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NAS PENSACOLA
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Final Remedial Investigation
Site 1
NAS Pensacola
Pensacola, Florida

SOUTHNAVFACENGCOM
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Appendices
A — J

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Release of this document requires the prior notification of the Commanding Officer of the Naval Air Station, Pensacola, Florida.

APPENDIX A

Previous Investigations Analytical Results Summaries

	SD00103 Wetland #3 07/15/92 1440	SD00204 Wetland #4 07/15/92 1200	SD00215 Wetland #15 07/14/92 1430	SD00216 Wetland #16 07/15/92 1445	SD00217 Wetland #17 07/14/92 1720	SD00218 Wetland #18 07/14/92 1605	SD00316 Wetland # 16 07/75/92 1520	SD00416 Wetland #16 07/15/92 1535
Inorganic Elements	MGIKG	MGKG	MGIKG	MGIKG	MG/KG	MGIKG	MG/KG	MGIKG
Cyanide	—	—	—	—	—	—	—	—
Pesticide/PCB Compounds	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG
4.4'-DDT (P,P'-DDT)	13	18	—	12 JN	—	380 C	7.5	—
4.4'-DDE (P,P'-DDE)	8.9 N	11	—	210 C	—	140 C	3.7 J	4.2 J
4,4'-DDD (P,P'-DDD)	17	22	—	440 C	—	340 C	11	—
PCB-1260 (Aroclor 1260)	—	—	—	—	—	—	—	—
Gamma-Chlordane/2	—	3.5	—	—	—	—	—	—

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W043 (GM43)	P01W044 (GM44)	P01W045 (GM45)	FPDWS/FSDWS
Alkyl Benzene		—	—	—	
Butyl Phenol Isomer		—	—	—	
Diethyl Benzene Isomer		—	—	—	
Dihydro Methyl Indene Isomer		—	—	—	
Dimethyl Naphthalene Isomer		—	—	—	
Ethyl Methyl Benzene Isomer		—	—	—	
Methyl Indene Isomer		—	—	—	
Methyl Methyl Ethyl Benzene		—	—	—	
Methyl Naphthalene Isomer		—	—	—	
Methyl Propyl Benzene Isomer		—	—	—	
N-Ethyl-Methyl Benzene Sulfanamide		—	—	—	
Tetramethyl Benzene Isomer		—	—	—	
Trimethyl Benzene Isomer		—	—	—	
Unknown Alkyl Benzene		—	—	—	
Unknown Naphthalene		—	—	—	
Unknown Acid		—	22(J)	—	
Unknown Alcohol		—	—	—	
Unknown Amide		—	—	—	
Unknown Aromatic		—	—	—	
Unknown Hydrocarbon		—	—	—	
Unknown Hydrocarbon		150(B*,J)	130(B*,J)	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W043 (GM43)	P01W044 (GM44)	P01W045 (GM45)	FPDWS/FSDWS
Unknown Ketone		—	—	—	
Unknown Oxy-Hydrocarbon		—	—	—	
Unknown Phenol		—	—	—	
Unknown Siloxane		—	—	10(J)	
Unknown Compound		(3) 33(J)	(2) 15(J)	(2) 145(J)	
Unknown Compound		—	(2)15(B*,J)	—	
Total Alkalinity (mg/L as $CaCo_3$)	1	75	150	26	
Total Hardness (mg/L as $CaCo_3$)	1	61	120	26	
Total Organic Carbon (mg/L)	1	—	1.8	3.3	
Gross Alpha Radioactivity (pCi/L)		3 ± 2	3 ± 2	<2	

Note: The number within parentheses preceding the concentration is the number of tentatively identified compounds (TICs) in this parameter group. The listed concentration represents the sum of the individual group-member concentrations.

Key:

FPDWS	=	Florida Primary Drinking Water Standard
FSDWS	=	Florida Secondary Drinking Water Standard
—	=	Indicates compound not detected
	=	Values for TICs are estimated. No detection limits were established for TICs.

Qualifiers:

Organics	(B*)	=	Present in method blank
	(J)	=	For non-TICs, estimated value; compound present but below detection limit. Also indicates that TIC concentrations are estimated because no detection limits were established.
Inorganica	*	=	Duplicate analysis not within control limits
	+	=	Correlation coefficient for the M5A <0.995.
	(E)	=	Reported value is estimate due to presence of interference.
	(M)	=	Duplicate injection precision not met.
	(W)	=	Post digestion spike for AA Furnace analysis is out of control limits.

Source: Ecology end Environment, Inc., 1991

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in $\mu g/L$, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W040 (GM40)	P01W041 (GM41)	P01W042 (GM42)	FPDWS/FSDWS
Total Hardness (mg/L as $CaCo_3$)	1	43	—	16	
Total Organic Carbon (mg/L)	1	78	5.4	26	
Gross Alpha Radioactivity (pCi/L)		9 ± 3	<2	<2	

Parameter	Detection Limit	Sample Number (Location)			
		P01W043 (GM43)	P01W044 (GM44)	P01W045 (GM45)	FPDWS/FSDWS
TRPHs (mg/L)	.1	—	—	—	
Vinyl Chloride	10	—	—	—	1
Methylene Chloride	10	50(B*)	5(B*)	11(B*)	
Acetone	10	16(B*)	22(B*)	10(B*)	
Carbon Disulfide	5	5(B*)	—	—	
1.1-Dichloroethene	5	—	—	—	7
1,2-Dichloroethene (Total)	5	—	—	—	
Chloroform	5	—	—	—	
Bromodichloromethane	5	—	—	—	
Trichloroethene	5	—	—	—	3
Benzene	5	—	—	—	1
Toluene	5	—	—	—	
Chlorobenzene	5	—	—	—	
Ethylbenzene	5	—	—	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Sire 1 duting **the 1991 Phase I Investigation from Permanent Monitoring Wells**
(All results in μg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W043 (GM43)	P01W044 (GM44)	P01W045 (GM45)	FPDWS/FSDWS
Total Xylenes	5	—	2(J)	—	
Phenol	10	—	—	—	
1,4-Dichlorobenzene	10	—	—	—	75
1,2-Dichlorobenzene	10	—	—	—	
Bis(2-Chloroisopropyl) Ether	10	—	—	—	
4-Methylphenol	10	—	—	—	
2,4-Dimethylphenol	10	—	—	—	
Naphthalene	10	—	—	—	
2-Methylnaphthalene	10	—	—	—	
N Nitrosodiphenylamine	10	—	—	—	
Phenanthrene	10	—	—	—	
Di-N-Butyl-Phthalate	10	—	4(B*,J)	4(B*,J)	
Bis(2-Ethylhexyl)Phthalate	10	12(B*)	9(B*,J)	3(B*,J)	
Di-N-Octyl Phthalate	10	—	—	—	
Tentatively Identified Compounds*					
Freon 113		7.2(B*,J)	—	—	
2-Butoxy-Ethanol-Phosphate		—	—	—	
Hexane		10(B*,J)	5(B*,J)	10(B*,J)	
2,2'Oxybis-Ethanol		40(B*,J)	78(B*,J)	—	
N,N-Dimethyl-Benzenamine		—	9(B*,J)	—	
2-Propenyl-Benzene		—	—	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Sampks
Collected at Site 1during the 1991 Phase I Investigation from Permanent Monitoring Walk
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W040 (GM40)	P01W041 (GM41)	P01W042 (GM42)	FPDWS/FSDWS
Nephthelene	10	—	—	—	
2-Methylnaphthelene	10	—	—	—	
N-Nitrosodiphenylemine	10	—	—	—	
Phenanthrene	10	—	—	—	
Di-N-Butyl-Phthelete	10	—	1(B*,J)	1(B*,J)	
Bis(2-Ethylhexyl)Phthalate	10	5(B*,J)	3(B*,J)	3(B*,J)	
Di-N-Octyl Phthalate	10	—	—	2(J)	
Freon 113		5(B*,J)	—	—	
2-Butoxy-EthanoCPhosphate		—	—	—	
Hexane		12(B*,J)	11(B*,J)	10(B*,J)	
2,2'Oxybis-Ethanol		—	—	—	
N,N-Dimethyl-Benzenamine		—	—	—	
2-Propenyl-Benzene		—	—	—	
Alkyl Benzene		—	—	—	
Butyl Phenol Isomer		—	—	—	
Diethyl Benzene Isomer		—	—	—	
Dihydro Methyl Indene Isomer		—	—	—	
Dimethyl Nephthelene Isomer		—	—	—	
Ethyl Methyl Benzene Isomer		—	—	—	
Methvl Indene Isomer		—	—	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Well.
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		PO1W040 (GM40)	P01W041 (GM41)	P01W042 (GM42)	FPDWS/FSDWS
Methyl Methyl Ethyl Benzene		—	—	—	
Methyl Naphthalene Isomer		—	—	—	
Methyl Propyl Benzene Isomer		—	—	—	
N-Ethyl-Methyl Benzene Sulfanamide		—	—	—	
Trimethyl Benzene Isomer		—	—	—	
Unknown Alkyl Benzene		—	—	—	
Unknown Naphthalene		—	—	—	
Unknown Acid		—	—	—	
Unknown Alcohol		9(B*,J)	—	—	
Unknown Amide		10(J)	—	—	
Unknown Aromatic		—	—	—	
Unknown Hydrocarbon		(6) 72(J)	—	(8) 107(B*,J)	
Unknown Hydrocarbon		250(B*,J)	—		
Unknown Ketone		—	—	—	
Unknown Oxy-Hydrocarbon		—	—	—	
Unknown Phenol		—	—	—	
Unknown Siloxane		—	—	—	
Unknown Compound		(3) 123(J)	(5) 164(J)	(8) 213(J)	
Unknown Compound		(2) 260(B*,J)	(2) 58(B*,J)	27(B*,J)	
Total Alkalinity (mg/L as $CaCo_3$)	1	44	—	58	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W035 (GM35)	P01W038 (GM38)	P01W039 (GM39)	FPDWS/FSDWS
Unknown Naphthalene		—	—	—	
Unknown Acid		(2) 110(J)	14(J)	—	
Unknown Alcohol		—	—	—	
Unknown Amide		—	—	—	
Unknown Aromatic		—	—	—	
Unknown Hydrocarbon		9(J)	—	—	
Unknown Hydrocarbon		220(B*,J)	140(B*,J)	47(B*,J)	
Unknown Ketone		—	—	—	
Unknown Oxy-Hydrocarbon		15(J)	—	—	
Unknown Phenol		—	—	—	
Unknown Siloxane		—	—	—	
Unknown Compound		(4) 91(J)	16(J)	14(J)	
Unknown Compound		—	—	—	
Total Alkalinity (mg/L as $CaCo_3$)	1	190	18	90	
Total Hardness (mg/L as $CaCo_3$)	1	100	34	42	
Total Organic Carbon (mg/L)	1	16	19	17	
Gross Alpha Radioactivity (pCi/L)		3 ± 2	4 ± 2	3 ± 2	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wok
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W040 (GM40)	P01W041 (GM41)	P01W042 (GM42)	FPDWS/FSDWS
TRPHs (mg/L)	1	—	—	—	
Vinyl Chloride	10	—	—	—	1
Methylene Chloride	10	18(B*)	14(B*)	6(B*)	
Acetone	10	21(B*)	18(B*)	15(B*)	
Carbon Disulfide	5	—	—	—	
1,1-Dichloroethene	5	—	—	—	7
1,2-Dichloroethene (Total)	5	—	—	8	
Chloroform	5	13	—	—	
Bromodichloromethana	5	3(J)	—	—	
Trichloroethene	5	—	—	—	3
Benzene	5	—	2(J)	—	1
Toluene	5	—	—	—	
Chlorobenzene	5	—	15	—	
Ethylbenzene	5	—	—	3(J)	
Total Xylenes	5	—	—	—	
Phenol	10	—	—	—	
1,4-Dichlorobenzene	10	—	2(J)	—	75
1.2-Dichlorobenzene	10	—	1(J)	—	
Bis(2-Chloroisopropyl) Ether	10	—	—	—	
4-Methylphenol	10	—	—	1(J)	
2,4-Dimethylphenol	10	—	—	—	

Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in μg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W035 (GM35)	P01W038 (GM38)	P01W039 (GM39)	FPDWS/FSDWS
Chloroform	5	—	—	—	
Bromodichloromethane	5	—	—	—	
Trichloroethene	5	—	3(J)	—	3
Benzene	5	7	—	2(J)	1
Toluene	5	—	—	—	
Chlorobenzene	5	18	—	4(J)	
Ethylbenzene	5	2(J)	—	—	
Total Xylenes	5	2(J)	—	—	
Phenol	10	—	—	—	
1.4-Dichlorobenzene	10	9(J)	—	1(J)	75
1.2-Dichlorobenzene	10	5(J)	—	—	
Bis(2-Chloroisopropyl) Ether	10	5(J)	—	—	
4-Methylphenol	10	—	—	—	
2,4-Dimethylphenol	10	5(J)	—	—	
Naphthalene	10	14	—	—	
2-Methylnaphthalene	10	3(J)	—	—	
N-Nitrosodiphenylemine	10	—	—	—	
Phenanthrene	10	—	—	—	
Di-N-Butyl-Phthalate	10	—	—	—	
Bis(2-Ethylhexyl)Phthalate	10	13(B*)	13(B*)	9(B*,J)	
Di-N-Octyl Phthalate	10	—	—	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during tho 1991 Phase II Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W035 (GM35)	PO1W038 (GM38)	P01W039 (GM39)	FPDWS/FSDWS
N,N-Dimethyl-Benzenamine		—	—	—	
2-Propenyl-Benzene		19(J)	—	—	
Alkyl Benzene		—	—	—	
Butyl Phenol Isomer		(2) 52(J)	—	—	
Diethyl Benzene Isomer		—	—	—	
Dihydro Methyl Indene Isomer		—	—	—	
Dimethyl Naphthalene Isomer		—	—	—	
Ethyl Methyl Benzene Isomer		—	—	—	
Methyl Indene Isomer		7(J)	—	—	
Methyl Methyl Ethyl Benzene		—	—	—	
Methyl Naphthalene Isomer		—	—	—	
Methyl Propyl Benzene Isomer		15(J)	—	—	
N-Ethyl-Methyl Benzene Sulfanamide		(2) 96(J)	—	—	
Tetramethyl Benzene Isomer		13(J)	—	—	
Trimethyl Benzene Isomer		6(J)	—	—	
Unknown Alkyl Benzene		—	—	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W032 (GM32)	P01W033 (GM33)	P01W034 (GM34)	FPDWS/FSDWS
Alkyl Benzene		—	(2) 165(J)	—	
Butyl Phenol isomer		—	—	—	
Diethyl Benzene Isomer		—	13(J)	—	
Dihydro Methyl Indene Isomer		—	(3) 170(J)	—	
Dimethyl Naphthalene Isomer		—	—	(2) 20(J)	
Ethyl Methyl Benzene Isomer		—	(2) 27(J)	—	
Methyl Indene Isomer		—	—	—	
Methyl Methyl Ethyl Benzene		—	88(J)	—	
Methyl Naphthalene Isomer		—	—	11(J)	
Methyl Propyl Benzene Isomer		—	—	—	
N-Ethyl-Methyl Benzene Sulfanamide		—	—	—	
Tetramethyl Benzene Isomer		—	(3) 133(J)	—	
Trimethyl Benzene Isomer		—	32(J)	—	
Unknown Alkyl Benzene		—	(3) 53(J)	—	
Unknown Naphthalene		—	9(J)	—	
Unknown Acid		(3) 210(J)	—	—	
Unknown Alcohol		—	—	—	
Unknown Amide		—	—	—	
Unknown Aromatic		—	(4) 94(J)	—	
Unknown Hydrocarbon		(3) 30(J)	(2) 36(J)	(11) 235(J)	
Unknown Hydrocarbon		140(B*.J)	—	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase II Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W032 (GM32)	P01W033 (GM33)	P01W034 (GM34)	FPDWS/FSDWS
Unknown Ketone		—	—	11(B*,J)	
Unknown Oxy-Hydrocarbon		—	—	—	
Unknown Phenol		14(J)	—	—	
Unknown Siloxane		—	—	—	
Unknown Compound		(3) 64(J)	(6) 201(J)	(7) 310(J)	
Unknown Compound		—	79(B*,J)	31(B*,J)	
Total Alkalinity (mg/L as $CaCo_3$)	1	50	180	250	
Total Hardness (mg/L as $CaCo_3$)	1	59	160	180	
Total Organic Carbon (mg/L)	1	9.9	19	20	
Gross Alpha Radioactivity (pCi/L)		3 ± 2	<2	<2	

Parameter	Detection Limit	Sample Number (Location)			
		PO1W035 (GM35)	PO1W038 (GM38)	PO1W039 (GM39)	FPDWS/FSDWS
TRPHs (mg/L)	1	—	—	—	
Vinyl Chloride	10	—	—	—	1
Methylene Chloride	10	7(B*)	8(B*)	6(B*)	
Acetone	10	25(B*)	15(B*)	14(B*)	
Carbon Disulfide	5	—	5(B*)	6(B*)	
1,1-Dichloroethene	5	—	—	—	
1.2-Dichloroethene (Total)	5	—	—	—	

Table A-7

1991 Phase I Investigation from Is
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W004 (GM04)	P01W005 (GM05)	P01W031 (GM31)	FPDWS/FSDWS
Total Hardness (mg/L as $CaCo_3$)	1	240	14	28	
Total Organic Carbon (mg/L)	1	24	9.8	12	
Gross Alpha Radioactivity (pCi/L)		3 ± 2	< 2	< 2	

	Detection Limit	Sample Number (Location)			
		P01W032 (GM32)	P01W033 (GM33)	P01W034 (GM34)	FPDWS/FSDWS
TRPHs (mg/L)	1	—	—	1.4	
Vinyl Chloride	10	—	—	—	1
Methylene Chloride	10	6(B*)	14(B*)	18(B*)	
Acetone	10	12(B*)	2(B*)	26(B*)	
Carbon Disulfide	5	2(J)	—	1(J)	
1,1-Dichloroethene	5	—	3(J)	—	7
1.2-Dichloroethene (Total)	5	—	—	—	
Chloroform	5	—	—	—	
Bromodichloromethane	5	—	—	—	
Trichloroethene	5	—	3(J)	—	3
Benzene	5	—	5	54	1
Toluene	5	—	5	—	
Chlorobenzene	5	3(J)	16	16	
Ethylbenzene	5	—	86	8	

Parameter	Detection Limit	Sample Number (Location)			
		P01W032 (GM32)	P01W033 (GM33)	P01W034 (GM34)	FPDWS/FSDWS
Total Xylenes	5	—	63(B*)	1(B*,J)	
Phenol	10	—	—	2(J)	
1,4-Dichlorobenzene	10	—	2(J)	8(J)	75
1,2-Dichlorobenzene	10	—	—	—	
	10	—	—	—	
Naphthalene	10	—	26	3(J)	
2-Methylnaphthalena	10	—	5(J)	5(J)	
N-Nitrosodiphenylemine	10	—	—	2(J)	
Phenanthrene	10	—	—	1(J)	
Di-N-Butyl-Phthalate	10	—	1(B*,J)	—	
Bis(2-Ethylhexyl)Phthalate	10	10(B*)	3(B*,J)	6(B*,J)	
Di-N-Octyl Phthalate	10	—	—	—	
Freon 113		7(B*,J)	—	—	
2-Butoxy-Ethanol-Phosphate		—	—	—	
Hexane		11(B*,J)	--	9(B*,J)	
2,2'Oxybis-Ethanol		53(B*,J)	—	—	
N,N-Dimethyl-Benzenamine		—	—	—	
2-Propenyl-Benzana		—	—	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Sits 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W004 (GM04)	P01W005 (GM05)	P01W031 (GM31)	FPDWS/FSDWS
Naphthalene	10	—	—	—	
2-Methylnaphthalene	10	—	—	—	—
N-Nitrosodiphenylamine	10	—	—	—	
Phenanthrene	10	—	—	—	
Di-N-Butyl-Phthalate	10	—	—	—	
Bis(2-Ethylhexyl)Phthalate	10	6(B*,J)	3(B*,J)	2(B*,J)	
Di-N-Octyl Phthalate	10	—	—	1(J)	
Tentatively Identified Compounds*					
Freon 113		9(B*,J)	—	—	
2-Butoxy-Ethanol-Phosphate		—	—	—	
Hexane		13(B*,J)	18(B*,J)	12(B*,J)	
2,2'Oxybis-Ethanol		—	—	—	
N,N-Dimethyl-Benzenamine		—	—	—	
2-Propenyl-Benzene		—	—	—	
Alkyl Benzene		—	—	—	
Butyl Phenol Isomer		—	—	—	
Diethyl Benzene Isomer		10(J)	—	—	
Dihydro Methyl Indene Isomer		—	—	—	
Dimethyl Naphthalene Isomer		—	—	—	
Ethyl Methyl Benzene Isomer		—	—	—	
Methyl Indene Isomer		—	—	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase II Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W004 (GM04)	P01W005 (GM05)	P01W031 (GM31)	FPDWS/FSDWS
Methyl Methyl Ethyl Benzene		—	—	—	
Methyl Naphthalene Isomer		—	—	—	
Methyl Propyl Benzene Isomer		—	—	—	
N-Ethyl-Methyl Benzene Sulfanamide		—	—	—	
Tetramethyl Benzene Isomer		—	—	—	
Trimethyl Benzene Isomer		—	—	—	
Unknown Alkyl Benzene		—	—	—	
Unknown Naphthalene		—	—	—	
Unknown Acid		—	—	—	
Unknown Alcohol		13(B*,J)	—	—	
Unknown Amide		—	—	—	
Unknown Aromatic		—	—	—	
Unknown Hydrocarbon		(3) 71(J)	(4) 63 (J)	14 (J)	
Unknown Hydrocarbon		—	—	—	
Unknown Ketone		—	—	—	
Unknown Oxy-Hydrocarbon		—	—	—	
Unknown Phenol		—	—	—	
Unknown Siloxane		—	—	—	
Unknown Compound		10 (J)	(2) 57(J)	(4) 207(J)	
Unknown Compound		—	(2) 59(B*,J)	(2) 87(B*,J)	
Total Alkalinity (mg/L as $CaCo_3$)	1	230	—	13	

Table A-7
Summary TAL/TCL Analytical Result8 for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W043 (GM43)	P01W044 (GM44)	P01W045 (GM45)	FPDWS/FSDWS
Dissdvad Metals					
Aluminum	62	473	72.4	36.9(E)	
Arsenic	1	—	—	1.8(M)	50
Barium	10	—	12.3	10.3	1,000
Cadmium	1	—	—	—	10
Calcium	500	23,100	50,500	13,700	
Chromium	10	—	—	—	50
Cobalt	12	—	—	—	
Copper	15	—	—	3	1,000
Iron	19	2,540	134	3,140	300
Lead	1	—	1.3(M)	—	50
Magnesium	500	1,620	2.110	1,630	
Manganese	2	88.8	71.3	48.6	50
Nickel	10	—	—	—	
Potassium	500	751	1,300	819	
Selenium	1	—	—	—	10
Sodium	500	5,780	7,210	11,100	160,000
Vanadium	10	—	—	—	
Zinc	4	7	12.4	9.4'	5,000

Table A-7
Summery TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during tho 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unkr noted)

Parameter	Detection Limit	Sample Numbrr (Location)			
		P01W004 (GM04)	P01W005 (GM05)	P01W031 (GM31)	FPDWS/FSDWS
TRPHs (mg/L)	1	—	—	—	
Vinyl Chloride	10	—	10	16	1
Methylene Chloride	10	20(B*)	30(B*)	14(B*)	
Acetone	10	22(B*)	—	33(B*)	
Carbon Disulfide	5	—	—	—	
1,1-Dichloroethene	5	—	—	—	7
1.2-Dichloroethene (Total)	5	9	7	—	
Chloroform	5	—	—	—	
Bromodichloromethane	5	—	—	—	
Trichloroethene	5	4(J)	—	—	3
Benzene	5	—	—	—	1
Toluene	5	—	—	—	
Chlorobenzene	5	23	—	—	
Ethylbenzene	5	—	—	—	
Total Xylenes	5	—	—	—	
Phenol	10	—	—	—	
1.4-Dichlorobenzene	10	6(J)	—	—	75
1,2-Dichlorobenzene	10	—	—	—	
Bis(2-Chloroisopropyl) Ether	10	—	—	—	
4-Methylphenol	10	—	—	—	
2.4-Dimethylphenol	10	—	—	—	

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during tho **1991 Phase I Investigation from** Permanent **Monitoring Wells**
(All results in μg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W040 (GM40)	P01W041 (GM41)	P01W042 (GM42)	FPDWS/FSDWS
Dissolved Metals					
Aluminum	62	697	227(E)	104(E)	
Arsenic	1	—	—	59.8	50
Barium	10	—	18	15.9	1,000
Cadmium	1	—	—	—	10
Calcium	500	—	805	732	
Chromium	10	—	7.6'	6*	50
Cobalt	12	—	5.7	5.9	
Copper	15	—	6.2	3.2	1,000
Iron	19	512	93.3	45,700	300
Lead	1	—	—	—	50
Magnesium	500	—	1,320	935	
Manganese	2	5.9	491	158	50
Nickel	10	—	13.1	—	
Potassium	500	—	1,300	3.040	
Selenium	1	—	—	—	10
Sodium	500	35,500	10.500	13.200	160,000
Vanadium	10	—	—	33.5	
Zinc	4	—	8.6'	13.3'	5.000

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W043 (GM43)	P01W044 (GM44)	P01W045 (GM45)	FPDWS/FSDWS
Total Metals					
Aluminum	62	2950	147	1115(E)	
Arsenic	1	—	—	—	50
Barium	10	11.6	13.3	12.6	1,000
Beryllium	1	—	—	—	
Cadmium	1	—	—	—	10
Calcium	500	25,600	49,900	13,900	
Chromium	10	—	10.5	7.6*	50
Cobalt	12	—	—	—	
Copper	15	—	—	5.1	1,000
Iron	19	3,590	2,800	3,450	300
Lead	1	1.8	1.6	—	50
Magnesium	500	1,660	2,010	1,700	
Manganese	2	96.9	89.9	50.6	50
Nickel	10	—	9.4	12.1	
Potassium	500	701	1,420	808	
Selenium	1	—	—	—	10
Silver	7	—	—	—	50
Sodium	500	5,590	7,760	10,300	160,000
Vanadium	10	—	—	7.1	
Zinc	4	12	10	55.4*	5,000

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W035 (GM35)	P01W038 (GM38)	P01W039 (GM39)	FPDWS/FSDWS
Dissolved Metals					
Aluminum	62	—	—	68.5	
Arsenic	1	6.3	—	14	50
Barium	10	48.1	—	10.1	1,000
Cadmium	1	6.7	—	—	10
Calcium	500	38.600	14,100	16,200	
Chromium	10	—	—	—	50
Cobalt	12	—	—	—	
Copper	15	—	—	—	1,000
Iron	19	45.300	43	25,600	300
Lead	1	—	—	—	50
Magnesium	500	4,250	2,360	3,220	
Manganese	2	412	12.1	326	50
Nickel	10	—	—	—	
Potassium	500	5.100	2,130	3,730	
Selenium	1	—	1.1(W)	—	10
Sodium	500	7,010	6,400	8,270	160,000
Vanadium	10	13.7	—	—	
Zinc	4	24.4	—	60.8	5,000

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W040 (GM40)	P01W041 (GM41)	P01W042 (GM42)	FPDWS/FSDWS
Total Metals					
Aluminum	62	210,000	2,500(E)	5,740(E)	
Arsenic	1	7.4	1.2(M)	59.8	50
Barium	10	271	24.2	27.0	1,000
Beryllium	1	—	—	1.0	
Cadmium	1	22.2	—	10.0	10
Calcium	500	653	907	907	
Chromium	10	176	7.1*	10.7*	50
Cobalt	12	26.8	—	—	
Copper	15	99.3	5.1	9.8	1,000
Iron	19	148,000	1,140	57,500	300
Lead	1	42.5	—	4.3	50
Magnesium	500	5,630	1,470	1,040	
Manganese	2	1,340	516	160	50
Nickel	10	99.9	—	—	
Potassium	500	3,670	1,110	2,700	
Selenium	1	—	—	—	10
Silver	7	—	3.5	—	50
Sodium	500	37,900	10,900	10,600	160,000
Vanadium	10	236	—	41.3	
Zinc	4	188	4.4*	23.8*	5,000

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W032 (GM32)	P01W033 (GM33)	P01W034 (GM34)	FPDWS/FSDWS
Dissolved Metals					
Aluminum	62	103	12(E)	—	
Arsenic	1	—	10.8	—	50
Barium	10	113	15.9	262	1,000
Cadmium	1	—	—	5.5	10
Calcium	500	20.700	60,800	71,800	
Chrornium	10	—	6.5'	—	50
Cobalt	12	—	—	—	
Copper	15	—	2.3	—	1,000
Iron	19	6,530	28,200	47,100	300
Lead	1	—	—	2.2(W)	50
Magnesium	500	2,390	3,750	3.970	
Menganese	2	272	270	279	50
Nickel	10	—	9.1	—	
Potassium	500	798	3,230	2,440	
Selenium	1	—	—	—	10
Sodium	500	8,330	5,520	6,650	160,000
Vanadium	10	—	19.9	14.2	
Zinc	4	59.4	11.5'	20.1	5,000

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Srmpk Number (Location)			
		PO1W035 (GM35)	PO1W038 (GM38)	PO1W039 (GM39)	FPDWS/FSDWS
Total Metals					
Aluminum	62	801	21,400	4,300	
Arsenic	1	8.2	8.5	41.4	50
Barium	10	53.7	46.5	15	1,000
Beryllium	1	—	—	—	
Cadmium	1	—	—	—	10
Calcium	500	37.300	14,700	15,500	
Chromium	10	24.8	43.8	14.7	50
Cobalt	12	—	—	—	
Copper	15	—		—	1,000
Iron	19	48,800	29,800	43.800	300
Lead	1	5.3	5.8	5.1	50
Magnesium	500	4.110	*3,060*	3.100	
Manganese	2	401	40	317	50
Nickel	10	—	—	—	
Potassium	*500*	4,710	2.600	3.580	
Selenium	1	—	—	—	10
Silver	7	—	—	—	50
Sodium	500	*6.660*	6,570	*7.760*	160.000
Vanadium	10	14.4	101	13.7	
Zinc	4	44.3	37	18.3	5,000

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in μg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W004 (GM04)	P01W005 (GM05)	P01W031 (GM31)	FPDWS/FSDWS
Dissolved Metals					
Aluminum	62	178	192(E)	76.9(E)	—
Arsenic	1	2.1 (W)	—	—	60
Barium	10	55.9	10.3	—	1,000
Cadmium	1	—	—	—	10
Calcium	500	87,900	1,320	7,840	
Chromium	10	—	6.2*	13.4*	50
Cobalt	12	—	—	—	
Copper	15	—	5.1	2.8	1,000
Iron	19	9,900	463	2,130	300
Lead	1	—	—	—	50
Magnesium	500	2,030	1,440	2,180	
Manganese	2	213	107	34	50
Nickel			10.4		
Potassium	500	196	1,180	960	
Selenium	1	—	—	—	10
Sodium	500	5,410	7,120	6,440	160,000
Vanadium	10	—	—	—	
Zinc	4	7.8	13.8*	7.7*	5,000

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sample Number (Location)			
		P01W032 (GM32)	P01W033 (GM33)	P01W034 (GM34)	FPDWS/FSDWS
Total Metals					
Aluminum	62	1,290	572(E)	398	
Arsenic	1	5.3	28.3	—	50
Barium	10	131	20.3	202	1,000
Beryllium	1	—	—	—	
Cadmium	1	5.4	—	—	10
Calcium	500	21,300	59,300	58,600	
Chromium	10	11.3	7.1*	—	50
Cobalt	12	—	—	—	
Copper	15	—	5.6	—	1,000
Iron	19	19,300	36,300	41,800	300
Lead	1	7.1*	2(M)	4.5	50
Magnesium	500	2,470	3,640	3,160	
Manganese	2	271	267	241	50
Nickel	10	—	—	—	
Potassium	500	802	3,010	1,850	
Selenium	1	1.1(M)	—	—	10
Silver	7	—	—	—	50
Sodium	500	8,100	6,370	5,520	160,000
Vanadium	10	—	24.6	11.2	
Zinc	4	161	16.2*	350	5,000

Note:

Key:

	–	Duplicate of sample P01SD010.
b	–	Duplicate of sample P01GW020.
	–	Detection limit for specified parameters increased by a factor of 2 in this sample.
FPDWS	=	Florida Primary Drinking Water Standard.
FSDWS	=	Florida Secondary Drinking Water Standard.
–	–	Indicates compound not detected.

