5	1030	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	50
Antimony	SB	F	BS1	100.0000	40	140	40	1	107	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	40
Arsenic	AS	F	BS1	100.0000	75	125	40	3	103	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	60
Barium	BA	F	BS1	100.0000	75	125	40	0.4	101	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2
Beryllium	BE	F	BS1	100.0000	75	125	40	0.06	103	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	0.3
Cadmium	CD	F	BS1	100.0000	75	125	40	0.9	106	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	4
Calcium	CA	F	BS1	10000.0000	75	125	40	2	10600	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	10
Chromium	CR	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7
Cobalt	CO	F	BS1	100.0000	75	125	40	1	106	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7
Copper	CU	F	BS1	100.0000	75	125	40	0.7	106	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	6
Iron	FE	F	BS1	1000.0000	75	125	40	1	1050	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7
Lead	PB	F	BS1	100.0000	75	125	40	3	105	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	50
Magnesium	MG	F	BS1	1000.0000	75	125	40	3	1050	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	30
Manganese	MN	F	BS1	100.0000	75	125	40	0.2	105	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2
Molybdenum	MO	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8
Nickel	NI	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	15
Potassium	K	F	BS1	100.0000	75	125	40	100	102	PR	J	TR	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	500
Selenium	SE	F	BS1	100.0000	75	125	40	4	104	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	80
Silver	AG	F	BS1	100.0000	75	125	40	1	115	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7
Sodium	NA	F	BS1	100.0000	75	125	40	5	113	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	30
Thallium	TL	F	BS1	100.0000	75	125	40	4	106	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	40
Vanadium	V	F	BS1	100.0000	75	125	40	0.8	104	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8
Zinc	ZN	F	BS1	100.0000	75	125	40	0.2	106	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2

Chase A. Thibodaux
Laboratory Manager

325431

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155002	**Dilution Factor**	1
Lab Sample ID	96-0724-02MS1	**Total Solids(%)**	84.3
Lab Batch No.	1254		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	1000.0000	75	125	25	5.931	11000	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	59.3
Antimony	SB	F	MS1	100.0000	40	140	40	1.186	113	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	47.4
Arsenic	AS	F	MS1	100.0000	75	125	40	3.559	119	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	71.2
Barium	BA	F	MS1	100.0000	75	125	40	0.5	122	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2.37
Beryllium	BE	F	MS1	100.0000	75	125	40	0.07	106	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	0.36
Cadmium	CD	F	MS1	100.0000	75	125	40	1.1	111	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	4.74
Calcium	CA	F	MS1	10000.0000	75	125	40	2.372	166000	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	11.9
Chromium	CR	F	MS1	100.0000	75	125	40	1.186	112	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8.3
Cobalt	CO	F	MS1	100.0000	75	125	40	1.186	100	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8.3
Copper	CU	F	MS1	100.0000	75	125	40	0.8	109	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7.12
Iron	FE	F	MS1	1000.0000	75	125	40	1.186	11400	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8.3
Lead	PB	F	MS1	100.0000	75	125	40	3.559	89.6	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	59.3
Magnesium	MG	F	MS1	1000.0000	75	125	40	3.559	3480	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	35.6
Manganese	MN	F	MS1	100.0000	75	125	40	0.2	205	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2.37
Molybdenum	MO	F	MS1	100.0000	75	125	40	1.186	104	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	9.49
Nickel	NI	F	MS1	100.0000	75	125	40	1.186	103	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	17.8
Potassium	K	F	MS1	100.0000	75	125	40	118.6	1990	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	593
Selenium	SE	F	MS1	100.0000	75	125	40	4.745	110	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	94.9
Silver	AG	F	MS1	100.0000	75	125	40	1.186	114	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8.3
Sodium	NA	F	MS1	100.0000	75	125	40	5.931	263	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	35.6
Thallium	TL	F	MS1	100.0000	75	125	40	4.745	106	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	47.4
Vanadium	V	F	MS1	100.0000	75	125	40	0.9	146	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	9.49
Zinc	ZN	F	MS1	100.0000	75	125	40	0.2	127	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2.37

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155002	**Dilution Factor**	1
Lab Sample ID	96-0724-02SD1	**Total Solids(%)**	84.3
Lab Batch No.	1254		

325432

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	1000.0000	75	125	25	5.931	11000	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	59.3
Antimony	SB	F	SD1	100.0000	40	140	40	1.186	117	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	47.4
Arsenic	AS	F	SD1	100.0000	75	125	40	3.559	119	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	71.2
Barium	BA	F	SD1	100.0000	75	125	40	0.5	120	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2.37
Beryllium	BE	F	SD1	100.0000	75	125	40	0.07	106	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	0.36
Cadmium	CD	F	SD1	100.0000	75	125	40	1.1	110	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	4.74
Calcium	CA	F	SD1	10000.0000	75	125	40	2.372	167000	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	11.9
Chromium	CR	F	SD1	100.0000	75	125	40	1.186	110	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8.3
Cobalt	CO	F	SD1	100.0000	75	125	40	1.186	99.0	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8.3
Copper	CU	F	SD1	100.0000	75	125	40	0.8	110	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	7.12
Iron	FE	F	SD1	1000.0000	75	125	40	1.186	11300	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8.3
Lead	PB	F	SD1	100.0000	75	125	40	3.559	91.1	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	59.3
Magnesium	MG	F	SD1	1000.0000	75	125	40	3.559	3300	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	35.6
Manganese	MN	F	SD1	100.0000	75	125	40	0.2	196	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2.37
Molybdenum	MO	F	SD1	100.0000	75	125	40	1.186	103	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	9.49
Nickel	NI	F	SD1	100.0000	75	125	40	1.186	103	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	17.8
Potassium	K	F	SD1	100.0000	75	125	40	118.6	1990	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	593
Selenium	SE	F	SD1	100.0000	75	125	40	4.745	111	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	94.9
Silver	AG	F	SD1	100.0000	75	125	40	1.186	115	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	8.3
Sodium	NA	F	SD1	100.0000	75	125	40	5.931	280	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	35.6
Thallium	TL	F	SD1	100.0000	75	125	40	4.745	105	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	47.4
Vanadium	V	F	SD1	100.0000	75	125	40	0.9	178	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	9.49
Zinc	ZN	F	SD1	100.0000	75	125	40	0.2	128	PR		=	MG/KG	05-Apr-96	1100	09-Apr-96	1535	SW3050	SW6010	TJA	04-09-96	2.37

Chase A. Thibodaux
Laboratory Manager

325433

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1254		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.5
Antimony	SB	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.4
Arsenic	AS	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.6
Barium	BA	F	LB1	0.0000	0.004	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02
Beryllium	BE	F	LB1	0.0000	0.0006	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.003
Cadmium	CD	F	LB1	0.0000	0.009	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.04
Calcium	CA	F	LB1	0.0000	0.02	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.1
Chromium	CR	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Cobalt	CO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Copper	CU	F	LB1	0.0000	0.007	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.06
Iron	FE	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Lead	PB	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.5
Magnesium	MG	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.3
Manganese	MN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02
Molybdenum	MO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.08
Nickel	NI	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.15
Potassium	K	F	LB1	0.0000	1	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	5
Selenium	SE	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.8
Silver	AG	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Sodium	NA	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.3
Thallium	TL	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.4
Vanadium	V	F	LB1	0.0000	0.008	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.08
Zinc	ZN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02

Chase A. Thibodaux
Laboratory Manager

325434

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1254		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	1.0000	80	120	20	0.05	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.5
Antimony	SB	F	BS1	1.0000	80	120	20	0.01	1.05	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.4
Arsenic	AS	F	BS1	1.0000	80	120	20	0.03	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.6
Barium	BA	F	BS1	1.0000	80	120	20	0.004	0.983	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02
Beryllium	BE	F	BS1	1.0000	80	120	20	0.0006	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.003
Cadmium	CD	F	BS1	1.0000	80	120	20	0.009	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.04
Calcium	CA	F	BS1	1.0000	80	120	20	0.02	1.08	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.1
Chromium	CR	F	BS1	1.0000	80	120	20	0.01	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Cobalt	CO	F	BS1	1.0000	80	120	20	0.01	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Copper	CU	F	BS1	1.0000	80	120	20	0.007	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.06
Iron	FE	F	BS1	1.0000	80	120	20	0.01	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Lead	PB	F	BS1	1.0000	80	120	20	0.03	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.5
Magnesium	MG	F	BS1	1.0000	80	120	20	0.03	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.3
Manganese	MN	F	BS1	1.0000	80	120	20	0.002	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02
Molybdenum	MO	F	BS1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.08
Nickel	NI	F	BS1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.15
Potassium	K	F	BS1	10.0000	80	120	20	1	9.94	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	5
Selenium	SE	F	BS1	1.0000	80	120	20	0.04	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.8
Silver	AG	F	BS1	1.0000	80	120	20	0.01	1.13	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Sodium	NA	F	BS1	1.0000	80	120	20	0.05	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.3
Thallium	TL	F	BS1	1.0000	80	120	20	0.04	1.06	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.4
Vanadium	V	F	BS1	1.0000	80	120	20	0.008	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.08
Zinc	ZN	F	BS1	1.0000	80	120	20	0.002	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155106	**Dilution Factor**	1
Lab Sample ID	96-0724-14MS1	**Total Solids(%)**	N/A
Lab Batch No.	1254		

325435

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	1.0000	80	120	20	0.05	1.06	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.5
Antimony	SB	F	MS1	1.0000	80	120	20	0.01	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.4
Arsenic	AS	F	MS1	1.0000	80	120	20	0.03	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.6
Barium	BA	F	MS1	1.0000	80	120	20	0.004	0.989	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02
Beryllium	BE	F	MS1	1.0000	80	120	20	0.0006	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.003
Cadmium	CD	F	MS1	1.0000	80	120	20	0.009	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.04
Calcium	CA	F	MS1	1.0000	80	120	20	0.02	2.68	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.1
Chromium	CR	F	MS1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Cobalt	CO	F	MS1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Copper	CU	F	MS1	1.0000	80	120	20	0.007	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.06
Iron	FE	F	MS1	1.0000	80	120	20	0.01	1.06	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Lead	PB	F	MS1	1.0000	80	120	20	0.03	0.996	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.5
Magnesium	MG	F	MS1	1.0000	80	120	20	0.03	1.53	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.3
Manganese	MN	F	MS1	1.0000	80	120	20	0.002	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02
Molybdenum	MO	F	MS1	1.0000	80	120	20	0.01	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.08
Nickel	NI	F	MS1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.15
Potassium	K	F	MS1	10.0000	80	120	20	1	9.96	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	5
Selenium	SE	F	MS1	1.0000	80	120	20	0.04	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.8
Silver	AG	F	MS1	1.0000	80	120	20	0.01	1.16	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Sodium	NA	F	MS1	1.0000	80	120	20	0.05	1.18	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.3
Thallium	TL	F	MS1	1.0000	80	120	20	0.04	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.4
Vanadium	V	F	MS1	1.0000	80	120	20	0.008	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.08
Zinc	ZN	F	MS1	1.0000	80	120	20	0.002	1.05	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155106	**Dilution Factor**	1
Lab Sample ID	96-0724-14SD1	**Total Solids(%)**	N/A
Lab Batch No.	1254		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	1.0000	80	120	20	0.05	1.06	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.5
Antimony	SB	F	SD1	1.0000	80	120	20	0.01	1.05	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.4
Arsenic	AS	F	SD1	1.0000	80	120	20	0.03	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.6
Barium	BA	F	SD1	1.0000	80	120	20	0.004	0.981	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02
Beryllium	BE	F	SD1	1.0000	80	120	20	0.0006	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.003
Cadmium	CD	F	SD1	1.0000	80	120	20	0.009	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.04
Calcium	CA	F	SD1	1.0000	80	120	20	0.02	2.71	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.1
Chromium	CR	F	SD1	1.0000	80	120	20	0.01	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Cobalt	CO	F	SD1	1.0000	80	120	20	0.01	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Copper	CU	F	SD1	1.0000	80	120	20	0.007	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.06
Iron	FE	F	SD1	1.0000	80	120	20	0.01	1.08	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Lead	PB	F	SD1	1.0000	80	120	20	0.03	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.5
Magnesium	MG	F	SD1	1.0000	80	120	20	0.03	1.56	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.3
Manganese	MN	F	SD1	1.0000	80	120	20	0.002	1.03	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02
Molybdenum	MO	F	SD1	1.0000	80	120	20	0.01	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.08
Nickel	NI	F	SD1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.15
Potassium	K	F	SD1	10.0000	80	120	20	1	9.96	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	5
Selenium	SE	F	SD1	1.0000	80	120	20	0.04	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.8
Silver	AG	F	SD1	1.0000	80	120	20	0.01	1.14	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.07
Sodium	NA	F	SD1	1.0000	80	120	20	0.05	1.26	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.3
Thallium	TL	F	SD1	1.0000	80	120	20	0.04	1.04	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.4
Vanadium	V	F	SD1	1.0000	80	120	20	0.008	1.01	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.08
Zinc	ZN	F	SD1	1.0000	80	120	20	0.002	1.05	PR		=	MG/L	05-Apr-96	1130	09-Apr-96	1708	SW3010	SW6010	TJA	04-09-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB1	**Total Solids(%)**	100.0
Lab Batch No.	S-0440		

325437

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	0	PR	U	ND	MG/KG	08-Apr-96	0900	08-Apr-96	1400	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325438

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS1	**Total Solids(%)**	100.0
Lab Batch No.	S-0440		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	309	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1400	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155002	**Dilution Factor**	1
Lab Sample ID	96-0724-02MS1	**Total Solids(%)**	84.3
Lab Batch No.	S-0440		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	4.6	404	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1400	SW3550	E418.1	IR	04-08-96	11.9

Chase A. Thibodaux
Laboratory Manager

325440

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155002	**Dilution Factor**	1
Lab Sample ID	96-0724-02SD1	**Total Solids(%)**	84.3
Lab Batch No.	S-0440		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	4.6	392	PR		=	MG/KG	08-Apr-96	0900	08-Apr-96	1400	SW3550	E418.1	IR	04-08-96	11.9

Chase A. Thibodaux
Laboratory Manager

325441

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB2	**Total Solids(%)**	100.0
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB2	0.0000	3.9	0	PR	U	ND	MG/KG	08-Apr-96	1000	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325442

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS2	**Total Solids(%)**	100.0
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS2	330.0000	80	120	10	3.9	309	PR		=	MG/KG	08-Apr-96	1000	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325443

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150302	**Dilution Factor**	1
Lab Sample ID	96-0724-16MS1	**Total Solids(%)**	81.6
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	4.8	392	PR		=	MG/KG	08-Apr-96	1000	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	12.3

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150302	**Dilution Factor**	1
Lab Sample ID	96-0724-16SD1	**Total Solids(%)**	81.6
Lab Batch No.	S-0441		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	4.8	406	PR		=	MG/KG	08-Apr-96	1000	08-Apr-96	1500	SW3550	E418.1	IR	04-08-96	12.3

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB3	**Total Solids(%)**	100.0
Lab Batch No.	S-0442		

325445

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB3	0.0000	3.9	0	PR	U	ND	MG/KG	08-Apr-96	1100	08-Apr-96	1600	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

325446

Laboratory ID	CERTES	**Date Received**	08-Apr-09
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS3	**Total Solids(%)**	100.0
Lab Batch No.	S-0442		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS3	330.0000	80	120	10	3.9	309	PR		=	MG/KG	08-Apr-96	1100	08-Apr-96	1600	SW3550	E418.1	IR	04-08-96	10

Chase A. Thibodaux
Laboratory Manager

32544.

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 150504	**Dilution Factor**	1
Lab Sample ID	96-0724-36MS1	**Total Solids(%)**	82.7
Lab Batch No.	S-0442		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	4.7	2000	PR		=	MG/KG	08-Apr-96	1100	08-Apr-96	1600	SW3550	E418.1	IR	04-08-96	12.1

Chase A. Thibodaux
Laboratory Manager

325448

Laboratory ID	CERTES	Date Received	08-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 150504	Dilution Factor	1
Lab Sample ID	96-0724-36SD1	Total Solids(%)	82.7
Lab Batch No.	S-0442		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	4.7	2020	PR		=	MG/KG	08-Apr-96	1100	08-Apr-96	1600	SW3550	E418.1	IR	04-08-96	12.1

Chase A. Thibodaux
Laboratory Manager

325449

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W-0279		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0	PR	U	ND	MG/L	04-Apr-96	1000	04-Apr-96	1300	SW3510	E418.1	IR	04-04-96	1

Chase A. Thibodaux
Laboratory Manager

325450

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0279		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	90	110	10	0.2	9.62	PR		=	MG/L	04-Apr-96	1000	04-Apr-96	1300	SW3510	E418.1	IR	04-04-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0279		

325...

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	90	110	10	0.2	9.31	PR		=	MG/L	04-Apr-96	1000	04-Apr-96	1300	SW3510	E418.1	IR	04-04-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	04-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	W-0279		

325452

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	90	110	10	0.2	9	PR		=	MG/L	04-Apr-96	1000	04-Apr-96	1300	SW3510	E418.1	IR	04-04-96	1

Chase A. Thibodaux
Laboratory Manager

325453

Laboratory ID	CERTES	**Date Received**	07-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00LB1	**Total Solids(%)**	100.0
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			48.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	LB1	100	25	121		89.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	24	113		92.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	23	120		87.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	30	115		96.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	19	122		83.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	18	137		99.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS1	**Total Solids(%)**	100.0
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	3300.0000	47	145	28	35	3000	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Acenaphthyiene	ACNPY	F	BS1	0.0000				35	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	0.0000				26.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	0.0000				41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000				86.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	0.0000				59.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000				43.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000				51.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000				55.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000				92.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	0.0000				39.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	5120	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	0.0000				53.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	5370	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	0.0000				32	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	0.0000				55.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	0.0000				57.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				50.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	0.0000				37.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				51.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	3300.0000	20	124	32	52.8	2960	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				81.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	0.0000				47.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	0.0000				36.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				36	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				39.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				50.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	3300.0000	39	139	22	32.7	2600	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	0.0000				40.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				33	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				61.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	0.0000				46.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				54.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	3300.0000	10	230	55	55.4	3190	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	0.0000				39.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				38.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				73.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	0.0000				49.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	0.0000				46.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	3300.0000	10	132	47	39.9	1880	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	4700	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	4850	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	3300.0000	52	115	25	43.9	3150	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				45.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	3300.0000	44	142	28	42.9	2820	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
2-Fluorophenol (SS)	PH2F	T	BS1	100.0	25	121			75.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100.0	24	113			78.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100.0	23	120			78.8	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100.0	30	115			75.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100.0	19	122			71.0	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100.0	18	137			82.3	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155002	**Dilution Factor**	1
Lab Sample ID	96-0724-02MS1	**Total Solids(%)**	84.3
Lab Batch No.	SVS72		

325455

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	3300.0000	47	145	28	41.5	3620	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Acenaphthylene	ACNPY	F	MS1	0.0000				41.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Anthracene	ANTH	F	MS1	0.0000				45.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(a)anthracene	BZAA	F	MS1	0.0000				31.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(a)pyrene	BZAP	F	MS1	0.0000				49.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(b)fluoranthene	BZBF	F	MS1	0.0000				39.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(g,h,i)perylene	BZGHIP	F	MS1	0.0000				65.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(k)fluoranthene	BZKF	F	MS1	0.0000				102.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzoic acid	BZACID	F	MS1	0.0000				70.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
Benzyl alcohol	BZLAL	F	MS1	0.0000				56.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	783
bis(2-Chloroethoxy)methane	BECEM	F	MS1	0.0000				51.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	0.0000				60.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	0.0000				66.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	0.0000				109.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	0.0000				39.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Butylbenzylphthalate	BBP	F	MS1	0.0000				46.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	57.9	5780	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	783
4-Chloroaniline	CLANIL4	F	MS1	0.0000				63.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	783
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	67.7	6500	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	0.0000				41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Chloronaphthalene	CNPH2	F	MS1	0.0000				34.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Chrysene	CHRYSENE	F	MS1	0.0000				38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Di-n-butylphthalate	DNBP	F	MS1	0.0000				65.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Di-n-octylphthalate	DNOP	F	MS1	0.0000				67.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	0.0000				59.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Dibenzofuran	DBF	F	MS1	0.0000				44.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
1,2-Dichlorobenzene	DCBZ12	F	MS1	0.0000				61.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
1,3-Dichlorobenzene	DCBZ13	F	MS1	0.0000				61.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
1,4-Dichlorobenzene	DCBZ14	F	MS1	3300.0000	20	124	32	62.6	3490	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
3,3'-Dichlorobenzidine	DBZD33	F	MS1	0.0000				97.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	783
2,4-Dichlorophenol	DCP24	F	MS1	0.0000				62.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Diethylphthalate	DEPH	F	MS1	0.0000				56.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,4-Dimethylphenol	DMP24	F	MS1	0.0000				52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Dimethylphthalate	DMPH	F	MS1	0.0000				43.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,6-Dintrotoluene	DNT26	F	MS1	0.0000				42.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,4-Dinitrophenol	DNP24	F	MS1	0.0000				47.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	0.0000				60.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
2,4-Dinitrotoluene	DNT24	F	MS1	3300.0000	39	139	22	38.8	3020	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Fluoranthene	FLA	F	MS1	0.0000				48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Fluorene	FL	F	MS1	0.0000				41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Hexachlorobenzene	HCLBZ	F	MS1	0.0000				39.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Hexachlorobutadiene	HCBU	F	MS1	0.0000				56.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Hexachlorocyclopentadiene	HCCP	F	MS1	0.0000				72.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Hexachloroethane	HCLEA	F	MS1	0.0000				54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	0.0000				64.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Isophorone	ISOP	F	MS1	0.0000				56.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Methylnaphthalene	MTNPH2	F	MS1	0.0000				57.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Methylphenol	MEPH2	F	MS1	0.0000				62.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Methylphenol	MEPH4	F	MS1	0.0000				65.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	3300.0000	10	230	55	65.7	3760	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
N-Nitrosodiphenylamine	NNSPH	F	MS1	0.0000				45.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Naphthalene	NAPH	F	MS1	0.0000				47.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Nitroaniline	NO2ANIL2	F	MS1	0.0000				45.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
4-Nitroaniline	NO2ANIL4	F	MS1	0.0000				87.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
3-Nitroaniline	NO2ANIL3	F	MS1	0.0000				52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
Nitrobenzene	NO2BZ	F	MS1	0.0000				58.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Nitrophenol	NTPH2	F	MS1	0.0000				55.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Nitrophenol	NTPH4	F	MS1	6600.0000	10	132	47	47.3	2270	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	63.0	5480	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
Phenanthrene	PHAN	F	MS1	0.0000				34.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	35.6	5960	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Pyrene	PYR	F	MS1	3300.0000	52	115	25	52.1	3700	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,4,5-Trichlorophenol	TCP245	F	MS1	0.0000				53.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
1,2,4-Trichlorobenzene	TCB124	F	MS1	3300.0000	44	142	28	50.9	3180	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,4,6-Trichlorophenol	TCP246	F	MS1	0.0000				1.46	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Fluorophenol (SS)	PH2F	T	MS1	100.0	25	121			75.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100.0	24	113			76.6	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100.0	23	120			74.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100.0	30	115			74.1	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100.0	19	122			67.4	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100.0	18	137			80.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155002	**Dilution Factor**	1
Lab Sample ID	96-0724-02SD1	**Total Solids(%)**	84.3
Lab Batch No.	SVS72		

325456

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	3300.0000	47	145	28	41.5	3590	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Acenaphthylene	ACNPY	F	SD1	0.0000				41.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Anthracene	ANTH	F	SD1	0.0000				45.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Benzo(a)anthracene	BZAA	F	SD1	0.0000				31.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Benzo(a)pyrene	BZAP	F	SD1	0.0000				49.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Benzo(b)fluoranthene	BZBF	F	SD1	0.0000				39.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Benzo(g,h,i)perylene	BZGHIP	F	SD1	0.0000				65.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Benzo(k)fluoranthene	BZKF	F	SD1	0.0000				102.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Benzoic acid	BZACID	F	SD1	0.0000				70.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1957
Benzyl alcohol	BZLAL	F	SD1	0.0000				56.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	783
bis(2-Chloroethoxy)methane	BECEM	F	SD1	0.0000				51.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	0.0000				60.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	0.0000				66.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	0.0000				109.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	0.0000				39.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Butylbenzylphthalate	BBP	F	SD1	0.0000				46.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	57.9	5690	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	783
4-Chloroaniline	CLANIL4	F	SD1	0.0000				63.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	783
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	67.7	6950	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	0.0000				41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2-Chloronaphthalene	CNPH2	F	SD1	0.0000				34.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Chrysene	CHRYSENE	F	SD1	0.0000				38	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Di-n-butylphthalate	DNBP	F	SD1	0.0000				65.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Di-n-octylphthalate	DNOP	F	SD1	0.0000				67.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	0.0000				59.5	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Dibenzofuran	DBF	F	SD1	0.0000				44.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
1,2-Dichlorobenzene	DCBZ12	F	SD1	0.0000				61.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
1,3-Dichlorobenzene	DCBZ13	F	SD1	0.0000				61.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
1,4-Dichlorobenzene	DCBZ14	F	SD1	3300.0000	20	124	32	62.6	3670	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
3,3'-Dichlorobenzidine	DBZD33	F	SD1	0.0000				97.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	783
2,4-Dichlorophenol	DCP24	F	SD1	0.0000				62.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Diethylphthalate	DEPH	F	SD1	0.0000				56.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2,4-Dimethylphenol	DMP24	F	SD1	0.0000				52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Dimethylphthalate	DMPH	F	SD1	0.0000				43.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2,6-Dintrotoluene	DNT26	F	SD1	0.0000				42.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2,4-Dinitrophenol	DNP24	F	SD1	0.0000				47.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1957
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	0.0000				60.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1957
2,4-Dinitrotoluene	DNT24	F	SD1	3300.0000	39	139	22	38.8	3030	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Fluoranthene	FLA	F	SD1	0.0000				48.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Fluorene	FL	F	SD1	0.0000				41.9	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Hexachlorobenzene	HCLBZ	F	SD1	0.0000				39.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Hexachlorobutadiene	HCBU	F	SD1	0.0000				56.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Hexachlorocyclopentadiene	HCCP	F	SD1	0.0000				72.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Hexachloroethane	HCLEA	F	SD1	0.0000				54.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	0.0000				64.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Isophorone	ISOP	F	SD1	0.0000				56.8	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2-Methylnaphthalene	MTNPH2	F	SD1	0.0000				57.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2-Methylphenol	MEPH2	F	SD1	0.0000				62.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
4-Methylphenol	MEPH4	F	SD1	0.0000				65.0	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	3300.0000	10	230	55	65.7	3870	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
N-Nitrosodiphenylamine	NNSPH	F	SD1	0.0000				45.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Naphthalene	NAPH	F	SD1	0.0000				47.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2-Nitroaniline	NO2ANIL2	F	SD1	0.0000				45.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1957
4-Nitroaniline	NO2ANIL4	F	SD1	0.0000				87.3	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1957
3-Nitroaniline	NO2ANIL3	F	SD1	0.0000				52.1	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1957
Nitrobenzene	NO2BZ	F	SD1	0.0000				58.7	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2-Nitrophenol	NTPH2	F	SD1	0.0000				55.2	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
4-Nitrophenol	NTPH4	F	SD1	3300.0000	10	132	47	47.3	2370	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1957
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	63.0	5290	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1957
Phenanthrene	PHAN	F	SD1	0.0000				34.4	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	35.6	6090	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
Pyrene	PYR	F	SD1	3300.0000	52	115	25	52.1	3360	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2,4,5-Trichlorophenol	TCP245	F	SD1	0.0000				53.6	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
1,2,4-Trichlorobenzene	TCB124	F	SD1	3300.0000	44	142	28	50.9	3110	PR		=	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2,4,6-Trichlorophenol	TCP246	F	SD1	0.0000				1.46	0	PR	U	ND	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	391
2-Fluorophenol (SS)	PH2F	T	SD1	100.0	25	121			80.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100.0	24	113			78.1	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100.0	23	120			72.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100.0	30	115			77.9	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100.0	19	122			66.5	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100.0	18	137			78.2	PR		%	UG/KG	07-Apr-96	0900	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-Apr-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0724-00LB1	Total Solids(%)	N/A
Lab Batch No.	SVW38		

325457

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	LB1	0.0000			0.79	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	LB1	0.0000			1.27	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			2.62	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	LB1	0.0000			1.79	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			1.32	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			1.55	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			1.69	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			2.8	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	LB1	0.0000			1.19	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			1.48	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Chloroaniline	CLANIL4	F	LB1	0.0000			1.63	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	20
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	LB1	0.0000			0.97	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	LB1	0.0000			1.67	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			1.52	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	LB1	0.0000			1.13	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			1.56	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			1.58	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			2.48	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	20
Diethylphthalate	DEPH	F	LB1	0.0000			1.43	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	LB1	0.0000			1.11	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			1.09	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			1.2	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			1.54	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			0.99	0	PR	U	NO	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			1.86	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			1.46	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			1.68	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			1.16	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			2.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	LB1	0.0000			1.5	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	LB1	0.0000			1.41	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	LB1	0.0000			1.61	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	LB1	0.0000			0.91	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			1.37	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			1.3	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	LB1	100	21	100		79.5	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	10	94		78.1	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	35	114		58.7	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	43	116		66.9	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	10	123		102	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	33	141		84.2	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1442	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325458

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	100.0000	47	145	28	1.06	78.6	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BS1	0.0000				1.06	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BS1	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BS1	0.0000				0.79	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BS1	0.0000				1.27	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000				2.62	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BS1	0.0000				1.79	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000				1.32	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000				1.55	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000				1.69	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000				2.8	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BS1	0.0000				1.19	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BS1	200.0000	22	147	37	1.48	163	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BS1	0.0000				1.63	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BS1	200.0000	23	134	29	1.73	180	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BS1	0.0000				0.97	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BS1	0.0000				1.67	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BS1	0.0000				1.73	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				1.52	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BS1	0.0000				1.13	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				1.56	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				1.58	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BS1	100.0000	20	124	32	1.6	76.6	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				2.48	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BS1	0.0000				1.43	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BS1	0.0000				1.11	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				1.09	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				1.2	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				1.54	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BS1	100.0000	39	139	22	0.99	82.4	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BS1	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BS1	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				1.86	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BS1	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BS1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				1.46	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BS1	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BS1	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	100.0000	10	230	55	1.68	89.2	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BS1	0.0000				1.21	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				1.16	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				2.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BS1	0.0000				1.5	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BS1	0.0000				1.41	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BS1	100.0000	10	132	47	1.21	60.4	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BS1	200.0000	14	176	49	1.61	162	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BS1	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BS1	200.0000	5	112	23	0.91	139	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BS1	100.0000	52	115	25	1.33	82.6	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				1.37	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BS1	100.0000	44	142	28	1.3	70.4	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BS1	100	21	100			78.4	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	10	94			76.8	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	35	114			59.9	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	43	116			69.1	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	10	123			100	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	33	141			75.1	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325459

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD1	100.0000	47	145	28	1.06	72.8	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD1	0.0000				1.06	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD1	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD1	0.0000				0.79	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD1	0.0000				1.27	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD1	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD1	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD1	0.0000				2.62	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD1	0.0000				1.79	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD1	0.0000				1.32	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD1	0.0000				1.55	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD1	0.0000				1.69	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD1	0.0000				2.8	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD1	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD1	0.0000				1.19	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD1	200.0000	22	147	37	1.48	150	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD1	0.0000				1.63	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BD1	200.0000	23	134	29	1.73	180	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD1	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD1	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD1	0.0000				0.97	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD1	0.0000				1.67	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BD1	0.0000				1.73	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD1	0.0000				1.52	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD1	0.0000				1.13	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD1	0.0000				1.56	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD1	0.0000				1.58	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD1	100.0000	20	124	32	1.6	76.5	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD1	0.0000				2.48	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BD1	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD1	0.0000				1.43	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD1	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD1	0.0000				1.11	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BD1	0.0000				1.09	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BD1	0.0000				1.2	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD1	0.0000				1.54	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD1	100.0000	39	139	22	0.99	72.2	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD1	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD1	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD1	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD1	0.0000				1.86	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD1	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD1	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BD1	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD1	0.0000				1.46	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD1	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD1	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD1	100.0000	10	230	55	1.68	84.1	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD1	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BD1	0.0000				1.21	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BD1	0.0000				1.16	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BD1	0.0000				2.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BD1	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BD1	0.0000				1.5	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BD1	0.0000				1.41	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BD1	200.0000	10	132	47	1.21	56.3	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BD1	200.0000	14	176	49	1.61	150	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BD1	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BD1	200.0000	5	112	23	0.91	142	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BD1	100.0000	52	115	25	1.33	98.3	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BD1	0.0000				1.37	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD1	100.0000	44	142	28	1.3	67.2	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BD1	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BD1	100.0	21	100			80.8	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BD1	100.0	10	94			77.2	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD1	100.0	35	114			58.4	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD1	100.0	43	116			64.8	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD1	100.0	10	123			98.3	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD1	100.0	33	141			81.5	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1212	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325460

Laboratory ID	CERTES	**Date Received**	02-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0724-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	SVW38		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD2	100.0000	47	145	28	1.06	79.2	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD2	0.0000				1.06	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD2	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD2	0.0000				0.79	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD2	0.0000				1.27	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD2	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD2	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD2	0.0000				2.62	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD2	0.0000				1.79	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD2	0.0000				1.32	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD2	0.0000				1.55	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD2	0.0000				1.69	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD2	0.0000				2.8	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD2	0.0000				1.01	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD2	0.0000				1.19	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD2	200.0000	22	147	37	1.48	165	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD2	0.0000				1.63	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BD2	200.0000	23	134	29	1.73	192	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD2	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD2	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD2	0.0000				0.97	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD2	0.0000				1.67	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BD2	0.0000				1.73	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD2	0.0000				1.52	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD2	0.0000				1.13	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD2	0.0000				1.56	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD2	0.0000				1.58	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD2	100.0000	20	124	32	1.6	82.8	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD2	0.0000				2.48	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BD2	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD2	0.0000				1.43	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD2	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD2	0.0000				1.11	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BD2	0.0000				1.09	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BD2	0.0000				1.2	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD2	0.0000				1.54	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD2	100.0000	39	139	22	0.99	81.2	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD2	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD2	0.0000				1.07	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD2	0.0000				1	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD2	0.0000				1.86	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD2	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD2	0.0000				1.4	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISDP	F	BD2	0.0000				1.45	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD2	0.0000				1.46	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD2	0.0000				1.6	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD2	0.0000				1.66	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD2	100.0000	10	230	55	1.68	90.0	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD2	0.0000				1.15	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BD2	0.0000				1.21	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BD2	0.0000				1.16	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BD2	0.0000				2.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	ND2ANIL3	F	BD2	0.0000				1.33	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BD2	0.0000				1.5	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BD2	0.0000				1.41	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BD2	100.0000	10	132	47	1.21	62.1	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BD2	200.0000	14	176	49	1.61	160	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BD2	0.0000				0.88	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BD2	200.0000	5	112	23	0.91	150	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BD2	100.0000	52	115	25	1.33	90.0	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BD2	0.0000				1.37	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD2	100.0000	44	142	28	1.3	71.8	PR		=	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BD2	0.0000				1.23	0	PR	U	ND	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BD2	100	21	100			88.0	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BD2	100	10	94			83.6	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD2	100	35	114			62.1	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD2	100	43	116			72.0	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD2	100	10	123			107	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD2	100	33	141			82.2	PR		%	UG/L	02-Apr-96	0900	02-Apr-96	1334	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Certes
Environmental Laboratories, L.C.
2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

325461

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0764

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met.If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux
Laboratory Manager

325462

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT#: 96-0764

CASE NARRATIVE

1. Soil sample, 96-0764-03, submitted for BTEX analysis failed to have a confirmation run performed on it.

2 The soil samples to be analyzed for EPA Method 8240 under batch 92S72 were run 4/17/96. However, the Quality Control data was from 4/08/96. However, not all compounds were added to the LCS and MS/MSD, but only a subset of 11.