Qualifiers:

(B)	–	Compound also present in method blank.
(L)	–	Present below stated detection limit.

Source: Ecology and Environment, Inc., 1991.

Table A-7
Summary TAL/TCL Analytical Results for Groundwater Samples
Collected at Site 1 during the 1991 Phase I Investigation from Permanent Monitoring Wells
(All results in µg/L, unless noted)

Parameter	Detection Limit	Sampk Number (Location)			
		P01W004 (GM04)	P01W005 (GM05)	P01W031 (GM31)	FPDWS/FSDWS
Total Metals					
Aluminum	6	259	1,060(E)	466(E)	
Arsenic	1	2(W)	1.1(M)	—	50
Barium	10	59.2	16.8	—	1,000
Beryllium	1	—	2.8	1.1	
Cadmium	1	—	—	—	10
Calcium	500	87,900	1,280	9,170	
Chromium	10	—	6.5*	—	50
Cobalt	12	—	9.5	—	
Copper	15	16.5	7.5	4.5	1,000
Iron	19	13,200	1,220	2,130	300
Lead	1	1.4	2.6	1.1(M)	50
Magnesium	500	2.030	1,400	2,150	
Manganese	2	221	108	44.9	50
Nickel	10	—	15.4	11.6	
Potassium	500	1,030	1,030	983	
Selenium	1	—	1.2(M)	—	10
Silver	7	—	—	—	50
Sodium	*500*	5,990	7.140	6,450	160.000
Vanadium	10	—	—	—	
Zinc	4	12.3	15.7	75.2'	5,000

Table A-6
Summary Analytical Screening Results for Groundwater Samples
From Temporary Monitoring Wells
Collected at Site 1 during the 1991 Phase I Investigation
(All results in mg/kg, unless noted)

Parameter	Detection Limit	Sample Number (Location)								
		P01GW017 (TW017)	P01GW018 (TW018)	P01GW019 (TW019)	P01GW020	P01GW020 D[b] (TW020)	P01GW021 (TW021)	P01GW022 (TW022)	P01GW023 (TW023)	FPDWS/ FSDWS
Arsenic	69	—	—	—	—	—	—	110	—	50
Chromium	10	280	100	210	500	470	260	540	440	50
Zinc	20	78	98	96	140	130	60	140	120	5,000
Lead	40	—	—	—	250	400	75	340	210	50
Cadmium	5	—	—	—	82	75	5.5	10	14	10
Copper	25	—	—							,000
TRPHs (mg/L)	1	—	—	—	1.4	—	—	—	—	
Benzene	10	—	—	—	—	—	—	—	—	1
Total Xylenes	10	—	—	—	—	—	—	—	—	
1,4-Dichlorobenzene	10	—	—	—	—	—	—	—	—	75
Tetrachloroethene	10	—	19	—	—	—	—	—	—	3
Chlorobenzene	5	—	—	—	—	—	—	—	—	
Total PAHs as Benzo-a-pygrene	100	—	—	—	—	—	—	—	—	
Phenols as Trichloro-phenol	100	—	—	—	—	150	—	—	—	

Collected at Site 1 during the 1991 Phase I Investigation
(All results in mg/kg, unless noted)

	Detection Limit	Sample Number (Location)								
		P01GW024	P01GW025	P01GW026 (TW026)	P01GW027	P01GW028	P01GW029	FPDWS/FS DWS		
Arsenic	69	—	—	—	—	—	—	50		
Chromium	10	420	61	360	360	1,000	440	50		
Zinc	20	150	40	68	110	250	170	5,000		
Lead	40	180	—	110	180	680	380	50		
Cadmium	5	57	22	5.0	19	50	30	10		
Nickel	40	94	—	52	93	180	140			
	25	120	38	200	220	280	260	1,000		
TRPHs (mg/L)	1	2.6	—	1.5	—	—	—			
Benzene	10	—	80	—	—	—	20'	1		
Total Xylenes	10	—	18	—	—	—	—			
1.4-Dichlorobenzene	10	—	22	—	—	—	29"	75		
Tetrachloroethene	10	—	—	—	—	—	—	3		
Chlorobenzene	5	—	160	—	19	—	91'			
Total PAHs as Benzo-a-pygrene	100	—	(L)	—	—	—	—			
Phenols as Trichloro-phenol	100	—	320	—	—	—	180			

Table A-6
Summary Analytical Screening Results for Groundwater Samples
From Temporary Monitoring Wells
Collected at Site 1 during the 1991 Phase I Investigation
(All results in mg/kg, unless noted)

Parameter	Detection Limit	Sample Number (Location)								
		P01GW001 (TW001)	P01GW001D* (SD001)	P01GW002 (TW002)	P01GW004	P01GW005 (TW005)	P01GW006 (TW006)	P01GW007	P01GW008 (TW008)	FPDWS/ FSDWS
Arsenic	69	—	—	—	—	—	—	—	—	50
Chromium	10	370	350	250	410	420	87	350	110	50
Zinc	20	140	120	98	700	220	100	180	100	5,000
Lead	40	270	180	—	240	—	—	240	—	50
Cadmium	5	24	18	21	37	48	5.6	26	1.0	10
Nickel	40	72	69	81	82	120	45	120	—	
Copper	25	140	140	210	200	100	—	110	3.8	1,000
TRPHs (mg/L)	1	—	—	—	7.8	—	—	—	—	
Benzene	10	—	—	—	—	—	—	—	—	1
Total Xylenes	10	—	—	—	—	—	—	—	—	
1,4-Dichlorobenzene	10	—	—	—	—	—	—	—	—	75
Tetrachloroethene	10	—	—	—	—	—	—	—	—	3
Chlorobenzene	5	—	—	15	—	—	—	—	—	
Total PAHs as Benzo-a-pygrene	100	—	—	—	250	(L)	—	—	—	
Phenols as Trichloro-phenol	100	—	—	—	—	—	—	—	—	

Table A-6
Summary Analytical Screening Results for Groundwater Samples
From Temporary Monitoring Wells
Collected at Site 1 during the 1991 Phase I Investigation
(All results in mg/kg, unless noted)

Parameter	Detection Limit	Sample Number (Location)								
		P01GW009 (TW009)	P01GW010 (TW010)	P01GW011	P01GW012	P01GW013 (TW013)	P01GW014 (TW014)	P01GW015 (TW015)	P0GW016 (TW016)	FPDWS/ FSDWS
Arsenic	69	—	—	310	—	—	—	—	—	50
Chromium	10	150	93	700	1,000	290	300	200	110	50
Zinc	20	60	410	280	370	77	91	66	50	5,000
Lead	40	160	1,400	460	740	200	330	160	67	50
Cadmium	5	15	54	120	98	12	—	—	—	10
Nickel	40	—	—	170	280	53	48	—	—	
Copper	25	46	110	110	370	130	120	76	32	1,000
TRPHs (mg/L)	1	—	—	—	—	—	—	—	—	
Benzene	10	—	—	—	—	—	—	—	—	1
Total Xylenes	10	—	—	—	—	—	—	—	—	
1,4-Dichlorobenzene	10	—	—	—	—	—	—	—	—	75
Tetrechloroethene	10	—	—	—	—	—	—	—	—	3
Chlorobenzene	5	17	—	—	—	—	—	—	—	
Total PAHs as Benzo-a-pygrene	100	—	—	—	—	—	—	—	—	
Phenols as Trichloro-phenol	100	170	—	—	—	—	—	—	(L)	

Table A-5
Summary Analytical Screening Results for Surface Soil Samples
Collected at Site 1 during the 1991 Phase I Investigation
(All results in mg/kg, unless noted)

Parameter	Detection Limit	Sample Number (Location)							
		P01S001 (S001)	P01S002 (S002)	P01S003 (S003)	P01S004 (S004)	P01S005 (S005)	P01S006 (S006)	P01S007 (S007)	P01S008 (S008)
Chromium	1	4.2	3.4	3.8	2.6	1.2	1.2	—	3.1
Zinc	2	9.2	3.7	12	5.2	14	5.8	—	—
Lead	4	9.4	—	—	—	24	—	—	—
Cadmium	0.5	1.8	0.59	0.72	—	—	0.67	0.52	0.92
Copper	2.5	—	—	—	—	4.8	—	—	—
TRPHs	5	12	12	14	38	330,000	13	—	5.8
Toluene (µg/kg)	1,000	—	—	—	—	1,400	—	—	—
Ethylbenzene (µk/kg)	1,000	—	—	—	—	6,200	—	—	—
Total Xylenes (µg/kg)	1,000	—	—	—	—	39.000	—	—	—
Methylene Chloride (µg/kg)	1,000	2,300(B)	2,600(B)	2,500(B)	2,200(B)	2,700(B)	2,300(B)	2,500(B)	3,000(B)
Total PAHs as Benzo-a-pygrene (µg/kg)	1,000	(L)	—	—	—	26,000	—	—	—
Phenols as Trichloro-phenol (µg/kg)	*2.000*	—	—	—	—	2,500,000	—	—	—

Table A-6
Summary Analytical Screening Results for Surface Soil Samples
Collected at Site 1 during the 1991 Phase II Investigation
(All results in mg/kg, unless noted)

Parameter	Detection Limit	Sample Number (Location)						
		P01S009 (S009)	P01S010 (S010)	P01S010D[a] (S011)	P01S011 (S012)	P01S012 (S012)	P01S013 (S013)	P01S014 (S014)
Chromium	1	1.5	—	1.6	5.4	6.7	3.7	3.4
Zinc	2	2.4	3.4	—	2.7	3.6	5.8	5.1
Lead	4	20	8.6	—	8.2	—	14	—
Cadmium	0.5	—	—	—	—	1.4	—	—
Copper	2.5	—	—	—	—	—	—	—
						16,000	35	15
						1,400	—	—
						—	—	
						—	—	—
Methylene Chloride (µg/kg)	1,000	2,800(B)	3,300(B)	3,600(B)	3,600(B)	19,000(B)	6,800(B)	3,900(B)
Total PAHs as Benzo-a-pygrene (µg/kg)	1,000	—	(L)	(L)	—	—	—	—
Phenols as Trichloro-phenol (µg/kg)	2,000	—	—	—	—	22.000	—	—

Note: These results were reported on a wet-weight basis.

Key:
= Duplicate of sample P01SD010.
— = Indicates compound not detected.

Qualifiers:
(B) = Compound also present in method blank.
(L) = Present below stated detection limit.

Source: Ecology and Environment. Inc., 1991.

Table A-3
Summary Analytical Screening Results for Sediment Samples
Collected at Site 1 during the 1991 Phase I Investigation
(All results in mg/kg, unless noted)

Parameter	Detection Limit	Sample Number (Location)							
		P015D009 (SD009)	P01SD010 (SD010)	P01SD011 (SD011)	P01SD012 (SD012)	P01SD012[a] (SD012)	P01SD013 (SD013)	P01SD014 (SD014)	P01SD015 (SD015)
Chromium	1	6.7	4.9	6.1	19	21	2.7	2.0	18
Zinc	2	7.0	6.0	140	37	41	3.7	3.2	26
Lead	4	—	—	64	—	—	—	—	28
Cadmium	0.5	—	—	0.63	—	—	—	—	—
Copper	2.5	—	—	4.8	4.6	4.8	—	—	6.4
TRPHs	5	—	22	33	28	22	21	19	27
Methylene Chloride (μg/kg)	1,000	3,700(B)	3,600(B)	3,900(B)	4,200(B)	4,300(B)	3,400(B)	4,200(B)	3,800(B)
Total PAHs as Benzo-a-pygrene (μg/kg)	1,000	(L)	(L)	(L)	—	(L)		(L)	(L)
Phenols as Trichloro-phenol (μg/kg)	2,000	5.900	—	—	—	—	—	(L)	9,600

Note: These results were reported on a wet-weight basis.

Key:
[a] – Duplicate of sample PO1SD012.
— – Indicates compound not detected.

Qualifiers:
(B) – Compound also present in method blank.
(L) – Present below stated detection limit.

Source: Ecology and Environment, Inc., 1991.

Table A-4
Summary Analytical Screening Results for Surface Water Samples Collected at Site 1 during the 1991 Phase I Investigation
(All result in µg/L)

Parameter	Detection Limit	Sample Number (Location)							
		P01SW001 (SW001)	P01SW003 (SW003)	P01SW005 (SW005)	P10SW006 (SW006)	P01SW007 (SW007)	P01SW008 (SW008)	P10SW009 (SW009)	FSWS
Chromium	10	—	—	—	13	34	—	18	50
Zinc	20	20	—	—	100	34	38	43	30
Chlorobenzene	5	—	—	—	—	—	—	—	
	(Detection Limit)	P01SW010 (SW010)	P01SW011 (SW011)	P01SW012 (SW012)	P01SW12D* (SW012)	P01SW013 (SW013	P01SW014 (SW014)	P10SW015 (SW015)	(FSWS)
Chromium	10	≤3	—	—	21	—	—	—	50
Zinc	20	≡5	48	21	21	2≤	—	—	30
Chlorobenzene	5	—	14	26	22	—	—	—	

Key:

*	=	Duplicate of sample P01SW012.
(FSWS)	=	Florida Class III Fresh Surface Water Standard
—	=	Indicates compound not detected

Source: Ecology and Environment, Inc., 1991

Table A-2
Summary of Analytical Results for Groundwater Samples Collected at Site 1
During the 1986 Characterization Study
(All results in μg/L unless noted)

Contaminants	Well Numbers															
	3	4	5	31	32	33	34	35	38	39	40	41	42	43	44	45
Pesticides	NA	NA	NA	NA	NA	NA	NA	NA	—	—	—	—	—	—	—	—

Note:
— = Compound not detected
NA = Analysis not conducted

Source: G&M 1986

Table A-3
Summary Analytical Screening Results for Sediment Samples
Collected at Site 1 during tho 1991 Phase I Investigation
(All results in mg/kg, unless noted)

Parameter	Detection Limit	Sample Number (Location)							
		P01SD001 (SD001)	P01SD002 (SD002)	P01SD003 (SD003)	P01SD004 (SD004)	P01SD005 (SD005)	P01SD006 (SD006)	P01SD007 (SD007)	P01SD008 (SD008)
Chromium	1	1.9	1.1	—	1.2	1.7	7.9	3.4	6.2
Zinc	2	3.0	3.0	2.5	2.3	—	34	26	8.9
Lead	4	5.1	10	—	—	—	92	35	—
Cadmium	0.5	—	—	—	—	—	7.5	11	—
Copper	2.5	—	—	—	—	—	6.2	2.7	—
TRPHs	5	230	—	6.7	—	—	5.2	—	14
Methylene Chloride (µg/kg)	1,000	—	—	—	—	—	4,000(B)	4,400(B)	3,700(B)
Total PAHs as Benzo-a-pygrene (µg/kg)	1,000	1.400	1,600	1,200	L	1,200	6,100	1,600	—
Phenols as Trichloro-phenol (µg/kg)	2,000	—	—	—	—	—	5,800	5,100	—

Table A-1
Summary Analytical Results for Groundwater Samples Collected at Site 1
During the 1984 Verification Study
(All results in µg/L unless noted)

Contaminants	Well Numbers							
	3	4	5	31	32	33	34	35
Chloromethane	—	—	—	—	—	—	—	5.4
Chlorethane	0.9	27.	—	—	—	—	165.	1.2
Methylene Chloride	11,000.	1.	0.6	5.5	2.3	2,400.	—	430.0
1,1-dichloroethene	—	—	—	0.2	—	—	—	0.9
1,1-dichloroethane	—	—	1.	—	—	—	—	3.2
	—	—	55.	—	—	—	—	1.7
1,1,1-Trichloroethane	—	59.0	—	2.1	—	—	44	—
Trichloroenthene	—	—	0.7	—	—	—	—	—
Chlorobenzene	—	—	—	—	—	—	—	20.0
2,4-dimethylphenol	—	—	—	—	—	—	—	8.0
1.2-dichlorobenzene	—	—	—	—	—	—	3.0	5.0
1.4-dichlorobenzene	—	5.	—	—	—	15.0	9.0	10.0
Napthalene	—	2.	—	—	—	8.0	8.0	47.0
Diethylphthalate	—	—	—	—	—	2.0	—	3.0
2 ethyl naphthalene	NA	NA	NA	NA	NA	NA	14.0	11.0
2.4-dimethyl phenol	—	—	—	—	—	—	—	8.0
Cadmium (mg/L)	0.002	0.001	—	—	—	0.001	0.002	0.01
Chromium (mg/L)	0.003	0.004	0.002	0.002	0.001	0.005	0.003	0.003
Lead (mg/L)	0.01	0.02.	—	0.02	—	—	0.02	0.02
Silver (mg/L)	—	0.001	—	—	0.002	0.002	0.031	0.00
Nickel (mg/L)	0.004	0.009	0.001	0.002	0.005	0.008	0.009	0.00
Zinc (mg/L)	0.023	0.008	0.013	0.028	0.035	0.009	0.365	0.012

Note:
— = Compound not detected
NA = Analysis not conducted

Source: G&M 1984

Table A-2
Summary of Analytical Results for Groundwater Samples Collected at Site 1
During the 1986 Characterization Study
(All results in μg/L unless noted)

Contaminants	Well Numbers															
	3	4	5	31	32	33	34	35	38	39	40	41	42	43	44	45
Benzene	—	7	—	—	—	3	43	10	41	—	—	—	6	—	76	67
Chloroethane	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chloromethane	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Methlyene Chloride	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1,1-dichloroethene	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1,1-dichloroethane	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
trans-1,2-dichloroethene	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1,1,1-trichloroethane	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Trichloroethene	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Chlorobenzene	—	5	—	—	1	10	3	7	—	8	—	—	—	—	—	—
Ethyl benzene	—	6	—	—	—	20	14	7	—	—	—	—	—	—	8	—
Methyl Chloride	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—
Vinyl Chloride	—	3	56	1	2	2	250	3	—	30	—	—	—	—	—	—
Toluene	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	2
Naphthalene	NA	NA	NA	NA	NA	NA	NA	NA	—	—	—	—	—	—	—	—
2-methylnaphthalene	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
1,2-dichlorobenzene	NA	NA	NA	NA	NA	NA	NA	NA	—	—	—	—	—	—	—	—
1,4-dichlorobenzene	NA	NA	NA	NA	NA	NA	NA	NA	—	—	—	—	—	—	—	—
Diethylphthalate	NA	NA	NA	NA	NA	NA	NA	NA	—	—	—	—	—	—	—	—
2,4-dimethylphenol	NA	NA	NA	NA	NA	NA	NA	NA	—	—	—	—	—	—	—	—
PCBs	NA	NA	NA	NA	NA	NA	NA	NA	—	—	—	—	—	—	—	—

Table A-8
Summary Analytical Results for Sediment Samples
Collected at Site 1 During the 1992 ESD Field Investigation

	SD00104 Bayou Grande 07/14/92 1940	SD00115 Bayou Grande 07/14/92 1545	SD00116 Bayou Grande 07/14/92 1920	SD00117 Bayou Grande 07/14/92 1715	SD00118 Bayou Grande 07/14/92 1540	SD00101 Wetland #1 07/16/92 1910	SD00201 Wetland #1 07/16/92 0095	SD00301 Wetland #1 07/16/92 1020
Purgeable Organic Compounds	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG
Chloroform	—	—	—	—	—	—	—	—
Chlorobenzene	—	—	—	—	—	—	—	—

	SD00103 Wetland #3 07/15/92 1440	SD00204 Wetland #4 07/15/92 1200	SD00215 Wetland #15 07/14/92 1430	SD00216 Wetland #16 07/15/92 1445	SD00217 Wetland #17 07/14/92 1720	SD00218 Wetland #18 07/14/92 1605	SD00316 Wetland #16 07/15/92 1520	SD00416 Wetland #16 07/15/92 1535
Purgeable Organic Comp u d	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG
Chloroform	—	—	—	—	—	5 J	3 J	—
Chlorobenzene	—	—	—	—	—	—	7 J	—

Notes:

J = Estimated value
N = Presumptive evidence of presence of material
— = Material was analyzed for but not detected
C = Confirmed by Gas Chromatography/Mass Spectrometry

Table A-8
Summary Analytical Results for Sediment Samples

	SD00104 Bayou Grande 07/14/92 1940	SD00115 Bayou Grande 07/14/92 1545	SD00116 Bayou Grande 07/14/92 1920	SD00117 Bayou Grande 07/14/92 1715	SD00118 Bayou Grande 07/14/92 1540	SD00101 Wetland #1 07/16/92 1910	SD00201 Wetland #1 07116192 0095	SD00301 Wetland #1 07/16/92 1020
Inorganic Elements	MGIKG	MGIKG	MG/KG	MGIKG	MGIKG	MG/KG	MGIKG	MGIKG
Cyanide	—	—	—	—	—	—	—	—
Pesticide/PCB Compounds	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG
4,4'-DDT (P,P'-DDT)	—	—	—	—	160 C	—	—	2.9 JN
4,4'-DDE (P,P'-DDE)	—	—	—	2.3 JN	29	—	—	—
4,4'-DDD (P,P'-DDD)	—	—	—	—	44	—	—	—
PCB-1260 (Aroclor 1260)	—	—	—	—	—	66 N	78	—
Gamma-Chlordane/2	—	—	—	—	—	9.3	5.8	—

Table A-8
Summary Analytical Results for Sediment Samples
Collected at Site 1 During the 1992 ESD Field Investigation

	SD00103 Wetland #3 07/15/92 1440	SD00204 Wetland #4 07/15/92 1200	SD00215 Wetland #15 07/14/92 1430	SD00216 Wetland #16 07/15/92 1445	SD00217 Wetland #17 07/14/92 1720	SD00218 Wetland #18 07/14/92 1605	SD00316 Wetland #16 07/15/92 1520	SD00416 Wetland #16 07/15/92 1535
Extractable Organic Compounds	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG
Phenanthrene	—	—	—	—	—	—	—	—
Fluoranthene	—	—	—	330 J	—	—	54 J	—
Pyrene	—	—	—	—	—	—	—	—
Benzo(a)anthracene	—	—	—	—	—	—	—	—
Chrysene	—	—	—	—	—	—	—	—
Benzo(b and/or k)fluoranthene	—	—	—	—	—	—	—	—
Benzo-a-pyrene	—	—	—	—	—	—	—	—
4 Unidentified Compounds	—	—	—	—	—	—	—	—
6 Unidentified Compounds	—	—	—	—	—	—	—	—
Cyclohexyl-benzene	—	—	—	300 JN	—	—	—	—
Hexadecanoic Acid	—	—	—	500 JN	—	—	—	—
Phosphoric Acid, Tris(Ethylhexyl) Ester	—	—	—	3000 JN	—	—	—	—
2 Unidentified Compounds	—	—	—	2000 JN	—	2000 J	—	—
1 Unidentified Compound	—	—	—	—	900 J	—	—	700 J
3 Unidentified Compounds	—	—	—	—	—	—	—	—
Benzofluoranthene (Not B or K)	—	—	2000 J	—	—	—	—	—
13 Unidentified Compounds	—	10000 J	—	—	—	—	—	—
Carine	—	200 JN	—	—	—	—	—	—
Octahydromethylmethylene (Methylethyl) Naphthalene	—	400 JN	—	—	—	—	—	—
Petroleum Product	N	—	—	—	—	—	—	—
15 Unidentified Compounds	20000 J	—	—	—	—	—	—	—

Summary Analytical Results for Sediment Samples
Collected ai Site 1 During the 1992 ESD Field Investigation

	SD00104 Bayou Grande 07/14/92 1940	SD00115 Bayou Grande 07/14/92 1545	SD00116 Bayou Grande 07/14/92 1920	SD00117 Bayou Grande 07/14/92 1715	SD00118 Bayou Grande 07/14/92 1540	SD00101 Wetland #1 07/16/92 1910	SD00201 Wetland #1 07/16/92 0095	SD00301 Wetland #1 07/16/92 1020
Extractable Organic Compounds	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG	µG/KG
Phenanthrene	170 J	47 J	—	—	—	39 J	140 J	—
Fluoranthene	640	50 J	—	—	—	85 J	200 J	—
Pyrene	660	39 J	—	—	—	100 J	200 J	—
Benzo(a)anthracene	660	—	—	—	—	—	—	—
Chrysene	580	—	—	—	—	—	—	—
Benzo(b and/or klfluoranthene	1600	—	—	—	—	—	—	—
Benzo a pyrene	750	—	—	—	—	—	—	—
4 Unidentified Compounds	—	—	—	—	6000 J	—	—	3000 J
6 Unidentified Compounds	—	—	—	7000 J	—	—	—	—
Cyclohexyl benzene	—	—	—	—	—	—	—	—
Hexadecanoic Acid	—	200 JN	—	—	2000 JN	—	400 JN	400 JN
Phosphoric Acid, Tris(Ethylhexyl) Ester	—	—	—	—	—	—	—	—
2 Unidentified Compounds	—	—	—	—	—	—	—	—
1 Unidentified Compound	600 J	—	500 J	—	—	—	—	—
3 Unidentified Compounds	—	—	—	—	—	1000 J	2000 J	—
Benzofluoranthene (Not B or K)	700 JN	—	—	—	—	—	—	—
13 Unidentified Compounds	—	—	—	—	—	—	—	—
Carine	—	—	—	—	—	—	—	—
Octahydromethylmethylene (Methylethyl) Naphthalene	—	—	—	—	—	—	—	—
Petroleum Product	—	—	—	—	—	—	—	—
15 Unidentified Compounds	—	—	—	—	—	—	—	—

Table A-8
Summary Analytical Results for Sediment Samples
Collected at Site 1 During the 1992 ESD Field Investiaation

	5000103 Wetland #3 07/15/92 1440	SD00204 Wetland #4 07/15/92 1200	SD00215 Wetland #15 07/14/92 1430	SD00216 Wetland #16 07/15/92 1445	SD00217 Wetland #17 07114192 1720	SD00218 Wetland W18 07/14/92 1605	SD00316 Wetland # 16 07/15/92 1520	SD00416 Wetland 116 07/15/92 1535
Inorganic Elements	MGIKG	MGIKG	MGIKG	MGIKG	MGIKG	MGIKG	MG/KG	MG/KG
Aluminum	15000	4600	22000	2600	280	13000	11000	2100
Arsenic	18	13	—	8.9	—	—	16	—
Barium	92	—	14	12	—	—	30	—
Calcium	29000	910	5200	5800	—	4000	4300	130000
Chromium	23 J	30 J	21 J	22 J	—	50 J	69 J	23 J
Copper	—	—	—	38	—	—	140	—
Iron	260000 J	7800 J	20000 J	3400 J	740 J	29000 J	46000 J	3000 J
Lead	42	65	19	200	1.5	49	170	36
Magnesium	730	1500	8900	2300	190	6400	5200	1000
Manganese	250	41	42	120	—	26	310	150
Potassium	—	650	3300	350	—	1400	1900	160
Selenium	—	—	—	—	—	—		
Silver	12	—	—	11	—	—	—	—
Sodium	330	4100	39000	5600	13000	22000	24000	2000
Vanadium	52	—	—	—	—	—	—	—
Zinc	38 J	39 J	—	1000 J	—	—	490 J	140 J

	SD00104 Bayou Grande 07/14/92 1940	SD00115 Bayou Grande 07/14/92 1545	SD00116 Bayou Grande 07/14/92 1920	SD00117 Bayou Grande 07/14/92 1715	SD00118 Bayou Grande 07/14/92 1540	SDOOI01 Wetland #1 07/16/92 1910	SD00201 Wetland #1 07/16/92 0095	SD00301 Wetland #1 07/16/92 1020
Inorganic Elements	MGIKG	MGIKG	MGIKG	MGIKG	MGIKG	MG/KG	MG/KG	MG/KG
Aluminum	300	180	310	590	2600	580	920	450
Arsenic	—	—	—	—	4.4	—	—	—
Barium	—	—	—	—	—	—	—	—
Calcium	—	250	—	—	1600	890	—	210
Chromium	3.1 J	—	—	—	6.6 J	2.6 J	3.9 J	—
Copper	—	—	—	—	—	—	—	—
Iron	250 J	240 J	500 J	740 J	18000 J	1900 J	460 J	190 J
Lead	12	1.8	2.4	4.4	5.9	24	18	3.4
Magnesium	170	170	200	320	190	180	36	16
Manganese	—	—	—	—	15	10	—	—
Potassium	—	—	—	—	80	—	—	—
Selenium	—	—	—	—	—	—	1.2 J	—
Silver	—	—	—	—	—	—	—	—
Sodium	990	1200	1200	1500	550	—	—	—
Vanadium	—	—	—	—	—	—	—	—
Zinc	—	—	—	—	17 J	46 J	32 J	—

Table A-9
Summary Analytical Results for Surface Water Samples
Collected at Site 1 during the 1992 Field Investigation

Inorganic Elements	SW00118 Bayou Grande 07/14/92 1540	SW00218 Wetland #18 07/14/92 1605	SW00117 Bayou Grande 07/14/92 1715	SW00217 Wetland #17 07/14/92 1720	SW00116 Bayou Grande 07/14/92 1920	SW00216 Wetland #16 07/15/92 1445	SW00316 Wetland #16 07/15/92 1520
	µG/L	µG/L	µG/L	µG/L	µG/L	µG/L	µG/L
Barium	—	—	—	—	27J	50	37
Lead	11	10	—	—	—	—	—
Mercury	—	—	—	—	—	0.34	—
Aluminum	—	—	—	—	640J		—
Manganese	59	110	26	22	49J	62	52
Calcium	100000	58000	210000	200000	200,000J	210000	220000
Magnesium	330000	180000	710000	680000	660,000J	650000	700000
Iron	4300	14000	320	220	1,200J	790	710
Sodium	2600000	1500000	6000000	5700000	5700000J	5700000	5900000
Potassium	100000	59000	220000	210000	200000J	200000	220000
Cyanide	—	—	—	—	—	—	—
Pesticide/PCB Compounds	—	—	—	—	—	—	—

Table A-9
Summary Analytical Results for Surface Water Samples
Collected at Site 1 during the 1992 Field Investigation

	SW00118 Bayou Grande 07/14/92 1540	SW00218 Wetland #18 07/14/92 1605	SW00117 Bayou Grande 07/14/92 1715	SW00217 Wetland #17 07/14/92 1720	SW00116 Bayou Grande 07/14/92 1920	SW00216 Wetland #16 07/15/92 1445	SW00316 Wetland #16 07/15/92 1520
Extractable Organic Compounds	µG/L	µG/L	µG/L	µG/L	µG/L	µG/L	µG/L
Benzyl Butyl Phthalate	—	—	—	—	—	—	—
(Dimethylethyl) Phenold	—	5JN	—	—	—	—	—
Butylidenebis [(Dimethylethyl) Methylphanol]	—	—	—	4JN	—	—	—
6 Unidentified Compounds	—	—	—	—	—	30000J	—
Petroleum Product	—	—	—	—	—	N	—
1 Unidentified Compound	—	—	—	—	—	—	—
Biphenylol	—	—	—	—	—	—	—
Benzophenone	—	—	—	—	—	—	—
Octahydromethyl(methylethyl) Phenanthrene Carboxylic Acid Methylester	—	—	—	—	—	—	—
Purgeable Organic Compounds	—	—	—	—	—	—	—

Table A-9
Summary Analytical Results for Surface Water Samples
Collected at Site 1 during the 1992 Field Investigation

	SW00416 Wetland #16 07/15/92 1535	SW00115 Bayou Grande 07/14/92 1545	SW00215 Wetland #15 07/14/92 1430	SW00104 Bayou Grande 07/14/92 1940	SW00204 Wetland #4 07/15/92 1200	SW00103 Wetland #3 07/15/92 1440	
Inorganic Elements	**µG/L**	**µG/L**	**µG/L**	**µG/L**	**µG/L**	**µG/L**	
Barium	—	—	46J	—	34	34J	
Lead	—	—	10	—	14	14J	
Mercury	—	0.26	—	—	—	—	
Aluminum	—	—	—	—	—	—	
Manganese	56	41	200J	36	160	150J	
Calcium	210000	220000	110000J	180000	42000	33000J	
Magnesium	*680000*	750000	230000J	610000	24000	2500J	
Iron	870	460	6100J	540	11000	12000J	
Sodium	5700000	6300000	2000000J	5300000	180000	7200J	
Potassium	210000	230000	79000J	190000	8600	1700J	
Cyanide	—	—	—	—	—	—	
Pesticide/PCB Compounds	—	—	—	—	—	—	

Tabla A-9
Summary Analytical Results for Surface Water Samples
Collected at Site 1 during the 1992 Field Investigation

	SW00416 Wetland #16 07/15/92 1636	SW00115 Bayou Grande 07/14/92 1545	SW00215 Wetland #15 07/14/92 1430	SW00104 Bayou Grande 07/14/92 1940	SW00204 Wetland #4 07/15/92 1200	SW00103 Wetland #3 07/15/92 1440	
Extractable Organic Compounds	µG/L	µG/L	µG/L	µG/L	µG/L	µG/L	
	—	—	—	—	—	—	
Petroleum Product	—	—	10J	—	—	—	
1 Unidentified Compound	—	—	2JN	—	—	—	
Biphenylol	—	—	6JN	—	—	—	
Benzophenone	—	—	—	—	—	—	
Octahydromethyl(methylethyl) Phenenthrene Carboxylic Acid Methylester	—	—	30JN	—	—	—	
Purgeable Organic Compounds	—	—	—	—	—		

Note:

J – Estimated value
N – Presumptive evidence of presence of material
— – Material was analyzed for but not detected

Table A-10
Summary Analytical Results for Groundwater Samples
Collected at Site 1 during the 1992 Field Investigation

	GW00104 Mon.Well GM04 07/15/92 1550	GW00105 Mon.Well GM45 07/15/92 1940
Inorganic Elements	**µG/L**	**µG/L**
Barium	47	—
Lead	10	8
Zinc	—	—
Manganese	160	95
Calcium	78,000	26,000
Magnesium	2,700	1,500
Iron	8,400	3,000
Sodium	4,000	5,000
Potassium	1,200	550
Extractable Organic Compounds	**µG/L**	**µG/L**
1,4-Dichlorobenzene	3 J	—
2-methylnaphthalene	—	—
Bis(dimethylethyl)ethylmethylphenol	10 JN	—
Biphenylol	3 JN	—
(Tetramethylbutyl) phenol	5 JN	—
Methylbenzenesulfonamide (2 isomers)	40 JN	—
Benzophenone	4J N	—
2 Unidentified Compounds	50 J	—
Bis(dimethylethyl) Methylphenol	—	5 JN
Octahydrodimethyl(methylethyl)phenanthrene Carboxylic acid, Methylester	— —	• 10 JN
1-Methylnaphthalene	—	—
Trimethylbenzoic Acid	—	—
Petroleum Product	—	—
Diethylbenzene (2 isomers	—	—
11 Unidentified Compounds	—	—

Table A-10
Summary Analytical Results for Groundwater Samples
Collected at Site 1 during the 1992 Field Investigation

	GW00104 Mon.Well GM04 07/15/92 1550	GW00105 Mon.Well GM45 07115/92 1940
Purgeable Organic Compounds	µG/L	µG/L
Vinyl Chloride	—	—
1,2-dichloroethene (Total)	—	—
Chloroform	—	—
Bromodichloromethane	—	—
Benzene	—	—
Dibromochloromethane	—	—
Bromoform	—	—
Toluene	—	—
Chlorobenzene	35	—
Ethyl Benzene	—	—
Total Xylenes	—	—
Dimethylpentane	20 JN	—
Trimethylpentane (2 isomers)	90 JN	—
Dimethylheptane	60 JN	—
2 Unidentified Compounds	80 J	—
Bromoheptane	—	—
Trimethylpentane	—	—
Methylcyclopentane	—	—
Cyclohexane	—	—
Methylcyclohexane	—	—
Propylbenzene	—	—
Trimethylbenzene (2 isomers)	—	—
Ethylmethylbenzene (3isomers)	—	—

Notes:

J = Estimated Value
N = Presumptive evidence of presence of material
— = Material was analyzed for but not detected

APPENDIX B

Soil Boring and Test Trench Lithologic Logs

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE- 06/21/93

SURFACE CONDITIONS- SILTY SANDY SOIL W/ ORGANIC DECAY COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	CUTTINGS			0	0'-5' B.L.S.(SP) LIGHT YELLOWISH-TAN,FINE-GRAINED QUARTZ SAND;WELL-SORTED
	CUTTINGS			0	5'-10' B.L.S.(SP) LIGHT-TANNISH BROWN,FINE TO MEDIUM-GRAINED QUARTZ 'SAND. WET AT 5' B.L.S.
10	CUTTINGS			0	10'-14'B.L.S.(SP) MEDIUM TO DARK-BROWN,FINE TO MEDIUM-GRAINED QUARTZ SAND - SATURATED
					14' B.L.S. B.O.H.
20					
30					
40					
50					

KEY

(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS01

DATE: 10/28/93

DWG NAME: 5901GS01

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 05-28-93

SURFACE CONDITIONS- SANDY SOIL WITH GRASS COVER

DEPTH (FT)	SAMPLE TYPE	% RECOVERY	BLOWS/FT	VAPOR CONCENTRATIONS (PPM)	
	CUTTINGS			0	0'-1' B.L.S.(SP) LIGHT GRAY, FINE-GRAINED SAND, WELL- SORTED 1'-2' B.L.S. COLOR CHANGE TO MEDIUM-BROWN, SLIGHTLY SILTY, FINE-GRAINED SAND 2'-6' B.L.S. LIGHT GRAY TO BROWN, SLIGHTLY SILTY, FINE-GRAINED QUARTZ SAND. MOIST AT 4' B.L.S.
10	CUTTINGS			0	6'-9' B.L.S.(SP) SATURATED LIGHT GRAY TO BROWN, FINE-GRAINED SAND. WELL SORTED, LITTLE TO NO FINES 9'-11' B.L.S.(SP) SATURATED, LIGHT TAN, FINE-GRAINED QUARTZ SAND (AS ABOVE)
	CUTTINGS			0	11'-19' B.L.S.(SP) COLOR CHANGE, SATURATED MEDIUM-BROWN] FINE-GRAINED QUARTZ SAND, WELL-SORTED.
20					B.O.H. = 19' B.L.S.(SP)
30					
40					
50					

KEY
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS37

DATE: 10/28/93 | DWG NAME: 5901GS37

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-08-93

SURFACE CONDITIONS- SILTY SANDY SOIL W/ ORGANIC DEBRIS

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	CUTTINGS			0	0'-1' B.L.S. DARK GRAY SILTY SAND
	CUTTINGS				1'-14' B.L.S.(SM) MEDIUM BROWN, SILTY SAND, FINE-GRAINED WET AT 3' B.L.S.
10				0	
					14' BLS B.O.H.
20					
30					
40					
50					

KEY
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS39

DATE: 10/28/93

DWG NAME: 5901GS39

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE- 05/27/93

SURFACE CONDITIONS- SILTY SANDY-ORGANIC DECAYED MATERIAL

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION
	CUTTINGS			0	2"-2' B.L.S.(SP) LIGHT BROWN,FINE-GRAINED QUARTZ SAND;WELL-SORTED
	CUTTINGS			0	2'-7' B.L.S.(SP) LIGHT TAN TO BUFF WHITE,FINE-GRAINED QUARTZ SAND, WELL-SORTED. WET AT APPROXIMATELY 5' B.L.S.
	CUTTINGS			0	7'-9' B.L.S.(SP) COLOR CHANGE TO MEDIUM-BROWN QUARTZ SAND WITH MINOR AMOUNT OF SILTY FINES - SATURATED
10	CUTTINGS			0	9'-19' B.L.S.(SP) COLOR CHANGE TO MEDIUM TO DARK BROWN QUARTZ SAND WITH MINOR AMOUNT OF SILTY FINES - SATURATED
20				2.[illegible]	B.O.H. = 19' B.L.S.(SP)
30					
40					
50					

KEY

(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS40

DATE:10/28/93

DWG NAME: 5901GS40

DESCRIPTIUN OF SUBSURFACE MATERIALS

BORING DATE: 06-17-93

DEPTH (FEET)	SAMPLE T	% RECOVER	DWS/FT	CONCENTRATIONS	
	CUTTINGS			0	0'-7' B.L.S.(SP) LIGHT TAN, FINE-GRAINED, WELL-SORTED QUARTZ SAND
	CUTTINGS			0	7'-12' B.L.S.(SP) LIGHT, TANNISH GRAY, QUARTZ SAND, FINE TO MEDIUM-GRAINED, WET AT 6.5' B.L.S.
10	CUTTINGS			0	12'-15' B.L.S.(SP) MEDIUM-BROWN, FINE TO MEDIUM-GRAINED QUARTZ SAND
					15' B.L.S.-B.O.H.
20					
30					
40					
50					

KEY
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS42

DATE: 10/28/93 | DWG NAME: 5901GS42

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-01-93

SURFACE CONDITIONS- SANDY SOIL W/ SCRUB VEGETATION AT SURFACE

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION
	CUTTINGS			0	0'-5' B.L.S.(SP) TAN, FINE-GRAINED QUARTZ SAND; WELL-SORTED
	CUTTINGS			0	5'-12' B.L.S.(SP) COLOR CHANGE TO BUFF WHITE, FINE-GRAINED QUARTZ SAND; WELL SORTED
10					
	CUTTINGS			0	12'-19' B.L.S.(SP) COLOR CHANGE; LIGHT GRAY TURNING MEDIUM GRAY (AT 14' B.L.S.) FINE-GRAINED, QUARTZ SAND WITH SLIGHT AMOUNT OF SILT. MOIST AT 12' B.L.S.
					SOIL CUTTINGS SATURATED AT 19' B.L.S.(SP)
20					
					24' B.L.S. B.O.H.
30					
40					
50					

KEY
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS53

DATE:10/28/93 | DWG NAME: 5901GS53

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS
					BORING DATE- 06/21/93
					SURFACE CONDITIONS- SILTY SANDY SOIL W/ ORGANIC COVER(LEAVES & PINE STRAW)
	CUTTINGS				0'-5" B.L.S.(SM) LIGHT GRAY & LIGHT TAN MIX OF SILTY FINE-GRAINED SAND
	CUTTINGS				5"-1' B.L.S.(SP) LIGHT TAN, FINE TO MEDIUM-GRAINED QUARTZ SAND WITH 3ARK FLECKS/FLAKES OF ORGANIC MATERIAL
10	BUCKET AUGER				1'-2' B.L.S.(SP) SAME LIGHT TAN, FINE TO MEDIUM-GRAINED QUARTZ SAND BUT WITH FEW CRGANIC FLECKS
20					
30					
40					
50					

KEY

(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS56

DATE: 10/28/93 | DWG NAME: 5901GS56

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 05-28-93

SURFACE CONDITIONS- SILTY SAND SOIL W/ MINOR ORGANIC DEBRIS - LEAVES AND TWIGS

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	CUTTINGS			0	0'-7' B.L.S.(SP) LIGHT TAN, FINE TO MEDIUM-GRAINED QUARTZ SAND, MOD. WELL SORTED, CLEAN, WITH LITTLE TO NO FINES
	CUTTINGS			0	7'-11' B.L.S.(SP) SLIGHT COLOR CHANGE TO YELLOWISH-ORANGE, FINE TO MEDIUM-GRAINED QUARTZ SAND-MOIST AT APPROXIMATELY 11' B.L.S.
10					
	CUTTINGS			0	11'-22'(SP) COLOR CHANGE TO BUFF WHITE QUARTZ; FINE TO MEDIUM-GRAINED; MOD. WELL-SORTED - WET
20					
	CUTTINGS			0	B.O.H. @ 22' B.L.S.
30					
40					
50					

KEY

(SP) - UNIFIED SOIL CLASSIFICATION SYS EM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS57

DATE: 10/28/93 | DWG NAME: 5901GS57

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION ■ SUBSURFACE MATERIALS
					BORING DATE– 06/21 /93
					SURFACE CONDITIONS– SILTY SANDY SOIL W/ GRASS COVER
	CUTTINGS			0	0'–6' B.L.S.(SP) TAN, FINE–GRAINED QUARTZ SAND, WELL–SORTED
	CUTTINGS			0	6'–8' B.L.S.(SP) SLIGHT COLOR CHANGE TO LIGHT TAN QUARTZ SAND AS ABOVE
10	CUTTINGS			0	8'–11' B.L.S.(SP) COLOR CHANGE TO BUFF WHITE, FINE TO MEDIUM–GRAINE QUARTZ SAND
	CUTTINGS			0	11'–14' B.L.S.(SP) COLOR CHANGE TO MEDIUM GRAY QUARTZ SAND, FINE T MEDIUM–GRAINED. WET AT 11 FT. B.L.S.
	CUTTINGS			0	14'–19' B.L.S.(SM) COLOR CHANGE TO DARK GRAY SILTY FINE–GRAINED ORGANIC-RICH SAND
20					B.O.H. = 19' B.L.S.
30					
40					
50					

KEY

(SP) – UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. – BELOW LAND SURFACE
B.O.H. – BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS58

DATE:10/28/93 | DWG NAME: 5901GS58

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-21-93

SURFACE CONDITIONS- SILTY SANDY SOIL W/ORGANIC DECAY COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
					0'-6' B.L.S.(SP) LIGHT TAN FINE-GRAINED QUARTZ SAND, WELL-SORTED
	CUTTINGS			0	
	CUTTINGS			0	6'-15' B.L.S.(SP) LIGHT BROWN TO GRAY. FINE TO MEDIUM-GRAINED QUARTZ SAND: WET AT 7' B.L.S. COLOR CHANGE TO MEDIUM-BROWN AT 10' B.L.S.
10					
	CUTTINGS			0	B.O.H. = 15' B.L.S.
20					
30					
40					
50					

KEY
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS60

DATE: 10/29/93 | DWG NAME: 5901GS60

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-18-93

SURFACE CONDITIONS-SILTY SANDY SOIL W/ORGANIC COVER (LEAVES & PINE STEMS)

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	CUTTINGS			0	0'-7' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED QUARTZ SAND. WET AT APPROXIMATELY 7' B.L.S.
	CUTTINGS			0	7'-15' B.L.S.(SP) MEDIUM-BROWN TO GRAY FINE TO MEDIUM-GRAINED QUARTZ SAND.
10					B.O.H. = 15' B.L.S.
20					
30					
40					
50					

KEY
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS62

DATE:10/29/93 | DWG NAME: 5901GS62

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-14-93

SURFACE CONDITIONS-SILTY SANDY SOIL W/VEGETATION COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	CUTTINGS			0	0'-2' B.L.S.(SM) TAN TO MEDIUM BROWN FINE GRAINED SILTY SAND
	CUTTINGS			0	2'-8- B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED QUARTZ SAND. WET AT APPROXIMATELY 7' B.L.S.
10					
20	CUTTINGS			0	13 -16' B.L.S.(SP) MEDIUM RAY FIN TO MEDIUM-GRAINE QUA TZ SAND
30					
40					
50					

KEY
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS64

DATE: 10/29/93 | DWG NAME: 5901GS64

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-02-93

SURFACE CONDITIONS- SANDY SOIL W/GRASS COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	SS	90		0	0-8" B.L.S.(SM) ORANGE, SILTY, SANDY TOP SOIL, FILL MATERIAL 8"-1' B.L.S.(SP) LIGHT GRAY, SILTY QUARTZ SAND, FILL MATERIAL
	SS	85		0	1'-3' B.L.S.(SP) LIGHT TAN, FINE-GRAIN QUARTZ SAND W/MINOR AMOUNT OF DARK ORGANIC MATERIAL
10	SS	85		0	3'-5' B.L.S.(SP) LIGHT TAN AND ORANGE QUARTZ SAND. ORANGE SAND HAS MINOR AMOUNT OF SILT SIZE PARTICLES AND GRAVEL CLASTS, LIKELY FILL MATERIAL 5'-7' B.L.S.(SP) LIGHT TAN, FINE-GRAIN, QUARTZ SAND, WELL-SORTED
	SS	85		0	7'-9' B.L.S.(SP) LIGHT TAN, QUARTZ SAND (AS ABOVE)
	SS	100		0	9'-11' B.L.S.(SP) SAME AS ABOVE
	SS	100		0	11'-13' B.L.S.(SP) SAME AS ABOVE
20	SS	85		0	13'-17' B.L.S.(SP) LIGHT TAN TO BUFF WHITE, FINE-GRAIN QUARTZ SAND W/LIGHT TAN HORIZONTAL LAMINATIONS (1/4' LAMINATIONS SPACED 1/2" APART).
	SS	85		0	THIS INTERVAL COMBINED AS 1 SAMPLE INTERVAL.
	SS	95			17'-19' B.L.S.(SP) BUFF WHITE, QUARTZ SAND, FINE-GRAIN, WELL-SORTED WITH DARK GRAY ORGANIC STAIN LAYER AT 18' B.L.S.
	SS	95			19'-21' B.L.S.(SP) BUFF WHITE, QUARTZ SAND WITH LIGHT TAN COLOR CHANGE FROM 19.5'-20.5' B.L.S.(SP) FINE-GRAIN, WELL-SORTED
30	SS	95			21'-23'B.L.S.(SP) BUFF WHITE, QUARTZ SAND FINE-GRAIN, WELL-SORTED WITH TRACE AMOUNTS OF DARK HEAVY MINERAL GRAINS; MOIST SAND
	SS	95			23'-25' B.L.S.(SP) BUFF WHITE, QUARTZ SAND AS ABOVE. WET AT 23'5 B.L.S. INSUFFICIENT VOLUME FOR SAMPLE-NONE COLLECTED
	CUTTINGS				25'-33' B.L.S.(SP) SAME BUFF WHITE, QUARTZ SAND AS ABOVE
40					B.O.H. = 33' B.L.S.
50					

KEY
SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1

NAS PENSACOLA

BORING
01GS67

DATE: 10/29/93 | DWG NAME: 5901GS67

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-01-93

SURFACE CONDITIONS- GRASS COVERED SILTY, SANDY SOIL

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	SS	100		0	0-1' B.L.S.(SP) LIGHT TAN TO GRAY, FINE-GRAINED, QUARTZ SAND WITH MINOR SILT.
	SS	80		0	1'-3' B.L.S.(SP) LIGHT TAN, FINE-GRAINED, QUARTZ, WELL-SORTED
	SS	50		.3	3'-5' B.L.S.(SP) SAME LIGHT TAN, QUARTZ SAND AS ABOVE
	SS	80		0	5'-7' B.L.S.(SP) SAME LIGHT TAN, QUARTZ SAND
10	SS	80		.4	7'-9' B.L.S.(SP) SAME LIGHT TAN, QUARTZ SAND
	SS	80		1.0	9'-11' B.L.S.(SP) SLIGHT COLOR CHANGE TO BUFF WHITE QUARTZ SAND, FINE-GRAINED, WELL-SORTED
	SS	80		0	11'-13' B.L.S.(SP) BUFF WHITE QUARTZ SAND AS ABOVE WITH LIGHT GRAY HORIZONTAL LAMINATIONS (5" APART); AT 12' B.L.S. COLOR CHANGE TO LIGHT TAN, FINE-GRAINED SAND, WET AT 13' B.L.S. END OF SPLIT SPOONING.
20	CUTTINGS				11'-13' B.L.S.(SP) BUFF WHITE QUARTZ SAND AS ABOVE WITH LIGHT GRAY (MOIST TO WET)
					24' B.L.S. B.O.H.
30					
40					
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GS69

DATE: 10/28/93 | DWG NAME: 5901GS69

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-09-93

SURFACE CONDITIONS- SILTY SAND SOIL W/PINE STRAW COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION
	SS	100		0	6"-12' B.L.S.(SP) LIGHT TAN, QUARTZ SAND, FINE-GRAINED, WELL-SORTED
10					
	CUTTINGS			0	12'-20' B.L.S.(SP) LIGHT TO MEDIUM-GRAY, FINE TO MEDIUM-GRAINED QUARTZ SAND. WET AND SATURATED
20	CUTTINGS			0	20'-30' B.L.S.(SP) MEDIUM TO DARK BROWN, FINE TO MEDIUM-GRAINED QUARTZ SAND: SATURATED
				5.8	
30					30'-35'B.L.S.(SC) (FROM SIDE OF AUGERS) MEDIUM GRAY, SANDY CLAY/ CLAYEY SAND
					35'-45'B.L.S.(CH) (FROM SIDE OF AUGERS) MEDIUM GRAY, HIGHLY PLASTIC, WET CLAY WITH MINOR SHELL FRAGMENTS
40	SS			218	39'-41' B.L.S.(OH) MEDIUM-GRAINED MARINE CLAY - MOD. PLASTIC WITH SIGNIFICANT SHELL FRAGMENTS AND TRACE OF SAND
					41'-43' B.L.S. (ST) NO RECOVERY
					43'-45' B.L.S. (ST) NO RECOVERY
	ST	0			AUGERED TO 43' B.O.H.
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE
(ST) - SHELBY TUBE SAMPLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI28

DATE: 10/28/93 | DWG NAME: 5901GI28

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS
					BORING DATE: 06-08-93
					SURFACE CONDITIONS- HIGH GRASS & SCRUB, SILTY SAND, LIGHT GRAY PG. 1 OF 2
	SS	100		65	0-4" B.L.S.(SM) FINE, SILTY SAND-GRAY
					4-8" B.L.S. DARK BROWN FINE TO MEDIUM-GRAINED SAND
	SS	80			8-12" B.L.S. BROWN, FINE TO MEDIUM-GRAINED SANC SILTY
					12"-2'B.L.S. SILTY SAND LIGHT TAN
					LIGHT TAN FINE TO MEDIUM-GRAINED SAND-SILTY (SM)
10	SS	85		0	FINE TO MEDIUM-GRAINED SAND, GRAY SILTY (SM)
					5'-5.2' DARK BROWN ORGANIC, FINE TO MEDIUM-GRAINED SAND
					5.2-7' SLIGHTLY LIGHTER COLOR @ 7'(SP)
					SAME AS ABOVE
	SS	100		0	
					10' B.L.S.(SP) FINE-MEDIUM SAND-BUFF
					LIGHT GRAY, FINE TO MEDIUM-GRAINED SAND
20					15' B.L.S.(SP) LIGHT GRAY-BUFF WHITE FINE TO MEDIUM-GRAINEC SAND-SOME ORGANCS
					LIGHT GRAY-BUFF WHITE FINE TO MEDIUM-GRAINED SAND
					20' SAME AS ABOVE
30					33' B.L.S.(SP) DARK BROWN SILTY SAND ORGANIC RICH
					35' B.L.S.(SP) SAME AS ABOVE
					38' B.L.S.(SP) MEDIUM GRAY LIGHT BROWN FINE TO MECIJM-GRAINED SAND
40					40' B.L.S.(SP) SAME AS ABOVE
					45' B.L.S.(SP) FINE TO MEDIUM-GRAINED SAND - GRAY - LIGHT BROWN
50					50' B.L.S.(SP/SC) FINE TO MEDIUM-GRAINED CLAYEY SAND - GRAY-GRAYISH BROWN

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI30

DATE: 11/17/93 | DWG NAME: 591GI30A

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: *06-08-93*

SURFACE CONDITIONS- HIGH GRASS & SCRUB, SILTY SAND, LIGHT GRAY PG. 2 OF 2

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
					50' B.L.S.(SP/SL) FINE TO MEDIUM-GRAINED SAND - CLAYEY, GRAY-GRAYISH BROWN
					SANDY CLAY MIX-GRAY (SC/CL)
					56-61' B.L.S.(CH/CL) GRAY MIXED WITH SANDY CLAY
60					FAT CLAY MIXED WITH SANDY CLAY (CL) 61-64'B.L.S.(CH) DARK GRAY
					64' B.L.S.(CH) FAT CLAY - DARK GRAY
	ST	95		.5	FAT CLAY IN SHELBY TUBE 65'-67.5' B.L.S.(CH)
70					
80					
90					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
(ST) - SHELBY TUBE SAMPLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI30

DATE: 10/28/93

DWG NAME: 591GI30B

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-07-93

SURFACE CONDITIONS- FINE SAND W/PINE STRAW AND SCRUB VEGETATION - LIGHT GRAY

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
				0	0-10' B.L.S.(SP) FINE TO MEDIUM-GRAINED SAND, YELLOWISH-ORANGE
10					10' B.L.S.(SP) SAME AS ABOVE
20				0.02	20'B.L.S.(SP) FINE TO MEDIUM-GRAINED SAND, LIGHT YELLOWISH-ORANGE
30					30' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED SAND
					32' BREAK, BUFF WHITE FINE TO MEDIUM-GRAINED SAND
					YELLOWISH-ORANGE FINE TO MEDIUM-GRAINED SAND, SILTY (SM)
	SS	100		0	35'-37'B.L.S.(SC) FINE TO MEDIUM-GRAINED SAND-CLAYEY, YELLOWISH-ORANGE-MIXED WITH GRAY CLAY
40	SS	100		0	40'-42' B.L.S.(SC) CLAYEY SAND, YELLOWISH-ORANGE FINE TO MEDIUM-GRAINED SAND UPPER FEW INCHES.
					FAT CLAY 40.3'-43' GRAY (CH)
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI32

DATE: 10/28/93 | DWG NAME: 5901GI32

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-24-92

SURFACE CONDITIONS- GRASS COVERED - FINE TO MEDIUM SAND

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	S!	10(		0	3'-5' B.L.S.(SP) FINE TO MEDIUM-GRAINED SAND, ORGANIC RICH-REDDISH BROWN-TAN AND DARK BROWN
	S!	10(		4.:	DARK BROWN ORGANIC RICH FINE TO MEDIUM-GRAINED SAND (SP) (5-5.2) 5.2-7' BROWN FINE TO MEDIUM-GRAINED SAND-SILTY
10	SS	80		0	10'-10.5' B.L.S. LIGHT TAN FINE TO MEDIUM-GRAINED SAND YELLOWISH BROWN FINE TO MEDIUM-GRAINED SAND (10.5-11.5)
	SS	25		0	LIGHT TAN FINE TO MEDIUM-GRAINED SAND (SP) SOME ORGANICS PRESENT-TRACE HEAVY MINERALS (15-15.8)
					AUGERS FLUSHED WITH H20
20	SS	50		0	20'-21'B.L.S.(SP) LIGHT TAN TO BUFF FINE-MEDIUM SAND SOME GRAVEL AND ORGANICS @ *20'.* MOTTLED STREAKS OF DARK BROWN ORGANICS
	SS	100		0	25'-27' B.L.S.(SP) (25-25.5) ALTERN. LIGHT TAN AND GRAY BANDS OF FINE TO MEDIUM-GRAINED SAND, SLIGHTLY CLAYEY.
					25.5'-27' B.L.S.(SP/CH) FINE TO MEDIUM-GRAINED SAND, LIGHT GRAY WITH CLAY FRAGMENTS, FAT CLAY. SOME ORGANICS PRESENT THROUGHOUT
30					*27'-30'* B.L.S. (FROM AUGERS) FAT CLAY MIXED WITH SAND
	SS	LOO		0	30'-32' B.L.S.(SP/CH) LIGHT GRAY FINE TO MEDIUM-GRAINED SAND WITH FAT CLAY PIECES THROUGHOUT. FAT CLAY PRESENT IN CORE CUTTER (CL)
50					

KEY
SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI35

DATE: 10/28/93 | DWG NAME: 5901GI35

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS
					BORING DATE: 06-24-93
					SURFACE CONDITIONS- SILTY SANDY SOIL W/GRASS COVER
	CUTTINGS			0	0-3' B.L.S.(SM/SP) TAN SILTY-FINE GRAINED QUARTZ SAND
	CUTTINGS			0	3'-18' B.L.S.(SP) LIGHT TAN FINE GRAINED QUARTZ SAND. WET AT APPROXIMATELY 10' B.L.S.
10					
	CUTTINGS			0	18'-33' B.L.S.(SP) LIGHT GRAY FINE TO MEDIUM GRAY QJARTZ SAND TURNING MEDIUM GRAY AT 25' B.L.S.
20					
	SS			0	33'-35' B.L.S.(SC) MEDIUM GRAY CLAYEY SAND/SANDY CLAY WITH LAST 2" OF SAMPLE TERMINATING IN STIFF MEDIUM GRAY PLASTIC CLAY
30					30'-33' B.L.S.(SC) (FROM SIDE OF AUGERS) SLIGHT CLAYEY MEDIUM GRAY SAND
					33'-35' B.L.S.(SC) (FROM AUGERS) SIGNIFICANTLY CLAYEY SAND/SANDY CLAY
					E.O.H. 35' B.L.S.
40					
					KEY SS - SPLIT-BARREL SOIL SAMPLE (SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL B.L.S. - BELOW LAND SURFACE B.O.H. - BOTTOM OF HOLE
50					

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI36

DATE:10/28/93 | DWG NAME: 59016136

DESCRIPTION OF SUBSURFACE .MATERIALS

BORING DATE: 06-08-93

SURFACE CONDITIONS- SILTY SAND W/ORGANIC DEBRIS (LEAVES AND TWIGS) PG. 1 OF 2

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR (OCCENT TRATIONS (PPM))	
	CUTTINGS			0	0'-1' B.L.S.(SM) DARK GRAY TO BLACK, SILTY, SANDY SOIL; ORGANIC-RICH
	CUTTINGS				1'-15' B.L.S.(SM) MEDIUM-BROWN, SILTY, SANDY SAND FINE-GRAINED. WET AT 3' B.L.S.
10					
	CUTTINGS			0	15'-57' B.L.S.(SM/SP) LIGHT BROWN, SILTY/FINE-GRAINED, QUARTZ SAND WITH FEWER FINES THAN ABOVE
					FROM 1ST INSTALLATION ATTEMPT (5/25)
20					
	SS				27'-28' B.L.S.(SM, SP) MEDIUM-BROWN, FINE- GRAINED, SLIGHTLY SILTY SAND (5/25)
30					
40	SS			0	39'-41' B.L.S. SAME AS ABOVE (5/25)
	SS			0	43'-45' B.L.S.(SC) MEDIUM-GRAY, FINE-GRAINED, SLIGHTLY CLAYEY SAND (5/25)
50	SS			0 0	48'-50' B.L.S.(SC) SAME AS ABOVE (5/25)

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI38

DATE:10/28/93 | DWG NAME: 5901GI38

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-08-93

SURFACE CONDITIONS- SILTY SAND W/ORGANIC DEBRIS (LEAVES AND TWIGS)

60

58' B.L.S.(CH) B.O.H. (6-8-93)
FAT CLAY NOTED (BLUE GRAY IN COLOR) ON LEAD AUGER. HIGHLY PLASTIC WITH MINOR AMOUNT OF SHELL FRAGMENTS AND SANDY GRIT. TOP OF CLAY UNIT CONFIRMED AT 57' ON 5/25/93 DURING THE FIRST ATTEMPT TO INSTALL THIS WELL (WHICH WAS UNSUCCESSFUL).