325463

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0764

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 155201	96-0764-01
CR-A 155202	96-0764-02
CR-A 155203	96-0764-03
CR-A 155204	96-0764-04

325464

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0764

Cross Reference Table I

Fioled Sample ID	QC Laboratory ID
CR-A 155702	96-0764-02MS1
CR-A 155702	96-0764-02SD1
CR-A 155201	96-0764-01MS1
CR-A 155201	96-0764-01SD1
CR-A 155001	96-0724-02MS1
CR-A 155001	96-0724-02SD1

325465

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155201	**Dilution Factor**	1
Lab Sample ID	96-0764-01	**Total Solids(%)**	91.6
Lab Batch No.	S96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	16-Apr-96	1215	16-Apr-96	1243	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0.0012	PR	J	TR	MG/KG	16-Apr-96	1215	16-Apr-96	1243	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	16-Apr-96	1215	16-Apr-96	1243	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.0021	PR		=	MG/KG	16-Apr-96	1215	16-Apr-96	1243	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155202	**Dilution Factor**	1
Lab Sample ID	96-0764-02	**Total Solids(%)**	91.8
Lab Batch No.	S-0443		

325466

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	17.5	PR		=	MG/KG	12-Apr-96	1000	12-Apr-96	1230	SW3550	E418.1	IR	04-12-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155202	**Dilution Factor**	1
Lab Sample ID	96-0764-02	**Total Solids(%)**	91.8
Lab Batch No.	SVS72		

325467

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		76.6	PR		%	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		78.1	PR		%	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		71.6	PR		%	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		82.9	PR		%	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		66.5	PR		%	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		78	PR		%	UG/KG	11-Apr-96	1400	17-Apr-96	1155	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325468

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155203	**Dilution Factor**	1
Lab Sample ID	96-0764-03	**Total Solids(%)**	86.4
Lab Batch No.	S96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	16-Apr-96	1245	16-Apr-96	1312	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0.019	PR		=	MG/KG	16-Apr-96	1245	16-Apr-96	1312	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0.044	PR		=	MG/KG	16-Apr-96	1245	16-Apr-96	1312	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.146	PR		=	MG/KG	16-Apr-96	1245	16-Apr-96	1312	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155204	**Dilution Factor**	1
Lab Sample ID	96-0764-04	**Total Solids(%)**	85.4
Lab Batch No.	S-0443		

325469

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	54.3	PR		=	MG/KG	12-Apr-96	1000	12-Apr-96	1230	SW3550	E418.1	IR	04-12-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	12-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0764-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0443		

325470

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	0	PR	U	ND	MG/KG	12-Apr-96	1000	12-Apr-96	1230	SW3550	E418.1	IR	04-12-96	10

Chase A. Thibodaux
Laboratory Manager

325471

Laboratory ID	CERTES	**Date Received**	12-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0764-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0443		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	303	PR		=	MG/KG	12-Apr-96	1000	12-Apr-96	1230	SW3550	E418.1	IR	04-12-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155202	**Dilution Factor**	1
Lab Sample ID	96-0764-02MS1	**Total Solids(%)**	91.8
Lab Batch No.	S-0443		

325472

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	352	PR		=	MG/KG	12-Apr-96	1000	12-Apr-96	1230	SW3550	E418.1	IR	04-12-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155202	**Dilution Factor**	1
Lab Sample ID	96-0764-02SD1	**Total Solids(%)**	91.8
Lab Batch No.	S-0443		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	346	PR		=	MG/KG	12-Apr-96	1000	12-Apr-96	1230	SW3550	E418.1	IR	04-12-96	10

Chase A. Thibodaux
Laboratory Manager

325474

Laboratory ID	CERTES	**Date Received**	16-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0764-00LB1	**Total Solids(%)**	100
Lab Batch No.	S96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	16-Apr-96	1320	16-Apr-96	1350	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	16-Apr-96	1320	16-Apr-96	1350	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	16-Apr-96	1320	16-Apr-96	1350	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	16-Apr-96	1320	16-Apr-96	1350	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	16-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0764-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	16-Apr-96	1115	16-Apr-96	1146	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	16-Apr-96	1115	16-Apr-96	1146	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	16-Apr-96	1115	16-Apr-96	1146	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.164	PR		=	MG/KG	16-Apr-96	1115	16-Apr-96	1146	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325476

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155201	**Dilution Factor**	1
Lab Sample ID	96-0764-01MS1	**Total Solids(%)**	91.6
Lab Batch No.	S96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	16-Apr-96	1355	16-Apr-96	1424	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0004	0.058	PR		=	MG/KG	16-Apr-96	1355	16-Apr-96	1424	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0004	0.057	PR		=	MG/KG	16-Apr-96	1355	16-Apr-96	1424	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0004	0.172	PR		=	MG/KG	16-Apr-96	1355	16-Apr-96	1424	SW5030	SW8020	GC3	02-20-96	0.002

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Laboratory Manager

325477

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155201	**Dilution Factor**	1
Lab Sample ID	96-0764-01SD1	**Total Solids(%)**	91.6
Lab Batch No.	S96-29		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.057	PR		=	MG/KG	16-Apr-96	1435	16-Apr-96	1452	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.059	PR		=	MG/KG	16-Apr-96	1435	16-Apr-96	1452	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.058	PR		=	MG/KG	16-Apr-96	1435	16-Apr-96	1452	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.176	PR		=	MG/KG	16-Apr-96	1435	16-Apr-96	1452	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325478

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0764-00LB1	**Total Solids(%)**	100
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			55.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			48.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			48.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			38.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	LB1	100	25	121		89.5	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	24	113		92.0	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	23	120		87.4	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	30	115		96.9	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	19	122		83.4	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	18	137		99.5	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1355	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325479

Laboratory ID	CERTES	**Date Received**	08-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0764-00BS1	**Total Solids(%)**	100
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	3300.0000	47	145	28	35	3000	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	0.0000				35	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	0.0000				26.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	0.0000				41.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	0.0000				86.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	0.0000				59.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	0.0000				43.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	0.0000				51.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	0.0000				55.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	0.0000				92.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	0.0000				33.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	0.0000				39.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	5120	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	0.0000				53.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	5370	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	0.0000				32	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	0.0000				55.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	0.0000				57.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	0.0000				50.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	0.0000				37.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	0.0000				51.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	0.0000				52.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	3300.0000	20	124	32	52.8	2960	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	0.0000				81.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	0.0000				47.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	0.0000				36.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	BS1	0.0000				36	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	0.0000				39.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	0.0000				50.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	3300.0000	39	139	22	32.7	2600	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	0.0000				40.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	0.0000				35.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	0.0000				33	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	0.0000				61.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	0.0000				46.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	0.0000				54.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	0.0000				47.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	0.0000				48.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	0.0000				52.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	0.0000				54.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	3300.0000	10	230	55	55.4	3190	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	0.0000				38	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	0.0000				39.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	0.0000				38.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	0.0000				73.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	0.0000				43.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	0.0000				49.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	0.0000				46.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	3300.0000	10	132	47	39.9	1880	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	4700	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	0.0000				29	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	4850	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	3300.0000	52	115	25	43.9	3150	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	0.0000				45.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	3300.0000	44	142	28	42.9	2820	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	0.0000				1.23	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			75.0	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			78.6	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			78.8	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			75.9	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			71.0	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			82.3	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1436	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325480

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155001	**Dilution Factor**	1
Lab Sample ID	96-0724-02MS1	**Total Solids(%)**	84.3
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	3300.0000	47	145	28	41.5	3620	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Acenaphthylene	ACNPY	F	MS1	0.0000				41.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Anthracene	ANTH	F	MS1	0.0000				45.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(a)anthracene	BZAA	F	MS1	0.0000				31.0	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(a)pyrene	BZAP	F	MS1	0.0000				49.7	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(b)fluoranthene	BZBF	F	MS1	0.0000				39.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(g,h,i)perylene	BZGHIP	F	MS1	0.0000				65.0	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzo(k)fluoranthene	BZKF	F	MS1	0.0000				102.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Benzoic acid	BZACID	F	MS1	0.0000				70.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
Benzyl alcohol	BZLAL	F	MS1	0.0000				56.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	783
bis(2-Chloroethoxy)methane	BECEM	F	MS1	0.0000				51.7	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	0.0000				60.7	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	0.0000				66.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	0.0000				109.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	0.0000				39.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Butylbenzylphthalate	BBP	F	MS1	0.0000				46.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	57.9	5780	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	783
4-Chloroaniline	CLANIL4	F	MS1	0.0000				63.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	783
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	67.7	6500	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	0.0000				41.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Chloronaphthalene	CNPH2	F	MS1	0.0000				34.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Chrysene	CHRYSENE	F	MS1	0.0000				38	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Di-n-butylphthalate	DNBP	F	MS1	0.0000				65.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Di-n-octylphthalate	DNOP	F	MS1	0.0000				67.7	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	0.0000				59.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Dibenzofuran	DBF	F	MS1	0.0000				44.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
1,2-Dichlorobenzene	DCBZ12	F	MS1	0.0000				61.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
1,3-Dichlorobenzene	DCBZ13	F	MS1	0.0000				61.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
1,4-Dichlorobenzene	DCBZ14	F	MS1	3300.0000	20	124	32	62.6	3490	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
3,3'-Dichlorobenzidine	DBZD33	F	MS1	0.0000				97.0	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	783
2,4-Dichlorophenol	DCP24	F	MS1	0.0000				62.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Diethylphthalate	DEPH	F	MS1	0.0000				56.0	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,4-Dimethylphenol	DMP24	F	MS1	0.0000				52.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Dimethylphthalate	DMPH	F	MS1	0.0000				43.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,6-Dintrotoluene	DNT26	F	MS1	0.0000				42.7	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,4-Dinitrophenol	DNP24	F	MS1	0.0000				47.0	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	0.0000				60.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
2,4-Dinitrotoluene	DNT24	F	MS1	3300.0000	39	139	22	38.8	3020	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Fluoranthene	FLA	F	MS1	0.0000				46.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Fluorene	FL	F	MS1	0.0000				41.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Hexachlorobenzene	HCLBZ	F	MS1	0.0000				39.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Hexachlorobutadiene	HCBU	F	MS1	0.0000				56.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Hexachlorocyclopentadiene	HCCP	F	MS1	0.0000				72.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Hexachloroethane	HCLEA	F	MS1	0.0000				54.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	0.0000				64.7	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Isophorone	ISOP	F	MS1	0.0000				56.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Methylnaphthalene	MTNPH2	F	MS1	0.0000				57.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Methylphenol	MEPH2	F	MS1	0.0000				62.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Methylphenol	MEPH4	F	MS1	0.0000				65.0	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	3300.0000	10	230	55	65.7	3760	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
N-Nitrosodiphenylamine	NNSPH	F	MS1	0.0000				45.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Naphthalene	NAPH	F	MS1	0.0000				47.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Nitroaniline	NO2ANIL2	F	MS1	0.0000				45.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
4-Nitroaniline	NO2ANIL4	F	MS1	0.0000				87.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
3-Nitroaniline	NO2ANIL3	F	MS1	0.0000				52.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
Nitrobenzene	NO2BZ	F	MS1	0.0000				58.7	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Nitrophenol	NTPH2	F	MS1	0.0000				55.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
4-Nitrophenol	NTPH4	F	MS1	3300.0000	10	132	47	47.3	2720	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	63.0	5480	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	1957
Phenanthrene	PHAN	F	MS1	0.0000				34.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	35.6	5960	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
Pyrene	PYR	F	MS1	3300.0000	52	115	25	52.1	3700	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,4,5-Trichlorophenol	TCP245	F	MS1	0.0000				53.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
1,2,4-Trichlorobenzene	TCB124	F	MS1	3300.0000	44	142	28	50.9	3180	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2,4,6-Trichlorophenol	TCP246	F	MS1	0.0000				1.46	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	391
2-Fluorophenol (SS)	PH2F	T	MS1	100	25	121			75.9	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100	24	113			76.6	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100	23	120			74.4	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100	19	115			74.1	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100	18	122			67.4	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100	60	137			80.9	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1559	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325481

Laboratory ID	CERTES	**Date Received**	05-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155001	**Dilution Factor**	1
Lab Sample ID	96-0724-02SD1	**Total Solids(%)**	84.3
Lab Batch No.	SVS72		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	3300.0000	47	145	28	35	3590	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	SD1	0.0000				35	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	SD1	0.0000				38	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	SD1	0.0000				26.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	SD1	0.0000				41.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	SD1	0.0000				33.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	SD1	0.0000				54.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	SD1	0.0000				86.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	SD1	0.0000				59.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	SD1	0.0000				43.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	0.0000				51.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	0.0000				55.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	0.0000				92.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	0.0000				33.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	SD1	0.0000				39.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	48.8	5690	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	SD1	0.0000				53.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	57.1	6950	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	0.0000				35.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	SD1	0.0000				29	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	SD1	0.0000				32	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	SD1	0.0000				55.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	SD1	0.0000				57.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	0.0000				50.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	SD1	0.0000				37.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	SD1	0.0000				51.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	SD1	0.0000				52.1	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	SD1	3300.0000	20	124	32	52.8	3670	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	SD1	0.0000				81.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	SD1	0.0000				52.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	SD1	0.0000				47.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	SD1	0.0000				43.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	SD1	0.0000				36.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	SD1	0.0000				36	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	SD1	0.0000				39.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	0.0000				50.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	SD1	3300.0000	39	139	22	32.7	3030	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	SD1	0.0000				40.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	SD1	0.0000				35.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	SD1	0.0000				33	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	SD1	0.0000				61.4	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	SD1	0.0000				46.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	0.0000				54.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	SD1	0.0000				47.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	SD1	0.0000				48.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	SD1	0.0000				52.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	SD1	0.0000				54.8	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	3300.0000	10	230	55	55.4	3870	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	SD1	0.0000				38	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	SD1	0.0000				39.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	SD1	0.0000				38.3	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	SD1	0.0000				73.6	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	SD1	0.0000				43.9	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	SD1	0.0000				49.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	SD1	0.0000				46.5	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	SD1	3300.0000	10	132	47	39.9	2370	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	53.1	5290	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	SD1	0.0000				29	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	30	6090	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	SD1	3300.0000	52	115	25	43.9	3360	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	SD1	0.0000				45.2	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	SD1	3300.0000	44	142	28	42.9	3110	PR		=	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	SD1	0.0000				1.23	0	PR	U	ND	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	SD1	100	25	121			80.5	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100	24	113			78.1	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100	23	120			72.9	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100	30	115			77.9	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100	19	122			66.5	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100	18	137			78.2	PR		%	UG/KG	08-Apr-96	0800	08-Apr-96	1640	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325482

Certes
Environmental Laboratories, L.C.

2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0816

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager, at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux
Laboratory Manager

325483

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0816

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 155301	96-0816-01
CR-A 155302	96-0816-02
CR-A 155303	96-0816-03
CR-A 155304	96-0816-04

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0816

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 155303	96-0816-03MS1
CR-A 155303	96-0816-03SD1

325485

Laboratory ID	CERTES	**Date Received**	16-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155301	**Dilution Factor**	5
Lab Sample ID	96-0816-01	**Total Solids(%)**	81.9
Lab Batch No.	S-0444		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	4.8	530	PR		=	MG/KG	17-Apr-96	0900	17-Apr-96	1400	SW3550	E418.1	IR	04-17-96	61.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	16-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155302	**Dilution Factor**	1
Lab Sample ID	96-0816-02	**Total Solids(%)**	80.9
Lab Batch No.	S-0444		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	17.9	PR		=	MG/KG	17-Apr-96	0900	17-Apr-96	1400	SW3550	E418.1	IR	04-17-96	10

Chase A. Thibodaux
Laboratory Manager

325487

Laboratory ID	CERTES	**Date Received**	16-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155303	**Dilution Factor**	1
Lab Sample ID	96-0816-03	**Total Solids(%)**	84.7
Lab Batch No.	S-0444		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	31.6	PR		=	MG/KG	17-Apr-96	0900	17-Apr-96	1400	SW3550	E418.1	IR	04-17-96	10

Chase A. Thibodaux
Laboratory Manager

325488

Laboratory ID	CERTES	**Date Received**	16-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155304	**Dilution Factor**	1
Lab Sample ID	96-0816-04	**Total Solids(%)**	92.9
Lab Batch No.	S-0444		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	22.3	PR		=	MG/KG	17-Apr-96	0900	17-Apr-96	1400	SW3550	E418.1	IR	04-17-96	10

Chase A. Thibodaux
Laboratory Manager

325489

Laboratory ID	CERTES	**Date Received**	17-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0816-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0444		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	2.07	PR	J	TR	MG/KG	17-Apr-96	0900	17-Apr-96	1300	SW3550	E418.1	IR	04-17-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	17-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0816-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0444		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	320	PR		=	MG/KG	17-Apr-96	0900	17-Apr-96	1400	SW3550	E418.1	IR	04-17-96	10

Chase A. Thibodaux
Laboratory Manager

325491

Laboratory ID	CERTES	**Date Received**	16-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155303	**Dilution Factor**	1
Lab Sample ID	96-0816-03MS1	**Total Solids(%)**	84.7
Lab Batch No.	S-0444		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	390	PR		=	MG/KG	17-Apr-96	0900	17-Apr-96	1400	SW3550	E418.1	IR	04-17-96	10

Chase A. Thibodaux
Laboratory Manager

325492

Laboratory ID	CERTES	**Date Received**	16-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155303	**Dilution Factor**	1
Lab Sample ID	96-0816-03SD1	**Total Solids(%)**	84.7
Lab Batch No.	S-0444		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	390	PR		=	MG/KG	17-Apr-96	0900	17-Apr-96	1400	SW3550	E418.1	IR	04-17-96	10

Chase A. Thibodaux
Laboratory Manager

Certes
Environmental Laboratories, L.C.

2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

325493

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0829

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager, at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

325494

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0829

Cross Reference Table I

Field Sample ID	Laboratory ID
CR A 155401	96-0829-01
CR A 155402	96-0829-02
CR A 155403	96-0829-03
CR A 155404	96-0829-04

325495

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0829

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 155402	96-0829-00MS1
CR-A 155402	96-0829-00SD1

325496

Laboratory ID	CERTES	**Date Received**	10-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155401	**Dilution Factor**	1
Lab Sample ID	96-0829-01	**Total Solids(%)**	N/A
Lab Batch No.	W-0286		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.12	PR	J	TR	MG/L	23-Apr-96	0900	23-Apr-96	1300	SW3510	E418.1	IR	04-23-96	1

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

325497

Laboratory ID	CERTES	**Date Received**	18-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155402	**Dilution Factor**	1
Lab Sample ID	96-0829-02	**Total Solids(%)**	84.1
Lab Batch No.	S-0448		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	19.6	PR		=	MG/KG	23-Apr-96	0900	23-Apr-96	1300	SW3550	E418.1	IR	04-23-96	10

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

325498

Laboratory ID	CERTES	**Date Received**	18-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155403	**Dilution Factor**	1
Lab Sample ID	96-0829-03	**Total Solids(%)**	91.1
Lab Batch No.	S-0448		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	20.4	PR		=	MG/KG	23-Apr-96	0900	23-Apr-96	1300	SW3550	E418.1	IR	04-23-96	10

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

Analytic Chemistry Microbiology Asbestos

325499

Laboratory ID	CERTES	**Date Received**	18-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155404	**Dilution Factor**	1
Lab Sample ID	96-0829-04	**Total Solids(%)**	N/A
Lab Batch No.	W-0286		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.06	PR	J	TR	MG/L	23-Apr-96	0900	23-Apr-96	1300	SW3510	E418.1	IR	04-23-96	1

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

Analytic Chemistry Microbiology Asbestos

325500

Laboratory ID	CERTES	**Date Received**	22-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0829-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W-0286		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0	PR	U	ND	MG/L	22-Apr-96	0900	23-Apr-96	1300	SW3510	E418.1	IR	04-23-96	1

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

325501

Laboratory ID	CERTES	**Date Received**	22-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0860-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0286		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	90	110	10	0.2	9.29	PR		=	MG/L	22-Apr-96	0900	23-Apr-96	1300	SW3510	E418.1	IR	04-23-96	1

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

325502

Laboratory ID	CERTES	**Date Received**	22-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0829-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0286		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	90	110	10	0.2	8.98	PR		=	MG/L	22-Apr-96	0900	23-Apr-96	1300	SW3510	E418.1	IR	04-23-96	1

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

Analytic Chemistry Microbiology Asbestos

325503

Laboratory ID	CERTES	**Date Received**	22-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0829-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	W-0286		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	90	110	10	0.2	8.98	PR		=	MG/L	22-Apr-96	0900	23-Apr-96	1300	SW3550	E418.1	IR	04-23-96	1

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

Analytic Chemistry Microbiology Asbestos

325504

Laboratory ID	CERTES	**Date Received**	23-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0829-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0448		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	4.16	PR	J	TR	MG/KG	23-Apr-96	0900	23-Apr-96	1300	SW3550	E418.1	IR	04-23-96	10

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

Analytic Chemistry Microbiology Asbestos

Laboratory ID	CERTES	**Date Received**	23-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0829-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0448		

325505

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0	80	120	10	3.9	330	PR		=	MG/KG	23-Apr-96	0900	23-Apr-96	1300	SW3550	E418.1	IR	04-23-96	10

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

Analytic Chemistry Microbiology Asbestos

325596

Laboratory ID	CERTES	**Date Received**	18-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0829-02MS1	**Total Solids(%)**	84.1
Lab Batch No.	S-0448		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0	80	120	10	4.6	392	PR		=	MG/KG	23-Apr-96	0900	23-Apr-96	1300	SW3550	E418.1	IR	04-23-96	10

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

Analytic Chemistry Microbiology Asbestos

Laboratory ID	CERTES	Date Received	18-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0829-02SD1	Total Solids(%)	84.1
Lab Batch No.	S-0448		

325507

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
TPH	PHC	F	SD1	330.0	80	120	10	3.9	405	PR		=	MG/KG	23-Apr-96	0900	23-Apr-96	1300	SW3550	E418.1	IR	04-23-96	10

Chase A. Thibodaux
Laboratory Manager

Certes Environmental Laboratories, L. C. 2209 Wisconsin Street, Suite 200 Dallas, Texas 75229 214-620-7966 800-394-2872 214-620-7963 FAX

Analytic Chemistry Microbiology Asbestos

325508

Certes
Environmental Laboratories, L.C.

2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0860

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Quality Assurance Manager at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

325509

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0860

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 155501	96-0860-01
CR-A 155502	96-0860-02
CR-A 155503	96-0860-03
CR-A 155504	96-0860-04

325510

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0860

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 155504	96-0860-04MS1
CR-A 155504	96-0860-04SD1

325511

Laboratory ID	CERTES	**Date Received**	24-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155501	**Dilution Factor**	1
Lab Sample ID	96-0860-01	**Total Solids(%)**	93.3
Lab Batch No.	S-0458		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	59.6	PR		=	MG/KG	30-Apr-96	1300	30-Apr-96	1400	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325512

Laboratory ID	CERTES	**Date Received**	24-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155502	**Dilution Factor**	1
Lab Sample ID	96-0860-02	**Total Solids(%)**	91.3
Lab Batch No.	S-0458		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	101	PR		=	MG/KG	30-Apr-96	1300	30-Apr-96	1400	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325513

Laboratory ID	CERTES	**Date Received**	24-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155503	**Dilution Factor**	1
Lab Sample ID	96-0860-03	**Total Solids(%)**	84.7
Lab Batch No.	S-0458		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	37.7	PR		=	MG/KG	30-Apr-96	1300	30-Apr-96	1400	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325514

Laboratory ID	CERTES	Date Received	24-Apr-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 155504	Dilution Factor	1
Lab Sample ID	96-0860-04	Total Solids(%)	91.6
Lab Batch No.	S-0458		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	29.2	PR		=	MG/KG	30-Apr-96	1300	30-Apr-96	1400	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325515

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0860-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0458		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	2.06	PR	J	TR	MG/KG	30-Apr-96	1000	30-Apr-96	1500	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0860-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0458		

325516

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	298	PR		=	MG/KG	30-Apr-96	1000	30-Apr-96	1500	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

32551

Laboratory ID	CERTES	**Date Received**	24-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155504	**Dilution Factor**	1
Lab Sample ID	96-0860-04MS1	**Total Solids(%)**	91.6
Lab Batch No.	S-0458		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	376	PR		=	MG/KG	30-Apr-96	1000	30-Apr-96	1500	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325518

Laboratory ID	CERTES	**Date Received**	24-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155504	**Dilution Factor**	1
Lab Sample ID	96-0860-04SD1	**Total Solids(%)**	91.6
Lab Batch No.	S-0458		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	371	PR		=	MG/KG	30-Apr-96	1000	30-Apr-96	1500	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

Certes
Environmental Laboratories, L.C.
2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

325519

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0873

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 5, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager, at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux

Chase A. Thibodaux
Laboratory Manager

325520

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT#: 96-0873

CASE NARRATIVE

1 The soil samples submitted for EPA Method 8240 were run under batch number S96-35. There is no confirmation data for samples 96-0873-01, -02,-07, -08,-09, -10, -11, -12, and -13.