70

80

90

KEY
SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI38

DATE: 10/29/93 | DWG NAME: 591GI38B

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-16-93

SURFACE CONDITIONS- SILTY SANDY SOIL W/LEAF & ORGANIC DECAY MATERIAL

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	CUTTINGS			0	0'-7' B.L.S.(SP) LIGHT TAN, FINE-GRAINED, WELL-SORTED QUARTZ SAND
	CUTTINGS			0	7'-12' B.L.S.(SP) LIGHT TANNISH GRAY QUARTZ SAND, FINE TO MEDIUM-GRAINED. WET AT 7' B.L.S. (WATER LNEL)
10					
	CUTTINGS			0	12'-20' B.L.S.(SP) MEDIUM-BROWN, FINE TO MEDIUM-GRAINED QUARTZ SAND
20	CUTTINGS			0	20'-35' B.L.S.(SP) DARK BROWN, FINE TO MEDIUM-GRAINED QUARTZ SAND
		95		0	35'-37' B.L.S.(SP/SC) MEDIUM BROWNISH GRAY, FINE TO MEDIUM GRAINED QUARTZ SAND WITH TRACE AMOUNT OF CLAY
40	SS	95			39'-41' B.L.S. (SC) MEDIUM GRAY CLAY SAND/SANDY CLAY MIX. TOP OF CONFINING UNIT MIXING ZONE
					B.O.H. 41' (AUGERED TO 39')
50					

KEY
SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI41

DATE: 10/28/93 | DWG NAME: 5901GI41

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS
					BORING DATE: 06-07-93
					SURFACE CONDITIONS-SANDY SOIL W/ORGANIC DELAYING DEBRIS (PINE STRAW, LEAVES, ETC.)
	CUTTINGS			0	1" TO 15' B.L.S.(SP) LIGHT GRAY, FINE TO MEDIUM-GRAINED QUARTZ SAND WELL-SORTED, BECOMING BUFF WHITE AT APPROXIMATELY 5' B.L.S.
10				0	
	CUTTINGS				15'-20' B.L.S.(SP) LIGHT BROWN, FINE TO MEDIUM-GRAINED, GRAY QUARTZ SAND AS ABOVE. SATURATED.
20	CUTTINGS			0	20'-42' B.L.S.(SP) MEDIUM BROWN TO GRAY FINE-GRAINED QUARTZ SAND
	CUTTINGS				42'-45' B.L.S.(SC) SANDY CLAY - CLAYN SAND MEDIUM GRAY. FINE TO MEDIUM GRAINED SAND
	SS				45'-46' B.L.S.(OH) FAT MEDIUM GRAY CLAY, ONLY TRACE OF SILT/SAND, HIGHLY PLASTIC
					B.O.H. @ 45' B.L.S.
50					

KEY
SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYM.
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01G143

DATE: 10/28/93 | DWG NAME: 5901G143

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-29-93

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
					URFACE CONDITIONS- LIGHT GRAY SILTY SAND W/ORGANIC DECAY COVER (LEAVES & STRAW)
	CUTTINGS			0	0'-5' B.L.S.(SP) LIGHT GRAY TO BUFF WHITE, FINE TO MEDIUM-GRAINED QUARTZ SAND., WET AT 2' B.L.S. TURNS LIGHT TAN AT 4' B.L.S
	SS			0	5'-7' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED QUARTZ SAND
10	SS			0	10'-12' B.L.S.(SP) BUFF WHITE, FINE TO MEDIUM-GRAINED QUARTZ SAND
	SS			0	15-17' B.L.S.(SP) LIGHT TAN SAND AS ABOVE, GRADING INTO MEDIUM-BROWN ORGANIC STAINED, FINE TO MEDIUM-GRAINED QUARTZ SAND AT 17' B.L.S.
20	SS			0	20'-22' B.L.S.(SP/SM) LIGHT TAN SAND AS ABOVE WITH MEDIUM- BROWN SILTY CLAYEY SAND INTERVAL FROM 21' TO 21.5' B.L.S.
	SS			0	25'-27' B.L.S. LIGHT TAN TO BUFF WHITE, FINE TO MEDIUM-GRAINED QUARTZ SAND BECOMING TAN, SLIGHTLY SILTY/CLAYEY FINE GRAINED SAND AT 26' B.L.S.
30	SS			0	30'-32' B.L.S. MEDIUM BLUE GRAY SANDY CLAY GRADING INTO FAT CLAY WITH SHELL FRAGMENTS AT 31' B.L.S.
					B.O.H. 30' B.L.S.
40					
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI44

DATE: 10/28/93

DWG NAME: 5901GI44

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-28-93

SURFACE CONDITIONS- SILTY SANDY SOIL W/GRASSY WEEDY COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION
	CUTTINGS			0	0-1' B.L.S.(SM/SP) LIGHT TAN TO LIGHT GRAY SILTY SAND
	CUTTINGS			0	1'-8' B.L.S.(SP) TAN, FINE-GRAINED QUARTZ SAND, WELL SORTED
10	CUTTINGS			0	8'-15' B.L.S.(SP) LIGHT BROWN TO LIGHT GRAY FINE TO MEDIUM-GRAINED QUARTZ SAND. WET AT APPROXIMATELY 8' B.L.S.
20	CUTTINGS			0	15'-28' B.L.S. COLOR CHANGE TO MEDIUM BROWN FINE TO MEDIUM-GRAINED QUARTZ SAND. TURNS DARK BROWN AT 25' B.L.S.
30	SS			0	28'-30' B.L.S.(SP/SC) MEDIUM BROWN FINE TO MEDIUM-GRAINED QUARTZ SAND WITH OCCASIONAL CLAY MOTTLING TURNING INTO SLIGHTLY CLAYEY GRAY BLUE. FINE TO MEDIUM-GRAINED QUARTZ SAND AT 30' B.L.S.
	SIDE OF AUGER			0	30'-33' B.L.S.(SC/CH) MEDIUM GRAY CLAYEY SAND/SANDY CLAY TURNING INTO FAT CLAY AT 31' TO 32' B.L.S. THEN SANDY SILTY CLAY AT 33'
					B.O.H. 33' B.L.S.
40					
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE
B.O.H. - BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOIA

BORING
01GI46

DATE:10/28/93 | DWG NAME: 5901GI46

DESCRIPTION OF SUBSURFACE .MATERIALS

BORING DATE- 06/10/93

SURFACE CONDITIONS- SILTY SAND ORGANIC RICH LEAVES & PINE STRAW PRESENT,ROOTS PRESENT

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
				30	0-5' B.L.S. (SP) LIGHT TAN FINE-MEDIUM SAND-SILTY YELLOWISH
					5-10 B.L.S.(SP) SAME AS ABOVE
10					10' B.L.S.(SP) LIGHT TAN TO BUFF FINE TO MEDIUM-GRAINED SAND WET 10-12' B.L.S.
					13' B.L.S.(SP) SAME AS ABOVE W/SOME BROWN ORGANICS
					15' B.L.S.(SP) BUFF WHITE FINE TO MEDIUM-GRAINED SAND
					17' B.L.S.(SP) LIGHT GRAYISH-BROWN FINE TO MEDIUM-GRAINED SAND
				60	
20					20' B.L.S.(SP) FINE TO MEDIUM-GRAINED SAND, GRAY
30					33' B.L.S.(SP) GRAYISH BROWN, FINE TO MEDIUM-GRAINED SAND SLIGHTLY MUDDY
					31'B.L.S.(SC) CLAYEY SAND-GRAY SHELLY, GRADING INTO SANDY CLAY
					33' B.L.S.(CL,CH) SANDY CLAY MIXED WITH FAT CLAY, SHELLY DARK GRAY
					35'-37' B.L.S.(SC/CL SANDY CLAY TO CLAYEY SAND MIXED WITH SHELLS (36')
	SS	100		70	36'-37.5'B.L.S.(CH) FAT CLAY MIXED WITH SHELLS, DARK GRAY
40	ST	100			37.5'-40'B.L.S.(CH) FAT CLAY-SHELLY, DARK GRAY
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE
ST - SHELBY TUBE SAMPLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI48

DATE: 09/27/93 | DWG NAME: 5901GI48

DESCRIPTIUN OF SUBSURFACE MATERIALS

BORING DATE: 06-25-93

SURFACE CONDITIONS- SILTY SANDY SOIL W/ORGANIC DECAY COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION
	SS			0	0'-7' B.L.S.(SM/SP) LIGHT GRAY TO LIGHT TAN, SLIGHTLY SILTY, FINE-GRAINED QUARTZ SAND
	CUTTINGS			0	7'-25' B.L.S. LIGHT TO MEDIUM GRAY, FINE TO MEDIUM-GRAINED QUARTZ SAND. WET AT 7' B.L.S. COLOR CHANGE TO DARK GRAY AT 12' B.L.S.
10					
20	AUGER				20'-25' B.L.S.(SP) (FROM AUGER) DARK BROWN SILTY SAND
					25'-35' B.L.S. (FROM SIDE OF AUGERS) MEDIUM GRAY CLAYEY- LTY SAND W/ORGANIC ODOR. HIGHLY PLASTIC.
30					
	CUTTINGS			.9	35'-38' B.L.S. (FROM SIDE OF AUGERS) MEDIUM-GRAY, SANDY SILTY CLAY SLIGHTLY MORE FIRM THAN OVERLAYING CLAYEY SAND B.O.H. AUGERED TO 38' B.L.S.
	SS			0	38'-40' B.L.S. MEDIUM GRAY SILTY. SLIGHTLY SANDY MEDIUM STIFF CLAY WITH MINOR SHELL FRAGMENTS
40					
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOIA

BORING
01GI59

DATE: 10/28/93 | DWG NAME 5901GI59

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-23-93

SURFACE CONDITIONS- VEGETATED & LEAF & PINE STRAW ORGANIC RICH SILTY SAND

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION
				0	0-5' B.L.S.(SP) TAN SILTY SAND FINE TO MEDIUM-GRAINED/ORGANICS PRESENT
10				0	10' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED SAND; WET; TRACE HEAW MINERALS
				9.3	15' B.L.S.(SP) BROWN FINE TO MEDIUM-GRAINED SAND 12'; TRACE HEAVY MINERALS
					20' B.L.S.(SP) BROWN FINE TO MEDIUM-GRAINED SAND -TRACE HEAW MINERALS
30				10.1	25' B.L.S.(SP) BROWN FINE TO MEDIUM-GRAINED SAND-TRACE HEAVY MINERALS
				6.6	30' B.L.S.(SP) SAME AS ABOVE
					35' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED SAND - 30-35' TRACE HEAVY MINERALS
30	SS	100		5.6	36-38' B.L.S.(SC) (FROM AUGERS) CLAYN SAND GRAY-FINE-MEDIUM
					36'-38' B.L.S. (FROM CUTTINGS) LIGHT GRAY FINE TO MEDIUM-GRAINED SAND COLOR CHANGE MAY INDICATE MUDDY .SAND
	SS				38-39'B.L.S.(SC) LIGHT GRAY FINE TO MEDIUM-GRAINED SAND SLIGHTLY MUDDY .
					39-39.5' B.L.S.(SC) CLAYEY SAND-GRAY
40					39.5-40' B.L.S.(CL/CH) SANDY CLAY GRAY SOME FAT CLAY PRESENT
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
B.L.S. - BELOW LAND SURFACE
(ST) - SHELBY TUBE SAMPLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI61

DATE: 10/29/93 | DWG NAME: 5901GI61

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-17-93

SURFACE CONDITIONS-COVERED W/STRAW & LEAVES, FINE TO MEDIUM SAND, ORGANIC RICH - GRAY

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
					0-4' B.L.S.(SP) FINE TO MEDIUM-GRAINED SAND; YELLOWISH ORANGE
	SS	80		0	SPLIT SPOON 4'-6' B.L.S.(SP) LIGHT BROWN FINE TO MEDIUM-GRAINED SAND; YELLOWISH-ORANGE 5'-5.5'
10	SS	100		0	9'-11' B.L.S.(SP) DARK BROWN FINE TO MEDIUM-GRAINED SAND-ORGANICS-ROOT PRESENT
	SS	100		4	14'-16' B.L.S.(SP) LEL-4 DARK BROWN-FINE TO MEDIUM-GRAINED SAND-ORGANIC-TANNIC ACID
20	SS	100		0	19'-21' B.L.S.(SP) DARK BROWN FINE TO MEDIUM-GRAINED SAND
	SS	80		0	24'-26' B.L.S.(SP) DARK BROWN FINE TO MEDIUM-GRAINED SAND TANNIC ACIDS, WATER
30	SS	0		0	29'-31' B.L.S.(SP) NO RECOVERY
	SS	8			34'-36' B.L.S.(SP) LIGHT TAN TO BUFF - FINE TO MEDIUM-GRAINED SAND
40	SS	100		0	39'-41' B.L.S.(SP) LIGHT TAN - FINE TO COARSE-GRAINED SAND; SOME CLAY BALLS IN BOTTOM SLIGHT COLOR CHANGE @ 40'
					44'-46' B.L.S. SAND IN AUGERS, NO WAY TO TAKE SPOON
					FROM AUGERS: 42'-45' B.L.S.(SC/CL) - CLAYEY SAND, GRAY, FINE TO MEDIUM-GRAINED SAND TO SANDY CLAY-DARK GRAY
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE B.L.S. - BELOW LAND SURFACE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI63

DATE:10/28/93 DWG NAME: 5901GI63

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-14-93

SURFACE CONDITIONS- SILTY SAND W/VEGETATIVE COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	CUTTINGS			2.9	0-2' B.L.S.(SM) TAN TO MEDIUM-BROWN, FINE-GRAINED, SILTY SAND
	CUTTINGS				2'-8' B.L.S.(SP) LIGHT TAN, FINE TO MEDIUM-GRAINED QUARTZ SAND
	CUTTINGS			2.4	8'-13' B.L.S.(SP) LIGHT GRAY FINE TO MEDIUM-GRAINED QUARTZ SAND. WE AT 10' B.L.S.
10					
	CUTTINGS			1.3	13'-18' B.L.S.(SP) MEDIUM-GRAY FINE TO MEDIUM-GRAINED QUARTZ SAND
	CUTTINGS			0	18'-25' B.L.S.(SP) DARK GRAY, FINE TO MEDIUM-GRAINED QUARTZ SAND
20					
30	SS	0		0	30'-32' B.L.S.(SP) NO RECOVERY
	SS	40		1.3	35'-36' B.L.S.(SM/SC) MEDIUM-GRAY, SILTY SAND WITH TRACE OF CLAY 35'-38' B.L.S.(SC) MEDIUM-GRAY GROWN SLIGHT CLAYEY SAND (FAIRLY SHARP CONTACT BETWEEN SAND AT 38' B.L.S.)
	SS	50		0	38'-40' B.L.S. (SIDE OF AUGERS) MEDIUM-GRAY FAT CLAY
40	SS	80		0	40'-42' B.L.S.(SC/OH) MEDIUM-GRAY SILTY CLAYEY SAND GRADING QUICKLY INTO STIFF MEDIUM-GRAY CLAY AT 40.5 FT.
50					

KEY
SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI65

DATE: 10/28/93

DWG NAME: 59016165

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE- 06/21/93

SURFACE CONDITIONS- SLIGHTLY VEGETATED-SOME RUBBLE PRESENT

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	SS	33		0	LIGHT TAN FINE-MEDIUM SAND SPLIT SPOON 5-7' (5-5.7') DARK BROWN ORGANIC RICH SILTY SAND(SP)(2" OF LIGHT TAN FINE-MEDIUM SAND)
10	SS	100		0	10'-12'; 10-10.2' B.L.S.(SP) - GRAY SAND 10.2'-10.5' B.L.S.(SP) LIGHT TAN FINE-MEDIUM SAND 10.5'-12.0' B.L.S.(SP) DARK GRAY FINE-MEDIUM SAND
	SS	90		0	15'-17' B.L.S.(SP) LIGHT TAN TO BUFF FINE TO MEDIUM-GRAINED SAND, SLIGHT ORGANIC NEAR CENTER
20	SS	50		0	20'-22'B.L.S.(SP) LIGHT GRAY BUFF FINE TO MEDIUM-GRAINED SAND
	SS	4		0	25'-27' B.L.S.(SP) VERY LITTLE RECOVERY APPEARS TO BE BUFF WHITE FINE TO MEDIUM-GRAINED SAND - "FROM CUTTINGS"
30	SS	100		0	30'-32'B.L.S.(SP) LIGHT TAN - GRAY FINE TO MEDIUM-GRAINED SAND-SOME DARK BROWN MOTTLING
	SS	15		0	35'-37' B.L.S.(SP)(35'-35.3') DARK BROWN FINE TO COARSE-GRAINED SAND LITTLE RECOVERY
40	SS	50		0	40'-41'(SP) DARK BROWN FINE TO MEDIUM-GRAINED SAND; FEW COARSE GRAINS
	SS	80		0	45-47'(SP) B.L.S. BROWN FINE TO MEDIUM-GRAINED SAND, SOME DARK BROWN CLAY FRAGMENTS IN CATCHER-NOT BLUE CLAY
50					

KEY

SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI66

DATE:10/27/93 | DWG NAME: 591GI66A

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE- 06/21/93

SURFACE CONDITIONS- SLIGHTLY VEGETATED-SOME RUBBLE PRESENT

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	SS	0			50'-52' B.L.S.(SP) NO RECOVERY - CUTTER CONTAINS HARD LINING MATERIAL - SHELL LAYER PERHAPS WHITE, RED, TAN COLORATION
	SS	0		0	55'-57' B.L.S.(SP) NO RECOVERY - CUTTINGS FINE TO MEDIUM-GRAINED LIGHT TAN SAND LIGHT GRAY FINE TO MEDIUM-GRAINED SAND (FROM AUGERS)
60	SS	0		C	60'-62' B.L.S. 1ST TRY NO RECOVERY
	SS	80		0	63'-65'B.L.S.(SP,SC) FINE TO MEDIUM-GRAINED SAND - LIGHT GRAY - SMALL CLUSTER OF GRAY CLAY PRESENT - AUGERS HAVE CLAYEY SAND/SANDY CLAY
					67'-69' B.L.S.(CS,CH,CL) 1" RECOVERY LIMY SAND - MUDDY SAND-SANDY CLAY (FROM AUGERS) - SANDY CLAY/CLAYEY SAND
70	SS	4		0	71'(CH) FAT CLAY (FROM AUGERS)
80					
90					

KEY
SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI66

DATE: 09/27/93

DWG NAME: 591GI66B

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION SUBSURFGCE MATERIALS
					PG. 1 OF 2
					BORING DATE- 06/14/93
					SURFACE CONDITIONS- GRASS COVERED SILTY SANG-REDDISH BROWN & BROWN
				0	0-8' B.L.S. SAND FINE TO MEDIUM-GRAINED YELLOW ORANGE TO LIGHT TAN - DARK BROWN, ORGANIC RICH
10					8' B.L.S.(SP) LIGHT TAN TO YELLOWISH ORANGE FINE TO MEDIUM-GRAINED SAND
					14'B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED SAND
20				0	20'B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED SAND
					24'B.L.S.(SP) DARK BROWN CUTTINGS AROUND 22'
					30'B.L.S.(SP) LIGHT TAN - FINE TO MEDIUM-GRAINED SAND
30					35'B.L.S.(SP) LIGHT BUFF WHITE TAN FINE TO MEDIUM-GRAINED SAND
				0	35'B.L.S.(SP/SM) DARK BROWN - DARK GRAY FINE TO MEDIUM-GRAINED SAND - SILTY
				0	
40				0	38'B.L.S.(SP/SM) DARK GRAY-BROWN FINE TO MEDIUM-GRAINED SAND - SILTY
					45-47'B.L.S.(SP) MEDIUM GRAY FINE TO MEDIUM-GRAINED SAND
	SS	100			SPLIT SPOON FINE TO MEDIUM-GRAINED SAND LIGHT TAN - BROWN
50					50'B.L.S.(SP) BROWNISH GRAY FINE TO MEDIUM-GRAINED SAND

KEY
SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01G168

DATE: 10/28/93 | DWG NAME: 591G168A

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE- 06/14/93

SURFACE CONDITIONS- SAME AS PG. 1

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	SS	100		0	55-57' B.L.S.(SP) GRAY FINE TO MEDIUM-GRAINED SAND, CLAY RIP-UPS PRESENT
60	SS	100		0	60'-62' B.L.S.(SP) 60'-60.5'B.L.S. SLOUGH 60.5'-62'B.L.S.(SP) GRAY FINE TO MEDIUM-GRAINED SAND
	SS	100			65'-67'B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED SANG
70	SS	98			70'-72' B.L.S.(SP) LIGHT GRAY FINE TO MEDIUM-GRAINED SAND
	SS	100			75'-77' LIGHT TAN TO BUFF WHITE FINE TO MEDIUM-GRAINED SAND
	SS	100			80-82'B.L.S.(SC/CL) 80'-80.5'B.L.S. CLAYEY SAND - GRAY 83.5'-81.8'B.L.S. SANDY CLAY-CLAYEY SAND SHELLY 81.8'-82'B.L.S.(CH) FAT CLAY-GRAY
90					

KEY
SS - SPLIT-BARREL SOIL SAMPLE
(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI68

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06-09-93

SURFACE CONDITIONS- GRASS COVERED-LEAVES & PINE NEEDLES-SILTY SAND-ORGANIC RICH

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
				0	0-3' B.L.S.(SM) SILTY SAND FINE TO MEDIUM-GRAINED YELLOWISH BROWN
					3' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED SAND
10				65	
					12' B.L.S.(SP)BUFF WHITE FINE TO MEDIUM-GRAINED SAND
				65	15' B.L.S.(SP) BROWNISH GRAY FINE TO MEDIUM-GRAINED SAND
20					20' B.L.S.(SP) SAME AS ABOVE
					20' B.L.S.(SP) FINE TO MEDIUM-GRAINED SAND-GRAYISH BROWN 22.5' B.L.S.(SP) BREAK 24.0' B.L.S.(SP) FINE TO MEDIUM-GRAINED SAND-BUFF WHITE
				114	
30					24' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED SANG
				0	30' B.L.S.(SP) BREAK
	SS				35'-37' B.L.S.(SP) BUFF WHITE FINE TO MEDIUM-GRAINED SAND SS 35'-37'
				0	
					37' B.L.S.(SP) LIGHT TAN-SAND FINE TO MEDIUM-GRAINED SAND (SP)
				92	
40					40' -42' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM-GRAINED SAND
	SS			12	POSS. SLOUGH - 1'-2' IN AUGERS 43' B.L.S. SAME AS ABOVE 44' B.L.S. LIGHT BROWN FINE TO MEDIUM-GRAINED SAND 45' B.L.S.(CH) FAT CLAY (GRAY) ON END OF AUGERS
50					KEY SS - SPLIT-BARREL SOIL SAMPLE (SP) - UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL B.L.S. - BELOW LAND SURFACE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01GI70

DATE:10/29/93 | DWG NAME: 5901GI70

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06/27/94

SURFACE CONDITIONS– SILTY SANDY SOIL W/ORGANIC DEBRIS

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	CUTTINGS			0	0–1' BLS RED SANDY SOIL WITH MINOR SILT CONTENT (SP/SC)
	CUTTINGS			0	1–5' BLS TAN FINE–MED GRAINED QTZ. SAND WET AT 5 BLS (SP)
10	CUTTINGS			0	5–14' BLS SATURATED TAN, FINE–MED. GRAINED QTZ. SAND (SP)
					14' BLS B.O.H.
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KEY
(SP) – UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. – BELOW LAND SURFACE
B.O.H. – BOTTOM OF HOLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01S71/01GS71

DATE: 11/02/94 | DWG NAME: 5901BL71

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE: 06/27/94

SURFACE CONDITIONS– SILTY SANDY SOIL W/ORGANIC DEBRIS

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION
	CUTTINGS			0	0–1' BLS RED TO TAN SLIGHTLY CLAYEY SAND–FILL MATERIAL (SP/SC)
	CUTTINGS			0	1–5' BLS TAN FINE–MED GRAINED QTZ. SAND WET AT 5 BLS (SP)
	CUTTINGS			0	5–25' BLS SAME TAN SAND AS ABOVE–SATURATED (SP)
10					
20					
	SS			0	25–27' BLS LT. GRAY FINE–MED. GRAINED QTZ. SAND WITH MINOR CLAY CONTENT (SP/SC)
	SS			0	28–30' BLS SANDY MED. GRAY FAT CLAY (CH) *FROM SIDE OF AUGERS, SANDY CLAY (SC) NOTED BEGINNING AT 26' BLS BECOMING FAT (CH) AT 27.5' BLS
30					30' BLS B.O.H.
40					
50					

KEY
(SP) – UNIFIED SOIL CLASSIFICATION SYSTEM SYMBOL
B.L.S. – BELOW LAND SURFACE
B.O.H. – BOTTOM OF HOLE
S.S. – SPLIT SPOON SAMPLE

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

BORING
01S72/01GI72

DATE: 11/02/94 | DWG NAME: 5901BL72

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS
					BORING DATE– 08/26/93
					SURFACE CONDITIONS– SILTY SANDY SOIL W/ THICK UNDERBRUSH COVER
	E			0	0–8' B.L.S.(SP) LIGHT TO MEDIUM BROWN TO LIGHT GRAY SILTY, FINE TO MEDIUM–GRAINED QUARTZ SAND WITH CONSTRICTION RUBBLE MIXED THROUGHOUT (CONCRETE, WOOD, REBAR, BRICK, MINOR AMOUNT OF COAL) NO INDICATION OF CONTAMINATION
	E			0	8'12' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM GRAINED QUARTZ SAND, NATIVE, NO FILL. NO INDICATION OF CONTAMINATION DRY–ABOVE W.T.
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50					KEY (SP) – UNIFIED SOIL CLASSIFICATION SYS EM B.L.S. – BELOW LAND SURFACE E – SOILS OBSERVED DURING EXCAVATIOF

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 1

DATE: 10/26/93 | DWG NAME: 591TR1

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE- 08/24/93

SURFACE CONDITIONS- SILTY SANDY SOIL W/ UNDERBRUSH COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS
	E			0	0-1' B.L.S.(SP) - LIGHT GRAY SILTY SAND
	E				1'-8' B.L.S.(SP) - LIGHT TAN QUARTZ SAND WITH SOME LIGHT GRAY INTERMIXED. At 3 Ft B.L.S. ENCOUNTERED WHAT APPEARS TO BE DOMESTIC WASTE FILL (PLASTIC, GLASS. PAPER, ETC.). WAS LIKELY BURNED, NIDENCE OF DARK ASH MATERIAL. MANGLED RUPTURED DRUM (EMPTY) FOUND AT 5' B.L.S. AS WELL AS OTHER METALLIC DEBRIS
	E				FILL CONTINUES TO B.L.S. 9'
	E				WHITE FINE TO MEDIUM-GRAINED SAND At 10' B.L.S. SP)
	E				11' B.L.S. MOIST TO WET (SAMPLED) NATIVE SAND, APPARENTLY UNDISTURBED.
					TRENCH TERMINATED AT 11' IN MOIST TO WET, FAIR & MEDIUM-GRAINED SAND (CLEAN) WATER TABLE EXPECTED TO BE AT 11.5 - 12' B.L.S.
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KEY

(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE
E - SOILS OBSERVED DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 2

DATE: 11/17/93 | DWG NAME: 591TR2

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE- 08/23/93

SURFACE CONDITIONS- SANDY SOIL W/ SCRUB VEGETATION

DEPTH (FEET)	SAMPLE TYPE	% RECOVER	BLOWS/FT	VAPOR CONCENTRATION (PPM)	
	E			0	0-4' B.L.S.(SP) TAN TO BROWN OVERBURDEN/NATIVE SANDY SOIL
	E			80	4'-10' B.L.S.(WASTE/SP) DARK GRAY TO BLACK CLAYEY (I.E. PLASTIC) WASTE MATERIAL POSSIBLY BURNED/WET ASH INTERMIXED WITH TAN BROWN SAND. FUEL ODOR NOTED
10	E				10' B.L.S.(SP) BOTTOM OF WASTE. BEGIN BUFF WHITE FINE TO MEDIUM-GRAINED QUARTZ SAND-NATIVE UNSATURATED SOIL. NATIVE SOIL OBSERVED TO 13' B.L.S.(BOTTOM OF TRENCH)
20					
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KEY

(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE
E - SOILS OBSERVED DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 3

DATE:11/17/93 | DWG NAME: 591TR3

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE– 08/27/93

SURFACE CONDITIONS– SANDY SOIL W/ LEAF & STRAW ORGANIC DECAY COVER, NEXT TO TAR PIT

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	% CONTAMINATION	VAP (PPM)	
	E			0	0–2.5 B.L.S. DARK GRAY TO BLACK, STAINED QUARTZ SAND OBSERVED ALONG SIDE OF TAR PIT AND EXTENDING APPROX. 8" TO 1' BELOW PIT.
	E			0	2.5 B.L.S.(SP) 1' BELOW TAR PIT STAINING ENDS. SAND IS TAN FINE TO MEDIUM–GRAINED QUARTZ BECOMING LIGHT TAN TO BUFF WHITE AT 2.5' BELOW TAR (4' B.L.S)
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KEY

(SP) – UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. – BELOW LAND SURFACE
E – SOILS OBSERVE3 DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. **4**

DATE: 10/26/93

DWG **NAME:** 591TR4

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS
					BORING GATE– *08/23/93*
					SURFACE CONDITIONS– SANDY SILTY SOIL W/ UNDERBRUSH & PAPER/PLASTIC NEAR SURFACE
	E				0–3' B.L.S.(SP) TAN – SANDY SOIL OVERBURDEN WITH MINOR AMOUNT OF PLASTIC & WOOD WASTE
	E			0	'3'–5' B.L.S.(SP) DARK GRAY, STAINED, SANDY SILTY SOIL
10	E				5'–15' B.L.S.(SP) LIGHT TAN, BROWN SAND; RELATIVELY UNAFFECTED IN APPEARANCE
	E			0	15'–18' B.L.S.(SP) DARK GRAY TO BLACK STAINED, ORGANIC–RICH SAND, MOIST (BOTTOM OF TRENCH)
					EMPN, RUSTED DRUM FOUND *8'* B.L.S. ON FAR WEST END OF TRENCH
					CYLINDER FOUND 10–12' IN SAME AREA.
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40					
					KEY
					(SP) – UNIFIED SOIL CLASSIFICATION SYSTEM B.L.S. – BELOW LAND SURFACE E – SOILS CBSERVED DURING EXCAVATION
50					

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 5

DATE: 10/26/93 | DWG NAME: 591TR5

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT	VAPOR CONCENTRATIONS (PPM)	DESCRIPTIUN OF SUBSURFACE MATERIALS

BORING DATE- *08/25/93*

SURFACE CONDITIONS- SILTY SANDY SOIL W/ SCRUB UNDERBRUSH

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT	VAPOR CONCENTRATIONS (PPM)	DESCRIPTIUN OF SUBSURFACE MATERIALS
	E			0	6-A 0-5' B.L.S.(SP) LIGHT TAN TO MEDIUM BROWN SILTY QUARTZ, SAND OVERBURDEN
				0	5'-9' B.L.S.(SP) LIGHT GRAY TO BUFF WHITE FINE TO MEDIUM-GRAINED QUARTZ SAND (NATIVE)
				0	9' B.L.S.(SP) DARK GRAY FINE TO MEDIUM-GRAINED QUARTZ SAND; STAINED, MOIST, BECOMING SATURATED AT 10' B.L.S. NO INDICATION OF FILL.
	E				6-B 0-8' B.L.S. LT. TAN TO BROWN, FINE-MED. GRAINED QTZ. SAND OVERBURDEN. MOVED 75' EAST. THIN ASPHALTIC/GRAVEL CRUST A? SURFACE
20	E			60	8-10' B.L.S. DARK GRAY TO BLACK ORGANIC STAINED QUARTZ SAND (MOIST TO SATURATED AT 9' B.L.S.) STRONG FUEL ODOR AT SATURATED SOIL DEPTH
	E E E			C	6-C 0-3' B.L.S. LIGHT TAN FINE-MEDIUM GRAINED QUARTZ SAND 3'-6' B.L.S. BUFF WHITE FINE-MEDIUM GRAINED QUARTZ SAND 6'-9' DARK GRAY STAINED QUARTZ SAND WITH STRONG FUEL CDOR
30					
40					
50					

KEY

(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE
E - SOILS OBSERVED DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 6 A,B,C

DATE: 10/26/93 | DWG NAME: 591TR6

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE– 08/25/93

SURFACE CONDITIONS– SILTY SANDY SOIL W/ PINE STRAW COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	APPOR CONCENTRATIONS (PPM)	DESCRIPTION
				95	0–1' B.L.S.
	E			0	0–4' B.L.S.(SP) LIGHT TAN FINE TO MEDIUM–GRAINED QUARTZ SAND OVERBURDEN
	E				4'–10' B.L.S.(SP) DARK GRAY, QUARTZ SANDY SOIL (STAINED)
	E			90	AT 5' HIT WASTE (SP). APPEARS TO BE A MIX OF PLASTIC PAPER, GLASS, (DOMESTIC WASTE) INTERMINGLED WITH SANDY SOIL
10	E				AT 10' B.L.S.(SP/SM) **BOTTOM** OF WASTE. LIGHT GRAY SILTY SANDY MATERIAL. APPEARS TO BE BOTTOM OF TRENCH (LIGHT GRAY COLOR, MAYBE LEACHATE STAIN)
	E				AT 15' B.L.S.(SP/SM) STILL IN GRAY, SILTY SAND. GETTING MOIST BUT NO GROUNDWATER. WILL NOT PURSUE DEEPER TO GW DUE TO SIGNIFICANT THICKNESS (>4') OF NATIVE SOILS
20	E			20	NOW CONTINUING TRENCHING FURTHER SOUTH AT 5'B.L.S. HIT WASTE AGAIN. APPEARS TO BE MORE INDUSTRIAL (GLOVES, SIGNAL FLARES, RUBBER HOSES MEDICAL WASTES?) BOTTOM OF WASTE AT 10' B.L.S.(SM/SC) AT 10' ENCOUNTERED TAN, SILTY, CLAYEY SANDY SOIL UNDERLAIN BY SAME LIGHT GRAY, SILTY, CLAYEY SAND AT 11' B.L.S.
30					
40					
50					

KEY

(SP) – UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. – BELOW LAND SURFACE
E – SOILS OBSERVED DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 7

DATE: 10/27/93 | DWG NAME: 591TR7

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE– 08/26/93

SURFACE CONDITIONS– SILTY SANDY SOIL W/ GRASSY COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT	VAPOR CONCENTRATION (PPM)	
	E			0	0–2' B.L.S.(SP) LIGHT TAN, FINE TO MEDIUM–GRAINED QUARTZ SAND OVERBURDEN.
	E			30	2'–6' B.L.S.(WASTE/SP) ENCOUNTERED WASTE. MIX OF DOMESTIC (ALUMINUM CANS, PLASTIC, PAPER) & INDUSTRIAL (EMPTY PAINT CANS, 1 CRUSHED 55–GAL DRUM, CARD BOARD BOXES, PLASTIC BAGS ALL INTERMIXED WITH TAN SANDY SOIL. WASTE FAIRLY DRY
10					
	E			0	6'–8' B.L.S.(SP) BUFF WHITE QUARTZ SAND (APPEARS NATIVE) SLIGHTLY MOIST BOTTOM OF TRENCH. WILL EXTEND THIS TRENCH FARTHER NORTH TO EXPLORE FURTHER.
					NORTHERN EXTENT OF TRENCH
	E				(WASTE/SP) WASTE AGAIN HIT AT 2' B.L.S. MORE OF SAME EXTENDS NORTHWARD 25'. ?HE TOTAL LENGTH OF OUR DUG TRENCH IS 35' & APPEARS TO BISECT 2 E–W TRENDING SHALLOW TRENCHES.
20					
	E			50	WASTE INTERVAL 2'–6'B.L.S. 6'–8' B.L.S.(SP) BUFF WHITE QUARTZ SAND BECOMING BROWNISH GRAY AT 8'–9' & INCREASINGLY MOIST. WATER TABLE ESTIMATED 9'–10' B.L.S. NO WATER SAMPLE COLLECTED DUE TO 3 FT. NATIVE SOILS BENEATH WASTE.
30					
40					
50					

KEY

(SP) – UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. – BELOW LAND SURFACE
E – SOILS OBSERVED DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 8

DATE: 10/27/93 | DWG NAME: 591TR8

DEPTH (FEET)	SAMPLE TYPE	% RECOVER	BLOWS/FT	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS
					BORING DATE– 08/18/93
					SURFACE CONDITIONS– PINE STRAW COVER SANDY SOIL
	E			0	0–2' B.L.S.(SP) SANDY SOIL OVER BURDEN
	E				2'–13' B.L.S.(SP) GARBAGE, PAPER, PLASTIC, REFUSE, ALSC MEDICAL DISPOSABLE WASTES INTERMINGLED WITH SANDY SOIL
				56	2'–13' B.L.S.(SP/WASTE) GLASS, PLASTIC, PAPER, WOOD, DEBRIS INTERMIXED W/ SANDY SOIL. NO SLUDGES EVIDENT
10	E				12' B.L.S.(WASTE/SP) APPEARS TO BE SOME NATIVE SAND IN BUCKET; LIGHT GRAY – MEDIUM GRAY – SLIGHTLY WET
					12' B.L.S. HOSES, CANS, PLASTIC, LIKELY FROM SIDEWALL
	E				WATER TABLE ENCOUNTERED AT APPROXIMATELY 12–13'
20					WASTE INTERVAL APPEARS TO EXTEND SLIGHTLY BELOW WATER TABLE BUT NOT PURSUED BEYOND WATER TABLE DEPTH
30					
40					
50					KEY (SP) – UNIFIED SOIL CLASSIFICATION SYSTEM B.L.S. – BELOW LAND SURFACE E – SOILS OBSERVED DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOIA

TRENCH NO. 9

DATE: 10/27/93 | DWG NAME: 591TR9

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	DESCRIPTION OF SUBSURFACE MATERIALS
					BORING DATE- 08/19/92
					SURFACE CONDITIONS- MOUND OF LT TAN SANDY SOIL W/ ORGANIC DECAY COVER
	E			0	TRENCH 10-A 0-3' A.L.S.(SP) (ABOVE LOCAL TOPOGRAPHY/SURFACE ELEVATION) FINE TO MEDIUM-GRAINED,SILTY,SANDY SOIL
	E				0-8' B.L.S.(SP) LIGHT GRAY,SANDY SOIL (6" THICKNESS) UNDERLAIN BY LIGHT TAN FINE TO MEDIUM-GRAINED QUARTZ SAND - NATIVE SOIL
10	E				8'-12' B.L.S.(SP)(APPROXIMATELY 14' BELOW GRADE) BUFF WHITE FINE TO MEDIUM-GRAINED QUARTZ SAND, NO VISUAL OR PHYSICAL INDICATION OF FILL MATERIAL
					2ND DIG LOCATION, SURFACE - CONDITIONS SAME AS 1ST DIG LOCATION
				0	TRENCH 10-B
	E				0-3' B.L.S.(SP) LIGHT TAN FINE-MEDIUM GRAINED QUARTZ SAND
20	E				3'-14' B.L.S.(SP) LIGHT ?AN TO BUFF WHITE FINE TO MEDIUM-GRAINED QUARTZ SAND WITH SAND TURNING LIGHT GRAY AT 13-14' B.L.S. ALSO BECOMING VERY MOIST BUT NOT SATURATED (I.E. NEAR WATER TABLE)
30					
40					
					KEY
					(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM B.L.S. - BELOW LAND SURFACE E - SOILS OBSERVED DURING EXCAVATION
50					

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 10 A,B

DATE:10/27/93 | DWG NAME: 591TR10

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	GESCRIPTIGN OF SUBSURFACE MATERIALS
					BORING DATE- 08/20/93

SURFACE CONDITIONS- TAN TO BROWN SANDY SOIL W/ ORGANIC DECAY COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	GESCRIPTIGN OF SUBSURFACE MATERIALS
	E				0-4' B.L.S.(SP) LIGHT TAN TO BROWN FINE TO MED. GRAINED QTZ SAND
	E			60	4'-18' B.L.S.(SP/WASTE) DARK BURNED WASTE, (PAPER,, PLASTIC, GLASS, LIGHT BLUE OXIDIZED(?) MATERIAL, (POWDERED/CRUSTY), OCCASIONAL 5 GALLON BUCKET-RUSTED/RUPTURED, GLASS, METAL DEBRIS, ETC.)
					APPEARS TO BE LAYERED WASTE AT 4'-6' B.L.S. SOIL IN B/W, 10'-12' B.L.S. SOIL IN B/W 15'-18' B.L.S. WASTE AGAIN.
10					
	E				BOTTOM OF FILL 18'-19'
					20' B.L.S.(SP) NATIVE UNDERLYING SAND BUFF WHITE FINE TO MEDIUM SAND
					BOTTOM OF TRENCH IS 21'-22'
20					3 GENERATIONS/LAYERS OF FILL OBSERVED ABOVE THE BUFF WHITE NATIVE UNSATURATED SAND
30					
40					
50					

KFY

(SP) - UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. - BELOW LAND SURFACE
E - SOILS OBSERVED DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 11

DATE: 10/27/93 | DWG NAME: 591TR11

DESCRIPTIUN OF SUBSURFACE MATERIALS

BORING DATE– 08/19/93

SURFACE CONDITIONS– OPEN LINEAR DITCH W/ TAN OOZE & HARD PAN MATERIAL

DEPTH (FEET)	SAMPLE TYPE	% RECOVER	BLOWS/FT	VAPOR CONCENTRATIONS (PPM)	
					EXPOSED WITHIN AN AREA OF SANDY SOIL COVERED BY SCRUB VEGETATION
	E			2400	5'–10' B.L.S.(WASTE/SP) RUPTURED 5 GALLON BUCKETS OF DARK SLUDGE LIKE PAINT/ & /OR TAR MATERIAL & WOODEN PALLETS INTERMINGLED W/ DARK STAINED SANDY SOIL. ALSO DARK TAR LIKE PAINT/OOZE OR SLUDGES DRIPPING FROM RUPTURED BUCKETS (ALREADY RUPTURED IN PLACE)
				0	
10	E				3'–10'B.L.S. (SP) BASE OF TRASH/WASTE
	E				10'–13'B.L.S. (SP) SAND YELLOWISH ORANGE – LIGHT TO MEDIUM GRAY, FINE TO MEDIUM–GRAINED SAND. NATIVE
					TRENCH BOTTOM 14' B.L.S. STILL DRY – NO GROUND WATER ENZOUNTEREO.
20					
30					
40					
50					

KEY

(SP) – UNIFIED SOIL CLASSIFICATION SYSTEM
B.L.S. – BELOW LAND SURFACE
E – SOILS OBSERVED DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 12

DATE: 10/27/93 DWG NAME: 591TR12

DESCRIPTION OF SUBSURFACE MATERIALS

BORING DATE- 08/24/93

SURFACE CONDITIONS- SANDY SILTY SOIL W/ UNDERBRUSH COVER

DEPTH (FEET)	SAMPLE TYPE	% RECOVERY	BLOWS/FT.	VAPOR CONCENTRATIONS (PPM)	
	E			0	13-A 0-1.5' B.L.S.(SP) LIGHT GRAY, SILTY QUARTZ SAND
	E				1.5'-3' B.L.S.(SP) LIGHT TAN TO TANNISH-ORANGE, FINE TO MEDIUM-GRAINED QUARTZ SAND
	E				3'-10' B.L.S.(SP) BUFF WHITE QUARTZ SAND WITH LIGHT GRAY MOTTLE MIX
10	E				10'-11' B.L.S.(SP) AT TOP OF WATER TABLE. SATURATED, DARK GRAY, ORGANIC-STAINED, QUARTZ SAND. BOTTOM OF TRENCH 13-A - NO VISUAL/PHYSICAL INDICATION OF FILL. NO SAMPLE COLLECTED
	E				13-B 1.5' B.L.S. MEDIUM TO LIGHT GRAY TO REDDISH-BROWN, SILTY, SANDY SOIL ORGANIC RICH
20	E				1.5-7' B.L.S. TAN FINE TO MEDIUM-GRAINED QUARTZ SAND GRADING INTO LIGHT TAN SAND AT 4' B.L.S. THEN BUFF WHITE SAND AT 6' B.L.S. & SATURATED (W.T)
					TRENCH EXTENDED N-S 30' IN LENGTH 6-7' IN DEPTH. NO SAMPLE COLLECTED, NO VISUAL OR PHYSICAL EVIDENCE OF SUBSURFACE FILL. LIKELY TOO LOW AN AREA TO FILL.
30					
40					
50					KEY (SP) - UNIFIED SOIL CLASSIFICATION SYSTEM B.L.S. - BELOW LAND SURFACE E - SOILS OBSERVED DURING EXCAVATION

REMEDIAL INVESTIGATION REPORT
SITE 1
NAS PENSACOLA

TRENCH NO. 13 A,B

DATE:10/27/93

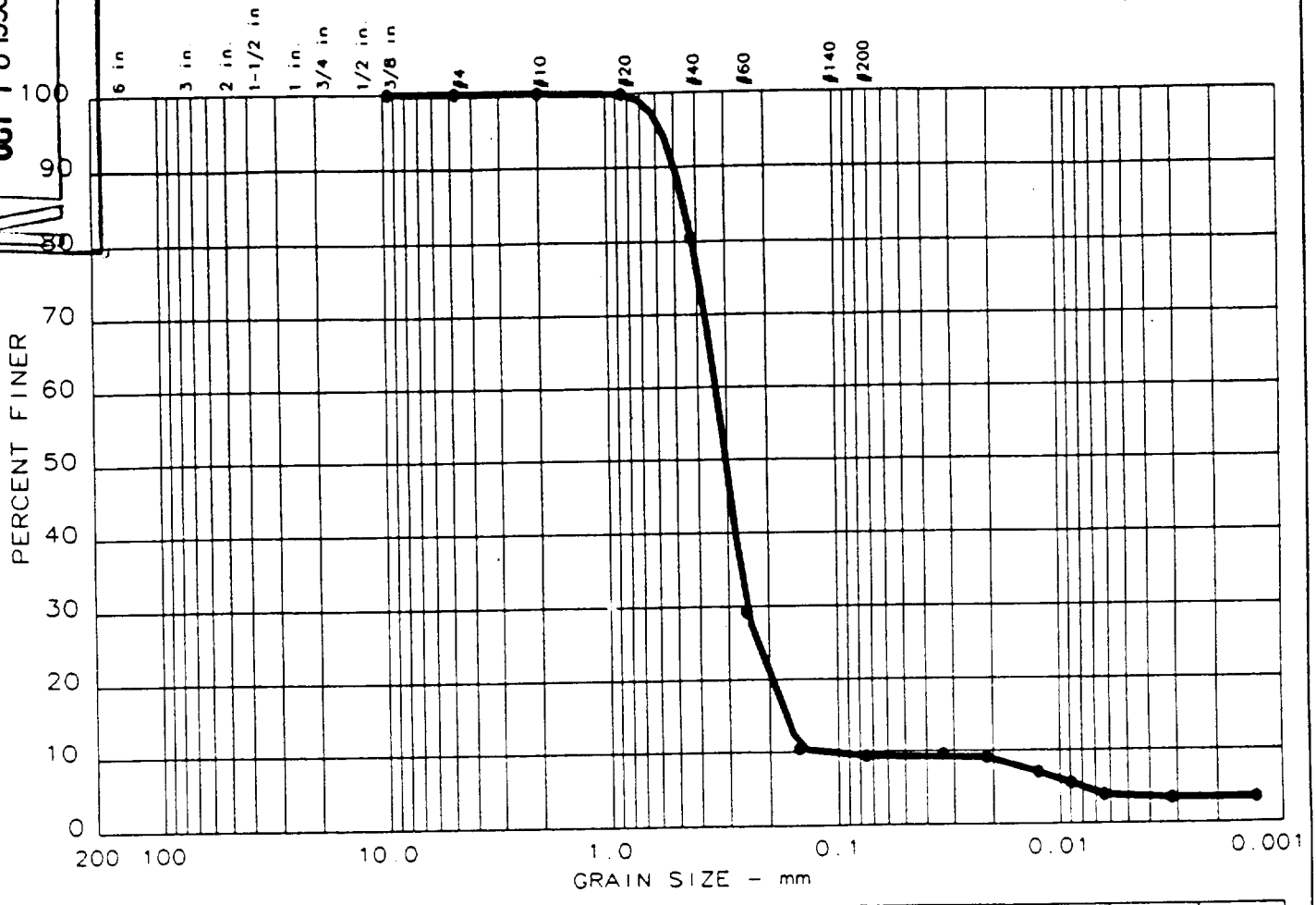
DWG NAME: 591TR13

APPENDIX C

Physical Parameter, Chemical-Physical Parameter, and Radiation Analyses Results

OCT 18 1993

PARTICLE SIZE DISTRIBUTION TEST REPORT



	Test	% +3'	% GRAVEL	% SAND	% SILT	% CLAY	USCS	LL	PI
●	13	0 0	0 0	90 6	5 7	3 7	- - -	- - -	- -

SIZE	PERCENT FINER
0 375	100 0

	PERCENT FINER
4	100 0
-	100 0
20	99.9
40	80.5
60	29.3
100	10.4
200	9.4

GRAIN SIZE	
D_{60}	0.33
D_{30}	0.25
D_{10}	0.10

COEFFICIENTS	
C_c	1.79
C_u	3.2

Sample information:
● 01S15902
MEDIUM-FINE SAND
(SP-SM)

Remarks:
CLIENT:
ENSAFE/ALLEN AND HOSHALL

THOMPSON ENGINEERING

Project No.: P93072
Project: LABORATORY ANALYSES
Date. 08/02/93 Data Sheet No 3

GRAIN SIZE DISTRIBUTION TEST DATA

Test No.: 6

Date: 08/02/93
Project No.: P93072
Project: LABORATORY ANALYSES

Sample Data

Location of Sample: 01SI5902
Sample Description 1: MEDIUM-FINE SAND
Sample Description 2:
USCS Class: (SP-SM) Liquid limit: - - - Plasticity index: - - -

Notes

Remarks: CLIENT: ENSAFE/ALLEN AND HOSHALL

Data Sheet No.: 3

Mechanical Analysis Data

	Initial	After wash
Dry sample and tare=	100.00	90.62
Tare =	0.00	0.00
Dry sample weight =	100.00	90.62

Minus #200 from wash= 9.4 %
Tare for cumulative weight retained- 0

Sieve	Cumul. Wt. retained	Percent finer
0.375 inches	0.00	100.0
# 4	0.00	100.0
# 10	0.00	100.0
# 20	0.12	99.9
# 40	19.55	80.5
# 60	70.71	29.3
# 100	89.56	10.4
# 200	90.62	9.4

Hydrometer Analysis Data

Separation sieve is number 10
Percent -# 10 based on complete sample= 100.0
weight of hydrometer sample: 100
Calculated biased weight= 100.00
Automatic temperature correction
Composite correction at 20 deg C =-6

Meniscus correction only= 1
Specific gravity of solids= 2.633
Specific gravity correction factor= 1.004

Hydrometer type: 152H Effective depth L= 16.294964 - 0.164 X Rm

Elapsed time, min	Temp, deg C	Actual reading	Corrected reading	K	Rm	Eff. depth	Diameter mm	Percent finer
2.0	25.7	14.0	9.5	0.0128	15.0	13.8	0.0337	9.6
5.0	25.6	13.5	9.0	0.0128	14.5	13.9	0.0214	9.0
15.0	25.5	11.5	7.0	0.0128	12.5	14.2	0.0125	7.0
30.0	25.5	10.0	5.5	0.0128	11.0	14.5	0.0089	5.5
60.0	25.2	8.5	3.8	0.0129	9.5	14.7	0.0064	3.9
250.0	23.8	8.5	3.4	0.0131	9.5	14.7	0.0032	3.4
1440.0	23.9	8.5	3.4	0.0131	9.5	14.7	0.0013	3.4

Fractional Components

Gravel/Sand based on #4 sieve
Sand/Fines based on #200 sieve
% + 3 in. = 0.0 % GRAVEL = 0.0 % SAND = 90.6
% SILT = 5.7 % CLAY = 3.7

D85= 0.45 D60= 0.334 D50= 0.304
D30= 0.2518 D15= 0.16963 D10= 0.10580
Cc = 1.7927 Cu = 3.1586

Thompson Engineering

AUGUST 2, 1093

REFORT #: 2
JOB #: F93072

CLIENT: ENSAFE/ALLEN AND HOSHALL
PROJECT: LABORATORY ANALYSES

REPORT Of: HYDRAULIC CONDUCTIVITY OF COHESIVE SOILS USING A FLEXIBLE WALL PERMEAMETER ASTM D-5084

SAMPLE IDENTIFICATION: #1 - 01SI5902

DATES		TECHNICIAN	
SAMPLED:	06/25/93	SAMPLED:	CLIENT
TESTED:	07/26/93	TESTED:	C. CRAIG

INITIAL MOISTURE (XI:...	9.74	WATER TEMF. (cI:	23.00
FINAL MOISTURE (%):.....	17.97	HEAD (CM):	173.13
WET DENSITY (pcf):.....	95.04	SATURATION TIME (HR):	1.62
DRY DENSITY (pcf):.....	85.92	DEGREE OF SATURATION (%):	68.28
HEIGHT OF SAMPLE(cm)....	15.24	AREA (cm2):	10.29
DIA. OF SAMPLE (cm):....	3.62	VOLUME (cm3):	156.77
DRY SOIL WT. (G):.....	243.82	WET SOIL WT. (G):	238.78
VOLUME OF SOLIDS (cm3):.	92.60	SPECIFIC GRAVITY:	2.633
POROSITY (%):.....	40.93	VOID RATIO (%):	.69

UNIFIED SOIL CLASSIFICATION: MEDIUM-FINE SAND (SP-SM)

TIME INTERVAL (SECONDS)	TOTAL VOLUME OF WATER (ML)	VOLUME OF WATER OVER INTERVAL (ML)	PERMEABILITY (CM/SEC)
81.4	1000.00	1000.00	9.787e-2
81.15	2000.00	1000.00	9.817e-2
81.21	3000.00	1000.00	9.810e-2
81.28	1000.00	1000.00	9.801e-2
91.42	2000.00	1000.00	9.785e-2
TOTAL	TOTAL		AVERAGE
162.7	2000.00		9.793e-2

THOMPSON ENGINEERING TESTING, INC.
MATERIALS ENGINEERING LABORATORY

Corporate Office: 3707 Cottage Hill Rd. • P.O. Box 9637 • Mobile, AL 36691 • 205-666-2443 Fax 205-666-6422

Thompson Engineering

AUGUST 2, 1993

REPORT #: 3

CLIENT: ENSAFE/ALLEN AND HOSHALL
JOB #: P93072
PROJECT: LABORATORY ANALYSES

REPORT OF: SPECIFIC GRAVITY OF SOILS ASTM D-854

SAMPLE IDENTIFICATION: #1 - 01SI5902 PYCNOMETER #:6A

DATES	TECHNICIAN
SAMPLED: 06/25/93	SAMPLED: CLIENT
TESTED: 07/30/93	TESTED: C. CRAIG

>>>>>> LABORATORY RESULTS <<<<<<<

(A) WEIGHT OF PYCNOMETER (G):.....	169.50
(B) WEIGHT OF PYCNOMETER AND SAMPLE (G):.....	312.31
(C) WEIGHT OF SAMFLE (G):.....	142.81
(D) WEIGHT OF PYCNOMETER AND WATER (G):.....	667.48
(E) TEMP. OF FYCNOMETEK AND WATER (C):.....	23.00
(F) DENSITY OF WATER @ T1:.....	.997569
(G) WEIGHT OF FYCNOMETER,SAMPLE AND WATER (G):.....	756.18
(H) TEMF'. OF PYCNOMETER, SAMFLE AND WATER (C):.....	23.00
(I) DENSITY OF WATER @ T2:.....	.997569

>>>>>>> COMPUTATIONS <<<<<<<<

(R)= (D-A)/F*.998234+A.....	667.8120
(S)= (G-B)/I*.998234+B.....	756.4759
(GS)= C/(C+R)-S))*.998234.....	2.632837

SFECIFIC GRAVITY:..... 2.633

THOMPSON ENGINEERING TESTING, INC.
MATERIALS ENGINEERING LABORATORY

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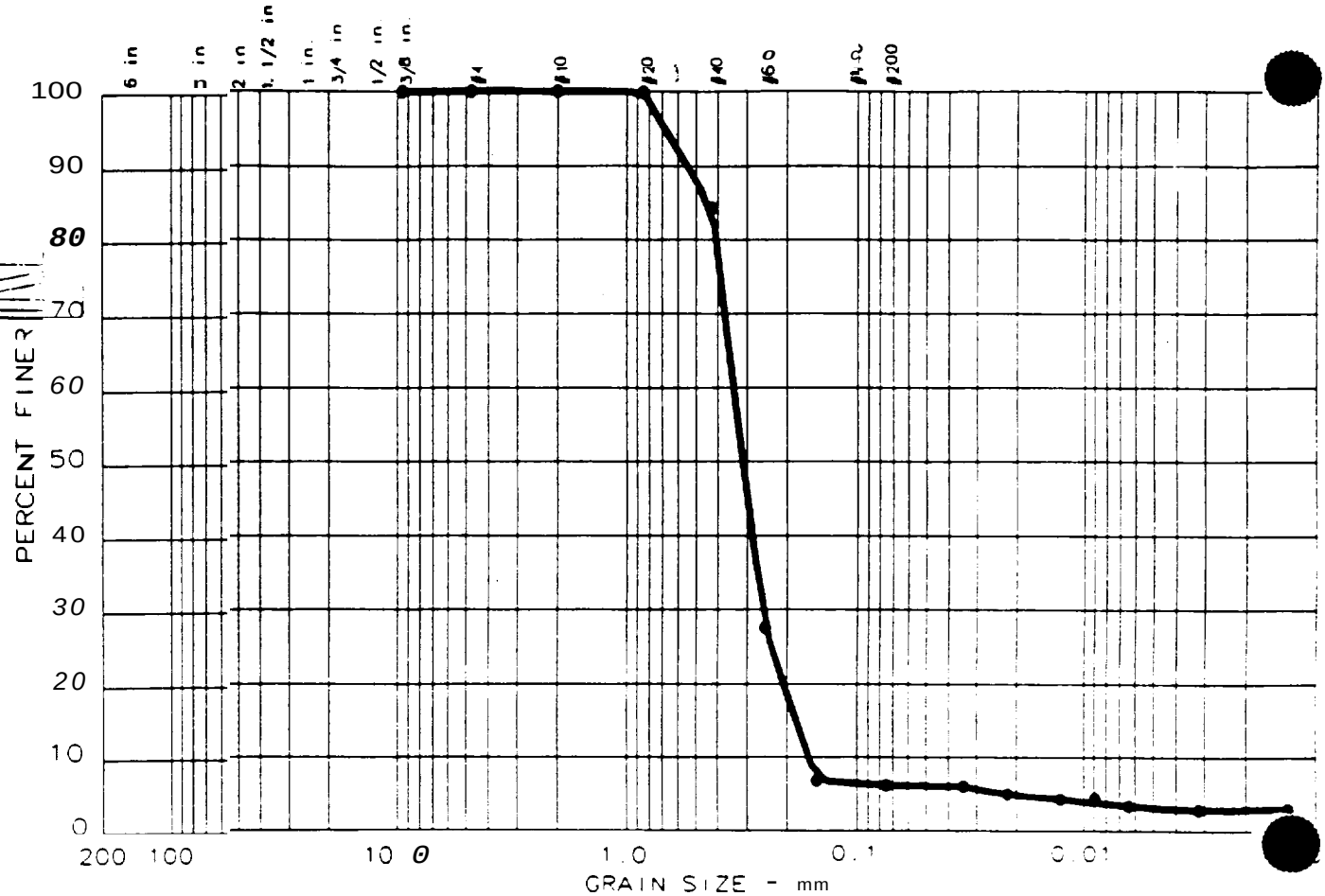
PARTICLE SIZE DISTRIBUTION TEST REPORT



	Test	% +3"	% GRAVEL	% SAND	% SILT	% CLAY	USCS	LL	PI
●	15	0.0	0.0	93.8	3.0	3.2	(SP-SM)	- -	- -

SIEVE inches size	PERCENT FINER ●		
0.375	100.0		

SIEVE number size	PERCENT FINER ●		
	100.0		
	100.0		
	99.9		
	84.3		
60	27.6		
	6.9		
	6.2		

Sample information:
● 01S 2805
MEDIUM-FINE SAND
(SP-SM)

GRAIN SIZE	
D_{60}	0.34
D_{30}	0.26
D_{10}	0.16

COEFFICIENTS	
C_c	1.19
C_u	2.1

Remarks.
CLIENT.
ENSAFE/ALLEN AND HOSHALL

THOMPSON ENGINEERING

Project No.: P93071
Project: LABORATORY ANALYSES

Date: 08/09/93 Data Sheet No. 4

GRAIN SIZE DISTRIBUTION TEST DATA

Test No.: 15

Date: 08/09/93
Project No.: P93071
Project: LABORATORY ANALYSES

Sample Data

Location of Sample: 01SI2805
Sample Description 1: MEDIUM-FINE SAND
Sample Description 2: (SP-SM)
USCS Class: (SP-SM) Liquid limit: - - - Plasticity index: - - -

Notes

Remarks: CLIENT: ENSAFE/ALLEN AND HOSHALL

Data Sheet No.: 4

Mechanical Analysis Data

	Initial	After wash
Dry sample and tare=	100.00	93.82
Tare =	0.00	0.00
Dry sample weight =	100.00	93.82

Minus #200 from wash= 6.2 %
Tare for cumulative weight retained= 0

Sieve	Cumul. Wt. retained	Percent finer
0.375 inches	0.00	100.0
# 4	0.00	100.0
# 10	0.03	100.0
# 20	0.08	99.9
# 40	15.68	84.3
# 60	72.38	27.6
# 100	93.15	6.9
# 200	93.82	6.2

Hydrometer Analysis Data

Separation sieve is number 10
Percent -# 10 based on complete sample= 100.0
Weight of hydrometer sample: 100
Calculated biased weight= 100.03
Automatic temperature correction
Composite correction at 20 deg C =-6

Meniscus correction only= 1
Specific gravity of solids= 2.632
specific gravity correction factor= 1.004

Hydrometer type: 152H **Effective depth L=** 16.294964 - 0.164 x Rm

Elapsed time, min	Temp, deg C	Actual reading	Corrected reading	K	Rm	Eff. depth	Diameter mm	Percent finer
2.0	25.6	10.5	6.0	0.0128	11.5	14.4	0.0344	6.0
5.0	25.5	9.5	5.0	0.0128	10.5	14.6	0.0219	5.0
15.0	25.0	9.0	4.3	0.0129	10.0	14.7	0.0128	4.3
30.0	25.4	9.0	4.4	0.0129	10.0	14.7	0.0090	4.4
60.0	25.2	8.0	3.3	0.0129	9.0	14.8	0.0064	3.4
250.0	23.7	8.0	2.9	0.0131	9.0	14.8	0.0032	2.9
1440.0	23.9	8.0	2.9	0.0131	9.0	14.8	0.0013	2.9

Fractional Components

Gravel/Sand based on #4 sieve
Sand/Fines based on #200 sieve
% + 3 in. = 0.0 **% GRAVEL = 0.0** % SAND = 93.8
% SILT = 3.0 **% CLAY** = 3.2

D85= 0.44 D60= 0.342 D50= 0.313
D30= 0.2567 D15= 0.18323 D10= 0.16144
Cc = 1.1940 **Cu** = 2.1184