325521

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT#: 96-0873

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 155601	96-0873-01
CR-A 155602	96-0873-02
CR-A 155603	96-0873-03
CR-A 155604	96-0873-04
CR-A 155605	96-0873-05
CR-A 155606	96-0873-06
CR-A 155607	96-0873-07
CR-A 155608	96-0873-08
CR-A 155609	96-0873-09
CR-A 155701	96-0873-10
CR-A 155702	96-0873-11
CR-A 155703	96-0873-12
CR-A 155704	96-0873-13
CR-A 155705	96-0873-14
CR-A 155706	96-0873-15
CR-A 155707	96-0873-16

325522

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT#: 96-0873

Cross Reference Table II

Fiueld Sample ID	QC Laboratory ID
CR-A 155605	96-0873-05MS1
CR-A 155605	96-0873-05SD1
CR-A 155609	96-0873-09MS1
CR-A 155609	96-0873-09SD1
CR-A 155705	96-0873-14MS1
CR-A 155705	96-0873-14SD1
CR-A 155606	96-0873-06MS1
CR-A 155606	96-0873-06SD1

325523

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155601	**Dilution Factor**	10
Lab Sample ID	96-0873-01	**Total Solids(%)**	84
Lab Batch No.	S96-35		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.004	0	PR	U	ND	MG/KG	29-Apr-96	1900	29-Apr-96	1928	SW5030	SW8020	GC3	02-20-96	0.02
Toluene	BZME	F		0.0000	0.004	0	PR	U	ND	MG/KG	29-Apr-96	1900	29-Apr-96	1928	SW5030	SW8020	GC3	02-20-96	0.02
Ethylbenzene	EBZ	F		0.0000	0.004	0.142	PR		=	MG/KG	29-Apr-96	1900	29-Apr-96	1928	SW5030	SW8020	GC3	02-20-96	0.02
Xylenes	XYLENES	F		0.0000	0.004	0.145	PR		=	MG/KG	29-Apr-96	1900	29-Apr-96	1928	SW5030	SW8020	GC3	02-20-96	0.02

Chase A. Thibodaux
Laboratory Manager

325524

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155601	**Dilution Factor**	1
Lab Sample ID	96-0873-01	**Total Solids(%)**	84
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	294	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325525

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155602	**Dilution Factor**	5
Lab Sample ID	96-0873-02	**Total Solids(%)**	88
Lab Batch No.	S96-35		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.002	0	PR	U	ND	MG/KG	29-Apr-96	1925	29-Apr-96	1957	SW5030	SW8020	GC3	02-20-96	0.01
Toluene	BZME	F		0.0000	0.002	0	PR	U	ND	MG/KG	29-Apr-96	1925	29-Apr-96	1957	SW5030	SW8020	GC3	02-20-96	0.01
Ethylbenzene	EBZ	F		0.0000	0.002	0.018	PR		=	MG/KG	29-Apr-96	1925	29-Apr-96	1957	SW5030	SW8020	GC3	02-20-96	0.01
Xylenes	XYLENES	F		0.0000	0.002	0.032	PR		=	MG/KG	29-Apr-96	1925	29-Apr-96	1957	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

325526

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155602	**Dilution Factor**	1
Lab Sample ID	96-0873-02	**Total Solids(%)**	88
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	135	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325527

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155603	**Dilution Factor**	50
Lab Sample ID	96-0873-03	**Total Solids(%)**	88.4
Lab Batch No.	S96-35		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.02	0	PR	U	ND	MG/KG	29-Apr-96	1955	29-Apr-96	2025	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.02	0	PR	U	ND	MG/KG	29-Apr-96	1955	29-Apr-96	2025	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.02	1.60	PR		=	MG/KG	29-Apr-96	1955	29-Apr-96	2025	SW5030	SW8020	GC3	02-20-96	0.1
Xylenes	XYLENES	F		0.0000	0.02	11.4	PR		=	MG/KG	29-Apr-96	1955	29-Apr-96	2025	SW5030	SW8020	GC3	02-20-96	0.1

Chase A. Thibodaux
Laboratory Manager

325523

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155603	**Dilution Factor**	4
Lab Sample ID	96-0873-03	**Total Solids(%)**	88.4
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	15.6	904	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	40

Chase A. Thibodaux
Laboratory Manager

325529

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155604	**Dilution Factor**	1
Lab Sample ID	96-0873-04	**Total Solids(%)**	85.5
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1745	30-Apr-96	1817	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1745	30-Apr-96	1817	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0.014	PR		=	MG/KG	30-Apr-96	1745	30-Apr-96	1817	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1745	30-Apr-96	1817	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325530

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155604	**Dilution Factor**	1
Lab Sample ID	96-0873-04	**Total Solids(%)**	85.5
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	265	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325531

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155605	**Dilution Factor**	1
Lab Sample ID	96-0873-05	**Total Solids(%)**	87.5
Lab Batch No.	S96-35		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	29-Apr-96	1520	29-Apr-96	1551	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	29-Apr-96	1520	29-Apr-96	1551	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	29-Apr-96	1520	29-Apr-96	1551	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	29-Apr-96	1520	29-Apr-96	1551	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325532

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155605	**Dilution Factor**	1
Lab Sample ID	96-0873-05	**Total Solids(%)**	87.5
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	44.7	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325533

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155606	**Dilution Factor**	1
Lab Sample ID	96-0873-06	**Total Solids(%)**	85.4
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1305	30-Apr-96	1337	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1305	30-Apr-96	1337	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1305	30-Apr-96	1337	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0.0031	PR		=	MG/KG	30-Apr-96	1305	30-Apr-96	1337	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325534

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155606	**Dilution Factor**	1
Lab Sample ID	96-0873-06	**Total Solids(%)**	85.4
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	162	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325535

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155607	**Dilution Factor**	10
Lab Sample ID	96-0873-07	**Total Solids(%)**	84.5
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.004	0	PR	U	ND	MG/KG	30-Apr-96	1520	30-Apr-96	1549	SW5030	SW8020	GC3	02-20-96	0.02
Toluene	BZME	F		0.0000	0.004	0	PR	U	ND	MG/KG	30-Apr-96	1520	30-Apr-96	1549	SW5030	SW8020	GC3	02-20-96	0.02
Ethylbenzene	EBZ	F		0.0000	0.004	0.118	PR		=	MG/KG	30-Apr-96	1520	30-Apr-96	1549	SW5030	SW8020	GC3	02-20-96	0.02
Xylenes	XYLENES	F		0.0000	0.004	0.289	PR		=	MG/KG	30-Apr-96	1520	30-Apr-96	1549	SW5030	SW8020	GC3	02-20-96	0.02

Chase A. Thibodaux
Laboratory Manager

325536

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155607	**Dilution Factor**	1
Lab Sample ID	96-0873-07	**Total Solids(%)**	84.5
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	170	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325537

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155608	**Dilution Factor**	5
Lab Sample ID	96-0873-08	**Total Solids(%)**	87.3
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.002	0	PR	U	ND	MG/KG	30-Apr-96	1530	30-Apr-96	1557	SW5030	SW8020	GC3	02-20-96	0.01
Toluene	BZME	F		0.0000	0.002	0	PR	U	ND	MG/KG	30-Apr-96	1530	30-Apr-96	1557	SW5030	SW8020	GC3	02-20-96	0.01
Ethylbenzene	EBZ	F		0.0000	0.002	0	PR	U	ND	MG/KG	30-Apr-96	1530	30-Apr-96	1557	SW5030	SW8020	GC3	02-20-96	0.01
Xylenes	XYLENES	F		0.0000	0.002	0.031	PR		=	MG/KG	30-Apr-96	1530	30-Apr-96	1557	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

325538

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155608	**Dilution Factor**	1
Lab Sample ID	96-0873-08	**Total Solids(%)**	87.3
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	142	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325539

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155609	**Dilution Factor**	5
Lab Sample ID	96-0873-09	**Total Solids(%)**	82.8
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.002	0	PR	U	ND	MG/KG	30-Apr-96	1625	30-Apr-96	1655	SW5030	SW8020	GC3	02-20-96	0.01
Toluene	BZME	F		0.0000	0.002	0	PR	U	ND	MG/KG	30-Apr-96	1625	30-Apr-96	1655	SW5030	SW8020	GC3	02-20-96	0.01
Ethylbenzene	EBZ	F		0.0000	0.002	0.011	PR		=	MG/KG	30-Apr-96	1625	30-Apr-96	1655	SW5030	SW8020	GC3	02-20-96	0.01
Xylenes	XYLENES	F		0.0000	0.002	0	PR	U	ND	MG/KG	30-Apr-96	1625	30-Apr-96	1655	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

325540

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	*10K70200*	***Matrix/Basis***	*S/D*
Client ID	CR-A 155609	**Dilution Factor**	2
Lab Sample ID	96-0873-09	**Total Solids(%)**	82.8
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	7.8	493	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	20

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155701	**Dilution Factor**	50
Lab Sample ID	96-0873-10	**Total Solids(%)**	81.9
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.02	0	PR	U	ND	MG/KG	1-May-96	1335	1-May-96	1406	SW5030	SW8020	GC3	02-20-96	0.1
Toluene	BZME	F		0.0000	0.02	0	PR	U	ND	MG/KG	1-May-96	1335	1-May-96	1406	SW5030	SW8020	GC3	02-20-96	0.1
Ethylbenzene	EBZ	F		0.0000	0.02	0.158	PR		=	MG/KG	1-May-96	1335	1-May-96	1406	SW5030	SW8020	GC3	02-20-96	0.1
Xylenes	XYLENES	F		0.0000	0.02	0.387	PR		=	MG/KG	1-May-96	1335	1-May-96	1406	SW5030	SW8020	GC3	02-20-96	0.1

Chase A. Thibodaux
Laboratory Manager

325542

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155701	***Dilution Factor***	5
Lab Sample ID	96-0873-10	**Total Solids(%)**	81.9
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	19.5	867	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	50

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155702	**Dilution Factor**	200
Lab Sample ID	96-0873-11	**Total Solids(%)**	83.9
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.08	0	PR	U	ND	MG/KG	1-May-96	1230	1-May-96	1302	SW5030	SW8020	GC3	02-20-96	0.4
Toluene	BZME	F		0.0000	0.08	0	PR	U	ND	MG/KG	1-May-96	1230	1-May-96	1302	SW5030	SW8020	GC3	02-20-96	0.4
Ethylbenzene	EBZ	F		0.0000	0.08	6.30	PR		=	MG/KG	1-May-96	1230	1-May-96	1302	SW5030	SW8020	GC3	02-20-96	0.4
Xylenes	XYLENES	F		0.0000	0.08	25.6	PR		=	MG/KG	1-May-96	1230	1-May-96	1302	SW5030	SW8020	GC3	02-20-96	0.4

Chase A. Thibodaux
Laboratory Manager

325514

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155702	**Dilution Factor**	25
Lab Sample ID	96-0873-11	**Total Solids(%)**	83.9
Lab Batch No.	S-0457		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	97.5	1410	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	250

Chase A. Thibodaux
Laboratory Manager

325545

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155703	**Dilution Factor**	5
Lab Sample ID	96-0873-12	**Total Solids(%)**	86.9
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.002	0	PR	U	ND	MG/KG	30-Apr-96	2035	30-Apr-96	2103	SW5030	SW8020	GC3	02-20-96	0.01
Toluene	BZME	F		0.0000	0.002	0	PR	U	ND	MG/KG	30-Apr-96	2035	30-Apr-96	2103	SW5030	SW8020	GC3	02-20-96	0.01
Ethylbenzene	EBZ	F		0.0000	0.002	0.320	PR		=	MG/KG	30-Apr-96	2035	30-Apr-96	2103	SW5030	SW8020	GC3	02-20-96	0.01
Xylenes	XYLENES	F		0.0000	0.002	0	PR	U	ND	MG/KG	30-Apr-96	2035	30-Apr-96	2103	SW5030	SW8020	GC3	02-20-96	0.01

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155703	**Dilution Factor**	5
Lab Sample ID	96-0873-12	**Total Solids(%)**	86.9
Lab Batch No.	S-0457		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	19.5	1180	PR		=.	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	50

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155704	**Dilution Factor**	100
Lab Sample ID	96-0873-13	**Total Solids(%)**	90.6
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.04	0	PR	U	ND	MG/KG	1-May-96	1440	1-May-96	1508	SW5030	SW8020	GC3	02-20-96	0.2
Toluene	BZME	F		0.0000	0.04	0	PR	U	ND	MG/KG	1-May-96	1440	1-May-96	1508	SW5030	SW8020	GC3	02-20-96	0.2
Ethylbenzene	EBZ	F		0.0000	0.04	2.31	PR		=	MG/KG	1-May-96	1440	1-May-96	1508	SW5030	SW8020	GC3	02-20-96	0.2
Xylenes	XYLENES	F		0.0000	0.04	10.7	PR		=	MG/KG	1-May-96	1440	1-May-96	1508	SW5030	SW8020	GC3	02-20-96	0.2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155704	**Dilution Factor**	25
Lab Sample ID	96-0873-13	**Total Solids(%)**	90.6
Lab Batch No.	S-0457		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	97.5	2670	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	250

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155705	**Dilution Factor**	1
Lab Sample ID	96-0873-14	**Total Solids(%)**	N/A
Lab Batch No.	W96-42		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	29-Apr-96	1300	29-Apr-96	1328	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	29-Apr-96	1300	29-Apr-96	1328	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	29-Apr-96	1300	29-Apr-96	1328	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	29-Apr-96	1300	29-Apr-96	1328	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

32555J

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155706	**Dilution Factor**	1
Lab Sample ID	96-0873-15	**Total Solids(%)**	N/A
Lab Batch No.	W-0289		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.25	PR	J	TR	MG/L	29-Apr-96	0900	29-Apr-96	1300	SW3510	E418.1	IR	04-29-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155707	**Dilution Factor**	1
Lab Sample ID	96-0873-16	**Total Solids(%)**	N/A
Lab Batch No.	W96-42		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	29-Apr-96	1445	29-Apr-96	1517	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	29-Apr-96	1445	29-Apr-96	1517	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	29-Apr-96	1445	29-Apr-96	1517	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	29-Apr-96	1445	29-Apr-96	1517	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325552

Laboratory ID	CERTES	**Date Received**	29-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00LB1	**Total Solids(%)**	100
Lab Batch No.	S96-35		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	29-Apr-96	0935	29-Apr-96	1006	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	29-Apr-96	0935	29-Apr-96	1006	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	29-Apr-96	0935	29-Apr-96	1006	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	29-Apr-96	0935	29-Apr-96	1006	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	29-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-35		

325553

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	29-Apr-96	1040	29-Apr-96	1109	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	29-Apr-96	1040	29-Apr-96	1109	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	29-Apr-96	1040	29-Apr-96	1109	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.161	PR		=	MG/KG	29-Apr-96	1040	29-Apr-96	1109	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325554

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155605	**Dilution Factor**	1
Lab Sample ID	96-0873-05MS1	**Total Solids(%)**	87.5
Lab Batch No.	S96-35		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0005	0.057	PR		=	MG/KG	29-Apr-96	1635	29-Apr-96	1704	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0005	0.060	PR		=	MG/KG	29-Apr-96	1635	29-Apr-96	1704	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0005	0.062	PR		=	MG/KG	29-Apr-96	1635	29-Apr-96	1704	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0005	0.186	PR		=	MG/KG	29-Apr-96	1635	29-Apr-96	1704	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325555

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155605	**Dilution Factor**	1
Lab Sample ID	96-0873-05SD1	**Total Solids(%)**	87.5
Lab Batch No.	S96-35		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.061	PR		=	MG/KG	29-Apr-96	1715	04-29-963	1746	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.063	PR		=	MG/KG	29-Apr-96	1715	04-29-963	1746	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.066	PR		=	MG/KG	29-Apr-96	1715	04-29-963	1746	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.201	PR		=	MG/KG	29-Apr-96	1715	04-29-963	1746	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325556

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00LB1	**Total Solids(%)**	100
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1000	30-Apr-96	1034	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1000	30-Apr-96	1034	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1000	30-Apr-96	1034	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	30-Apr-96	1000	30-Apr-96	1034	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.052	PR		=	MG/KG	30-Apr-96	1013	30-Apr-96	1043	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	30-Apr-96	1013	30-Apr-96	1043	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	30-Apr-96	1013	30-Apr-96	1043	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.164	PR		=	MG/KG	30-Apr-96	1013	30-Apr-96	1043	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325558

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155609	**Dilution Factor**	1
Lab Sample ID	96-0873-09MS1	**Total Solids(%)**	89.9
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0004	0.056	PR		=	MG/KG	30-Apr-96	1345	30-Apr-96	1421	SW5030	SW8020	GC3	20-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	30-Apr-96	1345	30-Apr-96	1421	SW5030	SW8020	GC3	20-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0004	0.052	PR		=	MG/KG	30-Apr-96	1345	30-Apr-96	1421	SW5030	SW8020	GC3	20-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0004	0.160	PR		=	MG/KG	30-Apr-96	1345	30-Apr-96	1421	SW5030	SW8020	GC3	20-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325559

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155609	**Dilution Factor**	1
Lab Sample ID	96-0873-09SD1	**Total Solids(%)**	89.9
Lab Batch No.	S96-36		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.060	PR		=	MG/KG	30-Apr-96	1430	30-Apr-96	1505	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	30-Apr-96	1430	30-Apr-96	1505	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	30-Apr-96	1430	30-Apr-96	1505	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.164	PR		=	MG/KG	30-Apr-96	1430	30-Apr-96	1505	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325560

Laboratory ID	CERTES	**Date Received**	29-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W96-42		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.16	0	PR	U	ND	UG/L	29-Apr-96	0935	29-Apr-96	1006	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	LB1	0.0000	0.09	0	PR	U	ND	UG/L	29-Apr-96	0935	29-Apr-96	1006	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	LB1	0.0000	0.1	0	PR	U	ND	UG/L	29-Apr-96	0935	29-Apr-96	1006	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	LB1	0.0000	0.3	0	PR	U	ND	UG/L	29-Apr-96	0935	29-Apr-96	1006	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325561

Laboratory ID	CERTES	**Date Received**	29-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W96-42		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	50.0000	85	115	20	0.16	50.8	PR		=	UG/L	29-Apr-96	1040	29-Apr-96	1109	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	BS1	50.0000	85	115	20	0.09	54.2	PR		=	UG/L	29-Apr-96	1040	29-Apr-96	1109	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	BS1	50.0000	85	115	20	0.1	54.3	PR		=	UG/L	29-Apr-96	1040	29-Apr-96	1109	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	BS1	150.0000	85	115	20	0.3	161	PR		=	UG/L	29-Apr-96	1040	29-Apr-96	1109	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325562

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155705	**Dilution Factor**	1
Lab Sample ID	96-0873-14MS1	**Total Solids(%)**	N/A
Lab Batch No.	W96-42		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	50.0000	85	115	20	0.16	47.5	PR		=	UG/L	29-Apr-96	1405	29-Apr-96	1437	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	MS1	50.0000	85	115	20	0.09	50.3	PR		=	UG/L	29-Apr-96	1405	29-Apr-96	1437	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	MS1	50.0000	85	115	20	0.1	49.8	PR		=	UG/L	29-Apr-96	1405	29-Apr-96	1437	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	MS1	150.0000	85	115	20	0.3	149	PR		=	UG/L	29-Apr-96	1405	29-Apr-96	1437	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155705	**Dilution Factor**	1
Lab Sample ID	96-0873-14SD1	**Total Solids(%)**	N/A
Lab Batch No.	W96-42		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	50.0000	85	115	20	0.16	50.6	PR		=	UG/L	29-Apr-96	1435	29-Apr-96	1503	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	SD1	50.0000	85	115	20	0.09	52.4	PR		=	UG/L	29-Apr-96	1435	29-Apr-96	1503	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	SD1	50.0000	85	115	20	0.1	52.2	PR		=	UG/L	29-Apr-96	1435	29-Apr-96	1503	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	SD1	150.0000	85	115	20	0.3	152	PR		=	UG/L	29-Apr-96	1435	29-Apr-96	1503	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325564

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	0	PR	U	ND	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325565

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	298	PR		=	MG/KG	30-Apr-96	0900	40-30-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325566

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155606	**Dilution Factor**	1
Lab Sample ID	96-0873-06MS1	**Total Solids(%)**	85.4
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	542	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325567

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155606	**Dilution Factor**	1
Lab Sample ID	96-0873-06SD1	**Total Solids(%)**	85.4
Lab Batch No.	S-0456		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	542	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325568

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00LB2	**Total Solids(%)**	100
Lab Batch No.	S-0457		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB2	0.0000	3.9	0	PR	U	ND	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00BS2	**Total Solids(%)**	100
Lab Batch No.	S-0457		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS2	330.0000	80	120	10	3.9	298	PR		=	MG/KG	30-Apr-96	0900	40-30-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325570

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155606	**Dilution Factor**	1
Lab Sample ID	96-0873-06MS1	**Total Solids(%)**	84.4
Lab Batch No.	S-0457		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	340	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325571

Laboratory ID	CERTES	**Date Received**	26-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155606	**Dilution Factor**	1
Lab Sample ID	96-0873-06SD1	**Total Solids(%)**	84.4
Lab Batch No.	S-04567		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PY CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	345	PR		=	MG/KG	30-Apr-96	0900	30-Apr-96	1300	SW3550	E418.1	IR	04-30-96	10

Chase A. Thibodaux
Laboratory Manager

325572

Laboratory ID	CERTES	**Date Received**	29-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W-0289		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0	PR	U	ND	MG/L	29-Apr-96	0900	29-Apr-96	1300	SW3510	E418.1	IR	04-29-96	1

Chase A. Thibodaux
Laboratory Manager

325573

Laboratory ID	CERTES	**Date Received**	29-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0289		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	90	110	10	0.2	9.3	PR		=	MG/L	29-Apr-96	0900	29-Apr-96	1300	SW3510	E418.1	IR	04-29-96	1

Chase A. Thibodaux
Laboratory Manager

325574

Laboratory ID	CERTES	**Date Received**	29-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0289		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	90	110	10	0.2	9.46	PR		=	MG/L	29-Apr-96	0900	29-Apr-96	1300	SW3510	E418.1	IR	04-29-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	29-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0873-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	W-0289		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	90	110	10	0.2	9.61	PR		=	MG/L	29-Apr-96	0900	29-Apr-96	1300	SW3510	E418.1	IR	04-29-96	1

Chase A. Thibodaux
Laboratory Manager

325576

Certes
Environmental Laboratories, L.C.

2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-00908

Project #: 10K70200

Prepared for:
JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Suite 1100N
Denver, Colorado 80202

Attn: Lynn Schuetter

Date: August 6, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data, please contact Chase A. Thibodaux, Laboratory Manager, at (214) 620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux
Laboratory Manager

325577

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0908

CASE NARRATIVE

1. Water samples submitted for EPA Method 8020 were analyzed 5/07/96 under batch W96-45. These samples lack confirmatory analyses.

2. Water samples submitted for EPA Method 8240 were analyzed 5/06/96 under batch 96W29. The corresponding Quality Control data used was from 5/03/96.

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0908

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 156001	96-0908-01
CR-A 156002	96-0908-02
CR-A 156003	96-0908-03
CR-A 156004	96-0908-04
CR-A 156005	96-0908-05
CR-A 156006	96-0908-06
CR-A 156007	96-0908-07
CR-A 156008	96-0908-08
CR-A 156009	96-0908-09
CR-A 156101	96-0908-10
CR-A 156102	96-0908-11
CR-A 156103	96-0908-12
CR-A 156104	96-0908-13
CR-A 156105	96-0908-14
CR-A 156106	96-0908-15
CR-A 156107	96-0908-16
CR-A 110801	96-0908-17
CR-A 110802	96-0908-18
CR-A 110803	96-0908-19
CR-A 110804	96-0908-20
CR-A 110805	96-0908-21
CR-A 110806	96-0908-22
CR-A 110807	96-0908-23

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0908

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 111001	96-0908-24
CR-A 111002	96-0908-25
CR-A 111003	96-0908-26
CR-A 111004	96-0908-27
CR-A 111005	96-0908-28
CR-A 111006	96-0908-29
CR-A 111007	96-0908-30
CR-A 111008	96-0908-31
CR-A 111009	96-0908-32

325580

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0908

Cross Reference Table II

Field Sample ID	QC Sample ID
CR-A 111202	96-0908-02MS1
CR-A 111202	96-0908-02SD1
CR-A 156106	96-0908-15MS1
CR-A 156106	96-0908-15SD1
CR-A 156009	96-0908-09MS1
CR-A 159009	96-0908-09SD1
CR-A 156003	96-0908-03MS1
CR-A 156003	96-0908-03SD1
CR-A 155807	96-0908-07MS1
CR-A 155807	96-0908-07SD1
CR-A 155904	96-0908-13MS1
CR-A 155904	96-0908-13SD1
CR-A 111205	96-0908-05MS1
CR-A 111205	96-0908-05SD1
CR-A 155801	96-0908-01MS1
CR-A 155801	96-0908-01SD1
CR-A 111004	96-0908-27MS1
CR-A 111004	96-0908-27SD1
CR-A 110804	96-0908-20MS1
CR-A 110804	96-0908-20SD1

225581

CLIENT: JACOBS ENGINEERING GROUP, INC. Page 2

REPORT #: 96-0908

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 111004	96-0908-27MS1
CR-A 111004	96-0908-27SD1
CR-A 155806	96-0908-06MS1
CR-A 155806	96-0908-06SD1
CR-A 111004	96-0908-27MS1
CR-A 111004	96-0908-27SD1

325582

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156001	Dilution Factor	1
Lab Sample ID	96-0908-01	Total Solids(%)	96
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1325	08-May-96	1355	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1325	08-May-96	1355	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1325	08-May-96	1355	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1325	08-May-96	1355	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
9605180 Laboratory Manager

8/4/96

325583

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156001	Dilution Factor	1
Lab Sample ID	96-0908-01	Total Solids(%)	96
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	4.29	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
960515 Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156002	**Dilution Factor**	1
Lab Sample ID	96-0908-02	**Total Solids(%)**	90.1
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			26.1	26.4	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			41.9	28.6	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			33.3	44.6	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			54.8	52.1	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			86.5	69.9	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
Benzoic acid	BZACID	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	660
Benzyl alcohol	BZLAL	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			55.8	13.6	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			92.4	95.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			48.6	13.9	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	660
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			57.1	16.1	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Chlorophenol	CLPH2	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			32	21.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			50.2	41.0	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			81.8	33.1	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	660
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,4-Dichlorophenol	DCP24	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrophenol	DNP24	F		0.0000			50.8	32.2	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrotoluene	DNT24	F		0.0000			40.6	38.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			54.5	38.1	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
2-Nitroaniline	NO2ANIL2	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			49.5	17.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Nitrobenzene	NO2BZ	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
4-Nitrophenol	NTPH4	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			29	15.8	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Phenanthrene	PHAN	F		0.0000			30	13.0	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			43.9	41.9	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			45.2	18.0	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000																	
2-Fluorophenol (SS)	PH2F	T		100	25	121		76.9	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		73.9	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		82.7	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		86.6	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		92.6	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		96.4	PR		%	UG/KG	06-May-96	0900	06-May-96	1626	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325585

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156003	Dilution Factor	1
Lab Sample ID	96-0908-03	Total Solids(%)	90.2
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	2115	08-May-96	2145	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	2115	08-May-96	2145	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	2115	08-May-96	2145	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	2115	08-May-96	2145	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
9605180 Laboratory Manager

8/4/96

325586

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156003	Dilution Factor	1
Lab Sample ID	96-0908-03	Total Solids(%)	90.2
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.15	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

325587

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156004	**Dilution Factor**	1
Lab Sample ID	96-0908-04	**Total Solids(%)**	92.7
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	187	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	106	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	226	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	235	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	205	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	300	PR	J	TR	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		85.5	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		70.9	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		75.2	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		88.6	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		80.4	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		95.1	PR		%	UG/KG	06-May-96	0900	06-May-96	1716	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325588

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156005	**Dilution Factor**	1
Lab Sample ID	96-0908-05	**Total Solids(%)**	88.2
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1440	08-May-96	1519	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1440	08-May-96	1519	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1440	08-May-96	1519	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1440	08-May-96	1519	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
9605180Laboratory Manager

325589

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156005	**Dilution Factor**	1
Lab Sample ID	96-0908-05	**Total Solids(%)**	88.2
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	4.67	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
96051$@bqatory Manager

325590

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156006	**Dilution Factor**	1
Lab Sample ID	96-0908-06	**Total Solids(%)**	91.1
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			61.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		84.8	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		72.3	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		74.8	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		89.2	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		79.7	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		101	PR		%	UG/KG	06-May-96	0900	06-May-96	1757	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325591

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156007	**Dilution Factor**	1
Lab Sample ID	96-0908-07	**Total Solids(%)**	91.5
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1455	08-May-96	1525	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1455	08-May-96	1525	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1455	08-May-96	1525	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1455	08-May-96	1525	SW5030	SW8020	GC3	02-20-96	0.002

325592

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156007	**Dilution Factor**	1
Lab Sample ID	96-0908-07	**Total Solids(%)**	91.5
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.02	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
960515 Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156008	**Dilution Factor**	1
Lab Sample ID	96-0908-08	**Total Solids(%)**	83.3
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		87.2	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		71.5	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		76.6	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		91.0	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		81.3	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		101	PR		%	UG/KG	06-May-96	0900	06-May-96	1839	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325594

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 156009	**Dilution Factor**	1
Lab Sample ID	96-0908-09	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	07-May-96	2235	07-May-96	2303	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	07-May-96	2235	07-May-96	2303	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	07-May-96	2235	07-May-96	2303	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	07-May-96	2235	07-May-96	2303	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
[illegible] Manager

325595

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 156101	Dilution Factor	1
Lab Sample ID	96-0908-10	Total Solids(%)	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.8	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
96051[illegible]tory Manager

8/4/96

325596

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 156102	**Dilution Factor**	1
Lab Sample ID	96-0908-11	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	23.6	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	12.7	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	14.0	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	36.1	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	28.2	PR		=	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		56.8	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		27.6	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		68.6	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		77.5	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		77.5	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		62.6	PR		%	UG/L	06-May-96	0800	06-May-96	1131	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325597

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156103	**Dilution Factor**	1
Lab Sample ID	96-0908-12	**Total Solids(%)**	89
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1545	08-May-96	1615	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1545	08-May-96	1615	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1545	08-May-96	1615	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1545	08-May-96	1615	SW5030	SW8020	GC3	02-20-96	0.002

325598

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156103	Dilution Factor	1
Lab Sample ID	96-0908-12	Total Solids(%)	89
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.26	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156104	**Dilution Factor**	1
Lab Sample ID	96-0908-13	**Total Solids(%)**	86.7
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1600	08-May-96	1632	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1600	08-May-96	1632	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1600	08-May-96	1632	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1600	08-May-96	1632	SW5030	SW8020	GC3	02-20-96	0.002

325600

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156104	Dilution Factor	1
Lab Sample ID	96-0908-13	Total Solids(%)	86.7
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	9.52	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

325601

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156105	**Dilution Factor**	1
Lab Sample ID	96-0908-14	**Total Solids(%)**	90.9
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1715	08-May-96	1744	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1715	08-May-96	1744	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1715	08-May-96	1744	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1715	08-May-96	1744	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
9605180 Laboratory Manager

8/4/96

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 156105	Dilution Factor	1
Lab Sample ID	96-0908-14	Total Solids(%)	90.9
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	6.80	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156106	**Dilution Factor**	1
Lab Sample ID	96-0908-15	**Total Solids(%)**	89.6
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1925	08-May-96	1955	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1925	08-May-96	1955	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1925	08-May-96	1955	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F		0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1925	08-May-96	1955	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
9605[illegible] Manager

8/4/96

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156106	**Dilution Factor**	1
Lab Sample ID	96-0908-15	**Total Solids(%)**	89.6
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	34.5	PR		=	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
960515 Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 156107	**Dilution Factor**	1
Lab Sample ID	96-0908-16	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	08-May-96	1315	08-May-96	1344	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	08-May-96	1315	08-May-96	1344	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	08-May-96	1315	08-May-96	1344	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0.8	PR	J	TR	UG/L	08-May-96	1315	08-May-96	1344	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
960[illegible]ity Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110801	**Dilution Factor**	1
Lab Sample ID	96-0908-17	**Total Solids(%)**	80.4
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		95.4	PR		%	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		94.2	PR		%	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		88.6	PR		%	MG/KG	06-May-96	1317	06-May-96	1341	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325897

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110802	**Dilution Factor**	1
Lab Sample ID	96-0908-18	**Total Solids(%)**	80
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			5E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			4E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			9E-04	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		122	PR		%	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		97	PR		%	MG/KG	10-May-96	1125	12-May-96	1354	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110804	**Dilution Factor**	1
Lab Sample ID	96-0908-20	**Total Solids(%)**	77.6
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	60
Barium	BA	F		0.0000	0.4	30.9	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Beryllium	BE	F		0.0000	0.06	0.773	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	4
Calcium	CA	F		0.0000	2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Chromium	CR	F		0.0000	1	5.80	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Cobalt	CO	F		0.0000	1	6.96	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Copper	CU	F		0.0000	0.7	5.41	PR	J	TR	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6
Iron	FE	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Magnesium	MG	F		0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Manganese	MN	F		0.0000	0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Nickel	NI	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	15
Potassium	K	F		0.0000	100	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Sodium	NA	F		0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Vanadium	V	F		0.0000	0.8	10.2	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Zinc	ZN	F		0.0000	0.2	34.1	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2

Chase A. Thibodaux
9605190 Laboratory Manager

325809

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110804	**Dilution Factor**	1
Lab Sample ID	96-0908-20	**Total Solids(%)**	77.6
Lab Batch No.	1295/98/99		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	0.876	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7060	PE	05-07-96	0.5
Cadmium	CD	F		0.0000	0.02	0.052	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	6.18	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7421	PE	05-07-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	03-May-96	0900	03-May-96	1400	SW7471	SW7471	PE	05-03-96	0.1
Nickel	NI	F		0.0000	0.2	20.1	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	1
Selenium	SE	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

325610

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110805	**Dilution Factor**	1
Lab Sample ID	96-0908-21	**Total Solids(%)**	78.5
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		89	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		74.8	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		79.3	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		92.2	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		83.1	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		107	PR		%	UG/KG	06-May-96	0900	06-May-96	2000	SW3550	SW8270	5972	03-19-96	

325811

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110806	**Dilution Factor**	1
Lab Sample ID	96-0908-22	**Total Solids(%)**	79.5
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	18.1	PR		=	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