Thompson Engineering

AUGUST 6, 1993

REPORT #: 2
JOB #: P93071

CLIENT: ENSAFE/ALLEN AND HOSHALL
PROJECT: LABORATORY ANALYSES

REPORT OF: HYDRAULIC CONDUCTIVITY OF GRANULAR SOILS USING A RIGID WALL PERMEAMETER ASTM D-2434

SAMPLE IDENTIFICATION: 01SI2805

DATES		TECHNICIAN	
SAMPLED: 06/14/93		SAMPLED: CLIENT	
TESTED: 07/26/93		TESTED: C CRAIG	
INITIAL MOISTURE (%):...	3.77	WATER TEMP.(c):	23.00
FINAL MOISTURE (%):.....	14.35	HEAD (CM):	439.45
WET DENSITY (pcf):.....	102.05	SATURATION TIME (HR):	1.35
DRY DENSITY (pcf):.....	98.34	DEGREE OF SATURATION (%):	56.35
HEIGHT OF SAMPLE(cm)....	15.20	AREA (cm2):	10.29
DIA. OF SAMPLE (cm):....	3.62	VOLUME (cm3):	156.36
DRY SOIL WT. (G):.....	246.41	WET SOIL WT (G):	255.71
VOLUME OF SOLIDE (cm3):.	93.62	SPECIFIC GRAVITY:	2.63
POROSITY (%):	40.13	VOID RATIO ():	.67

SOIL CLASSIFICATION: MEDIUM-FINE SAND (SP)

TIME INTERVAL (SECONDS)	TOTAL VOLUME OF WATER (ML)	VOLUME OF WATER OVER INTERVAL (ML)	PERMEABILITY (CM/SEC) @ 20 DEGREES c
90.94	1000.00	1000.00	3.442e-2
91.16	2000.00	1000.00	3.434e-2
90.73	3000.00	1000.00	3.450e-2
91.03	1000.00	1000.00	3.439e-2
90.73	2000.00	1000.00	3.450e-2
TOTAL	TOTAL		AVERAGE
181.76	2000.00		3.445e-2

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Thompson Engineering

AUGUST 4, 1993

REPORT #: 3
JOE #: P93071

CLIENT: ENSAFE/ALLEN AND HOSHALL
PROJECT: LABORATORY ANALYSES

REPORT OF: SPECIFIC GRAVITY OF SOILS ASTM D-854

SAMPLE INDETIFICATION#: 01SI2805 PYCNOMETER #: 940

DATES	TECHNICIAN
SAMPLED: 06/14/93	SAMPLED: CLIENT
TESTED: 08/03/93	TESTED: C. CRAIG

LABORATORY RESULTS

(A) WEIGHT OF PYCNOMETER (G):.....	188.21
(B) WEIGHT OF PYCNOMETER AND SAMPLE (G):.....	334.35
(C) WEIGHT OF SAMPLE (G):.....	145.14
(D) WEIGHT OF PYCNOMETER AND WATER (G):.....	686.56
(E) TEMP. OF PYCNOMETER AND WATER (C):.....	23.00
(F) DENSITY OF WATER @ T1:.....	,997569
(G) WEIGHT OF PYCNOMETER,SAMPLE AND WATER (G):.....	777.28
(H) TEMP. OF PYCNOMETER,SAMPLE AND WATER (C):.....	23.00
(I) DENSITY OF WATER @ TZ:.....	,997496

COMPUTATIONS

(R)= (D-A)/F*.998234+A.....	685.8922
(S)= (G-B)/I*.998234+B.....	777.6077
(GS)= C/(C+R)-S))*.998234.....	2.632083

SPECIFIC GRAVITY:..... 2.632

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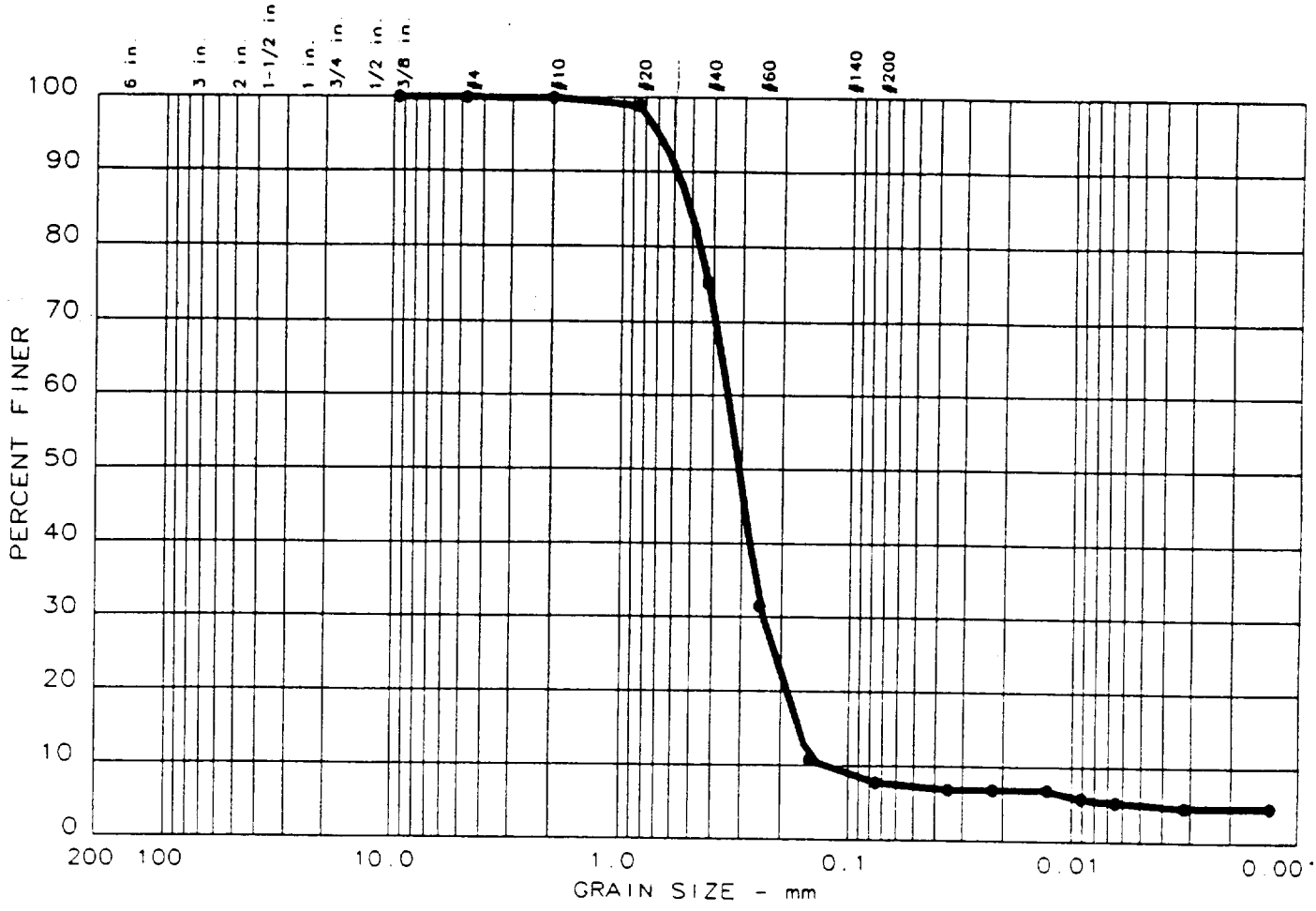
PARTICLE SIZE DISTRIBUTION TEST REPORT



0 0	0 0	92 3	2 7	5 0	(SP-SM)	- -

SIEVE inches size	PERCENT FINER ●
0 375	100.0

	GRAIN SIZE
D_{60}	0.35
D_{30}	0.24
D_{10}	0.12

	COEFFICIENTS
C_c	1.34
C_u	2.8

SIEVE number size	PERCENT FINER ●
4	100 0
10	99 9
20	98 9
40	75 1
60	31.6
100	10.8
200	7.7

Sample information:
● #1 - 01S13504
MEDIUM-FINE SAND

Remarks:
CLIENT.
ENSFE/ALLEN AND HOSHALL

THOMPSON ENGINEERING

Project No.: P93071
Project: LABORATORY ANALYSES

Date: **08/06/93** Data Sheet No **17**

GRAIN SIZE DISTRIBUTION TEST DATA

Test No.: 13

Date: 08/06/93
Project No.: P93071
Project: LABORATORY ANALYSES

Sample Data

Location of Sample: #1 - 01SI3504
Sample Description 1: MEDIUM-FINE SAND
Sample Description 2:
USCS Class: (SP-SM) Liquid limit: - - Plasticity index: - -

Notes

Remarks: CLIENT: ENSFE/ALLEN AND HOSHALL

Data Sheet No.: 17

Mechanical Analysis Data

	Initial	After wash
Dry sample and tare=	100.00	92.28
Tare =	0.00	0.00
Dry sample weight =	100.00	92.28

Minus #200 from wash= 7.7 %
Tare for cumulative weight retained= 0

Sieve	Cumul. Wt. retained	Percent finer
0.375 inches	0.00	100.0
# 4	0.00	100.0
# 10	0.08	99.9
# 20	1.07	98.9
# 40	24.87	75.1
# 60	68.44	31.6
# 100	89.24	10.8
# 200	92.28	7.7

Hydrometer Analysis Data

Separation sieve is number 10
Percent -# 10 based on complete sample= 99.9
Weight of hydrometer sample: 100
Calculated biased weight= 100.08
Automatic temperature correction
Composite correction at 20 deg C =-6

Meniscus correction only= 1
Specific gravity of solids= 2.628
Specific gravity correction factor= 1.005

Hydrometer type: 152H Effective depth L= 16.294964 - 0.164 X Rm

Elapsed time, min	Temp, deg C	Actual reading	Corrected reading	K	Rm	Eff. depth	Diameter mm	Percent finer
2.0	23.5	12.0	6.8	0.0132	13.0	14.2	0.0350	6.8
5.0	23.5	12.0	6.8	0.0132	13.0	14.2	0.0222	6.8
15.0	23.5	12.0	6.8	0.0132	13.0	14.2	0.0128	6.8
30.0	23.3	11.0	5.7	0.0132	12.0	14.3	0.0091	5.8
60.0	23.3	10.5	5.2	0.0132	11.5	14.4	0.0065	5.3
250.0	22.8	10.0	4.6	0.0133	11.0	14.5	0.0032	4.6
1440.0	22.9	10.0	4.6	0.0133	11.0	14.5	0.0013	4.7

Fractional Components

Gravel/Sand based on #4 sieve
Sand/Fines based on #200 sieve
% + 3 in. = 0.0 % GRAVEL = 0.0 % SAND = 92.3
% SILT = 2.7 % CLAY = 5.0

D85= 0.51 D60= 0.346 D50= 0.308
D30= 0.2404 D15= 0.16634 D10= 0.12474
Cc = 1.3412 Cu = 2.7701

Thompson Engineering

AUGUST 9, 1993

REPORT #: 7
JOB #: P93071

CLIENT: ENSAFE/ALLEN HOSHALL
PROJECT: LABORATORY ANALYSES

REPORT OF: HYDRAULIC CONDUCTIVITY OF GRANULAR SOILS USING A RIGID WALL PERMEAMETER ASTM D-2434

SAMPLE IDENTIFICATION: #1 - 01SI3504

DATES		TECHNICIAN	
SAMPLED: 06/27/93		SAMPLED: CLIENT	
TESTED: 08/03/93		TESTED: C. CRAIG	

INITIAL MOISTURE (%):...	18.37	WATER TEMP.(c):	23.50
FINAL MOISTURE (%):.....	14.09	HEAD (CM):	439.59
WET DENSITY (pcf):.....	112.00	SATURATION TIME (HR):	24.00
DRY DENSITY (pcf):.....	106.61	DEGREE OF SATURATION (%):	68.81
HEIGHT OF SAMPLE(cm)....	15.17	AREA (cm2):	10.29
DIA. OF SAMPLE (cm):....	3.62	VOLUME (cm3):	156.05
DRY SOIL WT. (G):.....	266.62	WET SOIL WT. (G):	280.09
VOLUME OF SOLIDS (cm3):.	101.45	SPECIFIC GRAVITY:	2.63
POROSITY (%):.....	34.99	VOID RATIO (%):	.54

SOIL CLASSIFICATION: MEDIUM-FINE SAND (SP-SM)

TIME INTERVAL (SECONDS)	TOTAL VOLUME OF WATER (ML)	VOLUME OF WATER OVER INTERVAL (ML)	PERMEABILITY (CM/SEC) @ 20 DEGREES c
104.35	100.00	100.00	2.958e-3
104.09	200.00	100.00	2.965e-3
105.00	300.00	100.00	2.939e-3
104.99	100.00	100.00	2.940e-3
106.21	200.00	100.00	2.906e-3
TOTAL	TOTAL		AVERAGE
211.2	200.00		2.923e-3

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Thompson Engineering

AUGUST Y, 1993

REPORT #: 8
JOB #: P93071

CLIENT: ENSAFE/ALLEN AND HOSHALL
FHOJECT: LABORATORY ANALYSES

REPORT OF: SPECIFIC GRAVITY OF SOILS ASTM D-854

SAMPLE INDETIFICATION#: #1 - 01SI3504 PYCNOMETER #: 4

DATES	TECHNICIAN
SAMPLED: 06/27/93	SAMPLED: CLIENT
TESTED: 08/05/93	TESTED: C. CRAIG

>>>>>> LABORATORY RESULTS <<<<<<

(A) WE IGHT OF PYCNOMETER (G):.....	181.00
(B) WEIGHT OF PYCNOMETER AND SGMFLE (G):.....	338.16
(C) WEIGHT OF SAMPLE (G):.....	157.16
(D) WEIGHT OF PYCNOMETER AND WATER (G):.....	679.06
(E) TEMF. OF PYCNOMETER AND WATER (C):.....	24.00
(F) DENSITY OF WATER @ Tl:.....	.997327
(G) WEIGHT OF PYCNOMETER,SAMPLE AND WATER (G):.....	776.61
(H) TEMF. OF PYCNOMETER,SAMPLE GND WATER (C):.....	23.80
(I) DENSITY OF WATER @ T2:.....	.997375

>>>>>> COMPUTATIONS <<<<<<

(R)= (D-A)/F*.998234+A.....	679.5130
(S)= (G-B)/I*.998234+B.....	776.9876
(GS)= C/(C+R)-S))*.998234.....	2.628493

SFECIFIC GRAVITY: 2.628

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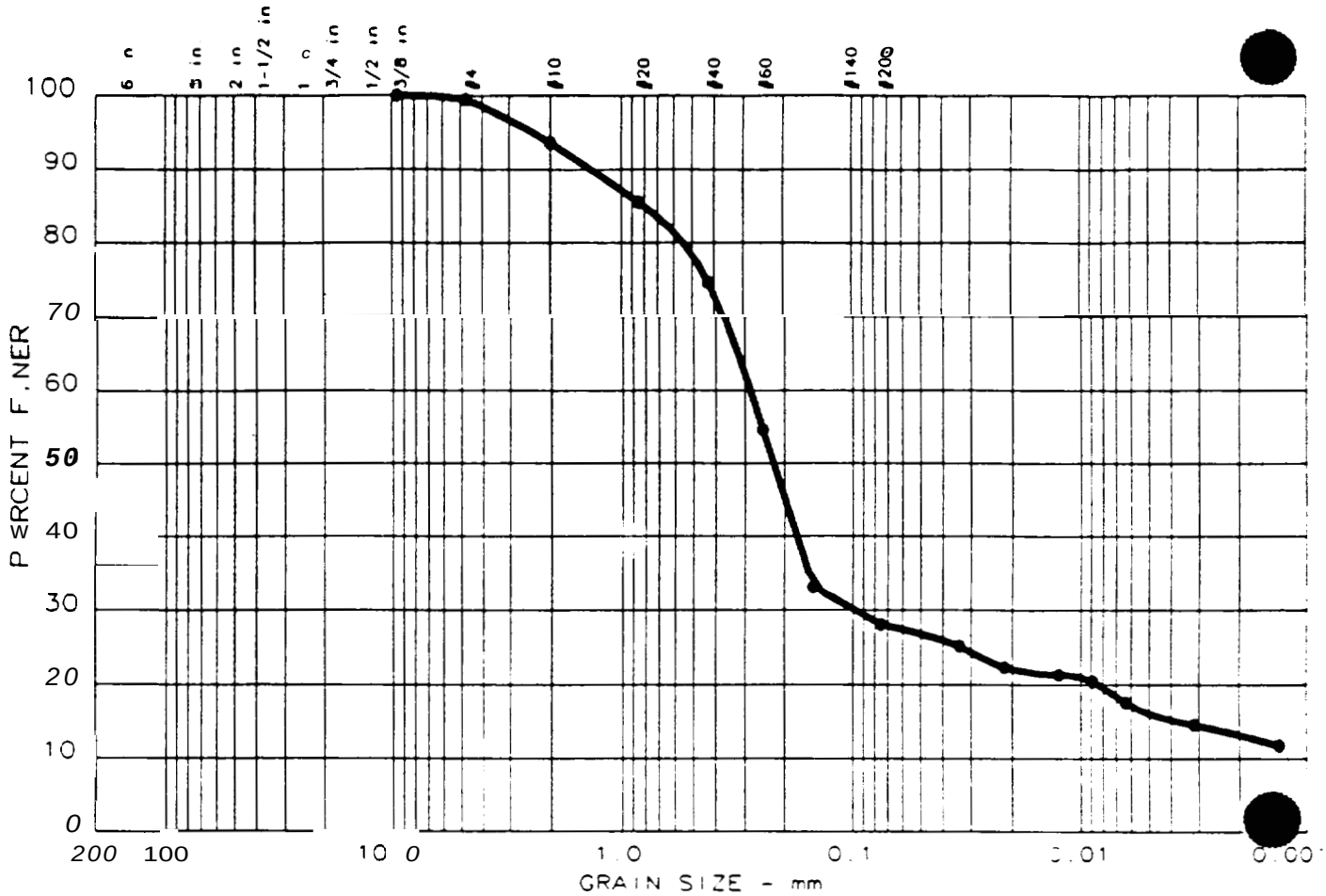

Test	% +3"	% GRAVEL	% SAND	% SILT	% CLAY	USCS	LL	PI
7	0.0	0.5	71.5	12.0	16.0	(SM)	- -	- -

SIEVE inches size	PERCENT FINER ●		
0.375	100.0		

SIEVE number size	PERCENT FINER ●
4	99.5
10	93.7
20	85.5
40	74.5
60	54.6
100	33.2
200	28.1

GRAIN SIZE

COEFFICIENTS

C_c

Sample information

● 01S15940
SILTY MEDIUM-FINE SAND
TRACE SHELL FRAGMENTS

Remarks

CLIENT
ENSAFE/ALLEN AND HOSHALL

THOMPSON ENGINEERING

Project No. P93072
Project: LABORATORY ANALYSES

Date: **08/13/93** Data Sheet **No. 3**

GRAIN SIZE DISTRIBUTION TEST DATA

Test No.: 7

Date: 08/13/93
Project No.: P93072
Project: LABORATORY ANALYSES

Sample Data

Location of Sample: 01SI5940
Sample Description 1: SILTY MEDIUM-FINE SAND,
Sample Description 2: TRACE SHELL FRAGMENTS
USCS Class: (SM) Liquid limit: - - Plasticity index: - -

Notes

Remarks: CLIENT: ENSAFE/ALLEN AND HOSHALL

Data Sheet No.: 3

Mechanical Analysis Data

	Initial	After wash
Dry sample and tare=	50.00	35.97
Tare =	0.00	0.00
Dry sample weight =	50.00	35.97

Minus P200 from wash= 28.1 %
Tare for cumulative weight retained= 0

Sieve	Cumul. Wt. retained	Percent finer
0.375 inches	0.00	100.0
# 4	0.25	99.5
# 10	3.16	93.7
# 20	7.24	85.5
# 40	12.73	74.5
# 60	22.69	54.6
# 100	33.42	33.2
# 200	35.97	28.1

Hydrometer Analysis Data

Separation sieve is number 10
Percent -# 10 based on complete sample= 93.7
Weight of hydrometer sample: 50
Calculated biased weight= 53.37
Automatic temperature correction
Composite correction at 20 deg C =-6

Meniscus correction only= 1
Specific gravity of solids= 2.658
Specific gravity correction factor= 0.998

Hydrometer type: 152H Effective depth L= 16.294964 - 0.164 X Rm

Elapsed time, min	Temp, deg C	Actual reading	Corrected reading	K	Rm	Eff. depth	Diameter mm	Percent finer
2.0	22.2	19.0	13.5	0.0132	20.0	13.0	0.0338	25.2
5.0	22.1	17.5	11.9	0.0133	18.5	13.3	0.0216	22.3
15.0	22.0	17.0	11.4	0.0133	18.0	13.3	0.0125	21.3
30.0	22.0	16.5	10.9	0.0133	17.5	13.4	0.0089	20.4
60.0	21.9	15.0	9.4	0.0133	16.0	13.7	0.0063	17.6
250.0	21.4	13.5	7.8	0.0134	14.5	13.9	0.0032	14.5
1440.0	21.5	12.0	6.3	0.0134	13.0	14.2	0.0013	11.8

Fractional Components

Gravel/Sand based on #4 sieve
Sand/Fines based on #200 sieve
% + 3 in. = 0.0 % GRAVEL = 0.5 % SAND = 71.5
% SILT = 12.0 % CLAY = 16.0

D85= 0.80 D60= 0.283 D50= 0.224
D30= 0.0966 D15= 0.00355

Douglas E. Ford

Thompson Engineering

AUGUST 9, 199.7

REPORT #: 5
JOB #: P93072

CLIENT: ENSAFE/ALLEN HOSHALL
PROJECT: LABORATORY ANALYSES

REPORT OF: HYDRAULIC CONDUCTIVITY OF GRANULAR SOILS USING A RIGID WALL PERMEAMETER ASTM D-2434

SAMPLE IDENTIFICATION: 01S 15940

DATES		TECHNICIAN	
SAMPLED: 06/27/93		SAMPLED: CLIENT	
TESTED: 07/27/93		TESTED: C. CRAIG	

INITIAL MOISTURE (%):...	50.45	WATER TEMP. (c):	22.50
FINAL MOISTURE (%):.,...	21.58	HEAD (CM):	439.74
WET DENSITY (pcf):.....	120.58	SATURATION TIME (HR):	24.00
DRY DENSITY (pcf):.....	80.15	DEGREE OF SATURATION (%):	53.64
HEIGHT OF SAMPLE(cm)....	13.89	AREA (cm2):	10.29
DIA. OF SAMPLE (cm):....	3.62	VOLUME (cm3):	142.99
DRY SOIL WT. (G):.....	183.52	WET SOIL WT. (G):	276.11
VOLUME OF SOLIDS (cm3):.	69.04	SPECIFIC GRAVITY:	2.66
POROSITY (%):.....,.....	51.68	VOID RATIO (%):	1.07

SOIL CLASSIFICATION: SILTY MEDIUM-FINE SAND (SM)

TIME INTERVAL (SECONDS)	TOTAL VOLUME OF WATER (ML)	VOLUME OF WATER OVER INTERVAL (ML)	PERMEABILITY (CM/SEC) @ 20 DEGREES c
2402.74	10.00	10.00	1.176e-5
11040.51	12.60	2.60	6.732e-7
13440.41	16.50	3.90	8.491e-7
14220.45	2.80	2.80	5.762e-7
14460.08	6.40	3.60	7.285e-7
TOTAL	TOTAL		AVERAGE
28680.53	6.40		6.524e-7

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Thompson Engineering

AUGUST 13, 1993

REPORT #: 6
JOB #: P93072

CLIENT: ENSAFE/ALLEN AND HOSHALL
PROJECT: LABORATORY ANALYSES

REPORT OF: SPECIFIC GRAVITY OF SOILS ASTM D-854

SAMPLE INDETIFICATION#: 01SI5940 PYCNOMETER #: 4

DATES	TECHNICIAN
SAMPLED: 06/27/93	SAMPLED: CLIENT
TESTED: 08/11/93	TESTED: C. CRAIG

>>>>>> LABORATORY RESULTS <<<<<<

(A)	WEIGHT OF PYCNOMETER (G):	177.17
(B)	WEIGHT OF PYCNOMETER AND SAMPLE (G):	299.05
(C)	WEIGHT OF SAMPLE (G):	121.88
(D)	WEIGHT OF PYCNOMETER AND WATER (G):	675.37
(E)	TEMP. OF PYCNOMETER AND WATER (C):	23.00
(F)	DENSITY OF WATER @ T1:	.997569
(G)	WEIGHT OF PYCNOMETER,SAMPLE AND WATER (G):	751.60
(H)	TEMP. OF PYCNOMETER,SAMPLE AND WATER (C):	22.20
(I)	DENSITY OF WATER @ T2:	.997755

>>>>>> COMPUTATIONS <<<<<<

(R)= (D-A)/F*.998234+A	675.7021
(S)= (G-B)/I*.998234+B	751.8173
(GS)= C/(C+R)-S))*.998234	2.658476

SPECIFIC GRAVITY: ... 2.658

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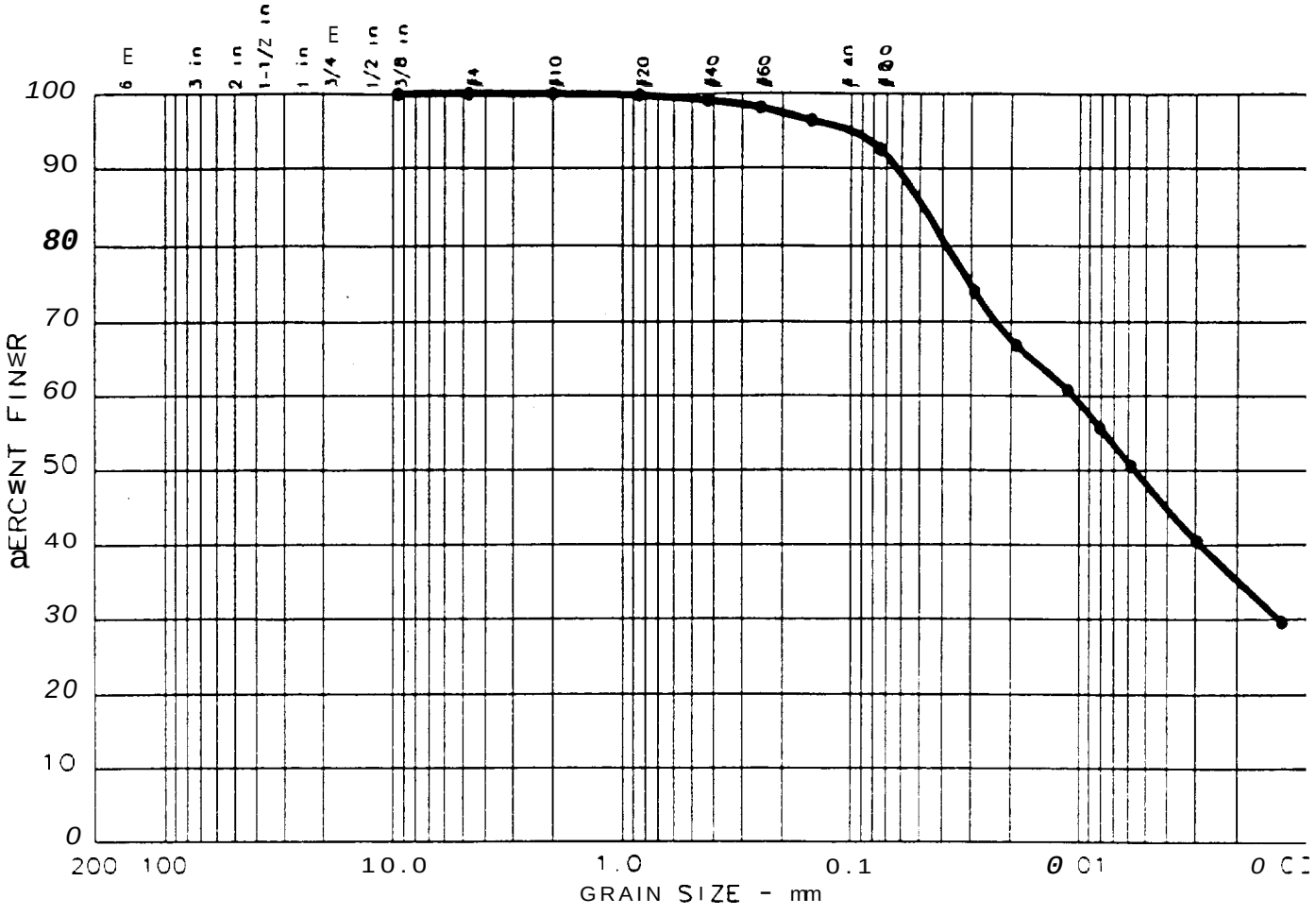

Test	% +3"	% GRAVEL	% SAND	% SILT	% CLAY	USCS	LL	PI
2	0.0	0.0	7.4	44.4	48.2	(CL)		

SIEVE inches size	PERCENT FINER ●		
0.375	100.0		
D			
D			
C_c			
C_u			

SIEVE number size	PERCENT FINER ●		
4	100.0		
10	100.0		
20	99.9		
40	99.1		
60	98.1		
100	96.4		
200	92.6		

Sample information:

● 01S13068
LEAN CLAY, TRACE FINE SAND

Remarks:
CLIENT:
ENSAFE/ALLEN AND HOSHALL

THOMPSON ENGINEERING

Project No.: P93071
Project: LABORATORY ANALYSIS

Date: 09/07/93 Data Sheet No. 1

GRAIN SIZE DISTRIBUTION TEST DATA

Test No.: 2

Date: 09/07/93
Project No.: P93071
Project: LABORATORY ANALYSIS

Sample Data

Location of Sample: 01SI3068
Sample Description 1: LEAN CLAY, TRACE FINE
Sample Description 2: SAND
USCS Class: (CL) Liquid limit: - - - Plasticity index: - - -

Notes

Remarks: CLIENT: ENSAFE/ALLEN AND HOSHALL

Data Sheet No.: 1

Mechanical Analysis Data

	Initial	After wash
Dry sample and tare=	50.00	3.71
Tare =	0.00	0.00
Dry sample weight =	50.00	3.71

Minus 8200 from wash= 92.6 %
Tare for cumulative weight retained= 0

Sieve	Cumul. Wt. retained	Percent finer
0.375 inches	0.00	100.0
8 4	0.00	100.0
8 10	0.00	100.0
# 20	0.06	99.9
# 40	0.43	99.1
# 60	0.95	98.1
# 100	1.81	96.4
# 200	3.71	92.6

Hydrometer Analysis Data

Separation sieve is number 10
Percent -# 10 based on complete sample= 100.0
Weight of hydrometer sample: 50
Calculated biased weight= 50.00
Automatic temperature correction
Composite correction at 20 deg C =-6

Meniscus correction only= 1
Specific gravity of solids= 2.589
Specific gravity correction factor= 1.014

Hydrometer type: 152H Effective depth L= 16.294964 - 0.164 x Rm

Elapsed time, min	Temp, deg C	Actual reading	Corrected reading	K	Rm	Eff. depth	Diameter mm	Percent finer
2.0	22.2	42.0	36.5	0.0135	43.0	9.2	0.0291	74.0
5.0	22.2	38.5	33.0	0.0135	39.5	9.8	0.0190	66.9
15.0	22.2	35.5	30.0	0.0135	36.5	10.3	0.0112	60.8
30.0	22.2	33.0	27.5	0.0135	34.0	10.7	0.0081	55.7
60.0	22.1	30.5	24.9	0.0135	31.5	11.1	0.0058	50.6
250.0	22.2	25.5	20.0	0.0135	26.5	11.9	0.0030	40.5
1440.0	22.8	20.0	14.6	0.0134	21.0	12.9	0.0013	29.6

Fractional Components

Gravel/Sand based on #4 sieve
Sand/Fines based on #200 sieve
% + 3 in. = 0.0 % GRAVEL = 0.0 % SAND = 7.4
% SILT = 44.4 % CLAY = 48.2

D85= 0.05 D60= 0.011 D50= 0.006
D30= 0.0013

I: ..... HYDRAULIC CONDUCTIVITY OF GRANULAR SOILS USING A RIGID WALL PERMEAMETER (ASTM D-2434)

*NOTE: SAMPLE WAS TOO DISTURBED TO PERFORM ASSIGNED ANALYSIS.