325612

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110807	Dilution Factor	1
Lab Sample ID	96-0908-23	Total Solids(%)	85.9
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	19.2	PR		=	MG/KG	07-May-96	0900	07-May-96	1500	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111001	**Dilution Factor**	1
Lab Sample ID	96-0908-24	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		96	PR		%	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		101	PR		%	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		87.8	PR		%	UG/L	06-May-96	1154	06-May-96	1216	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325614

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111002	**Dilution Factor**	1
Lab Sample ID	96-0908-25	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F		0.0000			0.14	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F		0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F		0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.04	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F		0.0000			0.06	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F		0.0000			0.1	0	PR	U	ND	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		140	PR		%	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		70	PR		%	UG/L	10-May-96	1425	12-May-96	1354	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 111004	Dilution Factor	1
Lab Sample ID	96-0908-27	Total Solids(%)	N/A
Lab Batch No.	1296		

325815

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F		0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F		0.0000	0.004	0.005	PR	J	TR	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F		0.0000	0.0006	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0
Cadmium	CD	F		0.0000	0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F		0.0000	0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F		0.0000	0.007	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F		0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F		0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F		0.0000	0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F		0.0000	1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F		0.0000	0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F		0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F		0.0000	0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F		0.0000	0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F		0.0000	0.008	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F		0.0000	0.002	0.02	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
9605Laboratory Manager

325616

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27	**Total Solids(%)**	N/A
Lab Batch No.	1296/97/1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.003	0	PR	U	ND	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F		0.0000	0.005	0.002	PR	J	TR	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7060	PE	05-07-96	0.005
Cadmium	CD	F		0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F		0.0000	0.002	0.001	PR	J	TR	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7421	PE	05-07-96	0.005
Mercury	HG	F		0.0000	0.001	0	PR	U	ND	MG/L	03-May-96	1000	03-May-96	1500	SW7470	SW7470	PE	05-03-96	0.001
Nickel	NI	F		0.0000	0.005	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.01
Selenium	SE	F		0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F		0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	1000	07-May-96	1200	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
960513Laboratory Manager

325917

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111005	**Dilution Factor**	1
Lab Sample ID	96-0908-28	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.86	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		57.7	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		26.5	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		69.1	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		82.6	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		74.4	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		100	PR		%	UG/L	06-May-96	0800	08-May-96	1211	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111006	**Dilution Factor**	1
Lab Sample ID	96-0908-29	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.19	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
960515 Laboratory Manager

325819

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111007	**Dilution Factor**	1
Lab Sample ID	96-0908-30	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F		0.0000	0.16	0	PR	U	ND	UG/L	07-May-96	2250	07-May-96	2318	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F		0.0000	0.09	0	PR	U	ND	UG/L	07-May-96	2250	07-May-96	2318	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F		0.0000	0.1	0	PR	U	ND	UG/L	07-May-96	2250	07-May-96	2318	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F		0.0000	0.3	0	PR	U	ND	UG/L	07-May-96	2250	07-May-96	2318	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
9605 Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111008	**Dilution Factor**	1
Lab Sample ID	96-0908-31	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		60.4	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		29.4	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		66.5	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		81.8	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		71.4	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		97.6	PR		%	UG/L	06-May-96	0800	08-May-96	1252	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325621

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111009	**Dilution Factor**	1
Lab Sample ID	96-0908-32	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.25	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

325622

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	LB1	0.0000			0.14	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	LB1	0.0000			0.04	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	LB1	0.0000			0.06	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	LB1	0.0000			0.1	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	LB1	100	60	150		98	PR		%	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB1	100	60	150		88	PR		%	UG/L	10-May-96	1000	14-May-96	2251	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS1	0.5000	42	122	25	0.02	0.33	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BS1	0.5000	37	134	25	0.01	0.32	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BS1	0.5000	17	147	25	0.02	0.37	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BS1	0.5000	19	140	25	0.02	0.06	PR	J	TR	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BS1	0.5000	32	127	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BS1	0.0000				0.14	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BS1	0.5000	31	141	25	0.02	0.32	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BS1	0.5000	30	145	25	0.02	0.34	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BS1	0.5000	25	160	25	0.02	0.3	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BS1	0.5000	36	146	25	0.01	0.39	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BS1	0.5000	45	153	25	0.01	0.37	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BS1	0.5000	1	202	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BS1	0.5000	26	144	25	0.01	0.21	PR	J	TR	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BS1	0.5000	30	147	25	0.01	0.32	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BS1	0.5000	60	140	25	0.01	0.35	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLDR	F	BS1	0.5000	34	111	25	0.01	0.31	PR		=	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BS1	0.5000	37	142	25	0.04	0.38	PR	J	TR	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BS1	0.5000	60	140	25	0.06	0.32	PR	J	TR	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BS1	0.0000				0.1	0	PR	U	ND	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BS1	0.5	60	150			94.6	PR		%	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS1	0.5	60	150			81.2	PR		%	UG/L	10-May-96	1000	14-May-96	2328	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

325824

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD1	0.5000	42	122	25	0.02	0.35	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD1	0.5000	37	134	25	0.01	0.35	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD1	0.5000	17	147	25	0.02	0.39	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.05
Delta-BHC	BHCDELTA	F	BD1	0.5000	19	140	25	0.02	0.05	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD1	0.5000	32	127	25	0.01	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BD1	0.0000				0.14	0	PR	U	ND	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD1	0.5000	31	141	25	0.02	0.33	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD1	0.5000	30	145	25	0.02	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD1	0.5000	25	160	25	0.02	0.32	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD1	0.5000	36	146	25	0.01	0.41	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD1	0.5000	45	153	25	0.01	0.4	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD1	0.5000	1	202	25	0.01	0.38	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BD1	0.5000	26	144	25	0.01	0.25	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BD1	0.5000	30	147	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BD1	0.5000	60	140	25	0.01	0.39	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD1	0.5000	34	111	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD1	0.5000	37	142	25	0.04	0.41	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD1	0.5000	60	140	25	0.06	0.35	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD1	0.0000				0.1	0	PR	U	ND	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD1	100	60	150			94.6	PR		%	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD1	100	60	150			86.7	PR		%	UG/L	10-May-96	1000	15-May-96	0013	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

325825

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD2	0.5000	42	122	25	0.02	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD2	0.5000	37	134	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD2	0.5000	17	147	25	0.02	0.39	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BD2	0.5000	19	140	25	0.02	0.06	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD2	0.5000	32	127	25	0.01	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLDRDANE	F	BD2	0.0000				0.14	0	PR	U	ND	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD2	0.5000	31	141	25	0.02	0.35	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD2	0.5000	30	145	25	0.02	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD2	0.5000	25	160	25	0.02	0.33	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD2	0.5000	36	146	25	0.01	0.41	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD2	0.5000	45	153	25	0.01	0.39	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD2	0.5000	1	202	25	0.01	0.36	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDDSULFANS	F	BD2	0.5000	26	144	25	0.01	0.23	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BD2	0.5000	30	147	25	0.01	0.34	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BD2	0.5000	60	140	25	0.01	0.37	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD2	0.5000	34	111	25	0.01	0.36	PR		=	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD2	0.5000	37	142	25	0.04	0.41	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD2	0.5000	60	140	25	0.06	0.35	PR	J	TR	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD2	0.0000				0.1	0	PR	U	ND	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD2	100	60	150			108	PR		%	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD2	100	60	150			86	PR		%	UG/L	10-May-96	1000	15-May-96	0044	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	LB1	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	LB1	0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	LB1	0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	LB1	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	LB1	0.0000			5E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	LB1	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	LB1	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	LB1	0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	LB1	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	LB1	0.0000			9E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	LB1	100	60	150		126	PR		%	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB1	100	60	150		105	PR		%	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

325827

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	100
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS1	0.0170	42	122	25	1E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	BS1	0.0170	37	134	25	2E-04	0.012	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	BS1	0.0170	17	147	25	3E-04	0.013	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	BS1	0.0170	19	140	25	4E-04	0.0022	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	BS1	0.0170	32	127	25	1E-04	0.013	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	BS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	BS1	0.0170	31	141	25	0.002	0.011	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	BS1	0.0170	30	145	25	2E-04	0.013	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	BS1	0.0170	25	160	25	5E-04	0.011	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	BS1	0.0170	36	146	25	1E-04	0.014	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	BS1	0.0170	45	153	25	2E-04	0.014	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	BS1	0.0170	1	202	25	0.002	0.012	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	BS1	0.0170	26	144	25	1E-04	0.0078	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	BS1	0.0170	30	147	25	1E-04	0.012	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	BS1	0.0170	60	140	25	0.002	0.012	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	BS1	0.0170	34	111	25	4E-04	0.014	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	BS1	0.0170	37	142	25	2E-04	0.014	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	BS1	0.0170	60	140	25	9E-04	0.012	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	BS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	BS1	100	60	150			118	PR		%	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS1	100	60	150			95	PR		%	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111202	**Dilution Factor**	1
Lab Sample ID	96-0918-02MS1	**Total Solids(%)**	88.9
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	MS1	0.0170	42	122	25	1E-04	0.019	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	MS1	0.0170	37	134	25	2E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	MS1	0.0170	17	147	25	3E-04	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	MS1	0.0170	19	140	25	4E-04	0.0025	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	MS1	0.0170	32	127	25	1E-04	0.016	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	MS1	0.0170	31	141	25	0.002	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	MS1	0.0170	30	145	25	2E-04	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	MS1	0.0170	25	160	25	5E-04	0.016	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	MS1	0.0170	36	146	25	1E-04	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	MS1	0.0170	45	153	25	2E-04	0.020	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	MS1	0.0170	1	202	25	0.002	0.016	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	MS1	0.0170	26	144	25	1E-04	0.011	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	MS1	0.0170	30	147	25	1E-04	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	MS1	0.0170	60	140	25	0.002	0.016	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	MS1	0.0170	34	111	25	4E-04	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	MS1	0.0170	37	142	25	2E-04	0.019	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	MS1	0.0170	60	140	25	9E-04	0.018	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	MS1	100	60	150			140	PR		%	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	MS1	100	60	150			101	PR		%	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

325629

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111202	**Dilution Factor**	1
Lab Sample ID	96-0918-02SD1	**Total Solids(%)**	88.9
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	SD1	0.0170	42	122	25	1E-04	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Alpha-BHC	BHCALPHA	F	SD1	0.0170	37	134	25	2E-04	0.014	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Beta-BHC	BHCBETA	F	SD1	0.0170	17	147	25	3E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Delta-BHC	BHCDELTA	F	SD1	0.0170	19	140	25	4E-04	0.0026	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Gamma-BHC (Lindane)	BHCGAMMA	F	SD1	0.0170	32	127	25	1E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Chlordane	CHLORDANE	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
4,4'-DDD	DDD44	F	SD1	0.0170	31	141	25	0.002	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
4,4'-DDE	DDE44	F	SD1	0.0170	30	145	25	2E-04	0.019	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
4-4'-DDT	DDT44	F	SD1	0.0170	25	160	25	5E-04	0.015	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Dieldrin	DIELDRIN	F	SD1	0.0170	36	146	25	1E-04	0.018	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Endosulfan I	ENDOSULFANA	F	SD1	0.0170	45	153	25	2E-04	0.021	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Endosulfan II	ENDOSULFANB	F	SD1	0.0170	1	202	25	0.002	0.016	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Endosulfan sulfate	ENDOSULFANS	F	SD1	0.0170	26	144	25	1E-04	0.011	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.(
Endrin	ENDRIN	F	SD1	0.0170	30	147	25	1E-04	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Endrin aldehyde	ENDRINALD	F	SD1	0.0170	60	140	25	0.002	0.017	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.(
Heptachlor	HEPTACHLOR	F	SD1	0.0170	34	111	25	4E-04	0.017	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.0(
Heptachlor epoxide	HEPT-EPOX	F	SD1	0.0170	37	142	25	2E-04	0.018	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.(
Methoxychlor	MTXYCL	F	SD1	0.0170	60	140	25	9E-04	0.016	PR	J	TR	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0
Toxaphene	TOXAP	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0
Decachlorobiphenyl (SS)	CL10BZ2	T	SD1	0.017	60	150			129	PR		%	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	SD1	0.017	60	150			82.8	PR		%	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	08-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0908-00LB1	Total Solids(%)	100
Lab Batch No.	S96-40		

325830

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1045	08-May-96	1114	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1045	08-May-96	1114	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1045	08-May-96	1114	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	LB1	0.0000	0.0004	0	PR	U	ND	MG/KG	08-May-96	1045	08-May-96	1114	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
9605 Laboratory Manager

325831

Laboratory ID	CERTES	**Date Received**	08-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	100
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	0.0500	75	125	20	0.0004	0.049	PR		=	MG/KG	08-May-96	1055	08-May-96	1123	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	BS1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	08-May-96	1055	08-May-96	1123	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	BS1	0.0500	75	125	20	0.0004	0.051	PR		=	MG/KG	08-May-96	1055	08-May-96	1123	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	BS1	0.1500	75	125	20	0.0004	0.153	PR		=	MG/KG	08-May-96	1055	08-May-96	1123	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325832

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156106	**Dilution Factor**	1
Lab Sample ID	96-0908-15MS1	**Total Solids(%)**	89.6
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	0.0500	75	125	20	0.0004	0.050	PR		=	MG/KG	08-May-96	2000	08-May-96	2029	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	MS1	0.0500	75	125	20	0.0004	0.054	PR		=	MG/KG	08-May-96	2000	08-May-96	2029	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	MS1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	08-May-96	2000	08-May-96	2029	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	MS1	0.1500	75	125	20	0.0004	0.160	PR		=	MG/KG	08-May-96	2000	08-May-96	2029	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156106	**Dilution Factor**	1
Lab Sample ID	96-0908-15SD1	**Total Solids(%)**	89.6
Lab Batch No.	S96-40		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	0.0500	75	125	20	0.0004	0.053	PR		=	MG/KG	08-May-96	2010	08-May-96	2038	SW5030	SW8020	GC3	02-20-96	0.002
Toluene	BZME	F	SD1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	08-May-96	2010	08-May-96	2038	SW5030	SW8020	GC3	02-20-96	0.002
Ethylbenzene	EBZ	F	SD1	0.0500	75	125	20	0.0004	0.055	PR		=	MG/KG	08-May-96	2010	08-May-96	2038	SW5030	SW8020	GC3	02-20-96	0.002
Xylenes	XYLENES	F	SD1	0.1500	75	125	20	0.0004	0.165	PR		=	MG/KG	08-May-96	2010	08-May-96	2038	SW5030	SW8020	GC3	02-20-96	0.002

Chase A. Thibodaux
Laboratory Manager

325634

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	LB1	0.0000	0.16	0	PR	U	ND	UG/L	07-May-96	0915	07-May-96	09446	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	LB1	0.0000	0.09	0	PR	U	ND	UG/L	07-May-96	0915	07-May-96	09446	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	LB1	0.0000	0.1	0	PR	U	ND	UG/L	07-May-96	0915	07-May-96	09446	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	LB1	0.0000	0.3	0	PR	U	ND	UG/L	07-May-96	0915	07-May-96	09446	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
9605160 Lab Anly Manager

8/4/96

Laboratory ID	CERTES	Date Received	07-May-96
Project No.	10K70200	Matrix/Basis	WX
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0908-00BS1	Total Solids(%)	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	BS1	50.0000	85	115	20	0.16	47.4	PR		=	UG/L	07-May-96	0940	07-May-96	1012	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	BS1	50.0000	85	115	20	0.09	53.1	PR		=	UG/L	07-May-96	0940	07-May-96	1012	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	BS1	50.0000	85	115	20	0.1	53.9	PR		=	UG/L	07-May-96	0940	07-May-96	1012	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	BS1	150.0000	85	115	20	0.3	159	PR		=	UG/L	07-May-96	0940	07-May-96	1012	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 156009	**Dilution Factor**	1
Lab Sample ID	96-0908-09MS1	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	MS1	50.0000	85	115	20	0.16	48.5	PR		=	UG/L	07-May-96	2340	08-May-96	0009	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	MS1	50.0000	85	115	20	0.09	48.8	PR		=	UG/L	07-May-96	2340	08-May-96	0009	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	MS1	50.0000	85	115	20	0.1	48.7	PR		=	UG/L	07-May-96	2340	08-May-96	0009	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	MS1	150.0000	85	115	20	0.3	129	PR		=	UG/L	07-May-96	2340	08-May-96	0009	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 156009	**Dilution Factor**	1
Lab Sample ID	96-0908-09SD1	**Total Solids(%)**	N/A
Lab Batch No.	W96-45		

BTEX

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Benzene	BZ	F	SD1	50.0000	85	115	20	0.16	49.3	PR		=	UG/L	08-May-96	0015	08-May-96	0046	SW5030	SW8020	GC3	02-20-96	1
Toluene	BZME	F	SD1	50.0000	85	115	20	0.09	50	PR		=	UG/L	08-May-96	0015	08-May-96	0046	SW5030	SW8020	GC3	02-20-96	1
Ethylbenzene	EBZ	F	SD1	50.0000	85	115	20	0.1	49.9	PR		=	UG/L	08-May-96	0015	08-May-96	0046	SW5030	SW8020	GC3	02-20-96	1
Xylenes	XYLENES	F	SD1	150.0000	85	115	20	0.3	138	PR		=	UG/L	08-May-96	0015	08-May-96	0046	SW5030	SW8020	GC3	02-20-96	1

Chase A. Thibodaux
Laboratory Manager

325638

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	2.06	PR	J		MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

325639

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	F
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	330	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	

Chase A. Thibodaux
Laboratory Manager

325640

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156003	**Dilution Factor**	1
Lab Sample ID	96-0908-03MS1	**Total Solids(%)**	90.2
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	377	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

325641

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 156003	**Dilution Factor**	1
Lab Sample ID	96-0908-03SD1	**Total Solids(%)**	90.2
Lab Batch No.	S-0463		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Per Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	371	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

325642

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0.06	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
9605180 Laboratory Manager

225843

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	90	110	10	0.2	9.29	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	90	110	10	0.2	9.9	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

325845

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	90	110	10	0.2	9.9	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

325646

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	LB1	0.0000			0.006	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		94.3	PR		%	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	86	110		103	PR		%	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	88	115		90.4	PR		%	MG/KG	03-May-96	1445	03-May-96	1305	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325647

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0696-07MS1	**Total Solids(%)**	91.9
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0500	10	200	25	0.01	0.063	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	MS1	0.0500	65	145	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	MS1	0.0500	35	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	MS1	0.0500	45	169	25	0.001	0.058	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	MS1	0.0500	10	242	50	0.001	0.048	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	MS1	0.0500	50	150	25	0.005	0.064	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	MS1	0.0500	10	200	25	0.01	0.051	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	MS1	0.0500	70	140	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	MS1	0.0500	37	160	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	MS1	0.0500	53	149	30	0.001	0.057	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	MS1	0.0500	10	254	50	0.002	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0500	10	305	50	0.005	0.041	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	MS1	0.0500	51	138	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	MS1	0.0500	10	273	50	0.002	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	MS1	0.0500	59	155	25	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	MS1	0.0500	49	155	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	MS1	0.0500	50	130	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0500	70	130	20	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0500	70	130	20	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	MS1	0.0500	10	210	50	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0500	10	227	50	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0500	17	183	35	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	MS1	0.0500	37	162	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	MS1	0.0500	50	150	25	0.006	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	MS1	0.0500	10	221	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	MS1	0.0500	50	150	25	0.005	0.044	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	MS1	0.0500	50	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0500	46	157	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	MS1	0.0500	64	148	25	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	MS1	0.0500	47	150	25	0.001	0.530	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	MS1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	MS1	0.0500	52	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	MS1	0.0500	35	150	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	MS1	0.0500	50	150	25	0.01	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	MS1	0.0500	10	251	30	0.002	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	MS1	0.1500	50	150	25	0.001	0.162	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			101	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	86	110			96.3	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	88	115			100	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0898-07SD1	**Total Solids(%)**	91.9
Lab Batch No.	96S28		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0500	10	200	25	0.01	0.065	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	SD1	0.0500	65	145	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	SD1	0.0500	35	155	30	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	SD1	0.0500	45	169	25	0.001	0.062	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	SD1	0.0500	10	242	50	0.001	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	SD1	0.0500	50	150	25	0.005	0.071	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	SD1	0.0500	10	200	25	0.01	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	SD1	0.0500	70	140	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	SD1	0.0500	37	160	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	SD1	0.0500	53	149	30	0.001	0.060	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	SD1	0.0500	10	254	50	0.002	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0500	10	305	50	0.005	0.051	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	SD1	0.0500	51	138	30	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	SD1	0.0500	10	273	50	0.002	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	SD1	0.0500	59	155	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	SD1	0.0500	49	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	SD1	0.0500	50	130	35	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	SD1	0.0500	10	210	50	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0500	10	227	50	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0500	17	183	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	SD1	0.0500	37	162	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	SD1	0.0500	50	150	25	0.008	0.061	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	SD1	0.0500	10	221	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	SD1	0.0500	50	150	25	0.005	0.052	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	SD1	0.0500	50	150	25	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0500	46	157	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	SD1	0.0500	64	148	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	SD1	0.0500	47	150	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	SD1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	SD1	0.0500	52	150	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	SD1	0.0500	35	150	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	SD1	0.0500	50	150	25	0.01	0.050	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	SD1	0.0500	10	251	30	0.002	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	SD1	0.1500	50	150	25	0.001	0.172	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			98.2	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325849

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0698-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Bromoform	TBME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	1
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	1
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	1
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	1
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	1
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		93.6	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		103	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		81.7	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155904	**Dilution Factor**	1
Lab Sample ID	96-0898-13MS1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	50.0000	10	200	25	10	52.0	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	49.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	50.0000	35	155	32	2	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	50.0000	45	169	27	1	62.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	50.0000	10	242	90	2	52.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	50.0000	50	150	25	6	54.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	50.0000	10	200	25	1	53.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	50.0000	70	140	26	1	48.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	49.3	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	50.0000	53	149	31	1	60.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	MS1	50.0000	10	254	57	2	54.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	MS1	50.0000	51	138	31	1	54.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	MS1	50.0000	10	273	99	1	57.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	MS1	50.0000	59	155	26	1	52.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	50.0000	49	155	30	1	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	50	130	41	1	53.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	MS1	50.0000	70	130	20	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	50.0000	70	130	20	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	50.0000	10	210	69	1	51.1	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	50.0000	10	227	79	1	53.0	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	50.0000	17	183	52	1	57.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	50.0000	37	162	38	1	48.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	MS1	50.0000	50	150	25	6	54	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	MS1	50.0000	10	221	37	3	56.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	MS1	50.0000	50	150	25	5	36.9	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	MS1	50.0000	50	150	25	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	50.0000	46	157	37	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	50.0000	64	148	25	1	46.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	44.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	50.0000	52	162	23	1	48.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	50.0000	52	150	28	2	58.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	49.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	MS1	50.0000	50	150	25	10	55.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	MS1	50.0000	10	251	100	2	52.3	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	MS1	150.0000	50	150	25	1	148	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			108	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			86.5	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			104	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325651

Laboratory ID	CERTES	Date Received	30-Apr-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 155904	Dilution Factor	1
Lab Sample ID	96-0698-13SD1	Total Solids(%)	N/A
Lab Batch No.	96W29		

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	50.0000	10	200	25	10	53.1	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	50.0000	35	155	32	2	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	50.0000	45	169	27	1	55.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	50.0000	10	242	90	2	49.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	50.0000	50	150	25	6	55.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	50.0000	10	200	25	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	50.0000	70	140	26	1	48.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	50.3	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	50.0000	53	149	31	1	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	SD1	50.0000	10	254	57	2	52.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	SD1	50.0000	51	138	31	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	SD1	50.0000	10	273	99	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	SD1	50.0000	59	155	26	1	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	50.0000	49	155	30	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	50	130	41	1	51.0	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	50.0000	70	130	20	1	51.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	50.0000	70	130	20	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	SD1	50.0000	10	210	69	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	50.0000	10	227	79	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	50.0000	17	183	52	1	54.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	50.0000	37	162	38	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	SD1	50.0000	50	150	25	6	54.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	SD1	50.0000	10	221	37	3	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	SD1	50.0000	50	150	25	5	40.0	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	50.0000	50	150	25	1	48.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	50.0000	46	157	37	1	54.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	50.0000	64	148	25	1	48.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	48.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	50.0000	52	162	23	1	47.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	50.0000	52	150	28	2	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	49.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	SD1	50.0000	50	150	25	10	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	SD1	50.0000	10	251	100	2	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	SD1	150.0000	50	150	25	1	151	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			106	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			94.9	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			102	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	LB1	100	25	121		88.5	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	24	113		76.1	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	23	120		76.3	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	30	115		92.7	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	19	122		84.8	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	18	137		101	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325653

Laboratory ID	CERTES	Date Received	06-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0918-008S1	Total Solids(%)	100
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	6600.0000	47	145	28	35	5730	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	6600.0000	33	145	40	35	6310	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	6600.0000	27	133	32	38	5060	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	6600.0000	33	143	28	26.1	5590	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	6600.0000	17	163	39	41.9	5740	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	6600.0000	24	159	39	33.3	5820	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	6600.0000	10	219	59	54.8	5190	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	6600.0000	11	162	32	86.5	4800	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	6600.0000	10	200	50	59.1	5850	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	6600.0000	10	200	50	47.9	5980	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	6600.0000	33	184	35	43.6	4740	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	6600.0000	12	158	55	51.2	5140	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	6600.0000	36	166	46	55.8	4640	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	6600.0000	8	158	41	92.4	5300	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	6600.0000	53	127	23	33.3	4980	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	6600.0000	10	152	23	39.3	4940	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	5550	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	6600.0000	10	200	50	53.8	5370	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	6530	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	6600.0000	25	158	33	35.3	6490	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	6600.0000	60	118	13	29	5500	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	6600.0000	17	168	48	32	5840	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	6600.0000	10	118	17	55.1	4500	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	6600.0000	4	146	31	57.1	4910	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	6600.0000	10	227	70	50.2	5410	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	6600.0000	10	200	50	37.3	5880	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	6600.0000	32	129	31	51.5	6100	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	6600.0000	10	172	42	52.1	6010	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	6600.0000	20	124	32	52.8	6100	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	6600.0000	10	262	71	81.8	5980	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	6600.0000	39	135	26	52.8	5440	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	6600.0000	10	114	27	47.2	6640	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	6600.0000	32	119	26	43.9	5050	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	6600.0000	10	112	23	36.6	5390	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	BS1	6600.0000	50	158	30	36	5590	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	6600.0000	10	191	50	39.6	4760	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	6600.0000	10	181	93	50.8	4030	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	6600.0000	39	139	22	32.7	5590	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	6600.0000	26	137	33	40.6	5030	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	6600.0000	59	121	21	35.3	5580	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	6600.0000	10	152	25	33	5010	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	6600.0000	24	116	26	47.9	6890	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	6600.0000	10	200	50	61.4	8270	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	6600.0000	40	113	25	46.2	6760	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	6600.0000	10	171	45	54.5	5360	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	6600.0000	21	196	63	47.9	5790	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	6600.0000	10	200	50	48.2	6000	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	6600.0000	10	145	25	52.8	6010	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	6600.0000	25	135	40	54.8	5660	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	6600.0000	10	230	55	55.4	6120	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	6600.0000	10	200	50	38	4720	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	6600.0000	21	133	30	39.9	5750	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	6600.0000	10	200	50	38.3	6160	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	6600.0000	10	200	50	73.6	6450	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	6600.0000	10	200	50	43.9	5280	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	6600.0000	35	180	39	49.5	5810	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	6600.0000	29	182	35	46.5	5850	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	6600.0000	10	132	47	39.9	2780	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	4500	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	6600.0000	54	120	21	29	4660	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	4780	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	6600.0000	52	115	25	43.9	5720	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	6600.0000	35	140	25	45.2	6970	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	6600.0000	44	142	28	42.9	6120	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	6600.0000	37	144	32	1.23	6540	PR		=	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			92.4	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			80.8	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			75.4	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			85.6	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			75.5	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			88.4	PR		%	UG/KG	06-May-96	1342	07-May-96	1311	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325654

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111205	**Dilution Factor**	1
Lab Sample ID	96-0918-05MS1	**Total Solids(%)**	90.7
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	6600.0000	47	145	28	35	6100	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	MS1	6600.0000	33	145	40	35	6650	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	MS1	6600.0000	27	133	32	38	5050	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	MS1	6600.0000	33	143	28	26.1	5920	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	MS1	6600.0000	17	163	39	41.9	6040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	MS1	6600.0000	24	159	39	33.3	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	MS1	6600.0000	10	219	59	54.8	5690	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	MS1	6600.0000	11	162	32	86.5	5290	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	MS1	6600.0000	10	200	50	59.1	2160	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	MS1	6600.0000	10	200	50	47.9	6370	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	MS1	6600.0000	33	184	35	43.6	4800	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	6600.0000	12	158	55	51.2	5370	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	6600.0000	36	166	46	55.8	4840	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	6600.0000	8	158	41	92.4	5610	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	6600.0000	53	127	23	33.3	5300	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	MS1	6600.0000	10	152	23	39.3	5150	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	48.8	5800	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	MS1	6600.0000	10	200	50	53.8	5160	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	57.1	6880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	6600.0000	25	158	33	35.3	7040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	MS1	6600.0000	60	118	13	29	5900	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	MS1	6600.0000	17	168	48	32	6190	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	MS1	6600.0000	10	118	17	55.1	4640	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	MS1	6600.0000	4	146	31	57.1	5060	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	6600.0000	10	227	70	50.2	5830	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	MS1	6600.0000	10	200	50	37.3	6280	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	MS1	6600.0000	32	129	31	51.5	6510	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	MS1	6600.0000	10	172	42	52.1	6440	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	MS1	6600.0000	20	124	32	52.8	6460	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	MS1	6600.0000	10	262	71	81.8	6010	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	MS1	6600.0000	39	135	26	52.8	5720	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	MS1	6600.0000	10	114	27	47.2	5750	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	MS1	6600.0000	32	119	26	43.9	5330	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	MS1	6600.0000	10	112	23	36.6	5750	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	MS1	6600.0000	50	158	30	36	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	MS1	6600.0000	10	191	50	39.6	4450	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	6600.0000	10	181	93	50.8	4450	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	MS1	6600.0000	39	139	22	32.7	5940	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	MS1	6600.0000	26	137	33	40.6	5120	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	MS1	6600.0000	59	121	21	35.3	5940	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	MS1	6600.0000	10	152	25	33	5420	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	MS1	6600.0000	24	116	26	47.9	7190	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	MS1	6600.0000	10	200	50	61.4	9310	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	MS1	6600.0000	40	113	25	46.2	7200	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	6600.0000	10	171	45	54.5	5820	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	MS1	6600.0000	21	196	63	47.9	6040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	MS1	6600.0000	10	200	50	48.2	6360	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	MS1	6600.0000	10	145	25	52.8	6380	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	MS1	6600.0000	25	135	40	54.8	5980	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	6600.0000	10	230	55	55.4	6410	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	MS1	6600.0000	10	200	50	38	4720	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	MS1	6600.0000	21	133	30	39.9	5880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	MS1	6600.0000	10	200	50	38.3	6580	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	MS1	6600.0000	10	200	50	73.6	6680	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	MS1	6600.0000	10	200	50	43.9	4870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	MS1	6600.0000	35	180	39	49.5	5870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	MS1	6600.0000	29	182	35	46.5	5600	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	MS1	6600.0000	10	132	47	39.9	2950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	53.1	4820	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	MS1	6600.0000	54	120	21	29	4880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	30	5020	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	MS1	6600.0000	52	115	25	43.9	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	MS1	6600.0000	35	140	25	45.2	7500	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	MS1	6600.0000	44	142	28	42.9	6410	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	MS1	6600.0000	37	144	32	1.23	6870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	MS1	100	25	121			88.3	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100	24	113			76.5	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100	23	120			71.1	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100	30	115			82.3	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100	19	122			71.7	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100	18	137			83.6	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111205	**Dilution Factor**	1
Lab Sample ID	96-0918-05SD1	**Total Solids(%)**	90.7
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	6600.0000	47	145	28	35	6320	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	SD1	6600.0000	33	145	40	35	7440	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	SD1	6600.0000	27	133	32	38	5300	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	SD1	6600.0000	33	143	28	26.1	5910	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	SD1	6600.0000	17	163	39	41.9	6500	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	SD1	6600.0000	24	159	39	33.3	5950	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	SD1	6600.0000	10	219	59	54.8	5600	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	SD1	6600.0000	11	162	32	86.5	4710	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	SD1	6600.0000	10	200	50	59.1	1820	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	SD1	6600.0000	10	200	50	47.9	6640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	SD1	6600.0000	33	184	35	43.6	5190	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	6600.0000	12	158	55	51.2	5580	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	6600.0000	36	166	46	55.8	5060	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	6600.0000	8	158	41	92.4	5820	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	6600.0000	53	127	23	33.3	5530	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	SD1	6600.0000	10	152	23	39.3	5930	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	48.8	6090	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	SD1	6600.0000	10	200	50	53.8	6660	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	57.1	7140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	6600.0000	25	158	33	35.3	7590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	SD1	6600.0000	60	118	13	29	6020	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	SD1	6600.0000	17	168	48	32	6520	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	SD1	6600.0000	10	118	17	55.1	5380	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	SD1	6600.0000	4	146	31	57.1	5640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	6600.0000	10	227	70	50.2	5910	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	SD1	6600.0000	10	200	50	37.3	6600	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	SD1	6600.0000	32	129	31	51.5	6640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	SD1	6600.0000	10	172	42	52.1	7140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	SD1	6600.0000	20	124	32	52.8	6700	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	SD1	6600.0000	10	262	71	81.8	6690	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	SD1	6600.0000	39	135	26	52.8	5970	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	SD1	6600.0000	10	114	27	47.2	7170	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	SD1	6600.0000	32	119	26	43.9	5740	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	SD1	6600.0000	10	112	23	36.6	6140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	SD1	6600.0000	50	158	30	36	6610	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	SD1	6600.0000	10	191	50	39.6	4490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	6600.0000	10	181	93	50.8	4710	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	SD1	6600.0000	39	139	22	32.7	6560	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	SD1	6600.0000	26	137	33	40.6	5590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	SD1	6600.0000	59	121	21	35.3	6490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	SD1	6600.0000	10	152	25	33	5590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	SD1	6600.0000	24	116	26	47.9	7880	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	SD1	6600.0000	10	200	50	61.4	8630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	SD1	6600.0000	40	113	25	46.2	7430	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	6600.0000	10	171	45	54.5	5860	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	SD1	6600.0000	21	196	63	47.9	6390	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	SD1	6600.0000	10	200	50	48.2	6680	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	SD1	6600.0000	10	145	25	52.8	6630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	SD1	6600.0000	25	135	40	54.8	6180	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	6600.0000	10	230	55	55.4	6780	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	SD1	6600.0000	10	200	50	38	5470	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	SD1	6600.0000	21	133	30	39.9	6590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	SD1	6600.0000	10	200	50	38.3	6830	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	SD1	6600.0000	10	200	50	73.6	7050	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	SD1	6600.0000	10	200	50	43.9	5800	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	SD1	6600.0000	35	180	39	49.5	6320	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	SD1	6600.0000	29	182	35	46.5	5920	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	SD1	6600.0000	10	132	47	39.9	3100	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	53.1	4960	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	SD1	6600.0000	54	120	21	29	5120	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	30	5230	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	SD1	6600.0000	52	115	25	43.9	6400	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	SD1	6600.0000	35	140	25	45.2	7490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	SD1	6600.0000	44	142	28	42.9	6720	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	SD1	6600.0000	37	144	32	1.23	7490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	SD1	100	25	121			90.1	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100	24	113			79.3	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100	23	120			74.7	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100	30	115			89.4	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100	19	122			78.0	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100	18	137			92.3	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Antimony	SB	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Arsenic	AS	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	60
Barium	BA	F	LB1	0.0000	0.4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Beryllium	BE	F	LB1	0.0000	0.06	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.3
Cadmium	CD	F	LB1	0.0000	0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	4
Calcium	CA	F	LB1	0.0000	2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Chromium	CR	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Cobalt	CO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Copper	CU	F	LB1	0.0000	0.7	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6
Iron	FE	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Lead	PB	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Magnesium	MG	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Manganese	MN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Molybdenum	MO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Nickel	NI	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	15
Potassium	K	F	LB1	0.0000	100	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	500
Selenium	SE	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	80
Silver	AG	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Sodium	NA	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Thallium	TL	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Vanadium	V	F	LB1	0.0000	0.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Zinc	ZN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2

Chase A. Thibodaux
960515CAT Laboratory Manager

325657

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	100
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Antimony	SB	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Arsenic	AS	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	60
Barium	BA	F	BS1	100.0000	75	125	40	0.4	100	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Beryllium	BE	F	BS1	100.0000	75	125	40	0.06	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.3
Cadmium	CD	F	BS1	0.0000				0.9	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	4
Calcium	CA	F	BS1	0.0000				2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Chromium	CR	F	BS1	100.0000	75	125	40	1	103	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Cobalt	CO	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Copper	CU	F	BS1	100.0000	75	125	40	0.7	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6
Iron	FE	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Lead	PB	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Magnesium	MG	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Manganese	MN	F	BS1	0.0000				0.2	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2
Molybdenum	MO	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Nickel	NI	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	15
Potassium	K	F	BS1	0.0000				100	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	500
Selenium	SE	F	BS1	0.0000				4	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	80
Silver	AG	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7
Sodium	NA	F	BS1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	30
Thallium	TL	F	BS1	100.0000	75	125	40	4	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	40
Vanadium	V	F	BS1	100.0000	75	125	40	0.8	102	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8
Zinc	ZN	F	BS1	100.0000	75	125	40	0.2	103	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155801	**Dilution Factor**	1
Lab Sample ID	96-0898-01MS1	**Total Solids(%)**	79.5
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MD	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	0.0000				6.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	63
Antimony	SB	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Arsenic	AS	F	MS1	0.0000				3.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	75
Barium	BA	F	MS1	100.0000	75	125	40	0.5	134	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.5
Beryllium	BE	F	MS1	100.0000	75	125	40	0.1	136	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.4
Cadmium	CD	F	MS1	0.0000				1.1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	5
Calcium	CA	F	MS1	0.0000				2.5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	13
Chromium	CR	F	MS1	100.0000	75	125	40	1.3	136	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6.6
Cobalt	CO	F	MS1	100.0000	75	125	40	1.3	137	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	6.6
Copper	CU	F	MS1	100.0000	75	125	40	0.9	133	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7.5
Iron	FE	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.8
Lead	PB	F	MS1	0.0000				3.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	63
Magnesium	MG	F	MS1	0.0000				3.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	38
Manganese	MN	F	MS1	0.0000				0.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.5
Molybdenum	MO	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Nickel	NI	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	19
Potassium	K	F	MS1	0.0000				126	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	629
Selenium	SE	F	MS1	0.0000				5	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	101
Silver	AG	F	MS1	0.0000				1.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.8
Sodium	NA	F	MS1	0.0000				6.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	38
Thallium	TL	F	MS1	100.0000	75	125	40	5	138	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50
Vanadium	V	F	MS1	100.0000	75	125	40	1.0	128	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10
Zinc	ZN	F	MS1	100.0000	75	125	40	0.3	143	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.5

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155801	**Dilution Factor**	1
Lab Sample ID	96-0898-01SD1	**Total Solids(%)**	79.5
Lab Batch No.	1295		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	0.0000				6.289	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	62.9
Antimony	SB	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50.3
Arsenic	AS	F	SD1	0.0000				3.774	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	75.5
Barium	BA	F	SD1	100.0000	75	125	40	0.5	136	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.52
Beryllium	BE	F	SD1	100.0000	75	125	40	0.08	134	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	0.38
Cadmium	CD	F	SD1	0.0000				1.1	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	5.03
Calcium	CA	F	SD1	0.0000				2.516	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	12.6
Chromium	CR	F	SD1	100.0000	75	125	40	1.258	134	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.81
Cobalt	CO	F	SD1	100.0000	75	125	40	1.258	136	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.81
Copper	CU	F	SD1	100.0000	75	125	40	0.9	132	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	7.55
Iron	FE	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.81
Lead	PB	F	SD1	0.0000				3.774	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	62.9
Magnesium	MG	F	SD1	0.0000				3.774	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	37.7
Manganese	MN	F	SD1	0.0000				0.3	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.52
Molybdenum	MO	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10.1
Nickel	NI	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	18.9
Potassium	K	F	SD1	0.0000				125.8	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	629
Selenium	SE	F	SD1	0.0000				5.031	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	101
Silver	AG	F	SD1	0.0000				1.258	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	8.81
Sodium	NA	F	SD1	0.0000				6.289	0	PR	U	ND	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	37.7
Thallium	TL	F	SD1	100.0000	75	125	40	5.031	133	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	50.3
Vanadium	V	F	SD1	100.0000	75	125	40	1.0	126	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	10.1
Zinc	ZN	F	SD1	100.0000	75	125	40	0.3	143	PR		=	MG/KG	03-May-96	0900	06-May-96	1300	SW3050	SW6010	TJA	05-06-96	2.52

Chase A. Thibodaux
Laboratory Manager

325660

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1296		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	LB1	0.0000	0.004	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	LB1	0.0000	0.0006	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	LB1	0.0000	0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	LB1	0.0000	0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	LB1	0.0000	0.007	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	LB1	0.0000	1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	LB1	0.0000	0.008	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
960518Laboratory Manager

325661

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1296		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.
Antimony	SB	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.
Arsenic	AS	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.
Barium	BA	F	BS1	1.0000	80	120	20	0.004	0.996	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Beryllium	BE	F	BS1	0.0000	80	120	20	0.0006	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.00
Cadmium	CD	F	BS1	0.0000				0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Calcium	CA	F	BS1	0.0000				0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.
Chromium	CR	F	BS1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Cobalt	CO	F	BS1	1.0000	80	120	20	0.01	1.02	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Copper	CU	F	BS1	1.0000	80	120	20	0.007	1.03	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Iron	FE	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Lead	PB	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.
Magnesium	MG	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.
Manganese	MN	F	BS1	0.0000				0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Molybdenum	MO	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Nickel	NI	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Potassium	K	F	BS1	0.0000				1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	
Selenium	SE	F	BS1	0.0000				0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.
Silver	AG	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Sodium	NA	F	BS1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.
Thallium	TL	F	BS1	1.0000	80	120	20	0.04	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.
Vanadium	V	F	BS1	1.0000	80	120	20	0.008	0.896	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0
Zinc	ZN	F	BS1	1.0000	80	120	20	0.002	1.02	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.0

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27MS1	**Total Solids(%)**	N/A
Lab Batch No.	1296		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	MS1	1.0000	80	120	20	0.004	0.944	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	MS1	1.0000	80	120	20	0.0006	0.967	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	MS1	0.0000				0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	MS1	0.0000				0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	MS1	0.0000				0.01	1	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	MS1	1.0000	80	120	20	0.01	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	MS1	1.0000	80	120	20	0.007	1	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	MS1	0.0000				0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	MS1	0.0000				1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	MS1	0.0000				0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	MS1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	MS1	1.0000	80	120	20	0.04	0.988	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	MS1	1.0000	80	120	20	0.008	0.881	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	MS1	1.0000	80	120	20	0.002	1.03	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
Laboratory Manager

325663

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27SD1	**Total Solids(%)**	N/A
Lab Batch No.	1296		

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	SD1	1.0000	80	120	20	0.004	0.985	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	SD1	1.0000	80	120	20	0.0006	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	SD1	0.0000				0.009	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	SD1	0.0000				0.02	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	SD1	1.0000	80	120	20	0.01	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CD	F	SD1	1.0000	80	120	20	0.01	1	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	SD1	1.0000	80	120	20	0.007	1.01	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	SD1	0.0000				0.002	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	SD1	0.0000				1	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	SD1	0.0000				0.04	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	SD1	0.0000				0.05	0	PR	U	ND	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	SD1	1.0000	80	120	20	0.04	0.997	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	SD1	1.0000	80	120	20	0.008	0.866	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	SD1	1.0000	80	120	20	0.002	1.03	PR		=	MG/L	03-May-96	1000	06-May-96	1400	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	03-May-96	0900	03-May-96	1200	SW7471	SW7471	PE	05-03-96	0.1

Chase A. Thibodaux
Laboratory Manager

325665

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	100
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	BS1	2.5000	75	125	25	0.02	2.78	PR		=	MG/KG	03-May-96	0900	03-May-96	1200	SW7471	SW7471	PE	05-03-96	0.1

Chase A. Thibodaux
Laboratory Manager

325666

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110804	**Dilution Factor**	1
Lab Sample ID	96-0908-20MS1	**Total Solids(%)**	77.6
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	MS1	2.5000	75	125	25	0.02	3.60	PR		=	MG/KG	03-May-96	0900	03-May-96	1200	SW7471	SW7471	PE	05-03-96	0.1

Chase A. Thibodaux
Laboratory Manager

325667

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110804	**Dilution Factor**	1
Lab Sample ID	96-0908-20SD1	**Total Solids(%)**	77.6
Lab Batch No.	1298		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	P
Mercury	HG	F	SD1	2.5000	75	125	25	0.02	3.72	PR		=	MG/KG	03-May-96	0900	03-May-96	1200	SW7471	SW7471	PE	05-03-96	

Chase A. Thibodaux
Laboratory Manager

325668

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1297		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	03-May-96	0900	03-May-96	1200	SW7470	SW7470	PE	05-03-96	0.001

Chase A. Thibodaux
Laboratory Manager

325669

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1297		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	BS1	0.2500	75	125	25	0.001	0.25	PR		=	MG/L	03-May-96	0800	03-May-96	1100	SW7470	SW7470	PE	05-03-96	0.001

Chase A. Thibodaux
Laboratory Manager

325870

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27MS1	**Total Solids(%)**	N/A
Lab Batch No.	1297		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	MS1	0.2500	75	125	25	0.001	0.266	PR		=	MG/L	03-May-96	0800	03-May-96	1100	SW7470	SW7470	PE	05-03-96	0.0

Chase A. Thibodaux
Laboratory Manager

325871

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27SD1	**Total Solids(%)**	N/A
Lab Batch No.	1297		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	SD1	0.2500	75	125	25	0.001	0.263	PR		=	MG/L	03-May-96	0800	03-May-96	1100	SW7470	SW7470	PE	05-03-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	100
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7060	PE	05-07-96	0.5
Cadmium	CD	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7421	PE	05-07-96	0.5
Nickel	NI	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	100
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	BS1	5.0000	40	140	40	0.1	5.05	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	BS1	5.0000	75	125	25	0.1	5.35	PR		=	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F	BS1	0.2000	75	125	25	0.02	0.2	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	BS1	5.0000	75	125	25	0.1	5.05	PR		=	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7421	PE	05-06-96	0.5
Nickel	NI	F	BS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	BS1	5.0000	75	125	25	0.1	4.72	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	BS1	0.5000	75	125	25	0.02	0.484	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0898-06MS1	**Total Solids(%)**	79.3
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	MS1	5.0000	40	140	40	0.1	6.60	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	MS1	5.0000	75	125	25	0.1	6.97	PR		=	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F	MS1	0.2000	75	125	25	0.02	0.265	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	MS1	5.0000	75	125	25	0.1	6.54	PR		=	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7421	PE	05-06-96	0.5
Nickel	NI	F	MS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	MS1	5.0000	75	125	25	0.1	5.96	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	MS1	0.5000	75	125	25	0.02	0.605	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

325675

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0698-06SD1	**Total Solids(%)**	79.3
Lab Batch No.	1299		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	SD1	5.0000	40	140	40	0.1	6.71	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	SD1	5.0000	75	125	25	0.1	6.81	PR		=	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F	SD1	0.2000	75	125	25	0.02	0.265	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	SD1	5.0000	75	125	25	0.1	6.64	PR		=	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7421	PE	05-06-96	0.5
Nickel	NI	F	SD1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	SD1	5.0000	75	125	25	0.1	6.24	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	SD1	0.5000	75	125	25	0.02	0.605	PR		=	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par. Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	LB1	0.0000	0.003	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

325877

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	BS1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	BS1	0.0500	75	125	25	0.005	0.059	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	BS1	0.0020	75	125	25	0.001	0.0022	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	BS1	0.0500	75	125	25	0.002	0.052	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	BS1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	BS1	0.0500	75	125	25	0.005	0.046	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	BS1	0.0050	75	125	25	0.001	0.0047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	02-May-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 111004	Dilution Factor	1
Lab Sample ID	96-0908-27MS1	Total Solids(%)	N/A
Lab Batch No.	1300		

325678

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	MS1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	MS1	0.0500	75	125	25	0.005	0.06	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	MS1	0.0020	75	125	25	0.001	0.0021	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	MS1	0.0500	75	125	25	0.002	0.052	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	MS1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	MS1	0.0500	75	125	25	0.005	0.047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	MS1	0.0050	75	125	25	0.001	0.0047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

325679

Laboratory ID	CERTES	**Date Received**	02-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27SD1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	SD1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	SD1	0.0500	75	125	25	0.005	0.058	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	SD1	0.0020	75	125	25	0.001	0.0021	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	SD1	0.0500	75	125	25	0.002	0.053	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	SD1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	SD1	0.0500	75	125	25	0.005	0.046	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	SD1	0.0050	75	125	25	0.001	0.0048	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

325680

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	LB1	0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	LB1	0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	LB1	0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	LB1	0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	LB1	0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	LB1	0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	LB1	0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	LB1	0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	LB1	0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	LB1	0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	LB1	0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	LB1	0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	LB1	0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	LB1	0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	LB1	100	21	100		61.2	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	10	94		30.1	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	35	114		68.6	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	43	116		83.2	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	10	123		71.3	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	33	141		103	PR		%	UG/L	06-May-96	1100	08-May-96	1455	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

325681

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	200.0000	47	145	28	1.06	164	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BS1	200.0000	33	145	40	1.06	187	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BS1	200.0000	27	133	32	1.15	131	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BS1	200.0000	33	143	28	0.79	142	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BS1	200.0000	17	163	39	1.27	165	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BS1	200.0000	24	159	39	1.01	154	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BS1	200.0000	10	219	59	1.66	126	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BS1	200.0000	11	162	32	2.62	176	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BS1	200.0000	10	200	50	1.79	75.2	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BS1	200.0000	10	200	50	1.45	152	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BS1	200.0000	33	184	35	1.32	133	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	200.0000	12	158	55	1.55	147	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	200.0000	36	166	46	1.69	134	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	200.0000	8	158	41	2.8	148	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	200.0000	53	127	23	1.01	136	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BS1	200.0000	10	152	23	1.19	158	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BS1	200.0000	22	147	37	1.48	149	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BS1	200.0000	10	200	50	1.63	151	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BS1	200.0000	23	134	29	1.73	176	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	200.0000	25	158	33	1.07	191	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BS1	200.0000	60	118	13	0.88	154	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BS1	200.0000	17	168	48	0.97	163	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BS1	200.0000	10	118	17	1.67	128	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BS1	200.0000	4	146	31	1.73	168	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BS1	200.0000	10	200	50	1.13	165	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BS1	200.0000	32	129	31	1.56	157	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BS1	200.0000	10	172	42	1.58	152	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BS1	200.0000	20	124	32	1.6	153	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BS1	200.0000	10	262	71	2.48	171	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BS1	200.0000	39	135	26	1.6	154	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BS1	200.0000	10	114	27	1.43	198	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BS1	200.0000	32	119	26	1.33	146	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BS1	200.0000	10	112	23	1.11	157	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F	BS1	200.0000	50	158	30	1.09	154	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BS1	200.0000	10	191	50	1.2	51.3	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	200.0000	10	181	93	1.54	52.7	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BS1	200.0000	39	139	22	0.99	149	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BS1	200.0000	26	137	33	1.23	136	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BS1	200.0000	59	121	21	1.07	163	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BS1	200.0000	10	152	25	1	144	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BS1	200.0000	24	116	28	1.45	174	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BS1	200.0000	10	200	50	1.86	131	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BS1	200.0000	40	113	25	1.4	153	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	200.0000	10	171	45	1.4	133	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BS1	200.0000	21	196	63	1.45	161	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BS1	200.0000	10	200	50	1.46	181	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BS1	200.0000	10	145	25	1.6	154	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BS1	200.0000	25	135	40	1.66	146	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	200.0000	10	230	55	1.68	165	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BS1	200.0000	10	200	50	1.15	126	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BS1	200.0000	21	133	30	1.21	161	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BS1	200.0000	10	200	50	1.16	164	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BS1	200.0000	10	200	50	2.23	171	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BS1	200.0000	10	200	50	1.33	157	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BS1	200.0000	35	180	39	1.5	155	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BS1	200.0000	29	182	35	1.41	142	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BS1	200.0000	10	132	47	1.21	31.4	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BS1	200.0000	14	176	49	1.61	106	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BS1	200.0000	54	120	21	0.88	127	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BS1	200.0000	5	112	23	0.91	80.8	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BS1	200.0000	52	115	25	1.33	194	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BS1	200.0000	35	140	25	1.37	191	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BS1	200.0000	44	142	28	1.3	159	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BS1	200.0000	37	144	32	1.23	182	PR	U	ND	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			65	PR		%	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			40.1	PR		%	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			70.2	PR		%	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			82.7	PR		%	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			72.8	PR		%	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			90.7	PR		%	UG/L	06-May-96	1130	08-May-96	1513	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325682

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD1	200.0000	47	145	28	1.06	164	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD1	200.0000	33	145	40	1.06	187	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD1	200.0000	27	133	32	1.15	131	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD1	200.0000	33	143	28	0.79	142	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD1	200.0000	17	163	39	1.27	165	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD1	200.0000	24	159	39	1.01	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD1	200.0000	10	219	59	1.66	126	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD1	200.0000	11	162	32	2.62	176	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD1	200.0000	10	200	50	1.79	75.2	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD1	200.0000	10	200	50	1.45	152	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD1	200.0000	33	184	35	1.32	133	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD1	200.0000	12	158	55	1.55	147	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD1	200.0000	36	166	46	1.69	134	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD1	200.0000	8	158	41	2.8	148	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD1	200.0000	53	127	23	1.01	136	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD1	200.0000	10	152	23	1.19	158	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD1	200.0000	22	147	37	1.48	149	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD1	200.0000	10	200	50	1.63	151	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BD1	200.0000	23	134	29	1.73	176	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD1	200.0000	25	158	33	1.07	191	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD1	200.0000	60	118	13	0.88	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD1	200.0000	17	168	48	0.97	163	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD1	200.0000	10	118	17	1.67	128	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BD1	200.0000	4	146	31	1.73	168	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD1	200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD1	200.0000	10	200	50	1.13	165	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD1	200.0000	32	129	31	1.56	157	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD1	200.0000	10	172	42	1.58	152	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD1	200.0000	20	124	32	1.6	153	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD1	200.0000	10	262	71	2.48	171	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BD1	200.0000	39	135	26	1.6	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD1	200.0000	10	114	27	1.43	198	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD1	200.0000	32	119	26	1.33	146	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD1	200.0000	10	112	23	1.11	157	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	BD1	200.0000	50	158	30	1.09	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BD1	200.0000	10	191	50	1.2	51.3	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD1	200.0000	10	181	93	1.54	52.7	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD1	200.0000	39	139	22	0.99	149	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD1	200.0000	26	137	33	1.23	136	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD1	200.0000	59	121	21	1.07	163	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD1	200.0000	10	152	25	1	144	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD1	200.0000	24	116	26	1.45	174	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD1	200.0000	10	200	50	1.86	131	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD1	200.0000	40	113	25	1.4	153	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD1	200.0000	10	171	45	1.4	133	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BD1	200.0000	21	196	63	1.45	161	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD1	200.0000	10	200	50	1.46	181	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD1	200.0000	10	145	25	1.6	154	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD1	200.0000	25	135	40	1.66	146	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD1	200.0000	10	230	55	1.68	165	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD1	200.0000	10	200	50	1.15	126	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BD1	200.0000	21	133	30	1.21	161	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BD1	200.0000	10	200	50	1.16	164	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BD1	200.0000	10	200	50	2.23	171	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BD1	200.0000	10	200	50	1.33	157	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BD1	200.0000	35	180	39	1.5	155	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BD1	200.0000	29	182	35	1.41	142	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BD1	200.0000	10	132	47	1.21	31.4	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BD1	200.0000	14	176	49	1.61	106	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BD1	200.0000	54	120	21	0.88	127	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BD1	200.0000	5	112	23	0.91	80.8	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BD1	200.0000	52	115	25	1.33	194	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BD1	200.0000	35	140	25	1.37	191	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD1	200.0000	44	142	28	1.3	159	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BD1	200.0000	37	144	32	1.23	182	PR	U	ND	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BD1	100	21	100			65	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BD1	100	10	94			40.1	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD1	100	35	114			70.2	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD1	100	43	116			82.7	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD1	100	10	123			72.8	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD1	100	33	141			90.7	PR		%	UG/L	06-May-96	1145	08-May-96	1513	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

325683

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABOC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD2	200.0000	47	145	28	1.06	166	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	BD2	200.0000	33	145	40	1.06	198	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	BD2	200.0000	27	133	32	1.15	141	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	BD2	200.0000	33	143	28	0.79	161	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	BD2	200.0000	17	163	39	1.27	168	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	BD2	200.0000	24	159	39	1.01	167	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD2	200.0000	10	219	59	1.66	125	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	BD2	200.0000	11	162	32	2.62	171	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	BD2	200.0000	10	200	50	1.79	93.8	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	BD2	200.0000	10	200	50	1.45	151	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD2	200.0000	33	184	35	1.32	131	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD2	200.0000	12	158	55	1.55	154	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD2	200.0000	36	166	46	1.69	140	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD2	200.0000	8	158	41	2.8	155	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD2	200.0000	53	127	23	1.01	139	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	BD2	200.0000	10	152	23	1.19	160	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD2	200.0000	22	147	37	1.48	151	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	BD2	200.0000	10	200	50	1.63	157	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	BD2	200.0000	23	134	29	1.73	182	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD2	200.0000	25	158	33	1.07	202	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	BD2	200.0000	60	118	13	0.86	160	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	BD2	200.0000	17	168	48	0.97	169	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	BD2	200.0000	10	118	17	1.67	129	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	BD2	200.0000	4	146	31	1.73	175	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD2	200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	BD2	200.0000	10	200	50	1.13	173	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD2	200.0000	32	129	31	1.56	175	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD2	200.0000	10	172	42	1.58	170	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD2	200.0000	20	124	32	1.6	172	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD2	200.0000	10	262	71	2.48	178	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	BD2	200.0000	39	135	26	1.6	158	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	BD2	200.0000	10	114	27	1.43	192	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	BD2	200.0000	32	119	26	1.33	149	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	BD2	200.0000	10	112	23	1.11	164	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,6-Dinitrotoluene	DNT26	F	BD2	200.0000	50	158	30	1.09	165	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	BD2	200.0000	10	191	50	1.2	66.3	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD2	200.0000	10	181	93	1.54	73.5	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	BD2	200.0000	39	139	22	0.99	157	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	BD2	200.0000	26	137	33	1.23	141	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	BD2	200.0000	59	121	21	1.07	166	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	BD2	200.0000	10	152	25	1	144	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	BD2	200.0000	24	116	26	1.45	196	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	BD2	200.0000	10	200	50	1.86	128	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	BD2	200.0000	40	113	25	1.4	179	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD2	200.0000	10	171	45	1.4	134	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	BD2	200.0000	21	196	63	1.45	163	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	BD2	200.0000	10	200	50	1.46	191	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	BD2	200.0000	10	145	25	1.6	156	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	BD2	200.0000	25	135	40	1.66	151	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD2	200.0000	10	230	55	1.68	173	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD2	200.0000	10	200	50	1.15	134	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	BD2	200.0000	21	133	30	1.21	172	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	BD2	200.0000	10	200	50	1.16	170	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	BD2	200.0000	10	200	50	2.23	176	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	BD2	200.0000	10	200	50	1.33	159	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	BD2	200.0000	35	180	39	1.5	160	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	BD2	200.0000	29	182	35	1.41	150	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	BD2	200.0000	10	132	47	1.21	31.7	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	BD2	200.0000	14	176	49	1.61	109	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	BD2	200.0000	54	120	21	0.88	132	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	BD2	200.0000	5	112	23	0.91	82.1	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	BD2	200.0000	52	115	25	1.33	207	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	BD2	200.0000	35	140	25	1.37	195	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD2	200.0000	44	142	28	1.3	169	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	BD2	200.0000	37	144	32	1.23	187	PR	U	ND	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	BD2	100	21	100			65.1	PR		%	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BD2	100	10	94			39.1	PR		%	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD2	100	35	114			72.2	PR		%	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD2	100	43	116			86.0	PR		%	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD2	100	10	123			74.9	PR		%	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD2	100	33	141			90.3	PR		%	UG/L	06-May-96	1200	08-May-96	1502	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Certes
Environmental Laboratories, L.C.
2209 Wisconsin Street, Suite 200
Dallas, Texas 75229
214-620-7966
800-394-2872
214-620-7963 FAX

325684

CERTES ENVIRONMENTAL LABORATORIES
ANALYTICAL REPORT

CEL #: 96-0918

Project #: 10K70200

JACOBS ENGINEERING GROUP, INC.
600 Seventeenth St., Ste 1100N
Denver, CO 80202

Attn: Lynn Schuetter

Date: August 6, 1996

Included are the results for the samples submitted to Certes. All testing was performed using approved EPA Methods, unless otherwise stated. All results have been reviewed and Quality Control criteria met. If you have any questions concerning the analytical data please contact Chase A. Thibodaux, Laboratory Manager at 214/620-7966. Thank you for the opportunity to service your environmental testing needs.

Sincerely,
Certes Environmental Laboratories, L.C.
Per:

Chase A. Thibodaux
Laboratory Manager

325685

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0918

CASE NARRATIVE

1. Soil samples submitted for Pesticide analysis were run 5/15/96 under batch PSTS-0021. The corresponding Quality Control data used is from 5/09/96.

2. Water samples submitted for EPA Method 8240 under batch 96W29 were analyzed 5/06/96. The associated Quality Control data used is from 5/03/96.

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0918

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 111201	96-0918-01
CR-A 111202	96-0918-02
CR-A 111203	96-0918-03
CR-A 111204	96-0918-04
CR-A 111205	96-0918-05
CR-A 111206	96-0918-06
CR-A 111207	96-0918-07
CR-A 111208	96-0918-08
CR-A 111209	96-0918-09
CR-A 111301	96-0918-10
CR-A 111302	96-0918-11
CR-A 111303	96-0918-12
CR-A 111304	96-0918-13
CR-A 111305	96-0918-14
CR-A 111306	96-0918-15
CR-A 111101	96-0918-16
CR-A 111102	96-0918-17
CR-A 111103	96-0918-18
CR-A 111104	96-0918-19
CR-A 111105	96-0918-20
CR-A 111106	96-0918-21

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0918

Cross Reference Table I

Field Sample ID	Laboratory ID
CR-A 110901	96-0918-22
CR-A 110902	96-0918-23
CR-A 110903	96-0918-24
CR-A 110904	96-0918-25
CR-A 110905	96-0918-26
CR-A 110906	96-0918-27
CR-A 110907	96-0918-28

325688

CLIENT: JACOBS ENGINEERING GROUP, INC

REPORT #: 96-0918

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 111202	96-0918-02MS1
CR-A 111202	96-0918-02SD1
CR-A 159041	96-0898-13MS1
CR-A 155904	96-0898-13SD1
CR-A 155807	96-0898-07MS1
CR-A 155807	96-0898-07SD1
CR-A 111205	96-0918-05MS1
CR-A 111205	96-0918-05SD1
CR-A 111202	96-0918-02MS1
CR-A 111202	96-0918-02SD1
CR-A 159041	96-0898-13MS1
CR-A 155904	96-0898-13SD1
CR-A 155807	96-0898-07MS1
CR-A 155807	96-0898-07SD1
CR-A 111205	96-0918-05MS1
CR-A 111205	96-0918-05SD1
CR-A 111206	96-0918-06MS1
CR-A 111206	96-0918-06SD1
CR-A 111004	96-0908-27MS1
CR-A 111004	96-0908-27SD1

CLIENT: JACOBS ENGINEERING GROUP, INC.