*ADDITIONAL NOTE: Vertical permeabilty based on grain size distribution was estimated to be on the order of 10^{-8} cm/sec or lower, per discussion with Thompson Engineering personnel.

Thompson Engineering

SEPTEMBER 7, 1993

REPORT #: 5
JOB #: P93071

CLIENT: ENSAFE/ALLEN AND HOSHALL
PROJECT: LABORATORY ANALYSES

REPORT OF: SPECIFIC GRAVITY OF SOILS ASTM D-854

SAMPLE INDETIFICATION#: 01SI3068 PYCNOMETER #:6A

DATES	TECHNICIAN
SAMPLED: 06/14/93	SAMPLED: CLIENT
TESTED: 09/02/93	TESTED: C. CRAIG

>>>>>> LABORATORY RESULTS <<<<<<

(A) WEIGHT OF PYCNOMETER (G):.....	169.48
(B) WEIGHT OF PYCNOMETER AND SAMPLE (G):.....	303.02
(C) WEIGHT OF SAMPLE (G):.....	133.54
(D) WEIGHT OF PYCNOMETER AND WATER (G):.....	667.48
(E) TEMP. OF PYCNOMETER AND WATER (C):.....	23.00
(F) DENSITY OF WATER @ T1:.....	.997569
(G) WEIGHT OF PYCNOMETER,SAMPLE AND WATER (G):.....	749.60
(H) TEMP. OF PYCNOMETER,SAMPLE AND WATER (C):.....	23.47
(I) DENSITY OF WATER @ T2:.....	.997708

>>>>>> COMPUTATIONS <<<<<<

(R)= (D-A)*F*.998234+A.....	667.8120
(S)= (G-B)/I*.998234+B.....	749.6555
(GS)= C*((C+R)-S))*.998234.....	2.588605

SPECIFIC GRAVITY:..... 2.589

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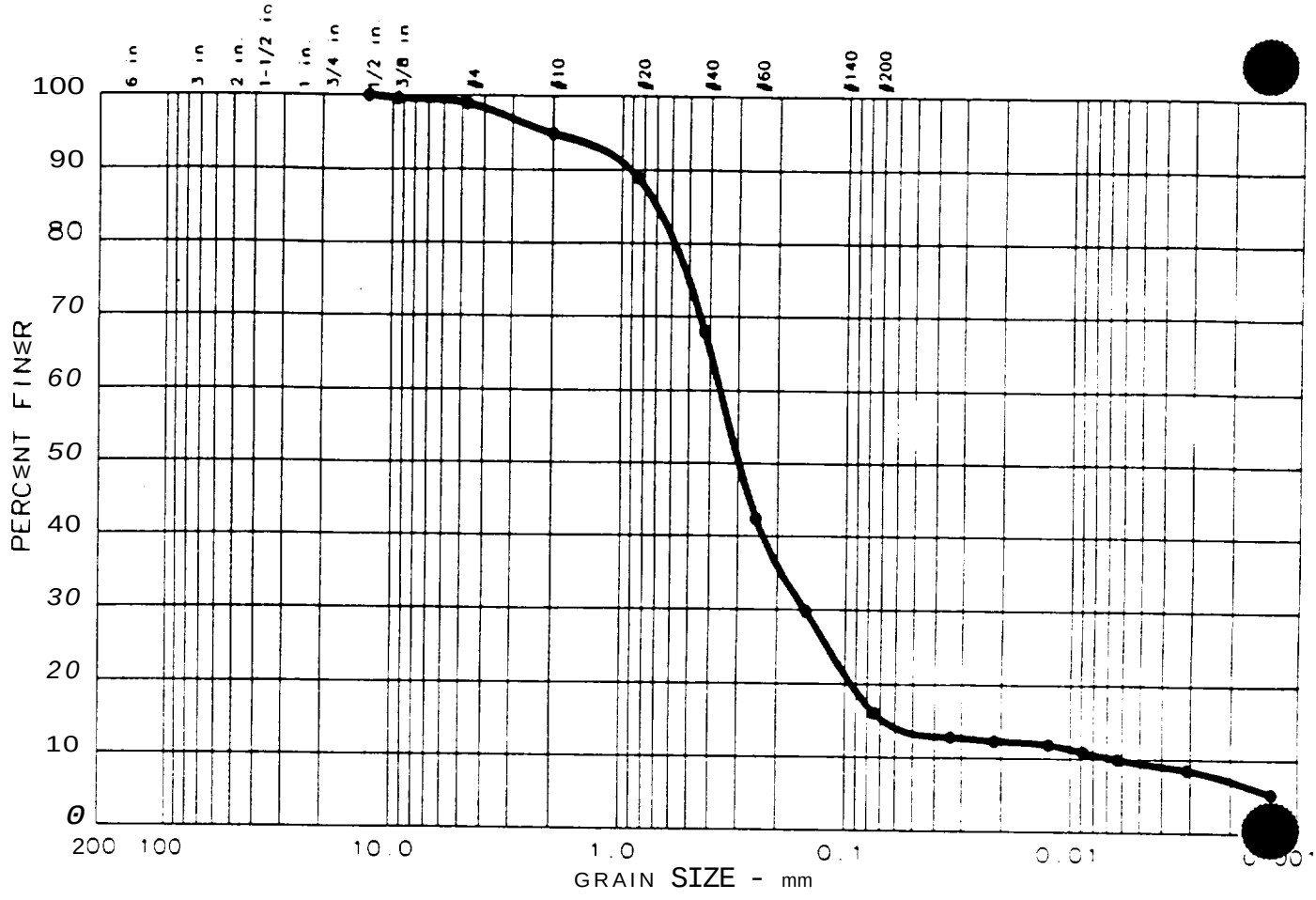


Test	% +3	% GRAVEL	% SAND	% SILT	% CLAY	USCS	LL	PI
● 3	0.0	1.0	82.9	6.7	9.4	(SM)	-	-

SIEVE inches size	PERCENT FINER ●		
0.5	100.0		
0.375	99.6		
GRAIN SIZE			
D_{60}	0.36		
	0.15		
D_{10}	0.00		
COEFFICIENTS			
C_c	9.65		
C_u	55.7		

SIEVE number size	PERCENT FINER ●		
4	99.0		
10	94.9		
20	88.9		
40	68.0		
60	42.5		
100	29.8		
200	16.1		

Sample information:
● 01S14840
SILTY MEDIUM-FINE SAND

Remarks:
CLIENT:
ENSAFE/ALLEN AND HOSHALL

THOMPSON ENGINEERING

Project No.: P93071
Project: LABORATORY ANALYSIS

Date 09/07/91 Data Sheet No 1

GRAIN SIZE DISTRIBUTION TEST DATA

Test No.: 3

Date: 09/07/93
Project No.: P93071
Project: LABORATORY ANALYSIS

Sample Data

Location of Sample: 01SI4840
Sample Description 1: SILTY MEDIUM-FINE SAND
Sample Description 2:
USCS Class: (SM) Liquid limit: - - - Plasticity index: - - -

Notes

Remarks: CLIENT: ENSAFE/ALLEN AND HOSHALL

Data Sheet No.: 1

Mechanical Analysis Data

	Initial	After wash
Dry sample and tare=	100.00	83.92
Tare =	0.00	0.00
Dry sample weight =	100.00	83.92

Minus #200 from wash= 16.1 %
Tare for cumulative weight retained= 0

Sieve	Cumul. Wt. retained	Percent finer
0.5 inches	0.00	100.0
0.375 inches	0.37	99.6
# 4	1.03	99.0
# 10	5.06	94.9
# 20	11.07	88.9
# 40	32.02	68.0
# 60	57.55	42.5
# 100	70.17	29.8
# 200	83.92	16.1

Hydrometer Analysis Data

Separation sieve is number 10
Percent -# 10 based on complete sample= 94.9
Weight of hydrometer sample: 100
Calculated biased weight= 105.33
Automatic temperature correction
Composite correction at 20 deg C =-6

Meniscus correction only= 1
Specific gravity of solids= 2.65

Specific gravity correction factor= 1.000
Hydrometer type: 152H Effective depth L= 16.294964 - 0.164 x Rm

Elapsed time, min	Temp, deg C	Actual reading	Corrected reading	K	Rm	Eff. depth	Diameter mm	Percent finer
2.0	22.2	19.0	13.5	0.0133	20.0	13.0	0.0339	12.8
5.0	22.2	18.5	13.0	0.0133	19.5	13.1	0.0215	12.3
15.0	22.2	18.0	12.5	0.0133	19.0	13.2	0.0124	11.8
30.0	22.2	17.0	11.5	0.0133	18.0	13.3	0.0089	10.9
60.0	22.1	16.0	10.4	0.0133	17.0	13.5	0.0063	9.9
250.0	22.2	14.5	9.0	0.0133	15.5	13.8	0.0031	8.5
1440.0	22.8	11.0	5.6	0.0132	12.0	14.3	0.0013	5.3

Fractional Components

Gravel/Sand based on #4 sieve
Sand/Fines based on #200 sieve
% + 3 in. = 0.0 % GRAVEL = 1.0 % SAND = 82.9
% SILT = 6.7 % CLAY = 9.4

D85= 0.69 D60= 0.361 D50= 0.297
D30= 0.1505 D15= 0.06800 D10= 0.00649
Cc = 9.6494 Cu = 55.6545

Maughan E. Lord
b

Thompson Engineering

SEPTEMBER 7, 1993

REPORT #: 10
JOB #: P93071

CLIENT: ENSAFE/ALLEN AND HOSHALL
PROJECT: LABORATORY ANALYSES

REPORT OF: HYDRAULIC CONDUCTIVITY OF COHESIVE SOILS USING A FLEXIBLE WALL PERMEAMETER ASTM D-5084

SAMPLE LOCATION: 01SI4840

DATES		TECHNICIAN	
SAMPLED: 06/14/93		SAMPLED: CLIENT	
TESTED: 09/02/93		TESTED: C. CRAIG	

****

INITIAL MOISTURE (%):...	26.36	WATER TEMP.(c):	22.80
FINAL MOISTURE (%):.....	38.89	HEAD (CM):	3762.16
WET DENSITY (pcf):.....	111.79	SATURATION TIME (HR):	24.00
DRY DENSITY (pcf):.....	88.47	DEGREE OF SATURATION (%):	94.72
HEIGHT OF SAMPLE(cm)....	12.59	AREA (cm2):	40.72
DIA. OF SAMPLE (cm):....	7.20	VOLUME (cm3):	512.55
DRY SOIL WT. (G):.....	650.49	WET SOIL WT. (G):	918.24
VOLUME OF SOLIDS (cm3):.	245.47	SPECIFIC GRAVITY:	2.65
POROSITY (%):.....	52.11	VOID RATIO (%):	1.09

U.S.C.S. CLASSIFICATION: GRAY SILTY MEDIUM-FINE SAND, TRACE SHELL FRAGMENTS (SM)

****

TIME INTERVAL (SECONDS)	TOTAL VOLUME OF WATER (ML)	VOLUME OF WATER OVER INTERVAL (ML)	PERMEABILITY (CM/SEC)
822.21	8.20	8.20	7.540e-7
970.27	19.00	10.80	8.415e-7
706.12	26.80	7.80	8.351e-7
776.12	8.40	8.40	8.182e-7
986.91	19.10	10.70	8.197e-7
TOTAL	TOTAL		AVERAGE
1763.03	19.10		8.190e-7

THOMPSON ENGINEERING TESTING, INC.
MATERIALS ENGINEERING LABORATORY

Corporate Office: 3707 Cottage Hill Rd. • P.O. Box 9637 • Mobile, AL 36691 • 205-666-2443 Fax 205-666-6422

Thompson Engineering

SEPTEMBER 7, 1993

REPORT #: 11
JOB #: F93071

CLIENT: ENSAFE/ALLEN AND HOSHALL
PROJECT: LABORATORY ANALYSES

REPORT OF: SPECIFIC GRAVITY OF SOILS ASTM D-854

SAMPLE INDETIFICATION#: 01SI4840 PYCNOMETER #: 2

DATES	TECHNICIAN
SAMPLED: 06 14 93	SAMPLED: CLIENT
TESTED: 09-02-93	TESTED: C. CRAIG

LABORATORY RESULTS

(A) WEIGHT OF PYCNOMETER (G):.....	174.46
(B) WEIGHT OF PYCNOMETER AND SAMPLE (G):.....	303.61
(C) WEIGHT OF SAMPLE (G):.....	129.15
(D) WEIGHT OF PYCNOMETER AND WATER (G):.....	672.68
(E) TEMP. OF PYCNOMETER AND WATER (C):.....	23.00
(F) DENSITY OF WATER @ T1:.....	.997569
(G) WEIGHT OF PYCNOMETER,SAMPLE AND WATER (G):.....	753.27
(H) TEMP. OF PYCNOMETER,SAMPLE AND WATER (C):.....	22.4[illegible]
(I) DENSITY OF WATER @ T2:.....	.997[illegible]

COMPUTATIONS

(R)= (D-A) F*.998204+A.....	673.0121
(S)= (G-B) :*.'E 2.G^P.....	737.5071
(DS)= [illegible],6+S(-C)*a.998204.....	2.649713
SPECIFIC GRAVITY:.....	2.650

THOMPSON ENGINEERING TESTING, INC.
MATERIALS ENGINEERING LABORATORY

YENSACOLA SITE 01
REMEDIATION SOIL SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS					
	ENSAFE ID:	01SI2812	11LF0109	Lab Blank	01SI3504	01SI5907
	LAB ID:	M312516*1	M313898*1	M312516*2	M312765*1	M312707*1
	LAB RCVD:	06/10/93	09/01/93	06/10/93	06/25/93	06/28/93
R Cation Exchange Capacity	mEq/100g	2.0000	2.6000	0.0500 U	5.4000	1.3000
R Kjeldahl Nitrogen-N	mg/kg	51.0000	230.0000	1.0000 U	300.0000	87.0000
R Nitrate-N	mg/kg	2.0000 U	2.0000 U	2.0000 U	3.4000	1.0000 U
R Organic Carbon	mg/kg		1900.0000	50.0000 U		520.0000
R Phosphorus, Total	mg/kg	13.0000	89.0000	1.0000 U	68.0000	24.0000
R Standard Plate Count	NO/g	360000.000	6800000.00	1.0000 U	1200000.00	13000000.0
R TOC (EPA 415.1)	mg/kg	250.0000			420.0000	

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 01
REMEDIATION TRENCHING SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	01S7108	01S7209	01S7211	01S7310	0187313	0167402
	LAB ID:	M313834*1	M313761*1	M313761*2	M313739*1	M313739*2	M313834*4
	LAB RCVD:	08/30/93	08/25/93	08/25/93	08/24/93	08/24/93	08/30/93
PARAMETER	UNITS						
R Cation Exchange Capacity	mEq/100g	3.6000	2.4000	0,2200	14.0000	0.1700	2.3000
R Kjeldahl Nitrogen-N		260.0000	420.0000	54.0000	190.0000	31.0000	420.0000
R Nitrate-N	mg/kg	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
R Phosphorus, Total	mg/kg	32.0000	95.0000	15.0000	1500.0000	21.0000	43.0000
R Standard Plate Count	NO/g	1100000.00	1200000.00	50000.0000	320000.000	130000.000	1000000.00
R TOC (EPA 415.1)	mg/kg	1400.0000	63.0000	180.0000	1500.0000	110.0000	340.0000

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 01
REMEDIATION TRENCHING SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	UNITS	01S7404	01S7518	01S7610	01S7710	01S7715	01S7806
ENSAFE ID:		01S7404	01S7518	01S7610	01S7710	01S7715	01S7806
LAB ID:		M313834*5	M313739*3	M313783*1	M313783*2	M313783*3	M313834*2
LAB RCVD:		08/30/93	08/24/93	08/27/93	08/27/93	08/27/93	08/30/93
R Cation Exchange Capacity	mEq/100g	1.8000	2.5000	1.4000	6.7000	5.2000	3.6000
R Kjeldahl Nitrogen-N	mg/kg	100.0000	120.0000	87.0000	260.0000	150.0000	280.0000
R Nitrate-N	mg/kg	2.0000 U	2.1000	2.0000 U	2.0000 U	2.0000 U	2.0000 U
R Phosphorus, Total	mg/kg	35.0000	47.0000	82.0000	47.0000	49.0000	48.0000
R Standard Plate Count	NO/g	20000.0000	610000.000	400000.000	2800000.00	160000.000	1000000.00
R TOC (EPA 415.1)	mg/kg	250.0000	60.0000	150.0000	1200.0000	50.0000 U	180.0000

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 01
REMEDIATION TRENCHING SAMPLES

Key presented at **end** of Appendix. Data not shown in significant digits.

	ENSAFE ID:	01S7809	01S8118	01S8120	01S8210	01S8214
	LAB ID:	M313834*3	M313709*1	M313709*2	M313687*1	M313687*2
	LAB RCVD:	08/30/93	08/23/93	08/23/93	08/20/93	08/20/93
PARAMETER	**UNITS**					
R Cation Exchange Capacity	mEq/100g	0.1100	3.7000	0.5700	5.0000	**1.0000**
R Kjeldahl Nitrogen-N	mg/kg	84.0000	500.0000	32.0000	29000.0000	85.0000
R Nitrate-N	mg/kg	2.0000 U	2.0000 U	2.0000 U	2.0000 U	2.0000 U
R Phosphorus, Total	mg/kg	33.0000	42.0000	10.0000 U	63.0000	27.0000
R Standard Plate Count	NO/g	*2h0000.000*	100000.000	200000.000	3000.0000	23000.0000
R TOC (EPA 415.1)	mg/kg	82.0000	820.0000	50.0000U	3000.0000	250.0000

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

YENSACOLA SITE 01
REMEDIATION WATER SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	Lab Blank M313139*5	Lab Blank M313218*7	O1G128 M313139*1	O1GGM05 M313218*3	O1GGM34 M313139*2	O1GGM43 M313218*1
R 5 Day BOD (SM 507)	mg/l	1.0000U	1.0000 U	6.6000	2.0000 U	3.1000	2.3000
R Alkalinity as CaCO3	mg/l	1.5000	1.5000	210.0000	8.1000	170.0000	51.0000
R Chemical Oxygen Demand	mg/l	20.0000U	20.0000U	53.0000	20.0000U	38.0000	20.0000U
R Hardness - as CaCO3	mg/l	1.5000U	1.5000U	140.0000	10.0000	140.0000	48.0000
R Kjeldahl Nitrogen-N	mg/l	0.1000U	0.1000U	9.1000	0.2700	6.8000	0.5000
R Nitrate-N	mg/l	0.1000U	0.1000U	0.9100	0.1000U	3.6000	0.1600
R Phosphorus - Total	mg/l	0.0500U	0.0500U	0.0790	0.0730	0.0590	0.0610
R Standard Plate Count	NO/ml	1.0000U	1.0000U	42000.0000	400.0000	49000.0000	200.0000
R TSS (EPA 160.2)	mg/l	1.0000U	1.0000U	120.0000	120.0000	190.0000	89.0000

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 01
REMEDIATION WATER SAMPLES

Key presented at end of Appendix. Data not shown in significant digits

PARAMETER	UNITS						
ENSAFE ID:		01GGM45	01GI48				
LAB ID:		M313218*4	M313218*2				
LAB RCVD:							
R 5 Day BOD (SM 507)	mg/l	2.7000	3.5000				
R Alkalinity as CaCO3	mg/l	23.0000	200.0000				
R Chemical Oxygen Demand	mg/l	20.0000 U	49.0000				
R Hardness - as CaCO3	mg/l	34.0000	220.0000				
R Kjeldahl Nitrogen-N	mg/l	0.4000	2.4000				
R Nitrate-N	mg/l	0.2400	0.1100				
R Phosphorus - Total	mg/l	0 0920	1.1000				
R Standard Plate Count	NO/m	9000 0000	15000.0000				
R TSS (EPA 160.2)	mg/l	450.0000	1800,0000				

V=Volatile S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation

PENSACOLA SITE 01
SOIL RADIOLOGY SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

	ENSAFE ID:	01SI5901	01SS3901	01SS3901D	BLK SPK	METH BLK
	LAB ID:	557702	557697	557698	557699	ES-MB24
	LAB RCVD:	07/19/93	07/18/93	07/27/93	07/27/93	07/28/93
PARAMETER	UNITS					
G AC228	PCI/G	0.1200	0.2000 U	0.0400 U		0.0300 U
G BI214	PCI/G	0.1000	0.1600 U	0.2200	2.0500	0.0200 U
G CS137	PCI/G				1.4200	
G TH234	PCI/G	0.4600	0.4400 U	0.9600		0.3300 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation, G=Radiology

PENSACOLA SITE 01
WATER RADIOLOGY SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

PARAMETER	ENSAFE ID: / LAB ID: / LAB RCVD: / UNITS	01GGM33 / 564432 / 10/12/93	01GGM35 / 564406 / 08/26/93	01GGM35D / 564370 / 08/27/93	01GGM44 / 564615 / 10/14/93	0 GI28 / 5 4380 / 0 /24/ΞO	01GI59 / 564369 / 08/23/93
G AC228	PCI/L	7.8300 ω	8.3100 ω	9.7200 ω	10.4000 ω	9.0700 ω	9.3200 U
G BI214	PCI/L	6.0700 ω	6.1000 ω	5.4600 ω	5.5500 ω	5.7400 ω	5.3900 U
G PA234	PCI/L	7.0600 ω	6.2500 ω	5.3600 ω	5.8300 ω	6.6500 ω	6.4400 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation, G=Radiology

PENSACOLA SITE 01
WATER RADIOLOGY SAMPLES

Key presented at end of Appendix. Data not shown in significant digits.

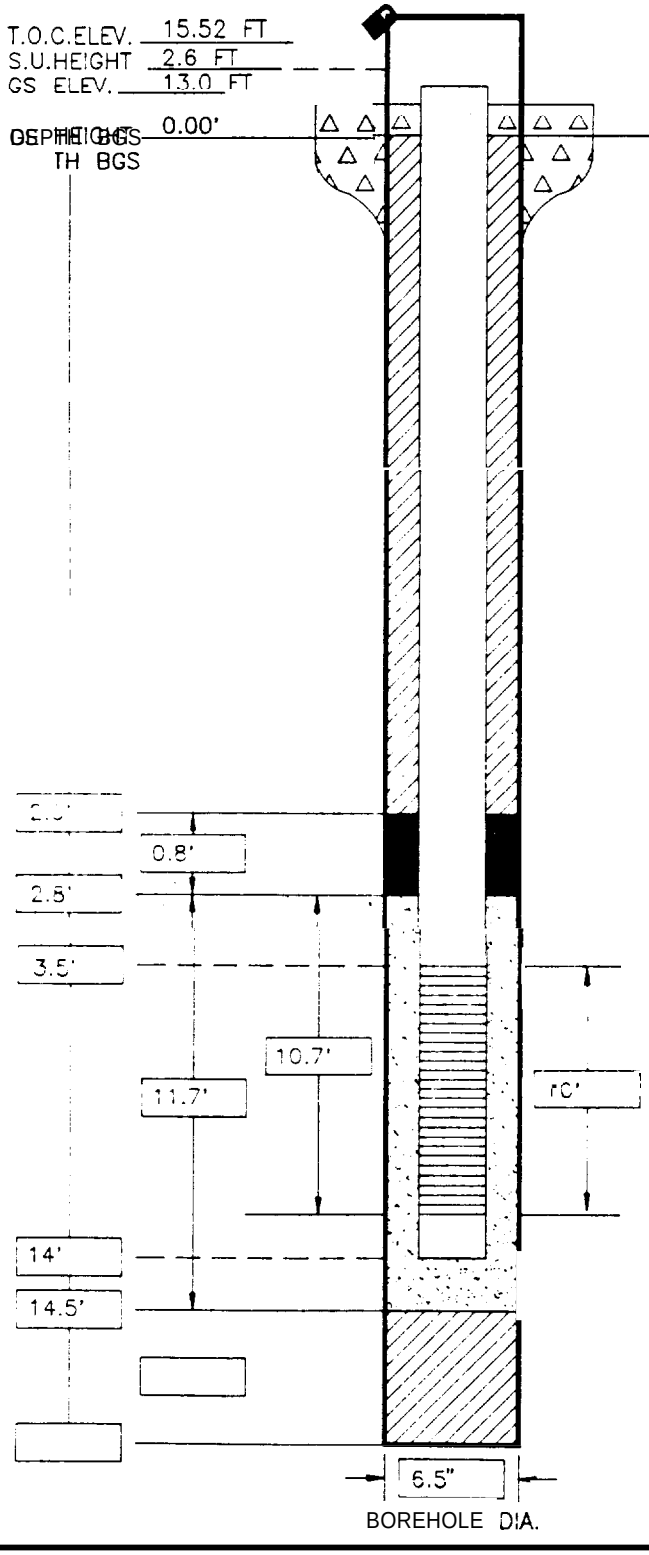
	ENSAFE ID:	BLK SPK	METH BLK
	LAB ID:	564371	ES-MB32
	LAB RCVD:	10/24/93	10/20/93
PARAMETER	UNITS		
G AC228	PCI/L		8.5600 U
G BI214	PCI/L		5.8100 U
G C060	PCI/L	54202.0000 U	
G CS137	PCI/L	60861.0000 U	
G PA234	PCI/L		6.9400 U

V=Volatile, S=Semivolatile, P=Pesticide, I=Inorganic, R=Remediation, G=Radiology

APPENDIX D

Monitoring Well Construction Diagrams

WELL NO.: 01GS01	INSTALLATION: 06-21-93 SITE:
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON
COMP. START: NA (m)	COMP. END: NA (m
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N)
NO. TYPE

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 7'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS APPROX. 2 BAGS PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-2' BLS

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE ENVIROPLUG BENTONITE CHIPS
SOURCE WYO-BEN, INC.
SETUP/HYDRATION TIME 8 + HOURS
VOL. ,FLUID ADDED 5 GAL
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL SGS 13.5'-14.0' LENGTH .5"
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

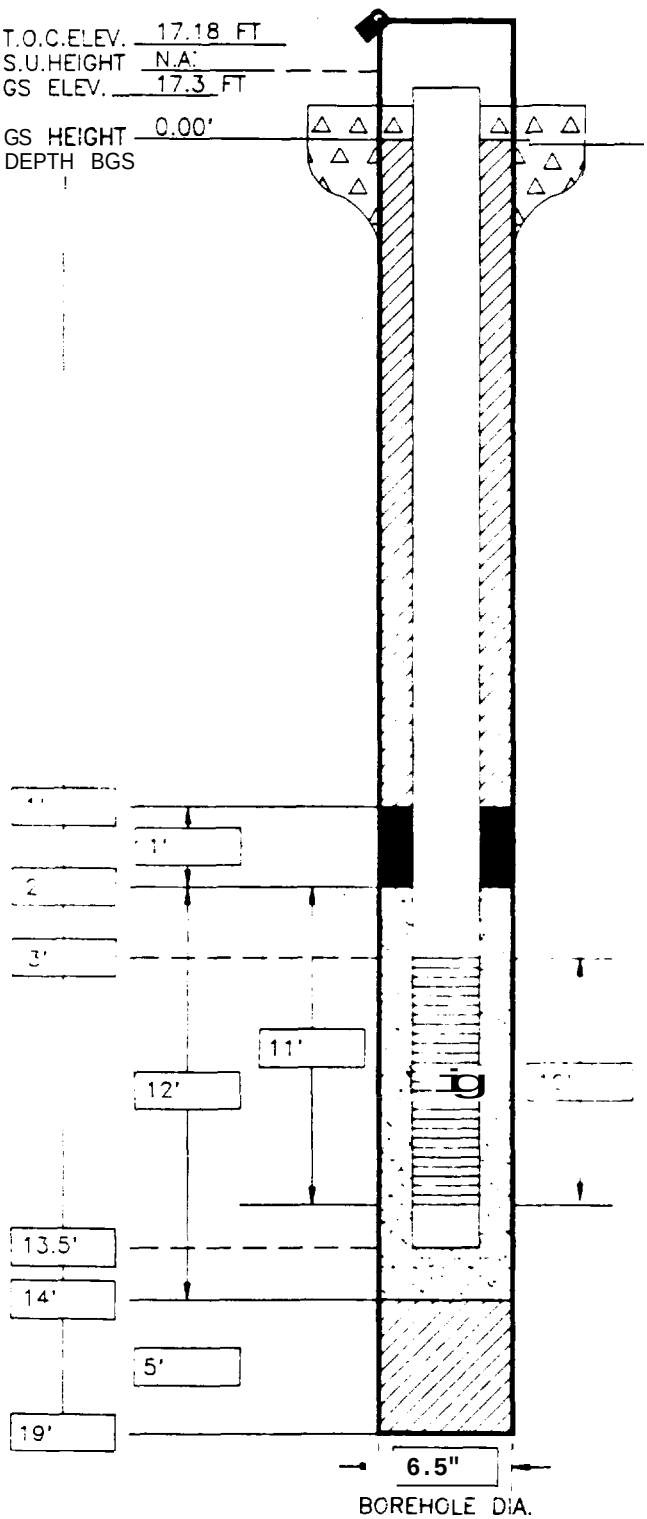
BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL1

WELL NO.: 01GS37	INSTALLATION: 05-28-93	SITE.