REPORT #: 96-0918

Cross Reference Table II

Field Sample ID	QC Laboratory ID
CR-A 155806	96-0898-06MS1
CR-A 155806	96-0898-06SD1
CR-A 111304	96-0918-13MS1
CR-A 111304	96-0918-13SD1
CR-A 111204	96-0918-04MS1
CR-A 111204	96-0918-04SD1

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111201	**Dilution Factor**	1
Lab Sample ID	96-0918-01	**Total Solids(%)**	88
Lab Batch No.	96S28		

325690

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.01
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.05
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		95.6	PR		%	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		104	PR		%	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		86.5	PR		%	MG/KG	06-May-96	1448	06-May-96	1510	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A-111202	**Dilution Factor**	1
Lab Sample ID	96-0918-02	**Total Solids(%)**	88.9
Lab Batch No.	PSTS-0021		

3258

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.007
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.006	0.044	PR		=	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.01
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.008
4,4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			6E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.009
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.01
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.045
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.022
Heptachlor	HEPTACHLOR	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.067
Methoxychlor	MTXYCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.112
Toxaphene	TOXAP	F		0.0000			0.006	0	PR	U	ND	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	0.225
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		124	PR		%	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		82	PR		%	MG/KG	09-May-96	0930	15-May-96	1411	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04	**Total Solids(%)**	89.2
Lab Batch No.	1302		

ICP Metals

325892

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F		0.0000	0.4	40.9	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F		0.0000	0.06	0.448	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F		0.0000	2	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F		0.0000	1	6.61	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F		0.0000	1	2.35	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F		0.0000	0.7	1.01	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F		0.0000	0.2	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F		0.0000	100	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F		0.0000	5	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F		0.0000	0.8	7.85	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F		0.0000	0.2	7.29	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04	**Total Solids(%)**	89.2
Lab Batch No.	1299/1302/08		

32562

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1038	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	1.23	PR		=	MG/KG	06-May-96	0900	06-May-96	1241	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F		0.0000	0.02	0.101	PR		=	MG/KG	06-May-96	0900	07-May-96	1235	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	6.16	PR		=	MG/KG	06-May-96	0900	06-May-96	1621	SW3050	SW7421	PE	05-06-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	10-May-96	0900	10-May-96	1308	SW7471	SW7471	PE	05-10-96	0.1
Nickel	NI	F		0.0000	0.2	3.81	PR		=	MG/KG	06-May-96	0900	06-May-96	1304	SW3050	SW6010	TJA	05-06-96	1
Selenium	SE	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	0858	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1418	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111205	**Dilution Factor**	1
Lab Sample ID	96-918-05	**Total Solids(%)**	90.7
Lab Batch No.	SVS83		

325594

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		90.4	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		77.7	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		77.9	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		95.1	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		89.5	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		104	PR		%	UG/KG	06-May-96	0900	06-May-96	1423	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111206	**Dilution Factor**	1
Lab Sample ID	96-0918-06	**Total Solids(%)**	87.8
Lab Batch No.	S-0464		

32589

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	54.0	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111207	**Dilution Factor**	1
Lab Sample ID	96-0918-07	**Total Solids(%)**	93.1
Lab Batch No.	PSTL-0022		

325696

TCLP Chlordane

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.28	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.28
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			5E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			4E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			9E-04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		122	PR		%	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		103	PR		%	UG/L	09-May-96	1400	09-May-96	1939	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111208	**Dilution Factor**	1
Lab Sample ID	96-0918-06	**Total Solids(%)**	88.9
Lab Batch No.	PSTL-0022		

325597

TCLP Dieldrin

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.0001	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			0.0002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			0.0003	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			0.0004	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.0001	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			0.0002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			0.0005	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			0.02	0.271	PR		=	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan I	ENDOSULFANA	F		0.0000			0.0002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.0001	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			0.0001	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			0.0004	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.0002	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			0.0009	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		106	PR		%	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		93	PR		%	UG/L	09-May-96	1400	09-May-96	2008	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111209	**Dilution Factor**	1
Lab Sample ID	96-0918-09	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

325698

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		96.6	PR		%	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		98.9	PR		%	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		90.3	PR		%	UG/L	06-May-96	1350	06-May-96	1416	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111301	**Dilution Factor**	1
Lab Sample ID	96-0918-10	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

325699

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F		0.0000			6	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F		0.0000			3	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F		0.0000			5	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F		0.0000			10	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F		0.0000			2	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T		100	76	114		92.0	PR		%	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		104	PR		%	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		87.2	PR		%	UG/L	06-May-96	1418	06-May-96	1441	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111302	**Dilution Factor**	1
Lab Sample ID	96-0918-11	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

325700

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F		0.0000			0.02	0.186	PR		=	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F		0.0000			0.14	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F		0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F		0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F		0.0000			0.04	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F		0.0000			0.06	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F		0.0000			0.1	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		122	PR		%	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		93	PR		%	UG/L	09-May-96	1400	09-May-96	2038	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13	**Total Solids(%)**	N/A
Lab Batch No.	1301		

325701

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F		0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F		0.0000	0.004	0.005	PR	J	TR	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F		0.0000	0.0006	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0
Cadmium	CD	F		0.0000	0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F		0.0000	0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F		0.0000	0.007	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F		0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F		0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F		0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.06
Nickel	NI	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F		0.0000	1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F		0.0000	0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F		0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F		0.0000	0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F		0.0000	0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F		0.0000	0.008	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F		0.0000	0.002	0.01	PR	J	TR	MG/L	06-May-96	0900	06-May-96	1300	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13	**Total Solids(%)**	N/A
Lab Batch No.	1300/01/09		

325702

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.003	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1107	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F		0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1342	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F		0.0000	0.001	0.0002	PR	J	TR	MG/L	06-May-96	0900	07-May-96	1304	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F		0.0000	0.002	0.002	PR	J	TR	MG/L	06-May-96	0900	06-May-96	1722	SW3010	SW7421	PE	05-06-96	0.005
Mercury	HG	F		0.0000	0.001	0	PR	U	ND	MG/L	10-May-96	0900	10-May-96	1300	SW7470	SW7470	PE	05-10-96	0.001
Nickel	NI	F		0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1024	SW3010	SW6010	TJA	05-06-96	0.01
Selenium	SE	F		0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	0926	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F		0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1448	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111305	**Dilution Factor**	1
Lab Sample ID	96-0918-14	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

325703

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F		0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F		0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F		0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F		0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F		0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F		0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F		0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F		0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F		0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F		0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F		0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F		0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F		0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F		0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F		0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F		0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F		0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F		0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F		0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F		0.0000			1	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F		0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F		0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F		0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F		0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F		0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F		0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F		0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F		0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F		0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F		0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F		0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F		0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F		0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F		0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F		0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F		0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F		0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100		61.5	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	10	94		30.8	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114		65.7	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116		81.6	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123		70.0	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141		98.9	PR		%	UG/L	06-May-96	1000	06-May-96	1331	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111306	**Dilution Factor**	1
Lab Sample ID	96-0918-15	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

325704

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	0.2	0.19	PR	J	TR	MG/L	07-May-96	1000	07-May-96	1400	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111101	**Dilution Factor**	1
Lab Sample ID	96-0918-16	**Total Solids(%)**	89
Lab Batch No.	96S28		

225705

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		95.9	PR		%	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		103	PR		%	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		85.5	PR		%	MG/KG	06-May-96	1520	06-May-96	1549	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

325706

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111102	**Dilution Factor**	1
Lab Sample ID	96-0918-17	**Total Solids(%)**	88
Lab Batch No.	PSTS-0021		

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0.045	PR		=	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			5E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			9E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		144	PR		%	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		100	PR		%	MG/KG	09-May-96	0930	09-May-96	1443	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111104	**Dilution Factor**	1
Lab Sample ID	96-0918-19	**Total Solids(%)**	91.3
Lab Batch No.	1302		

325707

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F		0.0000	0.4	71.8	PR		=	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F		0.0000	0.06	0.438	PR		=	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F		0.0000	2	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F		0.0000	1	6.68	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F		0.0000	1	1.86	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F		0.0000	0.7	0.657	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F		0.0000	3	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F		0.0000	0.2	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F		0.0000	100	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F		0.0000	5	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F		0.0000	0.8	17.2	PR		=	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F		0.0000	0.2	11.0	PR		=	MG/KG	07-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111104	**Dilution Factor**	1
Lab Sample ID	96-0918-19	**Total Solids(%)**	91.3
Lab Batch No.	1299/1302/08		

325708

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1041	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	1.31	PR		=	MG/KG	06-May-96	0900	06-May-96	1247	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F		0.0000	0.02	0.066	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1238	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	5.91	PR		=	MG/KG	06-May-96	0900	06-May-96	1627	SW3050	SW7421	PE	05-06-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	10-May-96	0900	10-May-96	1021	SW7471	SW7471	PE	05-10-96	0.1
Nickel	NI	F		0.0000	0.2	3.72	PR		=	MG/KG	06-May-96	0900	07-May-96	1304	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	0901	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1421	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	03-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 111105	Dilution Factor	1
Lab Sample ID	96-0918-20	Total Solids(%)	89.9
Lab Batch No.	SVS83		

325709

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		86.7	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		73.0	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		77.3	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		91.3	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		82.1	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		106	PR		%	UG/KG	06-May-96	0900	06-May-96	2041	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 11106	**Dilution Factor**	1
Lab Sample ID	96-0918-21	**Total Solids(%)**	88.6
Lab Batch No.	S-0464		

225710

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	21.0	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110901	**Dilution Factor**	1
Lab Sample ID	96-0918-22	**Total Solids(%)**	90.2
Lab Batch No.	22		

325711

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F		0.0000			0.006	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F		0.0000			0.005	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F		0.0000			0.01	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F		0.0000			0.002	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F		0.0000			0.001	0	PR	U	ND	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T		100	76	114		95.2	PR		%	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T		100	88	110		98.7	PR		%	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T		100	86	115		90.3	PR		%	MG/KG	06-May-96	1535	06-May-96	1555	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110902	**Dilution Factor**	1
Lab Sample ID	96-0918-23	**Total Solids(%)**	89.4
Lab Batch No.	PSTS-0021		

325712

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F		0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F		0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F		0.0000			5E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F		0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F		0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLDR	F		0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F		0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F		0.0000			9E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TDXAP	F		0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T		100	60	150		126	PR		%	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T		100	60	150		111	PR		%	MG/KG	09-May-96	0930	09-May-96	1557	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110904	**Dilution Factor**	1
Lab Sample ID	96-0918-25	**Total Solids(%)**	89.7
Lab Batch No.	1302		

325713

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F		0.0000	5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F		0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F		0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F		0.0000	0.4	19.2	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F		0.0000	0.06	0.446	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F		0.0000	0.9	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F		0.0000	2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F		0.0000	1	4.46	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F		0.0000	1	2.45	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F		0.0000	0.7	1.34	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F		0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F		0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F		0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F		0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F		0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F		0.0000	1	6.80	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F		0.0000	100	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F		0.0000	4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F		0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F		0.0000	5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F		0.0000	4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F		0.0000	0.8	9.92	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F		0.0000	0.2	13.2	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110904	**Dilution Factor**	1
Lab Sample ID	96-0918-25	**Total Solids(%)**	89.7
Lab Batch No.	1299/1302/08		

325714

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1044	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F		0.0000	0.1	0.981	PR		=	MG/KG	06-May-96	0900	06-May-96	1253	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F		0.0000	0.02	0.033	PR	J	TR	MG/KG	06-May-96	0900	07-May-96	1241	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F		0.0000	0.1	6.24	PR		=	MG/KG	06-May-96	0900	06-May-96	1633	SW3050	SW7421	PE	05-06-96	0.5
Mercury	HG	F		0.0000	0.02	0	PR	U	ND	MG/KG	10-May-96	0900	10-May-96	1021	SW7471	SW7471	PE	05-10-96	0.1
Nickel	NI	F		0.0000	0.2	6.80	PR		=	MG/KG	06-May-96	0900	07-May-96	1305	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F		0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	0904	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F		0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1423	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 110905	**Dilution Factor**	1
Lab Sample ID	96-0918-26	**Total Solids(%)**	88
Lab Batch No.	SVS83		

325715

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F		0.0000			35	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F		0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F		0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F		0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F		0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F		0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F		0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F		0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F		0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F		0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F		0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F		0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F		0.0000			32	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F		0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F		0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F		0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F		0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F		0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F		0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F		0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F		0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F		0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F		0.0000			36	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F		0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F		0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F		0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F		0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F		0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F		0.0000			33	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F		0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F		0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F		0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F		0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F		0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F		0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F		0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F		0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F		0.0000			38	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F		0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F		0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F		0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F		0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F		0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F		0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F		0.0000			29	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F		0.0000			30	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F		0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F		0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F		0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F		0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T		100	25	121		88.5	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T		100	24	113		76.3	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	23	120		78.1	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	30	115		94.5	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	19	122		83.9	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	18	137		104	PR		%	UG/KG	06-May-96	0900	06-May-96	2122	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	03-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110906	Dilution Factor	1
Lab Sample ID	96-0918-27	Total Solids(%)	88
Lab Batch No.	S-0464		

325716

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	7.02	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	03-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	CR-A 110907	Dilution Factor	1
Lab Sample ID	96-0918-28	Total Solids(%)	89.7
Lab Batch No.	S-0464		

225717

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F		0.0000	3.9	16.0	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

325718

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLDRDANE	F	LB1	0.0000			0.14	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	LB1	0.0000			0.02	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLDR	F	LB1	0.0000			0.01	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	LB1	0.0000			0.04	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	LB1	0.0000			0.06	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TDXAP	F	LB1	0.0000			0.1	0	PR	U	ND	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	LB1	100	60	150		108	PR		%	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB1	100	60	150		95	PR		%	UG/L	09-May-96	1400	16-May-96	1138	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

325719

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BS1	0.5000	42	122	25	0.02	0.402	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BS1	0.5000	37	134	25	0.01	0.345	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BS1	0.5000	17	147	25	0.02	0.421	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BS1	0.5000	19	140	25	0.02	0.062	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BS1	0.5000	32	127	25	0.01	0.354	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BS1	0.0000				0.14	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BS1	0.5000	31	141	25	0.02	0.371	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BS1	0.5000	30	145	25	0.02	0.383	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BS1	0.5000	25	160	25	0.02	0.332	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BS1	0.5000	36	146	25	0.01	0.41	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BS1	0.5000	45	153	25	0.01	0.408	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BS1	0.5000	1	202	25	0.01	0.341	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BS1	0.5000	26	144	25	0.01	0.247	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BS1	0.5000	30	147	25	0.01	0.359	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BS1	0.5000	60	140	25	0.01	0.37	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BS1	0.5000	34	111	25	0.01	0.384	PR		=	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BS1	0.5000	37	142	25	0.04	0.412	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BS1	0.5000	60	140	25	0.06	0.4	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BS1	0.0000				0.1	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BS1	100	60	150			127	PR		%	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS1	100	60	150			79.8	PR		%	UG/L	09-May-96	1400	09-May-96	1745	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

325720

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD1	0.5000	42	122	25	0.02	0.421	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD1	0.5000	37	134	25	0.01	0.347	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD1	0.5000	17	147	25	0.02	0.412	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BD1	0.5000	19	140	25	0.02	0.054	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD1	0.5000	32	127	25	0.01	0.369	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BD1	0.0000				0.14	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD1	0.5000	31	141	25	0.02	0.376	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD1	0.5000	30	145	25	0.02	0.401	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD1	0.5000	25	160	25	0.02	0.357	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD1	0.5000	36	146	25	0.01	0.427	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD1	0.5000	45	153	25	0.01	0.421	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD1	0.5000	1	202	25	0.01	0.366	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BD1	0.5000	26	144	25	0.01	0.265	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BD1	0.5000	30	147	25	0.01	0.371	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BD1	0.5000	60	140	25	0.01	0.378	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD1	0.5000	34	111	25	0.01	0.405	PR		=	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD1	0.5000	37	142	25	0.04	0.424	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD1	0.5000	60	140	25	0.06	0.402	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD1	0.0000				0.1	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD1	100	60	150			117	PR		%	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD1	100	60	150			86	PR		%	UG/L	09-May-96	1400	09-May-96	1824	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	PSTL-0022		

Pesticides

325721

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	BD2	0.5000	42	122	25	0.02	0.438	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.04
Alpha-BHC	BHCALPHA	F	BD2	0.5000	37	134	25	0.01	0.38	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.03
Beta-BHC	BHCBETA	F	BD2	0.5000	17	147	25	0.02	0.469	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.06
Delta-BHC	BHCDELTA	F	BD2	0.5000	19	140	25	0.02	0.068	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.09
Gamma-BHC (Lindane)	BHCGAMMA	F	BD2	0.5000	32	127	25	0.01	0.394	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.04
Chlordane	CHLORDANE	F	BD2	0.0000				0.14	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.14
4,4'-DDD	DDD44	F	BD2	0.5000	31	141	25	0.02	0.403	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.11
4,4'-DDE	DDE44	F	BD2	0.5000	30	145	25	0.02	0.441	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.04
4-4'-DDT	DDT44	F	BD2	0.5000	25	160	25	0.02	0.376	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.12
Dieldrin	DIELDRIN	F	BD2	0.5000	36	146	25	0.01	0.458	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.02
Endosulfan I	ENDOSULFANA	F	BD2	0.5000	45	153	25	0.01	0.449	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.14
Endosulfan II	ENDOSULFANB	F	BD2	0.5000	1	202	25	0.01	0.404	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.04
Endosulfan sulfate	ENDOSULFANS	F	BD2	0.5000	26	144	25	0.01	0.284	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.66
Endrin	ENDRIN	F	BD2	0.5000	30	147	25	0.01	0.4	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.06
Endrin aldehyde	ENDRINALD	F	BD2	0.5000	60	140	25	0.01	0.402	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.23
Heptachlor	HEPTACHLOR	F	BD2	0.5000	34	111	25	0.01	0.427	PR		=	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.03
Heptachlor epoxide	HEPT-EPOX	F	BD2	0.5000	37	142	25	0.04	0.453	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	0.83
Methoxychlor	MTXYCL	F	BD2	0.5000	60	140	25	0.06	0.456	PR	J	TR	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	1.76
Toxaphene	TOXAP	F	BD2	0.0000				0.1	0	PR	U	ND	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	2.4
Decachlorobiphenyl (SS)	CL10BZ2	T	BD2	100	60	150			129	PR		%	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BD2	100	60	150			94	PR		%	UG/L	09-May-96	1400	09-May-96	1908	SW3510	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB2	**Total Solids(%)**	100
Lab Batch No.	PSTS-0021		

225722

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	LB2	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	LB2	0.0000			3E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	LB2	0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	LB2	0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	LB2	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	LB2	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	LB2	0.0000			5E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	LB2	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	LB2	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	LB2	0.0000			1E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	LB2	0.0000			0.002	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	LB2	0.0000			4E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	LB2	0.0000			2E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	LB2	0.0000			9E-04	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	LB2	0.0000			0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	LB2	100	60	150		126	PR		%	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	LB2	100	60	150		105	PR		%	MG/KG	09-May-96	0930	09-May-96	1220	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	09-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS2	**Total Solids(%)**	100
Lab Batch No.	PSTS-0021		

325723

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Aldrin	ALDRIN	F	BS2	0.0170	42	122	25	1E-04	14.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	BS2	0.0170	37	134	25	2E-04	11.7	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	BS2	0.0170	17	147	25	3E-04	13.4	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	BS2	0.0170	19	140	25	4E-04	2.23	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	BS2	0.0170	32	127	25	1E-04	12.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	BS2	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	BS2	0.0170	31	141	25	0.002	11.3	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	BS2	0.0170	30	145	25	2E-04	12.8	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	BS2	0.0170	25	160	25	5E-04	11.0	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	BS2	0.0170	36	146	25	1E-04	14.0	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	BS2	0.0170	45	153	25	2E-04	13.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	BS2	0.0170	1	202	25	0.002	12.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	BS2	0.0170	26	144	25	1E-04	7.79	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	BS2	0.0170	30	147	25	1E-04	11.7	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	BS2	0.0170	60	140	25	0.002	11.8	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	BS2	0.0170	34	111	25	4E-04	13.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	BS2	0.0170	37	142	25	2E-04	14	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	BS2	0.0170	60	140	25	9E-04	11.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	BS2	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	BS2	100	60	150			118	PR		%	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	BS2	100	60	150			95	PR		%	MG/KG	09-May-96	0930	09-May-96	1304	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111202	**Dilution Factor**	1
Lab Sample ID	96-0918-02MS1	**Total Solids(%)**	88.9
Lab Batch No.	PSTS-0021		

325724

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	MS1	0.0170	42	122	25	1E-04	18.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	MS1	0.0170	37	134	25	2E-04	15.3	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	MS1	0.0170	17	147	25	3E-04	17.7	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	MS1	0.0170	19	140	25	4E-04	2.53	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	MS1	0.0170	32	127	25	1E-04	16.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	MS1	0.0170	31	141	25	0.002	17.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	MS1	0.0170	30	145	25	2E-04	18.0	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	MS1	0.0170	25	160	25	5E-04	16.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	MS1	0.0170	36	146	25	1E-04	18.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	MS1	0.0170	45	153	25	2E-04	20.4	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	MS1	0.0170	1	202	25	0.002	16.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	MS1	0.0170	26	144	25	1E-04	11.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	MS1	0.0170	30	147	25	1E-04	16.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	MS1	0.0170	60	140	25	0.002	15.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	MS1	0.0170	34	111	25	4E-04	17.4	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	MS1	0.0170	37	142	25	2E-04	19.0	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	MS1	0.0170	60	140	25	9E-04	17.8	PR		=	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	MS1	100	60	150			140	PR		%	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	MS1	100	60	150			101	PR		%	MG/KG	09-May-96	0930	09-May-96	1421	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111202	**Dilution Factor**	1
Lab Sample ID	96-0918-02SD1	**Total Solids(%)**	88.9
Lab Batch No.	PSTS-0021		

325725

Pesticides

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aldrin	ALDRIN	F	SD1	0.0170	42	122	25	1E-04	17.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Alpha-BHC	BHCALPHA	F	SD1	0.0170	37	134	25	2E-04	14.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Beta-BHC	BHCBETA	F	SD1	0.0170	17	147	25	3E-04	15.4	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Delta-BHC	BHCDELTA	F	SD1	0.0170	19	140	25	4E-04	2.61	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.006
Gamma-BHC (Lindane)	BHCGAMMA	F	SD1	0.0170	32	127	25	1E-04	15.3	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Chlordane	CHLORDANE	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
4,4'-DDD	DDD44	F	SD1	0.0170	31	141	25	0.002	17.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.007
4,4'-DDE	DDE44	F	SD1	0.0170	30	145	25	2E-04	18.7	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
4-4'-DDT	DDT44	F	SD1	0.0170	25	160	25	5E-04	14.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.008
Dieldrin	DIELDRIN	F	SD1	0.0170	36	146	25	1E-04	17.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.001
Endosulfan I	ENDOSULFANA	F	SD1	0.0170	45	153	25	2E-04	21.2	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.009
Endosulfan II	ENDOSULFANB	F	SD1	0.0170	1	202	25	0.002	15.5	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.003
Endosulfan sulfate	ENDOSULFANS	F	SD1	0.0170	26	144	25	1E-04	10.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.04
Endrin	ENDRIN	F	SD1	0.0170	30	147	25	1E-04	16.9	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.004
Endrin aldehyde	ENDRINALD	F	SD1	0.0170	60	140	25	0.002	16.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.02
Heptachlor	HEPTACHLOR	F	SD1	0.0170	34	111	25	4E-04	16.6	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.002
Heptachlor epoxide	HEPT-EPOX	F	SD1	0.0170	37	142	25	2E-04	18.1	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.06
Methoxychlor	MTXYCL	F	SD1	0.0170	60	140	25	9E-04	16.3	PR		=	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.1
Toxaphene	TOXAP	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	0.2
Decachlorobiphenyl (SS)	CL10BZ2	T	SD1	100	60	150			129	PR		%	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	
2,4,5,6-Tetrachloro-m-xylene (SS)	XYL2456CLM	T	SD1	100	60	150			82.8	PR		%	MG/KG	09-May-96	0930	09-May-96	1433	SW3550	SW8080	GC2	03-12-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

325726

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	LB1	0.0000			6	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	LB1	0.0000			3	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			5	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	LB1	0.0000			10	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	LB1	0.0000			2	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	LB1	0.0000			1	0	PR	U	ND	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		93.6	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		103	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		81.7	PR		%	UG/L	03-May-96	1508	03-May-96	1528	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 155904	**Dilution Factor**	1
Lab Sample ID	96-0898-13MS1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

325727

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	50.0000	10	200	25	10	52.0	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	MS1	50.0000	65	145	35	1	49.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	MS1	50.0000	35	155	32	2	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	MS1	50.0000	45	169	27	1	62.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	MS1	50.0000	10	242	90	2	52.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	MS1	50.0000	50	150	25	6	54.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	MS1	50.0000	10	200	25	1	53.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	MS1	50.0000	70	140	26	1	48.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	MS1	50.0000	37	160	32	1	49.3	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	MS1	50.0000	53	149	31	1	60.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	MS1	50.0000	10	254	57	2	54.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	MS1	50.0000	51	138	31	1	54.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	MS1	50.0000	10	273	99	1	57.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
1,1-Dichloroethane	DCA11	F	MS1	50.0000	59	155	26	1	52.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	MS1	50.0000	49	155	30	1	54.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	MS1	50.0000	50	130	41	1	53.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	MS1	50.0000	70	130	20	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	MS1	50.0000	70	130	20	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	MS1	50.0000	10	210	69	1	51.1	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	MS1	50.0000	10	227	79	1	53.0	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	MS1	50.0000	17	183	52	1	57.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	MS1	50.0000	37	162	38	1	48.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	MS1	50.0000	50	150	25	6	54.8	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	MS1	50.0000	10	221	37	3	56.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	MS1	50.0000	50	150	25	5	36.9	PR	J	TR	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	MS1	50.0000	50	150	25	1	50.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	MS1	50.0000	46	157	37	1	52.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	MS1	50.0000	64	148	25	1	46.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	MS1	50.0000	47	150	24	1	44.4	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	MS1	50.0000	52	162	23	1	48.5	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	MS1	50.0000	52	150	28	2	58.6	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	MS1	50.0000	35	150	33	1	49.2	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Vinyl acetate	VA	F	MS1	50.0000	50	150	25	10	55.9	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	50
Vinyl chloride	VC	F	MS1	50.0000	10	251	100	2	52.3	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	10
Xylenes	XYLENES	F	MS1	150.0000	50	150	25	1	150	PR		=	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	5
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			108	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			86.5	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	115			104	PR		%	UG/L	03-May-96	1341	03-May-96	1403	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 155904	**Dilution Factor**	1
Lab Sample ID	96-0898-13SD1	**Total Solids(%)**	N/A
Lab Batch No.	96W29		

325728

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	50.0000	10	200	25	10	53.1	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	100
Benzene	BZ	F	SD1	50.0000	65	145	35	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromodichloromethane	BDCME	F	SD1	50.0000	35	155	32	2	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromoform	TBME	F	SD1	50.0000	45	169	27	1	55.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Bromomethane	BRME	F	SD1	50.0000	10	242	90	2	49.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Butanone	MEK	F	SD1	50.0000	50	150	25	6	55.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Carbon disulfide	CDS	F	SD1	50.0000	10	200	25	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Carbon tetrachloride	CTCL	F	SD1	50.0000	70	140	26	1	48.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorobenzene	CLBZ	F	SD1	50.0000	37	160	32	1	50.3	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chlorodibromomethane	BDCME	F	SD1	50.0000	53	149	31	1	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chloroethane	CLEA	F	SD1	50.0000	10	254	57	2	52.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				5	0	PR	U	ND	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Chloroform	TCLME	F	SD1	50.0000	51	138	31	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Chloromethane	CLME	F	SD1	50.0000	10	273	99	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethane	DCA11	F	SD1	50.0000	59	155	26	1	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloroethane	DCA12	F	SD1	50.0000	49	155	30	1	55.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1-Dichloroethene	DCE11	F	SD1	50.0000	50	130	41	1	51.0	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 2-Dichloroethene	DCE12C	F	SD1	50.0000	70	130	20	1	51.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 2-Dichloroethene	DCE12T	F	SD1	50.0000	70	130	20	1	50.4	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,2-Dichloropropane	DCPA12	F	SD1	50.0000	10	210	69	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
cis-1, 3-Dichloropropene	DCP13C	F	SD1	50.0000	10	227	79	1	52.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
trans-1, 3-Dichloropropene	DCP13T	F	SD1	50.0000	17	183	52	1	54.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Ethylbenzene	EBZ	F	SD1	50.0000	37	162	38	1	50.9	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
2-Hexanone	HXO2	F	SD1	50.0000	50	150	25	6	54.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Methylene chloride	MTLNCL	F	SD1	50.0000	10	221	37	3	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
4-Methyl-2-pentanone	MIBK	F	SD1	50.0000	50	150	25	5	40.0	PR	J	TR	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Styrene	STY	F	SD1	50.0000	50	150	25	1	48.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2,2-Tetrachloroethane	PCA	F	SD1	50.0000	46	157	37	1	54.2	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Tetrachloroethene	PCE	F	SD1	50.0000	64	148	25	1	48.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Toluene	BZME	F	SD1	50.0000	47	150	24	1	48.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,1-Trichloroethane	TCA111	F	SD1	50.0000	52	162	23	1	47.6	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
1,1,2-Trichloroethane	TCA112	F	SD1	50.0000	52	150	28	2	54.7	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Trichloroethene	TCE	F	SD1	50.0000	35	150	33	1	49.5	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	50
Vinyl acetate	VA	F	SD1	50.0000	50	150	25	10	53.1	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	10
Vinyl chloride	VC	F	SD1	50.0000	10	251	100	2	51.8	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	5
Xylenes	XYLENES	F	SD1	150.0000	50	150	25	1	151	PR		=	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			106	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			94.9	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			102	PR		%	UG/L	03-May-96	1411	03-May-96	1432	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	03-May-96
Project No.	10K70200	Matrix/Basis	S/D
Client ID	LABQC	Dilution Factor	1
Lab Sample ID	96-0918-00LB1	Total Solids(%)	100
Lab Batch No.	96S28		

325729

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	LB1	0.0000			0.006	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	LB1	0.0000			0.005	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	LB1	0.0000			0.01	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	LB1	0.0000			0.002	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	LB1	0.0000			0.001	0	PR	U	ND	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	LB1	100	76	114		94.3	PR		%	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	LB1	100	88	110		103	PR		%	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	LB1	100	86	115		90.4	PR		%	MG/KG	03-May-96	0834	03-May-96	1305	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0898-07MS1	**Total Solids(%)**	91.9
Lab Batch No.	96S28		

325730

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	MS1	0.0500	10	200	25	0.01	0.063	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	MS1	0.0500	65	145	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	MS1	0.0500	35	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	MS1	0.0500	45	169	25	0.001	0.058	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	MS1	0.0500	10	242	50	0.001	0.048	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	MS1	0.0500	50	150	25	0.005	0.064	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	MS1	0.0500	10	200	25	0.01	0.051	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	MS1	0.0500	70	140	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	MS1	0.0500	37	160	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	MS1	0.0500	53	149	30	0.001	0.057	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	MS1	0.0500	10	254	50	0.002	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	MS1	0.0000				0.005	0	PR	U	ND	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	MS1	0.0500	51	138	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	MS1	0.0500	10	273	50	0.002	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	MS1	0.0500	59	155	25	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	MS1	0.0500	49	155	30	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	MS1	0.0500	50	130	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	MS1	0.0500	70	130	20	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	MS1	0.0500	70	130	20	0.001	0.050	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	MS1	0.0500	10	210	50	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	MS1	0.0500	10	227	50	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	MS1	0.0500	17	183	35	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	MS1	0.0500	37	162	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	MS1	0.0500	50	150	25	0.006	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	MS1	0.0500	10	221	35	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	MS1	0.0500	50	150	25	0.005	0.044	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	MS1	0.0500	50	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	MS1	0.0500	46	157	35	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	MS1	0.0500	64	148	25	0.001	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	MS1	0.0500	47	150	25	0.001	0.053	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	MS1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	MS1	0.0500	52	150	25	0.001	0.054	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	MS1	0.0500	35	150	30	0.001	0.055	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	MS1	0.0500	50	150	25	0.01	0.048	PR	J	TR	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	MS1	0.0500	10	251	30	0.002	0.052	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	MS1	0.1500	50	150	25	0.001	0.162	PR		=	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	MS1	100	76	114			101	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	MS1	100	88	110			96.3	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	MS1	100	86	114			100	PR		%	MG/KG	03-May-96	1135	03-May-96	1158	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155807	**Dilution Factor**	1
Lab Sample ID	96-0898-07SD1	**Total Solids(%)**	91.9
Lab Batch No.	96S28		

325731

Volatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acetone	ACE	F	SD1	0.0500	10	200	25	0.01	0.065	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.1
Benzene	BZ	F	SD1	0.0500	65	145	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromodichloromethane	BDCME	F	SD1	0.0500	35	155	30	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromoform	TBME	F	SD1	0.0500	45	169	25	0.001	0.062	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Bromomethane	BRME	F	SD1	0.0500	10	242	50	0.001	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Butanone	MEK	F	SD1	0.0500	50	150	25	0.005	0.071	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Carbon disulfide	CDS	F	SD1	0.0500	10	200	25	0.01	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Carbon tetrachloride	CTCL	F	SD1	0.0500	70	140	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorobenzene	CLBZ	F	SD1	0.0500	37	160	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chlorodibromomethane	BDCME	F	SD1	0.0500	53	149	30	0.001	0.060	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloroethane	CLEA	F	SD1	0.0500	10	254	50	0.002	0.055	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
2-Chloroethyl vinyl ether	CEVETH	F	SD1	0.0000				0.005	0	PR	U	ND	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Chloroform	TCLME	F	SD1	0.0500	51	138	30	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Chloromethane	CLME	F	SD1	0.0500	10	273	50	0.002	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
1,1-Dichloroethane	DCA11	F	SD1	0.0500	59	155	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloroethane	DCA12	F	SD1	0.0500	49	155	30	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1-Dichloroethene	DCE11	F	SD1	0.0500	50	130	35	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 2-Dichloroethene	DCE12C	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 2-Dichloroethene	DCE12T	F	SD1	0.0500	70	130	20	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,2-Dichloropropane	DCPA12	F	SD1	0.0500	10	210	50	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
cis-1, 3-Dichloropropene	DCP13C	F	SD1	0.0500	10	227	50	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
trans-1, 3-Dichloropropene	DCP13T	F	SD1	0.0500	17	183	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Ethylbenzene	EBZ	F	SD1	0.0500	37	162	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
2-Hexanone	HXO2	F	SD1	0.0500	50	150	25	0.006	0.061	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Methylene chloride	MTLNCL	F	SD1	0.0500	10	221	35	0.001	0.059	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
4-Methyl-2-pentanone	MIBK	F	SD1	0.0500	50	150	25	0.005	0.052	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Styrene	STY	F	SD1	0.0500	50	150	25	0.001	0.058	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2,2-Tetrachloroethane	PCA	F	SD1	0.0500	46	157	35	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Tetrachloroethene	PCE	F	SD1	0.0500	64	148	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Toluene	BZME	F	SD1	0.0500	47	150	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,1-Trichloroethane	TCA111	F	SD1	0.0500	52	162	25	0.001	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
1,1,2-Trichloroethane	TCA112	F	SD1	0.0500	52	150	25	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Trichloroethene	TCE	F	SD1	0.0500	35	150	30	0.001	0.057	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Vinyl acetate	VA	F	SD1	0.0500	50	150	25	0.01	0.050	PR	J	TR	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.05
Vinyl chloride	VC	F	SD1	0.0500	10	251	30	0.002	0.056	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.01
Xylenes	XYLENES	F	SD1	0.1500	50	150	25	0.001	0.172	PR		=	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	0.005
Dibromofluoromethane (SS)	DBFM	T	SD1	100	76	114			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Toluene-d8 (SS)	BZMED8	T	SD1	100	88	110			98.2	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	
Bromofluorobenzene (SS)	BR4FBZ	T	SD1	100	86	115			101	PR		%	MG/KG	03-May-96	1204	03-May-96	1224	SW5030	SW8240	5971	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

225732

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	0.2	0.06	PR	J	TR	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

325733

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	10.0000	90	110	10	0.2	9.29	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD1	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

325734

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD1	10.0000	90	110	10	0.2	9.9	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0908-00BD2	**Total Solids(%)**	N/A
Lab Batch No.	W-0292		

325735

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BD2	10.0000	90	110	10	0.2	9.9	PR		=	MG/L	07-May-96	0900	07-May-96	1300	SW3510	E418.1	IR	05-07-96	1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	SVS83		

325736

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	LB1	0.0000			35	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	LB1	0.0000			26.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	LB1	0.0000			41.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			86.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	LB1	0.0000			59.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			43.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			51.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			55.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			92.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			33.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	LB1	0.0000			39.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			48.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	LB1	0.0000			53.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	LB1	0.0000			32	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	LB1	0.0000			55.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	LB1	0.0000			57.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			50.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	LB1	0.0000			37.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			51.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			52.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			81.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	LB1	0.0000			47.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	LB1	0.0000			36.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			36	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			39.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			50.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			32.7	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	LB1	0.0000			40.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	LB1	0.0000			35.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			33	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			61.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	LB1	0.0000			46.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			54.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	LB1	0.0000			47.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			48.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	LB1	0.0000			52.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	LB1	0.0000			54.8	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			55.4	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			38	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			38.3	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			73.6	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	LB1	0.0000			49.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	LB1	0.0000			46.5	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	LB1	0.0000			39.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	LB1	0.0000			53.1	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	LB1	0.0000			29	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	LB1	0.0000			30	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	LB1	0.0000			43.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			45.2	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			42.9	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	LB1	100	25	121		88.5	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	24	113		76.1	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	23	120		76.3	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	30	115		92.7	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	19	122		84.8	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	18	137		101	PR		%	UG/KG	06-May-96	1301	06-May-96	1537	SW3550	SW8270	5972	03-19-96	

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	100
Lab Batch No.	SVS83		

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BS1	6600.0000	47	145	28	35	5730	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	BS1	6600.0000	33	145	40	35	6310	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	BS1	6600.0000	27	133	32	38	5060	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	BS1	6600.0000	33	143	28	26.1	5590	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	BS1	6600.0000	17	163	39	41.9	5740	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	BS1	6600.0000	24	159	39	33.3	5820	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	BS1	6600.0000	10	219	59	54.8	5190	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	BS1	6600.0000	11	162	32	86.5	4800	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	BS1	6600.0000	10	200	50	59.1	5850	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	BS1	6600.0000	10	200	50	47.9	5980	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	BS1	6600.0000	33	184	35	43.6	4740	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	BS1	6600.0000	12	158	55	51.2	5140	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BS1	6600.0000	36	166	46	55.8	4640	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BS1	6600.0000	8	158	41	92.4	5300	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	BS1	6600.0000	53	127	23	33.3	4980	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	BS1	6600.0000	10	152	23	39.3	4940	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	BS1	6600.0000	22	147	37	48.8	5550	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	BS1	6600.0000	10	200	50	53.8	5370	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	BS1	6600.0000	23	134	29	57.1	6530	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	BS1	6600.0000	25	158	33	35.3	6490	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	BS1	6600.0000	60	118	13	29	5500	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	BS1	6600.0000	17	168	48	32	5840	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	BS1	6600.0000	10	118	17	55.1	4500	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	BS1	6600.0000	4	146	31	57.1	4910	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	BS1	6600.0000	10	227	70	50.2	5410	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	BS1	6600.0000	10	200	50	37.3	5880	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	BS1	6600.0000	32	129	31	51.5	6100	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	BS1	6600.0000	10	172	42	52.1	6010	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	BS1	6600.0000	20	124	32	52.8	6100	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	BS1	6600.0000	10	262	71	81.8	5980	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	BS1	6600.0000	39	135	26	52.8	5440	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	BS1	6600.0000	10	114	27	47.2	6640	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	BS1	6600.0000	32	119	26	43.9	5050	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	BS1	6600.0000	10	112	23	36.6	5390	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	BS1	6600.0000	50	158	30	36	5590	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	BS1	6600.0000	10	191	50	39.6	4760	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	BS1	6600.0000	10	181	93	50.8	4030	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	BS1	6600.0000	39	139	22	32.7	5590	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	BS1	6600.0000	26	137	33	40.6	5030	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	BS1	6600.0000	59	121	21	35.3	5580	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	BS1	6600.0000	10	152	25	33	5010	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	BS1	6600.0000	24	116	26	47.9	6890	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	BS1	6600.0000	10	200	50	61.4	8270	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	BS1	6600.0000	40	113	25	46.2	6760	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	BS1	6600.0000	10	171	45	54.5	5360	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	BS1	6600.0000	21	196	63	47.9	5790	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	BS1	6600.0000	10	200	50	48.2	6000	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	BS1	6600.0000	10	145	25	52.8	6010	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	BS1	6600.0000	25	135	40	54.8	5660	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	BS1	6600.0000	10	230	55	55.4	6120	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	BS1	6600.0000	10	200	50	38	4720	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	BS1	6600.0000	21	133	30	39.9	5750	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	BS1	6600.0000	10	200	50	38.3	6160	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	BS1	6600.0000	10	200	50	73.6	6450	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	BS1	6600.0000	10	200	50	43.9	5280	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	BS1	6600.0000	35	180	39	49.5	5810	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	BS1	6600.0000	29	182	35	46.5	5850	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	BS1	6600.0000	10	132	47	39.9	2780	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	BS1	6600.0000	14	176	49	53.1	4500	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	BS1	6600.0000	54	120	21	29	4660	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	BS1	6600.0000	5	112	23	30	4780	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	BS1	6600.0000	52	115	25	43.9	5720	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	BS1	6600.0000	35	140	25	45.2	6970	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	BS1	6600.0000	44	142	28	42.9	6120	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	BS1	6600.0000	37	144	32	1.23	6540	PR		=	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	BS1	100	25	121			92.4	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	BS1	100	24	113			80.8	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BS1	100	23	120			75.4	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BS1	100	30	115			85.6	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BS1	100	19	122			75.5	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BS1	100	18	137			88.4	PR		%	UG/KG	06-May-96	1242	07-May-96	1311	SW3550	SW8270	5972	03-19-96	

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111205	**Dilution Factor**	1
Lab Sample ID	96-0918-05MS1	**Total Solids(%)**	90.7
Lab Batch No.	SVS83		

325738

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	MS1	6600.0000	47	145	28	35	6100	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	MS1	6600.0000	33	145	40	35	6650	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	MS1	6600.0000	27	133	32	38	5050	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	MS1	6600.0000	33	143	28	26.1	5920	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	MS1	6600.0000	17	163	39	41.9	6040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	MS1	6600.0000	24	159	39	33.3	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	MS1	6600.0000	10	219	59	54.8	5690	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	MS1	6600.0000	11	162	32	86.5	5290	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	MS1	6600.0000	10	200	50	59.1	2160	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	MS1	6600.0000	10	200	50	47.9	6370	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	MS1	6600.0000	33	184	35	43.6	4800	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	MS1	6600.0000	12	158	55	51.2	5370	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	MS1	6600.0000	36	166	46	55.8	4840	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	MS1	6600.0000	8	158	41	92.4	5610	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	MS1	6600.0000	53	127	23	33.3	5300	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	MS1	6600.0000	10	152	23	39.3	5150	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	MS1	6600.0000	22	147	37	48.8	5800	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	MS1	6600.0000	10	200	50	53.8	5160	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	MS1	6600.0000	23	134	29	57.1	6880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	MS1	6600.0000	25	158	33	35.3	7040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	MS1	6600.0000	60	118	13	29	5900	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	MS1	6600.0000	17	168	48	32	6190	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	MS1	6600.0000	10	118	17	55.1	4640	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	MS1	6600.0000	4	146	31	57.1	5060	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	MS1	6600.0000	10	227	70	50.2	5830	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	MS1	6600.0000	10	200	50	37.3	6280	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	MS1	6600.0000	32	129	31	51.5	6510	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	MS1	6600.0000	10	172	42	52.1	6440	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	MS1	6600.0000	20	124	32	52.8	6460	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	MS1	6600.0000	10	262	71	81.8	6010	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	MS1	6600.0000	39	135	26	52.8	5720	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	MS1	6600.0000	10	114	27	47.2	5750	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	MS1	6600.0000	32	119	26	43.9	5330	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	MS1	6600.0000	10	112	23	36.6	5750	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	MS1	6600.0000	50	158	30	36	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	MS1	6600.0000	10	191	50	39.6	4450	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	MS1	6600.0000	10	181	93	50.8	4450	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	MS1	6600.0000	39	139	22	32.7	5940	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	MS1	6600.0000	26	137	33	40.6	5120	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	MS1	6600.0000	59	121	21	35.3	5940	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCLBZ	F	MS1	6600.0000	10	152	25	33	5420	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	MS1	6600.0000	24	116	26	47.9	7190	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	MS1	6600.0000	10	200	50	61.4	9310	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	MS1	6600.0000	40	113	25	46.2	7200	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	MS1	6600.0000	10	171	45	54.5	5820	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	MS1	6600.0000	21	196	63	47.9	6040	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	MS1	6600.0000	10	200	50	48.2	6360	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	MS1	6600.0000	10	145	25	52.8	6380	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	MS1	6600.0000	25	135	40	54.8	5980	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	MS1	6600.0000	10	230	55	55.4	6410	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	MS1	6600.0000	10	200	50	38	4720	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	MS1	6600.0000	21	133	30	39.9	5880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	MS1	6600.0000	10	200	50	38.3	6580	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	MS1	6600.0000	10	200	50	73.6	6680	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	MS1	6600.0000	10	200	50	43.9	4870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	MS1	6600.0000	35	180	39	49.5	5870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	MS1	6600.0000	29	182	35	46.5	5600	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	MS1	6600.0000	10	132	47	39.9	2950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	MS1	6600.0000	14	176	49	53.1	4820	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	MS1	6600.0000	54	120	21	29	4880	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	MS1	6600.0000	5	112	23	30	5020	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	MS1	6600.0000	52	115	25	43.9	5950	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	MS1	6600.0000	35	140	25	45.2	7500	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	MS1	6600.0000	44	142	28	42.9	6410	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	MS1	6600.0000	37	144	32	1.23	6870	PR		=	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	MS1	100	25	121			88.3	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	MS1	100	24	113			76.5	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	MS1	100	23	120			71.1	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	MS1	100	30	115			82.3	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	MS1	100	19	122			71.7	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	MS1	100	18	137			83.6	PR		%	UG/KG	06-May-96	1505	07-May-96	1259	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111205	**Dilution Factor**	1
Lab Sample ID	96-0918-05SD1	**Total Solids(%)**	90.7
Lab Batch No.	SVS83		

325739

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	SD1	6600.0000	47	145	28	35	6320	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Acenaphthylene	ACNPY	F	SD1	6600.0000	33	145	40	35	7440	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Anthracene	ANTH	F	SD1	6600.0000	27	133	32	38	5300	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(a)anthracene	BZAA	F	SD1	6600.0000	33	143	28	26.1	5910	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(a)pyrene	BZAP	F	SD1	6600.0000	17	163	39	41.9	6500	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(b)fluoranthene	BZBF	F	SD1	6600.0000	24	159	39	33.3	5950	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(g,h,i)perylene	BZGHIP	F	SD1	6600.0000	10	219	59	54.8	5600	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzo(k)fluoranthene	BZKF	F	SD1	6600.0000	11	162	32	86.5	4710	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Benzoic acid	BZACID	F	SD1	6600.0000	10	200	50	59.1	1820	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Benzyl alcohol	BZLAL	F	SD1	6600.0000	10	200	50	47.9	6640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
bis(2-Chloroethoxy)methane	BECEM	F	SD1	6600.0000	33	184	35	43.6	5190	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroethyl)ether	BIS2CEE	F	SD1	6600.0000	12	158	55	51.2	5580	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Chloroisopropyl)ether	BIS2CIE	F	SD1	6600.0000	36	166	46	55.8	5060	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	SD1	6600.0000	8	158	41	92.4	5820	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Bromophenyl-phenyl ether	BPPE4	F	SD1	6600.0000	53	127	23	33.3	5530	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Butylbenzylphthalate	BBP	F	SD1	6600.0000	10	152	23	39.3	5930	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Chloro-3-methylphenol	C4M3PH	F	SD1	6600.0000	22	147	37	48.8	6090	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
4-Chloroaniline	CLANIL4	F	SD1	6600.0000	10	200	50	53.8	6660	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
2-Chlorophenol	CLPH2	F	SD1	6600.0000	23	134	29	57.1	7140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Chlorophenyl-phenyl ether	CPPE4	F	SD1	6600.0000	25	158	33	35.3	7590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Chloronaphthalene	CNPH2	F	SD1	6600.0000	60	118	13	29	6020	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Chrysene	CHRYSENE	F	SD1	6600.0000	17	168	48	32	6520	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Di-n-butylphthalate	DNBP	F	SD1	6600.0000	10	118	17	55.1	5380	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Di-n-octylphthalate	DNOP	F	SD1	6600.0000	4	146	31	57.1	5640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dibenzo(a,h)anthracene	DBZAHP	F	SD1	6600.0000	10	227	70	50.2	5910	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dibenzofuran	DBF	F	SD1	6600.0000	10	200	50	37.3	6600	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,2-Dichlorobenzene	DCBZ12	F	SD1	6600.0000	32	129	31	51.5	6640	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,3-Dichlorobenzene	DCBZ13	F	SD1	6600.0000	10	172	42	52.1	7140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,4-Dichlorobenzene	DCBZ14	F	SD1	6600.0000	20	124	32	52.8	6700	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
3,3'-Dichlorobenzidine	DBZD33	F	SD1	6600.0000	10	262	71	81.8	6690	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	660
2,4-Dichlorophenol	DCP24	F	SD1	6600.0000	39	135	26	52.8	5970	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Diethylphthalate	DEPH	F	SD1	6600.0000	10	114	27	47.2	7170	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4-Dimethylphenol	DMP24	F	SD1	6600.0000	32	119	26	43.9	5740	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Dimethylphthalate	DMPH	F	SD1	6600.0000	10	112	23	36.6	6140	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,6-Dinitrotoluene	DNT26	F	SD1	6600.0000	50	158	30	36	6610	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4-Dinitrophenol	DNP24	F	SD1	6600.0000	10	191	50	39.6	4490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
4,6-Dinitro-2-methylphenol	DN46M	F	SD1	6600.0000	10	181	93	50.8	4710	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
2,4-Dinitrotoluene	DNT24	F	SD1	6600.0000	39	139	22	32.7	6560	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Fluoranthene	FLA	F	SD1	6600.0000	26	137	33	40.6	5590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Fluorene	FL	F	SD1	6600.0000	59	121	21	35.3	6490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorobenzene	HCL8Z	F	SD1	6600.0000	10	152	25	33	5590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorobutadiene	HCBU	F	SD1	6600.0000	24	116	26	47.9	7880	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachlorocyclopentadiene	HCCP	F	SD1	6600.0000	10	200	50	61.4	8630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Hexachloroethane	HCLEA	F	SD1	6600.0000	40	113	25	46.2	7430	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Indeno(1,2,3-cd)pyrene	INP123	F	SD1	6600.0000	10	171	45	54.5	5860	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Isophorone	ISOP	F	SD1	6600.0000	21	196	63	47.9	6390	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Methylnaphthalene	MTNPH2	F	SD1	6600.0000	10	200	50	48.2	6680	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Methylphenol	MEPH2	F	SD1	6600.0000	10	145	25	52.8	6630	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Methylphenol	MEPH4	F	SD1	6600.0000	25	135	40	54.8	6180	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
N-Nitroso-di-n-propylamine	NNSPR	F	SD1	6600.0000	10	230	55	55.4	6780	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
N-Nitrosodiphenylamine	NNSPH	F	SD1	6600.0000	10	200	50	38	5470	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Naphthalene	NAPH	F	SD1	6600.0000	21	133	30	39.9	6590	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Nitroaniline	NO2ANIL2	F	SD1	6600.0000	10	200	50	38.3	6830	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
4-Nitroaniline	NO2ANIL4	F	SD1	6600.0000	10	200	50	73.6	7050	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
3-Nitroaniline	NO2ANIL3	F	SD1	6600.0000	10	200	50	43.9	5800	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Nitrobenzene	NO2BZ	F	SD1	6600.0000	35	180	39	49.5	6320	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Nitrophenol	NTPH2	F	SD1	6600.0000	29	182	35	46.5	5920	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
4-Nitrophenol	NTPH4	F	SD1	6600.0000	10	132	47	39.9	3100	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Pentachlorophenol	PCP	F	SD1	6600.0000	14	176	49	53.1	4960	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	1650
Phenanthrene	PHAN	F	SD1	6600.0000	54	120	21	29	5120	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Phenol	PHENOL	F	SD1	6600.0000	5	112	23	30	5230	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
Pyrene	PYR	F	SD1	6600.0000	52	115	25	43.9	6400	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4,5-Trichlorophenol	TCP245	F	SD1	6600.0000	35	140	25	45.2	7490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
1,2,4-Trichlorobenzene	TCB124	F	SD1	6600.0000	44	142	28	42.9	6720	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2,4,6-Trichlorophenol	TCP246	F	SD1	6600.0000	37	144	32	1.23	7490	PR		=	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	330
2-Fluorophenol (SS)	PH2F	T	SD1	100	25	121			90.1	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	SD1	100	24	113			79.3	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	SD1	100	23	120			74.7	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	SD1	100	30	115			89.4	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	SD1	100	19	122			78.0	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	SD1	100	18	137			92.3	PR		%	UG/KG	06-May-96	1545	07-May-96	1301	SW3550	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	S-0464		

325740

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	LB1	0.0000	3.9	2.06	PR	J	TR	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
9605180200 Laboratory Manager

Laboratory ID	CERTES	**Date Received**	07-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	100
Lab Batch No.	S-0464		

32574

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	BS1	330.0000	80	120	10	3.9	330	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111206	**Dilution Factor**	1
Lab Sample ID	96-0918-06MS1	**Total Solids(%)**	67.8
Lab Batch No.	S-0464		

325742

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	MS1	330.0000	80	120	10	3.9	376	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111206	**Dilution Factor**	1
Lab Sample ID	96-0918-06SD1	**Total Solids(%)**	87.8
Lab Batch No.	S-0464		

325740

Total Petroleum Hydrocarbons

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
TPH	PHC	F	SD1	330.0000	80	120	10	3.9	364	PR		=	MG/KG	07-May-96	0900	07-May-96	1300	SW3550	E418.1	IR	05-07-96	10

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

325714

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	LB1	0.0000	0.003	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	LB1	0.0000	0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	LB1	0.0000	0.001	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

325745

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	BS1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	BS1	0.0500	75	125	25	0.005	0.059	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	BS1	0.0020	75	125	25	0.001	0.0022	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	BS1	0.0500	75	125	25	0.002	0.052	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	BS1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	BS1	0.0500	75	125	25	0.005	0.046	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	BS1	0.0050	75	125	25	0.001	0.0047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27MS1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

325746

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	MS1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	MS1	0.0500	75	125	25	0.005	0.06	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	MS1	0.0020	75	125	25	0.001	0.0021	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	MS1	0.0500	75	125	25	0.002	0.052	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	MS1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	MS1	0.0500	75	125	25	0.005	0.047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	MS1	0.0050	75	125	25	0.001	0.0047	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111004	**Dilution Factor**	1
Lab Sample ID	96-0908-27SD1	**Total Solids(%)**	N/A
Lab Batch No.	1300		

325747

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	SD1	0.0500	40	140	40	0.003	0.053	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7040	PE	05-07-96	0.005
Arsenic	AS	F	SD1	0.0500	75	125	25	0.005	0.058	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7060	PE	05-06-96	0.005
Cadmium	CD	F	SD1	0.0020	75	125	25	0.001	0.0021	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7130	PE	05-07-96	0.001
Lead	PB	F	SD1	0.0500	75	125	25	0.002	0.053	PR		=	MG/L	06-May-96	0900	06-May-96	1100	SW3010	SW7421	PE	05-06-96	0.005
Nickel	NI	F	SD1	0.0000				0.005	0	PR	U	ND	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW6010	TJA	05-07-96	0.01
Selenium	SE	F	SD1	0.0500	75	125	25	0.005	0.046	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7740	PE	05-07-96	0.005
Silver	AG	F	SD1	0.0050	75	125	25	0.001	0.0048	PR		=	MG/L	06-May-96	0900	07-May-96	1100	SW3010	SW7760	PE	05-07-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	1299		

325748

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	06-May-96	1100	SW3050	SW7421	PE	05-06-96	0.5
Nickel	NI	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW6010	TJA	05-07-96	1
Selenium	SE	F	LB1	0.0000	0.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1100	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	100
Lab Batch No.	1299		

325743

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	se tr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	POL
Antimony	SB	F	BS1	5.0000	40	140	40	0.1	5.05	PR		=	MG/KG	06-May-96	00	07-May-96	1200	SW3050	SW7041	PE	05-07-96	0.5
Arsenic	AS	F	BS1	5.0000	75	125	25	0.1	5.35	PR		=	MG/KG	06-May-96	00	06-May-96	1200	SW3050	SW7060	PE	05-06-96	0.5
Cadmium	CD	F	BS1	0.2000	75	125	25	0.02	0.2	PR		=	MG/KG	06-May-96	00	07-May-96	1200	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	BS1	5.0000	75	125	25	0.1	5.05	PR		=	MG/KG	06-May-96	00	06-May-96	1200	SW3050	SW7421	PE	05-06-96	0.5
Nickel	NI	F	BS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	00	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	
Selenium	SE	F	BS1	5.0000	75	125	25	0.1	4.72	PR		=	MG/KG	06-May-96	00	07-May-96	1200	SW3050	SW7740	PE	05-07-96	0.5
Silver	AG	F	BS1	0.5000	75	125	25	0.02	0.484	PR		=	MG/KG	06-May-96	00	07-May-96	1200	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0898-06MS1	**Total Solids(%)**	79.3
Lab Batch No.	1299		

325750

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	MS1	5.0000	40	140	40	0.1	6.60	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7041	PE	05-07-96	0.6
Arsenic	AS	F	MS1	5.0000	75	125	25	0.1	6.97	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7060	PE	05-06-96	0.6
Cadmium	CD	F	MS1	0.2000	75	125	25	0.03	0.265	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	MS1	5.0000	75	125	25	0.1	6.54	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7421	PE	05-06-96	0.6
Nickel	NI	F	MS1	0.0000				0.3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	1.3
Selenium	SE	F	MS1	5.0000	75	125	25	0.1	5.96	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7740	PE	05-07-96	0.6
Silver	AG	F	MS1	0.5000	75	125	25	0.03	0.605	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	30-Apr-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 155806	**Dilution Factor**	1
Lab Sample ID	96-0898-06SD1	**Total Solids(%)**	79.3
Lab Batch No.	1299		

325751

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Antimony	SB	F	SD1	5.0000	40	140	40	0.1	6.71	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7041	PE	05-07-96	0.6
Arsenic	AS	F	SD1	5.0000	75	125	25	0.1	6.81	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7060	PE	05-06-96	0.6
Cadmium	CD	F	SD1	0.2000	75	125	25	0.03	0.265	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7131	PE	05-07-96	0.1
Lead	PB	F	SD1	5.0000	75	125	25	0.1	6.64	PR		=	MG/KG	06-May-96	0900	06-May-96	1200	SW3050	SW7421	PE	05-06-96	0.6
Nickel	NI	F	SD1	0.0000				0.3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	1.3
Selenium	SE	F	SD1	5.0000	75	125	25	0.1	6.24	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7740	PE	05-07-96	0.6
Silver	AG	F	SD1	0.5000	75	125	25	0.03	0.605	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW7761	PE	05-07-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1301		

325752

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	LB1	0.0000	0.004	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	LB1	0.0000	0.0006	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	LB1	0.0000	0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	LB1	0.0000	0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	LB1	0.0000	0.007	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	LB1	0.0000	0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	LB1	0.0000	1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	LB1	0.0000	0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	LB1	0.0000	0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	LB1	0.0000	0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	LB1	0.0000	0.008	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	LB1	0.0000	0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
9605.1002A01 Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-008S1	**Total Solids(%)**	N/A
Lab Batch No.	1301		

32575

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	BS1	100.0000	80	120	20	0.004	98.9	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	BS1	100.0000	80	120	20	0.0006	103	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0
Cadmium	CD	F	BS1	0.0000				0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	BS1	0.0000				0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	BS1	100.0000	80	120	20	0.01	103	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	BS1	100.0000	80	120	20	0.01	104	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	BS1	100.0000	80	120	20	0.007	102	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	BS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	BS1	0.0000				0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	BS1	0.0000				1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	BS1	0.0000				0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	BS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	BS1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	BS1	100.0000	80	120	20	0.04	103	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	BS1	100.0000	80	120	20	0.008	90.6	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	BS1	100.0000	80	120	20	0.002	104	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13MS1	**Total Solids(%)**	N/A
Lab Batch No.	1301		

32575+

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	MS1	100.0000	80	120	20	0.004	97	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	MS1	100.0000	80	120	20	0.0006	102	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.003
Cadmium	CD	F	MS1	0.0000				0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	MS1	0.0000				0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	MS1	100.0000	80	120	20	0.01	108	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	MS1	100.0000	80	120	20	0.01	105	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	MS1	100.0000	80	120	20	0.007	104	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	MS1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	MS1	0.0000				0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	MS1	0.0000				1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	MS1	0.0000				0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	MS1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	MS1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	MS1	100.0000	80	120	20	0.04	106	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	MS1	100.0000	80	120	20	0.008	82.7	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Zinc	ZN	F	MS1	100.0000	80	120	20	0.002	96.6	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13SD1	**Total Solids(%)**	N/A
Lab Batch No.	1301		

325755

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Antimony	SB	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Arsenic	AS	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.6
Barium	BA	F	SD1	100.0000	80	120	20	0.004	97.2	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Beryllium	BE	F	SD1	100.0000	80	120	20	0.0006	107	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0
Cadmium	CD	F	SD1	0.0000				0.009	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.04
Calcium	CA	F	SD1	0.0000				0.02	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.1
Chromium	CR	F	SD1	100.0000	80	120	20	0.01	113	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Cobalt	CO	F	SD1	100.0000	80	120	20	0.01	109	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Copper	CU	F	SD1	100.0000	80	120	20	0.007	107	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.06
Iron	FE	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Lead	PB	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.5
Magnesium	MG	F	SD1	0.0000				0.03	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Manganese	MN	F	SD1	0.0000				0.002	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02
Molybdenum	MO	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.08
Nickel	NI	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.15
Potassium	K	F	SD1	0.0000				1	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	5
Selenium	SE	F	SD1	0.0000				0.04	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.8
Silver	AG	F	SD1	0.0000				0.01	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.07
Sodium	NA	F	SD1	0.0000				0.05	0	PR	U	ND	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.3
Thallium	TL	F	SD1	100.0000	80	120	20	0.04	110	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.4
Vanadium	V	F	SD1	100.0000	80	120	20	0.008	82	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.06
Zinc	ZN	F	SD1	100.0000	80	120	20	0.002	101	PR		=	MG/L	06-May-96	0900	06-May-96	1200	SW3010	SW6010	TJA	05-06-96	0.02

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	N/A
Lab Batch No.	1309		

325756

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	B1	0.0000	0.001	0	PR	U	ND	MG/L	10-May-96	0700	10-May-96	1000	SW7470	SW7470	PE	05-10-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	N/A
Lab Batch No.	1309		

325757

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	BS1	0.0250	75	125	25	0.001	0.027	PR		=	MG/L	10-May-96	0700	10-May-96	1000	SW7470	SW7470	PE	05-10-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	Date Received	03-May-96
Project No.	10K70200	Matrix/Basis	W/X
Client ID	CR-A 111304	Dilution Factor	1
Lab Sample ID	96-0918-13MS1	Total Solids(%)	N/A
Lab Batch No.	1309		

325758

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	MS1	0.0250	75	125	25	0.001	0.023	PR		=	MG/L	10-May-96	0700	10-May-96	1000	SW7470	SW7470	PE	05-10-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	CR-A 111304	**Dilution Factor**	1
Lab Sample ID	96-0918-13SD1	**Total Solids(%)**	N/A
Lab Batch No.	1309		

325759

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab DL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	SD1	0.0250	75	125	25	0.001	0.025	PR		=	MG/L	10-May-96	0700	10-May-96	1000	SW7470	SW7470	PE	05-10-96	0.001

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	1302		

325760

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F	LB1	0.0000	0.4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F	LB1	0.0000	0.06	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F	LB1	0.0000	0.9	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F	LB1	0.0000	2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F	LB1	0.0000	0.7	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F	LB1	0.0000	3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F	LB1	0.0000	100	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F	LB1	0.0000	1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F	LB1	0.0000	5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F	LB1	0.0000	4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F	LB1	0.0000	0.8	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F	LB1	0.0000	0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1300	SW3050	SW6010	TJA	05-07-96	2

Chase A. Thibodaux
9605130Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	100
Lab Batch No.	1302		

32576A

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	BS1	0.0000				5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	50
Antimony	SB	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	40
Arsenic	AS	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	60
Barium	BA	F	BS1	100.0000	75	125	40	0.4	105	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2
Beryllium	BE	F	BS1	100.0000	75	125	40	0.06	104	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F	BS1	0.0000				0.9	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	4
Calcium	CA	F	BS1	0.0000				2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	10
Chromium	CR	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7
Cobalt	CO	F	BS1	100.0000	75	125	40	1	104	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7
Copper	CU	F	BS1	100.0000	75	125	40	0.7	105	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	6
Iron	FE	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7
Lead	PB	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	50
Magnesium	MG	F	BS1	0.0000				3	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	30
Manganese	MN	F	BS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2
Molybdenum	MO	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	8
Nickel	NI	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	15
Potassium	K	F	BS1	0.0000				100	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	500
Selenium	SE	F	BS1	0.0000				4	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	80
Silver	AG	F	BS1	0.0000				1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7
Sodium	NA	F	BS1	0.0000				5	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	30
Thallium	TL	F	BS1	100.0000	75	125	40	4	103	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	40
Vanadium	V	F	BS1	100.0000	75	125	40	0.8	86.4	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	8
Zinc	ZN	F	BS1	100.0000	75	125	40	0.2	104	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04MS1	**Total Solids(%)**	89.2
Lab Batch No.	1302		

32576

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	MS1	0.0000				5.605	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	56
Antimony	SB	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	45
Arsenic	AS	F	MS1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	67
Barium	BA	F	MS1	100.0000	75	125	40	0.4	142	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2
Beryllium	BE	F	MS1	100.0000	75	125	40	0.07	106	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F	MS1	0.0000				1.0	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	4.5
Calcium	CA	F	MS1	0.0000				2.242	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	11
Chromium	CR	F	MS1	100.0000	75	125	40	1.121	116	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Cobalt	CO	F	MS1	100.0000	75	125	40	1.121	101	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Copper	CU	F	MS1	100.0000	75	125	40	0.8	105	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	6.7
Iron	FE	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Lead	PB	F	MS1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	56
Magnesium	MG	F	MS1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	34
Manganese	MN	F	MS1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2
Molybdenum	MO	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	9
Nickel	NI	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	17
Potassium	K	F	MS1	0.0000				112.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	561
Selenium	SE	F	MS1	0.0000				4.484	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	90
Silver	AG	F	MS1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Sodium	NA	F	MS1	0.0000				5.605	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	34
Thallium	TL	F	MS1	100.0000	75	125	40	4.484	107	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	45
Vanadium	V	F	MS1	100.0000	75	125	40	0.9	136	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	9
Zinc	ZN	F	MS1	100.0000	75	125	40	0.2	118	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04SD1	**Total Solids(%)**	89.2
Lab Batch No.	1302		

32576

ICP Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Aluminum	AL	F	SD1	0.0000				5.605	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	56
Antimony	SB	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	45
Arsenic	AS	F	SD1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	67
Barium	BA	F	SD1	100.0000	75	125	40	0.4	152	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2
Beryllium	BE	F	SD1	100.0000	75	125	40	0.07	110	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	0.3
Cadmium	CD	F	SD1	0.0000				1.0	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	4.5
Calcium	CA	F	SD1	0.0000				2.242	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	11
Chromium	CR	F	SD1	100.0000	75	125	40	1.121	119	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Cobalt	CO	F	SD1	100.0000	75	125	40	1.121	108	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Copper	CU	F	SD1	100.0000	75	125	40	0.8	112	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	6.7
Iron	FE	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Lead	PB	F	SD1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	56
Magnesium	MG	F	SD1	0.0000				3.363	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	34
Manganese	MN	F	SD1	0.0000				0.2	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2
Molybdenum	MO	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	9
Nickel	NI	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	17
Potassium	K	F	SD1	0.0000				112.1	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	561
Selenium	SE	F	SD1	0.0000				4.484	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	90
Silver	AG	F	SD1	0.0000				1.121	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	7.8
Sodium	NA	F	SD1	0.0000				5.605	0	PR	U	ND	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	34
Thallium	TL	F	SD1	100.0000	75	125	40	4.484	109	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	45
Vanadium	V	F	SD1	100.0000	75	125	40	0.9	133	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	9
Zinc	ZN	F	SD1	100.0000	75	125	40	0.2	116	PR		=	MG/KG	06-May-96	0900	07-May-96	1200	SW3050	SW6010	TJA	05-07-96	2.2

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00LB1	**Total Solids(%)**	100
Lab Batch No.	1308		

325764

Metals

Compound	Analyte Code	S	QC	Spike Level	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	LB1	0.0000	0.02	0	PR	U	ND	MG/KG	10-May-96	0700	10-May-96	1000	SW7471	SW7471	PE	05-10-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	10-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1	**Total Solids(%)**	100
Lab Batch No.	1308		

32576

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	BS1	0.2500	75	125	25	0.02	0.26	PR		=	MG/KG	10-May-96	0700	10-May-96	1000	SW7471	SW7471	PE	05-10-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04MS1	**Total Solids(%)**	89.2
Lab Batch No.	1308		

325766

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	MS1	0.2500	75	125	25	0.02	0.300	PR		=	MG/KG	10-May-96	0700	10-May-96	1000	SW7471	SW7471	PE	05-10-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	03-May-96
Project No.	10K70200	**Matrix/Basis**	S/D
Client ID	CR-A 111204	**Dilution Factor**	1
Lab Sample ID	96-0918-04SD1	**Total Solids(%)**	89.2
Lab Batch No.	1308		

32576

Metals

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Mercury	HG	F	SD1	0.2500	75	125	25	0.02	0.278	PR		=	MG/KG	10-May-96	0700	10-May-96	1000	SW7471	SW7471	PE	05-10-96	0.1

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	06-May-96	
Project No.	10K70200	**Matrix/Basis**	WX	
Client ID	LABQC	**Dilution Factor**	1	
Lab Sample ID	96-0916-00LB1	**Total Solids(%)**	N/A	
Lab Batch No.	SVW44			

SemiVolatile Organic Compounds

325768

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Acenaphthylene	ACNPY	F	LB1	0.0000			1.06	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Anthracene	ANTH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(a)anthracene	BZAA	F	LB1	0.0000			0.79	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(a)pyrene	BZAP	F	LB1	0.0000			1.27	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(b)fluoranthene	BZBF	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(g,h,i)perylene	BZGHIP	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzo(k)fluoranthene	BZKF	F	LB1	0.0000			2.62	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Benzoic acid	BZACID	F	LB1	0.0000			1.79	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Benzyl alcohol	BZLAL	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
bis(2-Chloroethoxy)methane	BECEM	F	LB1	0.0000			1.32	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	LB1	0.0000			1.55	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	LB1	0.0000			1.69	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	LB1	0.0000			2.8	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	LB1	0.0000			1.01	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Butylbenzylphthalate	BBP	F	LB1	0.0000			1.19	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Chloro-3-methylphenol	C4M3PH	F	LB1	0.0000			1.48	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
4-Chloroaniline	CLANIL4	F	LB1	0.0000			1.63	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
2-Chlorophenol	CLPH2	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Chloronaphthalene	CNPH2	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Chrysene	CHRYSENE	F	LB1	0.0000			0.97	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Di-n-butylphthalate	DNBP	F	LB1	0.0000			1.67	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Di-n-octylphthalate	DNOP	F	LB1	0.0000			1.73	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	LB1	0.0000			1.52	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dibenzofuran	DBF	F	LB1	0.0000			1.13	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,2-Dichlorobenzene	DCBZ12	F	LB1	0.0000			1.56	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,3-Dichlorobenzene	DCBZ13	F	LB1	0.0000			1.58	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,4-Dichlorobenzene	DCBZ14	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
3,3'-Dichlorobenzidine	DBZD33	F	LB1	0.0000			2.48	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	20
2,4-Dichlorophenol	DCP24	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Diethylphthalate	DEPH	F	LB1	0.0000			1.43	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4-Dimethylphenol	DMP24	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Dimethylphthalate	DMPH	F	LB1	0.0000			1.11	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,6-Dintrotoluene	DNT26	F	LB1	0.0000			1.09	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4-Dinitrophenol	DNP24	F	LB1	0.0000			1.2	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	LB1	0.0000			1.54	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
2,4-Dinitrotoluene	DNT24	F	LB1	0.0000			0.99	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Fluoranthene	FLA	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Fluorene	FL	F	LB1	0.0000			1.07	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorobenzene	HCLBZ	F	LB1	0.0000			1	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorobutadiene	HCBU	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachlorocyclopentadiene	HCCP	F	LB1	0.0000			1.86	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Hexachloroethane	HCLEA	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	LB1	0.0000			1.4	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Isophorone	ISOP	F	LB1	0.0000			1.45	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Methylnaphthalene	MTNPH2	F	LB1	0.0000			1.46	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Methylphenol	MEPH2	F	LB1	0.0000			1.6	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Methylphenol	MEPH4	F	LB1	0.0000			1.66	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	LB1	0.0000			1.68	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
N-Nitrosodiphenylamine	NNSPH	F	LB1	0.0000			1.15	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Naphthalene	NAPH	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Nitroaniline	NO2ANIL2	F	LB1	0.0000			1.16	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
4-Nitroaniline	NO2ANIL4	F	LB1	0.0000			2.23	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
3-Nitroaniline	NO2ANIL3	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Nitrobenzene	NO2BZ	F	LB1	0.0000			1.5	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Nitrophenol	NTPH2	F	LB1	0.0000			1.41	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
4-Nitrophenol	NTPH4	F	LB1	0.0000			1.21	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Pentachlorophenol	PCP	F	LB1	0.0000			1.61	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	50
Phenanthrene	PHAN	F	LB1	0.0000			0.88	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Phenol	PHENOL	F	LB1	0.0000			0.91	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
Pyrene	PYR	F	LB1	0.0000			1.33	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4,5-Trichlorophenol	TCP245	F	LB1	0.0000			1.37	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
1,2,4-Trichlorobenzene	TCB124	F	LB1	0.0000			1.3	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2,4,6-Trichlorophenol	TCP246	F	LB1	0.0000			1.23	0	PR	U	ND	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	10
2-Fluorophenol (SS)	PH2F	T	LB1	100	21	100		61.2	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
Phenol-d5 (SS)	PHD5	T	LB1	100	10	94		30.1	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	LB1	100	35	114		68.6	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	LB1	100	43	116		83.2	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	LB1	100	10	123		71.3	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	
p-Terphenyl-d14 (SS)	PHEND14	T	LB1	100	33	141		103	PR		%	UG/L	06-May-96	1000	08-May-96	1455	SW3510	SW8270	5972	03-19-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	6-May-96
Project No.	10K70200	**Matrix/Basis**	WX
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1A	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

3257L-

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		200.0000	47	145	28	1.06	164	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Acenaphthylene	ACNPY	F		200.0000	33	145	40	1.06	187	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Anthracene	ANTH	F		200.0000	27	133	32	1.15	131	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(a)anthracene	BZAA	F		200.0000	33	143	28	0.79	142	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(a)pyrene	BZAP	F		200.0000	17	163	39	1.27	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(b)fluoranthene	BZBF	F		200.0000	24	159	39	1.01	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(g,h,i)perylene	BZGHIP	F		200.0000	10	219	59	1.66	126	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzo(k)fluoranthene	BZKF	F		200.0000	11	162	32	2.62	176	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Benzoic acid	BZACID	F		200.0000	10	200	50	1.79	75.2	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
Benzyl alcohol	BZLAL	F		200.0000	10	200	50	1.45	152	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	20
bis(2-Chloroethoxy)methane	BECEM	F		200.0000	33	184	35	1.32	133	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		200.0000	12	158	55	1.55	147	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		200.0000	36	166	46	1.69	134	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		200.0000	8	158	41	2.8	148	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		200.0000	53	127	23	1.01	136	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Butylbenzylphthalate	BBP	F		200.0000	10	152	23	1.19	158	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Chloro-3-methylphenol	C4M3PH	F		200.0000	22	147	37	1.48	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	20
4-Chloroaniline	CLANIL4	F		200.0000	10	200	50	1.63	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	20
2-Chlorophenol	CLPH2	F		200.0000	23	134	29	1.73	176	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		200.0000	25	158	33	1.07	191	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Chloronaphthalene	CNPH2	F		200.0000	60	118	13	0.88	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Chrysene	CHRYSENE	F		200.0000	17	168	48	0.97	163	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Di-n-butylphthalate	DNBP	F		200.0000	10	118	17	1.67	128	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Di-n-octylphthalate	DNOP	F		200.0000	4	146	31	1.73	168	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Dibenzofuran	DBF	F		200.0000	10	200	50	1.13	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
1,2-Dichlorobenzene	DCBZ12	F		200.0000	32	129	31	1.56	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
1,3-Dichlorobenzene	DCBZ13	F		200.0000	10	172	42	1.58	152	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
1,4-Dichlorobenzene	DCBZ14	F		200.0000	20	124	32	1.6	153	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
3,3'-Dichlorobenzidine	DBZD33	F		200.0000	10	262	71	2.48	171	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	20
2,4-Dichlorophenol	DCP24	F		200.0000	39	135	26	1.6	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Diethylphthalate	DEPH	F		200.0000	10	114	27	1.43	198	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,4-Dimethylphenol	DMP24	F		200.0000	32	119	26	1.33	146	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Dimethylphthalate	DMPH	F		200.0000	10	112	23	1.11	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,6-Dintrotoluene	DNT26	F		200.0000	50	158	30	1.09	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,4-Dinitrophenol	DNP24	F		200.0000	10	191	50	1.2	51.3	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		200.0000	10	181	93	1.54	52.7	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
2,4-Dinitrotoluene	DNT24	F		200.0000	39	139	22	0.99	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Fluoranthene	FLA	F		200.0000	26	137	33	1.23	136	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Fluorene	FL	F		200.0000	59	121	21	1.07	163	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Hexachlorobenzene	HCLBZ	F		200.0000	10	152	25	1	144	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Hexachlorobutadiene	HCBU	F		200.0000	24	116	26	1.45	174	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Hexachlorocyclopentadiene	HCCP	F		200.0000	10	200	50	1.86	131	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Hexachloroethane	HCLEA	F		200.0000	40	113	25	1.4	153	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		200.0000	10	171	45	1.4	133	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Isophorone	ISOP	F		200.0000	21	196	63	1.45	161	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Methylnaphthalene	MTNPH2	F		200.0000	10	200	50	1.46	181	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Methylphenol	MEPH2	F		200.0000	10	145	25	1.6	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Methylphenol	MEPH4	F		200.0000	25	135	40	1.66	146	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		200.0000	10	230	55	1.68	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
N-Nitrosodiphenylamine	NNSPH	F		200.0000	10	200	50	1.15	126	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Naphthalene	NAPH	F		200.0000	21	133	30	1.21	161	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Nitroaniline	NO2ANIL2	F		200.0000	10	200	50	1.16	164	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
4-Nitroaniline	NO2ANIL4	F		200.0000	10	200	50	2.23	171	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
3-Nitroaniline	NO2ANIL3	F		200.0000	10	200	50	1.33	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
Nitrobenzene	NO2BZ	F		200.0000	35	180	39	1.5	155	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Nitrophenol	NTPH2	F		200.0000	29	182	35	1.41	142	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
4-Nitrophenol	NTPH4	F		200.0000	10	132	47	1.21	31.4	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
Pentachlorophenol	PCP	F		200.0000	14	176	49	1.61	106	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	50
Phenanthrene	PHAN	F		200.0000	54	120	21	0.88	127	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Phenol	PHENOL	F		200.0000	5	112	23	0.91	80.8	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
Pyrene	PYR	F		200.0000	52	115	25	1.33	194	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,4,5-Trichlorophenol	TCP245	F		200.0000	35	140	25	1.37	191	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
1,2,4-Trichlorobenzene	TCB124	F		200.0000	44	142	28	1.3	159	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2,4,6-Trichlorophenol	TCP246	F		200.0000	37	144	32	1.23	182	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100			65	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
Phenol-d5 (SS)	PHD5	T		100	10	94			40.1	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114			70.2	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116			82.7	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123			72.8	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141			90.7	PR		%	UG/L	6-May-96	1000	8-May-96	1513	SW3510	SW8270	5972	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	6-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-00BS1A	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

32577C

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F		200.0000	47	145	28	1.06	166	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Acenaphthylene	ACNPY	F		200.0000	33	145	40	1.06	192	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Anthracene	ANTH	F		200.0000	27	133	32	1.15	135	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(a)anthracene	BZAA	F		200.0000	33	143	28	0.79	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(a)pyrene	BZAP	F		200.0000	17	163	39	1.27	166	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(b)fluoranthene	BZBF	F		200.0000	24	159	39	1.01	188	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(g,h,i)perylene	BZGHIP	F		200.0000	10	219	59	1.66	133	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(k)fluoranthene	BZKF	F		200.0000	11	162	32	2.62	174	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzoic acid	BZACID	F		200.0000	10	200	50	1.79	86.9	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Benzyl alcohol	BZLAL	F		200.0000	10	200	50	1.45	155	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
bis(2-Chloroethoxy)methane	BECEM	F		200.0000	33	184	35	1.32	136	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F		200.0000	12	158	55	1.55	148	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F		200.0000	36	166	46	1.69	134	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F		200.0000	8	158	41	2.8	150	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Bromophenyl-phenyl ether	BPPE4	F		200.0000	53	127	23	1.01	140	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Butylbenzylphthalate	BBP	F		200.0000	10	152	23	1.19	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Chloro-3-methylphenol	C4M3PH	F		200.0000	22	147	37	1.48	153	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
4-Chloroaniline	CLANIL4	F		200.0000	10	200	50	1.63	197	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
2-Chlorophenol	CLPH2	F		200.0000	23	134	29	1.73	179	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F		200.0000	25	158	33	1.07	200	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Chloronaphthalene	CNPH2	F		200.0000	60	118	13	0.88	156	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Chrysene	CHRYSENE	F		200.0000	17	168	48	0.97	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Di-n-butylphthalate	DNBP	F		200.0000	10	118	17	1.67	129	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Di-n-octylphthalate	DNOP	F		200.0000	4	146	31	1.73	159	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dibenzo(a,h)anthracene	DBZAHP	F		200.0000	10	227	70	1.52	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dibenzofuran	DBF	F		200.0000	10	200	50	1.13	171	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,2-Dichlorobenzene	DCBZ12	F		200.0000	32	129	31	1.56	168	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,3-Dichlorobenzene	DCBZ13	F		200.0000	10	172	42	1.58	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,4-Dichlorobenzene	DCBZ14	F		200.0000	20	124	32	1.6	167	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
3,3'-Dichlorobenzidine	DBZD33	F		200.0000	10	262	71	2.48	181	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
2,4-Dichlorophenol	DCP24	F		200.0000	39	135	26	1.6	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Diethylphthalate	DEPH	F		200.0000	10	114	27	1.43	197	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4-Dimethylphenol	DMP24	F		200.0000	32	119	26	1.33	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dimethylphthalate	DMPH	F		200.0000	10	112	23	1.11	161	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,6-Dintrotoluene	DNT26	F		200.0000	50	158	30	1.09	159	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4-Dinitrophenol	DNP24	F		200.0000	10	191	50	1.2	73.9	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
4,6-Dinitro-2-methylphenol	DN46M	F		200.0000	10	181	93	1.54	76.6	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
2,4-Dinitrotoluene	DNT24	F		200.0000	39	139	22	0.99	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Fluoranthene	FLA	F		200.0000	26	137	33	1.23	135	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Fluorene	FL	F		200.0000	59	121	21	1.07	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorobenzene	HCLBZ	F		200.0000	10	152	25	1	146	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorobutadiene	HCBU	F		200.0000	24	116	26	1.45	192	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorocyclopentadiene	HCCP	F		200.0000	10	200	50	1.86	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachloroethane	HCLEA	F		200.0000	40	113	25	1.4	175	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Indeno(1,2,3-cd)pyrene	INP123	F		200.0000	10	171	45	1.4	143	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Isophorone	ISOP	F		200.0000	21	196	63	1.45	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Methylnaphthalene	MTNPH2	F		200.0000	10	200	50	1.46	186	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Methylphenol	MEPH2	F		200.0000	10	145	25	1.6	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Methylphenol	MEPH4	F		200.0000	25	135	40	1.66	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
N-Nitroso-di-n-propylamine	NNSPR	F		200.0000	10	230	55	1.68	166	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
N-Nitrosodiphenylamine	NNSPH	F		200.0000	10	200	50	1.15	128	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Naphthalene	NAPH	F		200.0000	21	133	30	1.21	170	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Nitroaniline	NO2ANIL2	F		200.0000	10	200	50	1.16	170	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
4-Nitroaniline	NO2ANIL4	F		200.0000	10	200	50	2.23	185	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
3-Nitroaniline	NO2ANIL3	F		200.0000	10	200	50	1.33	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Nitrobenzene	NO2BZ	F		200.0000	35	180	39	1.5	158	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Nitrophenol	NTPH2	F		200.0000	29	182	35	1.41	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Nitrophenol	NTPH4	F		200.0000	10	132	47	1.21	35.4	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Pentachlorophenol	PCP	F		200.0000	14	176	49	1.61	114	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Phenanthrene	PHAN	F		200.0000	54	120	21	0.88	130	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Phenol	PHENOL	F		200.0000	5	112	23	0.91	83.3	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Pyrene	PYR	F		200.0000	52	115	25	1.33	189	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4,5-Trichlorophenol	TCP245	F		200.0000	35	140	25	1.37	195	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,2,4-Trichlorobenzene	TCB124	F		200.0000	44	142	28	1.3	167	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4,6-Trichlorophenol	TCP246	F		200.0000	37	144	32	1.23	184	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Fluorophenol (SS)	PH2F	T		100	21	100			66.3	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
Phenol-d5 (SS)	PHD5	T		100	10	94			41.0	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T		100	35	114			71.8	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
2-Fluorobiphenyl (SS)	PHEN2F	T		100	43	116			84.5	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T		100	10	123			74.0	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
p-Terphenyl-d14 (SS)	PHEND14	T		100	33	141			89.8	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	

Chase A. Thibodaux
Laboratory Manager

Laboratory ID	CERTES	**Date Received**	6-May-96
Project No.	10K70200	**Matrix/Basis**	W/X
Client ID	LABQC	**Dilution Factor**	1
Lab Sample ID	96-0918-008D2	**Total Solids(%)**	N/A
Lab Batch No.	SVW44		

325[illegible]

SemiVolatile Organic Compounds

Compound	Analyte Code	S	QC	Spike Level	CL MIN	CL MAX	MAX RPD	Lab MDL	Results	PV CC	Lab Q	Par Q	Units	Date Extr	Time Extr	Date Anly	Time Anly	Prep Meth	Anly Meth	Inst ID	CAL	PQL
Acenaphthene	ACNP	F	BD2	200.0000	47	145	28	1.06	166	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Acenaphthylene	ACNPY	F	BD2	200.0000	33	145	40	1.06	198	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Anthracene	ANTH	F	BD2	200.0000	27	133	32	1.15	141	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(a)anthracene	BZAA	F	BD2	200.0000	33	143	28	0.79	161	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(a)pyrene	BZAP	F	BD2	200.0000	17	163	39	1.27	168	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(b)fluoranthene	BZBF	F	BD2	200.0000	24	159	39	1.01	167	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(g,h,i)perylene	BZGHIP	F	BD2	200.0000	10	219	59	1.66	125	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzo(k)fluoranthene	BZKF	F	BD2	200.0000	11	162	32	2.62	171	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Benzoic acid	BZACID	F	BD2	200.0000	10	200	50	1.79	93.8	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Benzyl alcohol	BZLAL	F	BD2	200.0000	10	200	50	1.45	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
bis(2-Chloroethoxy)methane	BECEM	F	BD2	200.0000	33	184	35	1.32	131	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroethyl)ether	BIS2CEE	F	BD2	200.0000	12	158	55	1.55	154	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Chloroisopropyl)ether	BIS2CIE	F	BD2	200.0000	36	166	46	1.69	140	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
bis(2-Ethylhexyl)phthalate	BIS2EHP	F	BD2	200.0000	8	158	41	2.8	155	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Bromophenyl-phenyl ether	BPPE4	F	BD2	200.0000	53	127	23	1.01	139	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Butylbenzylphthalate	BBP	F	BD2	200.0000	10	152	23	1.19	160	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Chloro-3-methylphenol	C4M3PH	F	BD2	200.0000	22	147	37	1.48	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
4-Chloroaniline	CLANIL4	F	BD2	200.0000	10	200	50	1.63	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
2-Chlorophenol	CLPH2	F	BD2	200.0000	23	134	29	1.73	182	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Chlorophenyl-phenyl ether	CPPE4	F	BD2	200.0000	25	158	33	1.07	202	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Chloronaphthalene	CNPH2	F	BD2	200.0000	60	118	13	0.88	160	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Chrysene	CHRYSENE	F	BD2	200.0000	17	168	48	0.97	169	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Di-n-butylphthalate	DNBP	F	BD2	200.0000	10	118	17	1.67	129	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Di-n-octylphthalate	DNOP	F	BD2	200.0000	4	146	31	1.73	175	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dibenzo(a,h)anthracene	DBZAHP	F	BD2	200.0000	10	227	70	1.52	142	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dibenzofuran	DBF	F	BD2	200.0000	10	200	50	1.13	173	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,2-Dichlorobenzene	DCBZ12	F	BD2	200.0000	32	129	31	1.56	175	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,3-Dichlorobenzene	DCBZ13	F	BD2	200.0000	10	172	42	1.58	170	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,4-Dichlorobenzene	DCBZ14	F	BD2	200.0000	20	124	32	1.6	172	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
3,3'-Dichlorobenzidine	DBZD33	F	BD2	200.0000	10	262	71	2.48	178	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	20
2,4-Dichlorophenol	DCP24	F	BD2	200.0000	39	135	26	1.6	158	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Diethylphthalate	DEPH	F	BD2	200.0000	10	114	27	1.43	192	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4-Dimethylphenol	DMP24	F	BD2	200.0000	32	119	26	1.33	149	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Dimethylphthalate	DMPH	F	BD2	200.0000	10	112	23	1.11	164	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,6-Dintrotoluene	DNT26	F	BD2	200.0000	50	158	30	1.09	165	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4-Dinitrophenol	DNP24	F	BD2	200.0000	10	191	50	1.2	66.3	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
4,6-Dinitro-2-methylphenol	DN46M	F	BD2	200.0000	10	181	93	1.54	73.5	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
2,4-Dinitrotoluene	DNT24	F	BD2	200.0000	39	139	22	0.99	157	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Fluoranthene	FLA	F	BD2	200.0000	26	137	33	1.23	141	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Fluorene	FL	F	BD2	200.0000	59	121	21	1.07	166	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorobenzene	HCLBZ	F	BD2	200.0000	10	152	25	1	144	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorobutadiene	HCBU	F	BD2	200.0000	24	116	26	1.45	196	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachlorocyclopentadiene	HCCP	F	BD2	200.0000	10	200	50	1.86	128	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Hexachloroethane	HCLEA	F	BD2	200.0000	40	113	25	1.4	179	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Indeno(1,2,3-cd)pyrene	INP123	F	BD2	200.0000	10	171	45	1.4	134	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Isophorone	ISOP	F	BD2	200.0000	21	196	63	1.45	163	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Methylnaphthalene	MTNPH2	F	BD2	200.0000	10	200	50	1.46	191	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Methylphenol	MEPH2	F	BD2	200.0000	10	145	25	1.6	156	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Methylphenol	MEPH4	F	BD2	200.0000	25	135	40	1.66	151	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
N-Nitroso-di-n-propylamine	NNSPR	F	BD2	200.0000	10	230	55	1.68	173	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
N-Nitrosodiphenylamine	NNSPH	F	BD2	200.0000	10	200	50	1.15	134	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Naphthalene	NAPH	F	BD2	200.0000	21	133	30	1.21	172	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Nitroaniline	NO2ANIL2	F	BD2	200.0000	10	200	50	1.16	170	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
4-Nitroaniline	NO2ANIL4	F	BD2	200.0000	10	200	50	2.23	176	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
3-Nitroaniline	NO2ANIL3	F	BD2	200.0000	10	200	50	1.33	159	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Nitrobenzene	NO2BZ	F	BD2	200.0000	35	180	39	1.5	160	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Nitrophenol	NTPH2	F	BD2	200.0000	29	182	35	1.41	150	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
4-Nitrophenol	NTPH4	F	BD2	200.0000	10	132	47	1.21	31.7	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Pentachlorophenol	PCP	F	BD2	200.0000	14	176	49	1.61	109	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	50
Phenanthrene	PHAN	F	BD2	200.0000	54	120	21	0.88	132	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Phenol	PHENOL	F	BD2	200.0000	5	112	23	0.91	82.1	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
Pyrene	PYR	F	BD2	200.0000	52	115	25	1.33	207	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4,5-Trichlorophenol	TCP245	F	BD2	200.0000	35	140	25	1.37	195	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
1,2,4-Trichlorobenzene	TCB124	F	BD2	200.0000	44	142	28	1.3	169	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2,4,6-Trichlorophenol	TCP246	F	BD2	200.0000	37	144	32	1.23	187	PR	U	ND	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	10
2-Fluorophenol (SS)	PH2F	T	BD2	100	21	100			65.1	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
Phenol-d5 (SS)	PHD5	T	BD2	100	10	94			39.1	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
Nitrobenzene-d5 (SS)	NO2BZD5	T	BD2	100	35	114			72.2	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
2-Fluorobiphenyl (SS)	PHEN2F	T	BD2	100	43	116			86.0	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
2,4,6-Tribromophenol (SS)	PHEN2BR246	T	BD2	100	10	123			74.9	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	
p-Terphenyl-d14 (SS)	PHEND14	T	BD2	100	33	141			90.3	PR		%	UG/L	6-May-96	1000	8-May-96	1553	SW3510	SW8270	5972	03-22-96	

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