COMP. START: NA (____m)	COMP. END: NA (____m)
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA

T.O.C.ELEV. 17.18 FT
S.U.HEIGHT N.A.
GS ELEV. 17.3 FT
GS HEIGHT 0.00'
DEPTH BGS



PROTECTIVE CSG
MATERIAL/TYPE BOLT DOWN, WATER TIGHT STEEL FLUSH MOUNT COVER
DIAMETER 10"
DEPTH BGS ____ WEED HOLE(Y/N)

GUARD POSTS (Y/N)
NO. ____ TYPE ____

SURFACE PAD
COMPOSITION & SIZE 2'X2'X4" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TCS) 1'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 3, 4-94LB BAG QUICK-CRETE CEMENT
TREMIED (Y/N)
INTERVAL BGS 0-1'

CENTRALIZERS (Y/N)
DEPTH(s) ____

SEAL
TYPE 3/8" BENT. PELLETS
SOURCE ROOTEST INC.
SETUP HYDRATION TIME 1 HOUR
VOL. FLUID ADDED 12 GAL POT.WATER
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

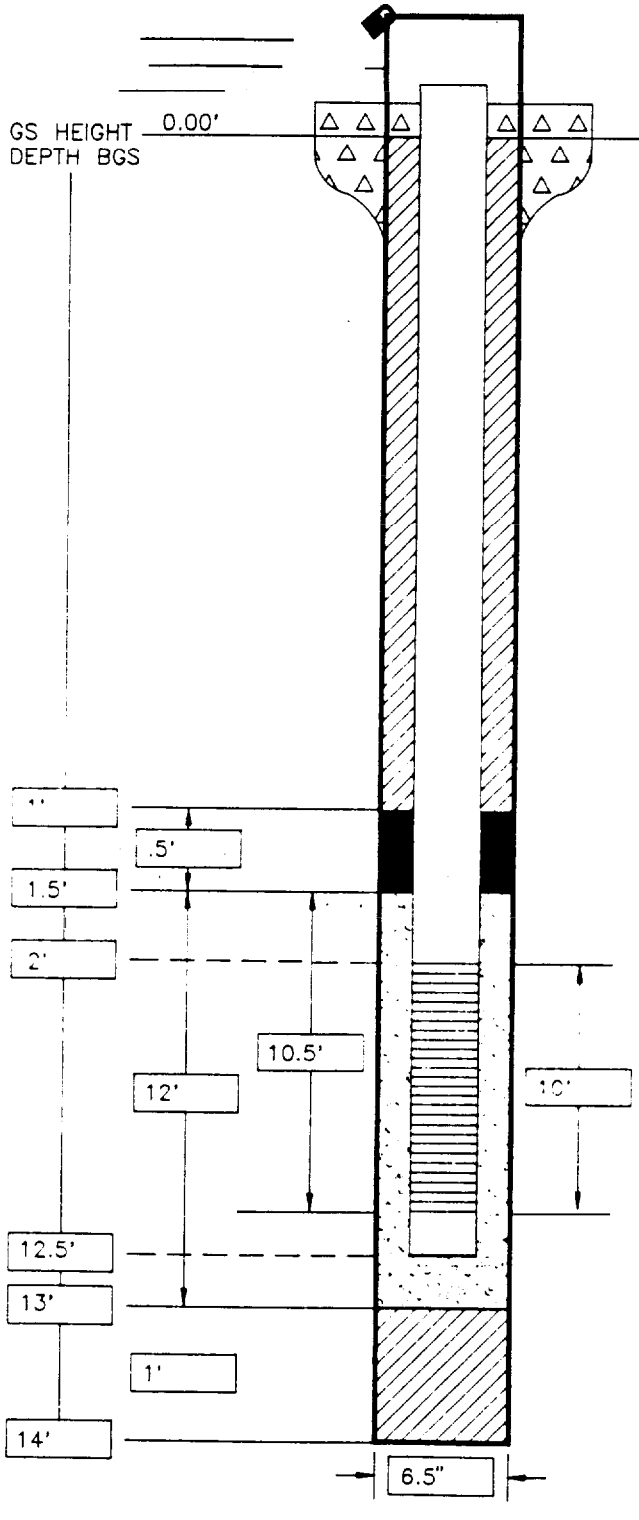
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS ____

SUMP (Y/N)
INTERVAL BGS 13'-13.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL37

WELL NO.: 01GS39	INSTALLATION: 06-08-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: C. ODOM	
BUILT BY: C.ODOM / J. LUNCEFORD	WELL COORD.: NA	



1FT

GUARD POSTS (Y/(N))
NO. ____ TYPE ____

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
N.P.E ____ SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 5'
VENTILATED CAP (Y/(N))

GROUT
COMPOSITION & PROPORTIONS APPROX. 1 BAGS
QUICK-CRETE CEMENT - 94 LB BAGS
TREMIED (Y/(N))
INTERVAL BGS ____

CENTRALIZERS (Y/(N))
DEPTH(s) ____

SEAL
TYPE 3/8" BENT. PELLETS
SOURCE ROCTEST. INC
SETUP/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 8 GAL POT. WATER
TREMIED (Y/(N))

FILTER PACK
TYPE ____ SILICA QTZ SAND
AMT. USED 4-50 LB BAGS
TREMIED ((Y)/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS ____

SUMP ((Y)/N)
INTERVAL BGS 12'-12.5' LENGTH 5'
BOTTOM CAP ((Y)/N) INCLUDES BOTTOM CAP

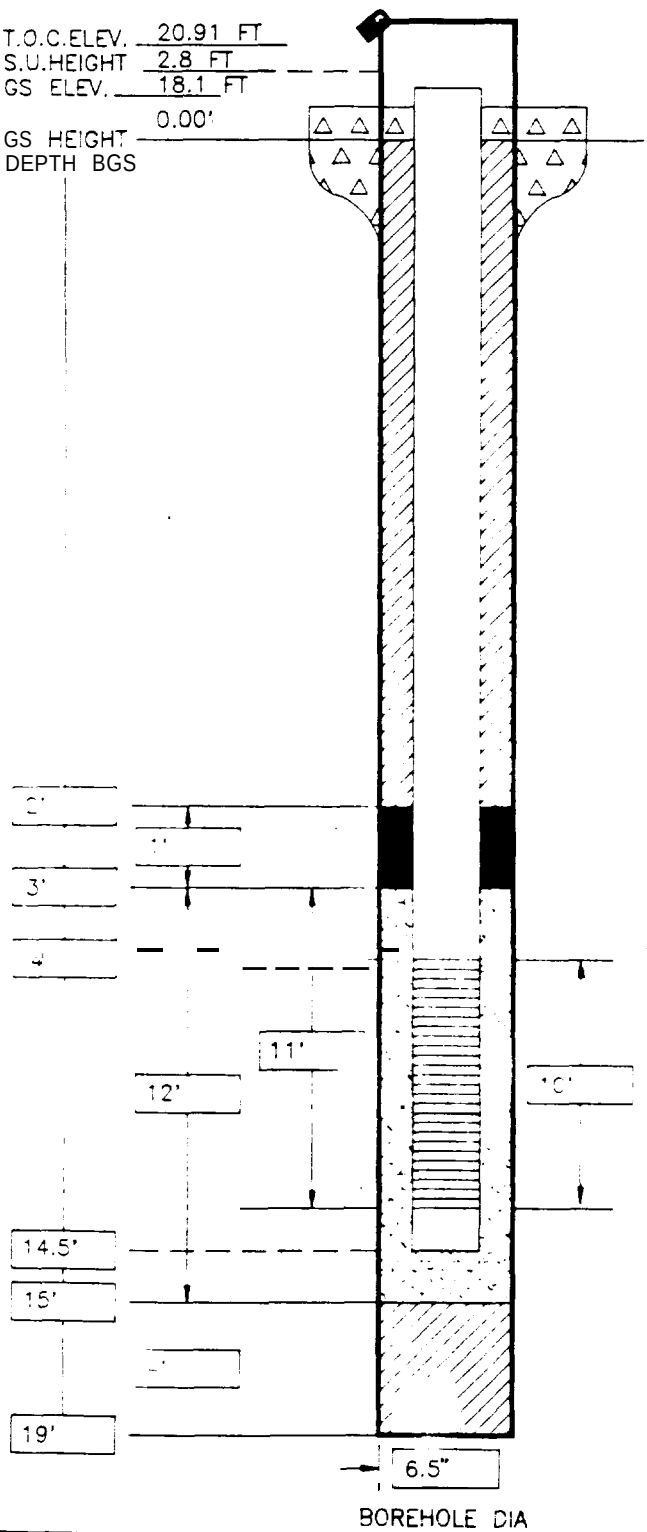
BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL39

MONITORING WELL CONSTRUCT . LOG – STANDARD

WELL NO.: 01GS40	INSTALLATICN: 05-27-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON	
COMP. START: NA (----m)	COMP. END: NA (m)	
BUILT BY: M. GIBSON / J. LUNCEFORD	/WELL COORD.: NA	

T.O.C.ELEV. 20.91 FT
S.U.HEIGHT 2.8 FT
GS ELEV. 18.1 FT
0.00'
GS HEIGHT
DEPTH BGS



PROTECTIVE CSG PAINTED STEEL WITH HINGED LOCKING CAP
MATERIAL/TYPE
DIAMETER 4'x4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 7'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 2-94LB BAGS QUICK-CRETE CEMENT
TREMIED (Y/N)
INTERVAL BGS 0-2' BLS

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE 3/8" BENT. PELLETS
SOURCE ROCTEST INC.
SETUP/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 10 GAL POT. WATER
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

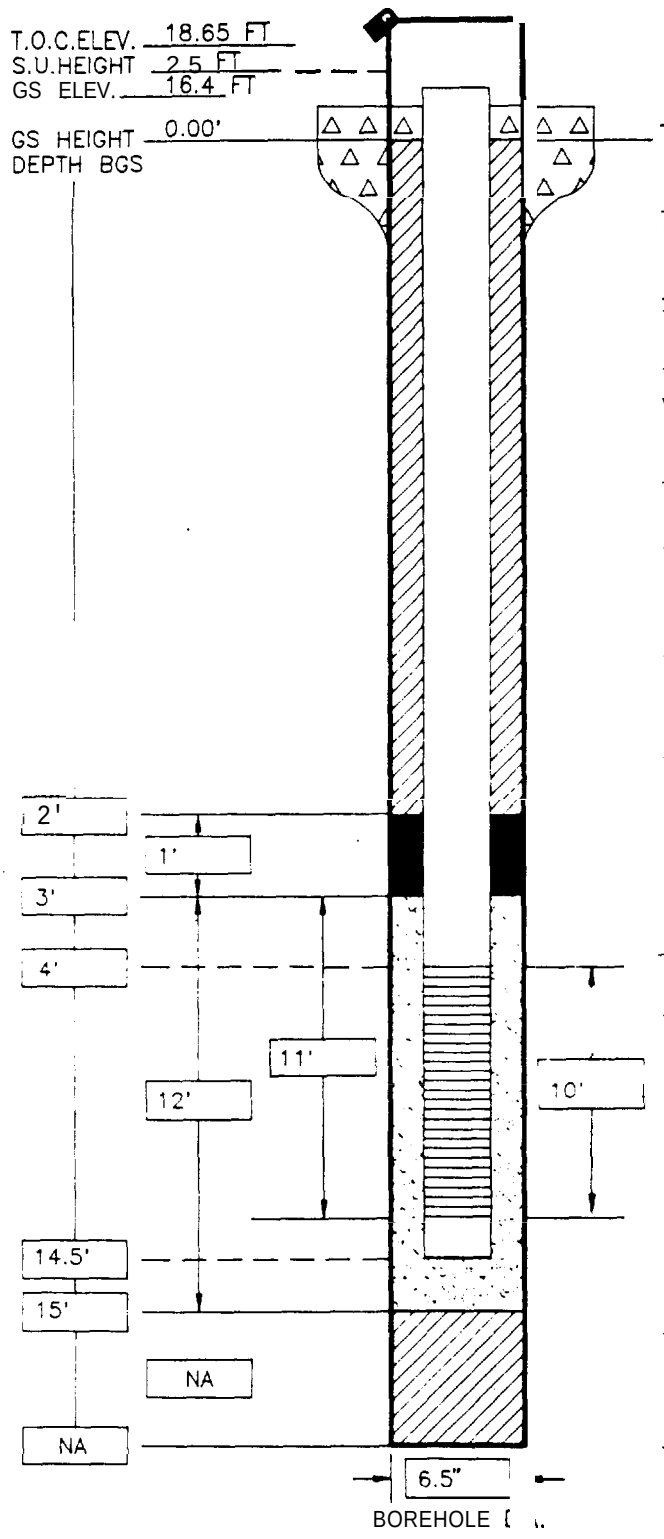
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 14'-14.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SANDY SACKFILL/COLLAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL40

WELL NO.: 01GS42	INSTALLATION: 06-17-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: MIKE GIBSON	
COMP. START: NA (_____ m)	COMP. END: NA (_____ m)	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N)
NO. _____ TYPE _____

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) 7'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS APPROX. 2-94 LB BAGS QUICK-CRETE CEMENT
TREMIED (Y/N)
INTERVAL BGS 0-2' BLS

CENTRALIZERS (Y/N)
DEPTH(s) _____

SEAL
TYPE 3/8" BENTONITE CHIPS
SOURCE ENVIROPLUG
SETUP/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 6 GALLONS POTABLE WATER
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N)
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS _____

SUMP (Y/N)
INTERVAL BGS 14'-14.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME _____
TREMIED (Y/N)

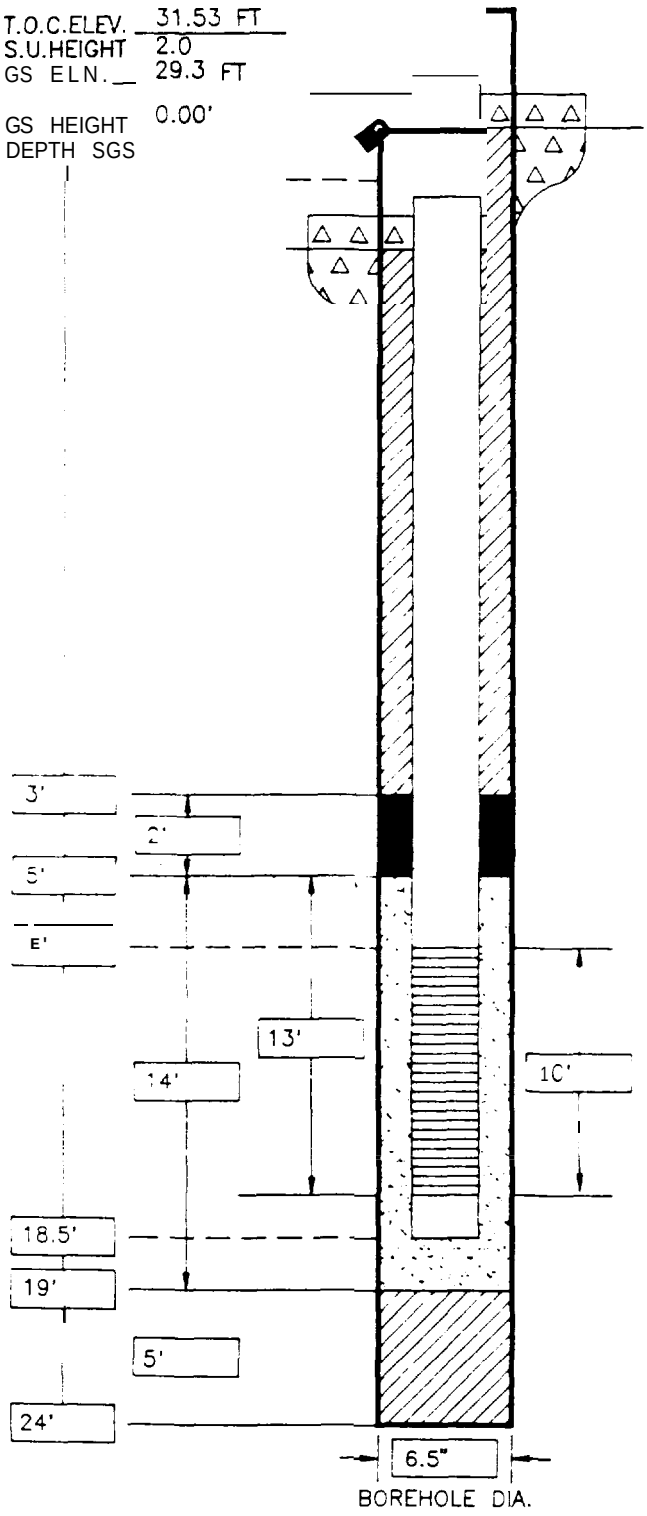
59WCL42

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GS53	INSTALLATION: 06-01-93 SITE:
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON
COMP. START: NA (____m)	COMP. END: NA (____m)
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA

T.O.C.ELEV. 31.53 FT
S.U.HEIGHT 2.0
GS ELN. 29.3 FT

GS HEIGHT 0.00'
DEPTH SGS



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGE3 LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 11'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS APPROX. 2 BAGS QUICK-CRETE CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-3'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE ENVIROPLUG BENTONITE CHIPS
SOURCE WYO-BEN, INC.
SETUP/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 10 GAL PCT WATER
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5.5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

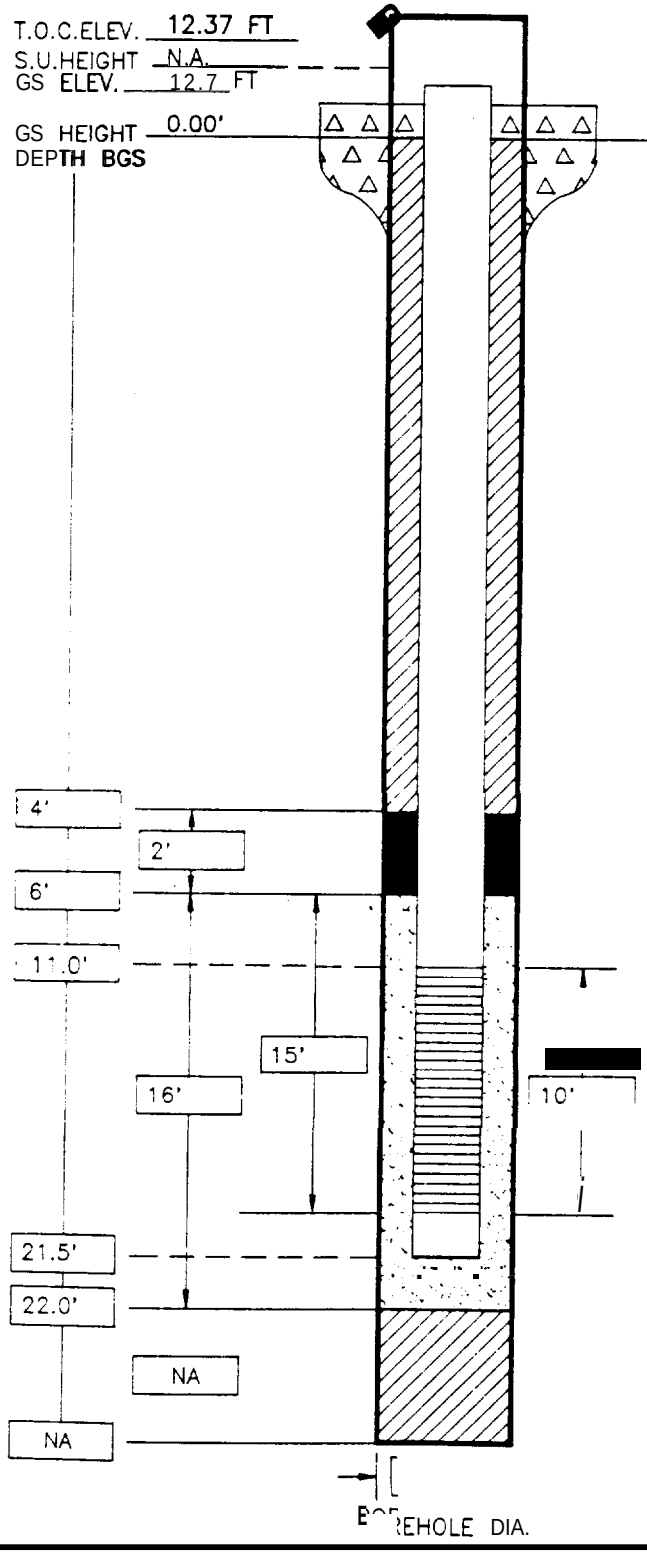
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 18'-18.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL53

MONITORING WELL CONSTRUCTION LOG – STANDARD		
WELL NO.: 01GS57	INSTALLATION: 05-28-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON	
COMP. START: NA (____m)	COMP. END: NA (____m)	
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA	



PROTECTIVE CSG BOLT DOWN, WATER TIGHT STEEL FLUSH MOUNT COVER
MATERIAL/TYPE
DIAMETER 10"
DEPTH BGS 1FT WEEP HOLE(Y/(N))

GUARD POSTS (Y/(N))
NO. TYPE

SURFACE PAD
COMPOSITION & SIZE 2'X2'X4" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 12'
VENTILATED CAP (Y/(N))

GROUT
COMPOSITION & PROPORTIONS 2 BAGS
QUICK-CRETE CEMENT - 94 LB BAGS
TREMIED ((Y)/N)
INTERVAL BGS 0-4'

CENTRALIZERS (Y/(N))
DEPTH(s)

SEAL
TYPE 3/8" BENT. PELLETS
SOURCE ROCTEST INC.
SETUP/HYDRATION TIME 1.5 HOURS
VOL. FLUID ADDED 10 GAL POT. WATER
TREMIED ((Y)/N) INSIDE AUGERS

FILTER PACK
MPE SILICA QTZ SAND
AMT. USED 8.5-50 LB BAGS
TREMIED ((Y)/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

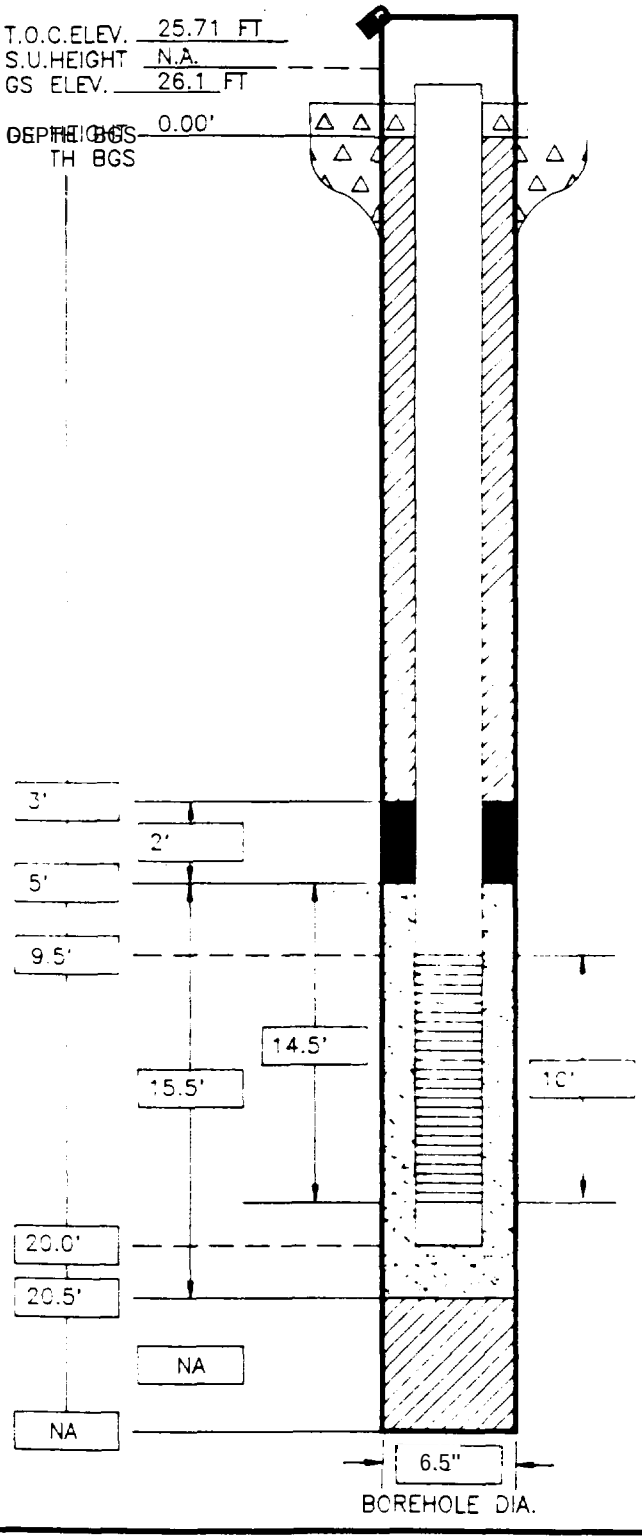
SUMP ((Y)/N)
INTERVAL BGS 21'-21.5' LENGTH .5'
BOTTOM CAP ((Y)/N) INCLUDES BOTTOM CAP

BACKFILL PLUG NONE
MATERIAL
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL57

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GS58	INSTALLATION: 06-21-93 SITE.
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON
COMP. START: NA (m)	COMP. END: NA (m)
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA



PROTECTIVE CSG BOLT DOWN, WATER TIGHT STEEL FLUSH MOUNT COVER
MATERIAL/TYPE
DIAMETER 10"
DEPTH BGS WEEP HOLE (Y/N)

GUARD POSTS (Y/N)
NO. NPE

SURFACE PAD
COMPOSITION & SIZE 2'X2'X4" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TCS) APPROX. 11'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS APPROX. 2 BAGS PORTLAND TYPE I CEMENT – 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0–3' BLS

CENTRALIZER (Y/N)
DEPTH(s)

SEAL
TYPE ENVIROPLUG BENTONITE CHIPS
SOURCE WYO-BEN, INC.
SET/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 10 GAL POT. WATER
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 6–50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20–30 COUNT SIEVE SIZE

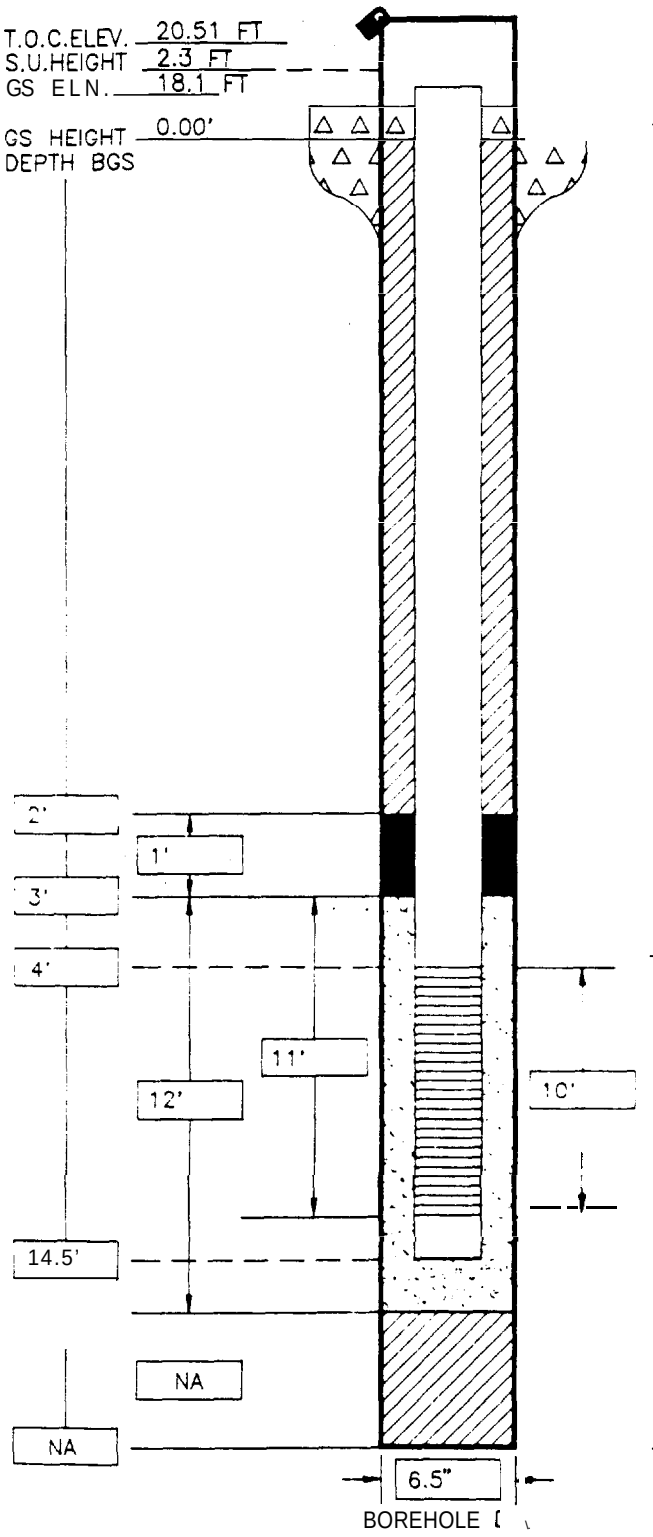
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 19.5'–20.0' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL58

MONITORING WELL CONSTRUCTION LOG – STANDARD		
WELL NO.: 01GS62	INSTALLATION: 06-18-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
COMP. START: NA (____m)	COMP. END: NA (____m)	
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS ____ WEEP HOLE (Y/N) ____

GUARD POSTS (Y/N)
NO. ____ N.P.E. ____

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 7'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS APPROX. 2 BAGS PORTLAND N.P.E. I CEMENT – 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-2' BLS

CENTRALIZERS (Y/N)
DEPTH(s) ____

SEAL
TYPE ENVIROPLUG BENTONITE CHIPS
SOURCE WYO-BEN,INC.
SETUP/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 10 GAL POT. WATER
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 4C PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS ____

SUMP (Y/N)
INTERVAL BGS 14'-14.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

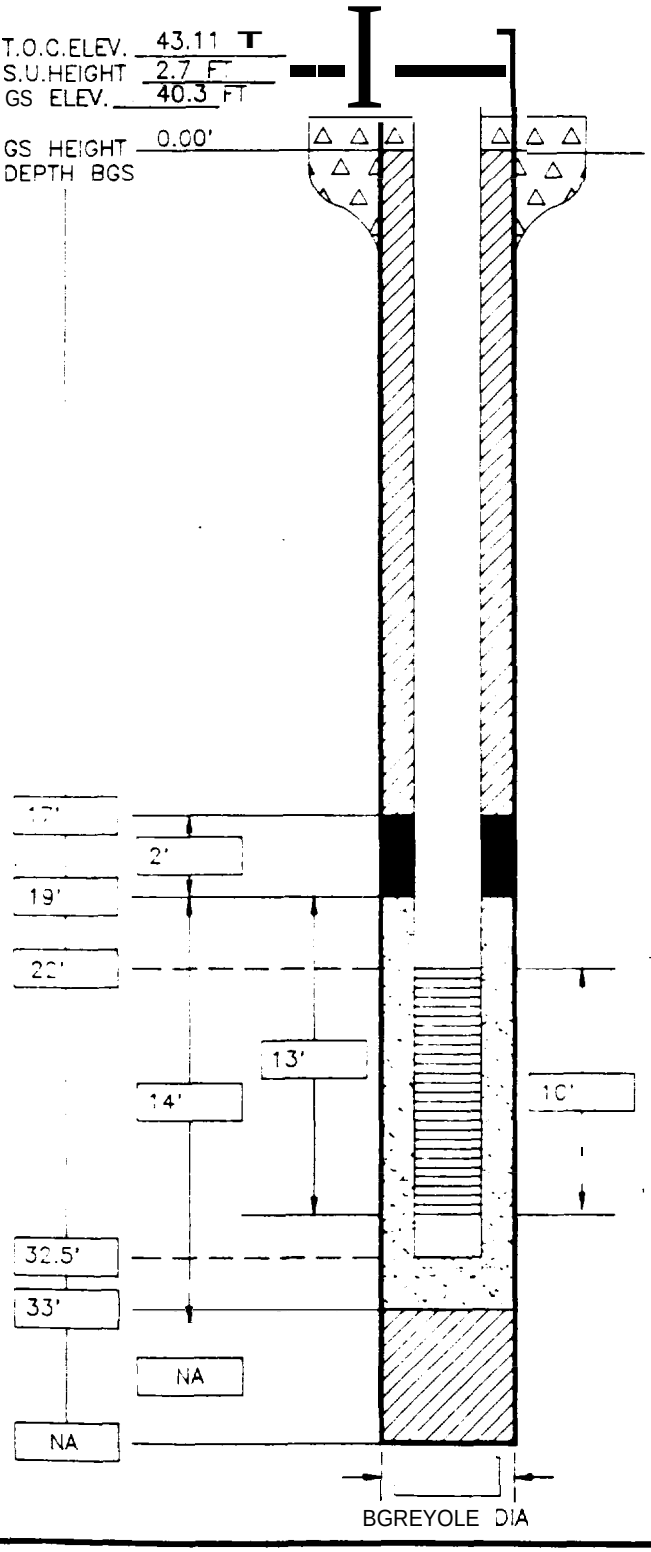
BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME ____
TREMIED (Y/N) ____

59WCL62

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GS67	INSTALLATION: 06-02-93	SITE. 1
PROJECT NO. N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACGW	
CLEAN CONTRACTOR: ENSAFE/A&H	CRIG. CONTRACTOR: M. GIBSON	
COMP. START: NA (m)	COMP. END: NA (m)	
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA	

T.O.C.ELEV. 43.11 T
S.U.HEIGHT 2.7 FT
GS ELEV. 40.3 FT
GS HEIGHT 0.00'
DEPTH BGS



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGE3 LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N)
NO. TYPE

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDLLE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPRO 20'
VENTILATED CAD (Y/N)

GROUT
COMPOSITION & PROPORTIONS 7 BAGS PORTLAND TYPE I CEMENT – 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0–17'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE ENVIROPLUG BENTONITE CHIPS
SOURCE WYO-BEN, INC.
SETUP/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 12.5 GAL
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 6–50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATIC MEDIA
GR. SIZE DIST. 20–30 COUNT SIEVE SIZE

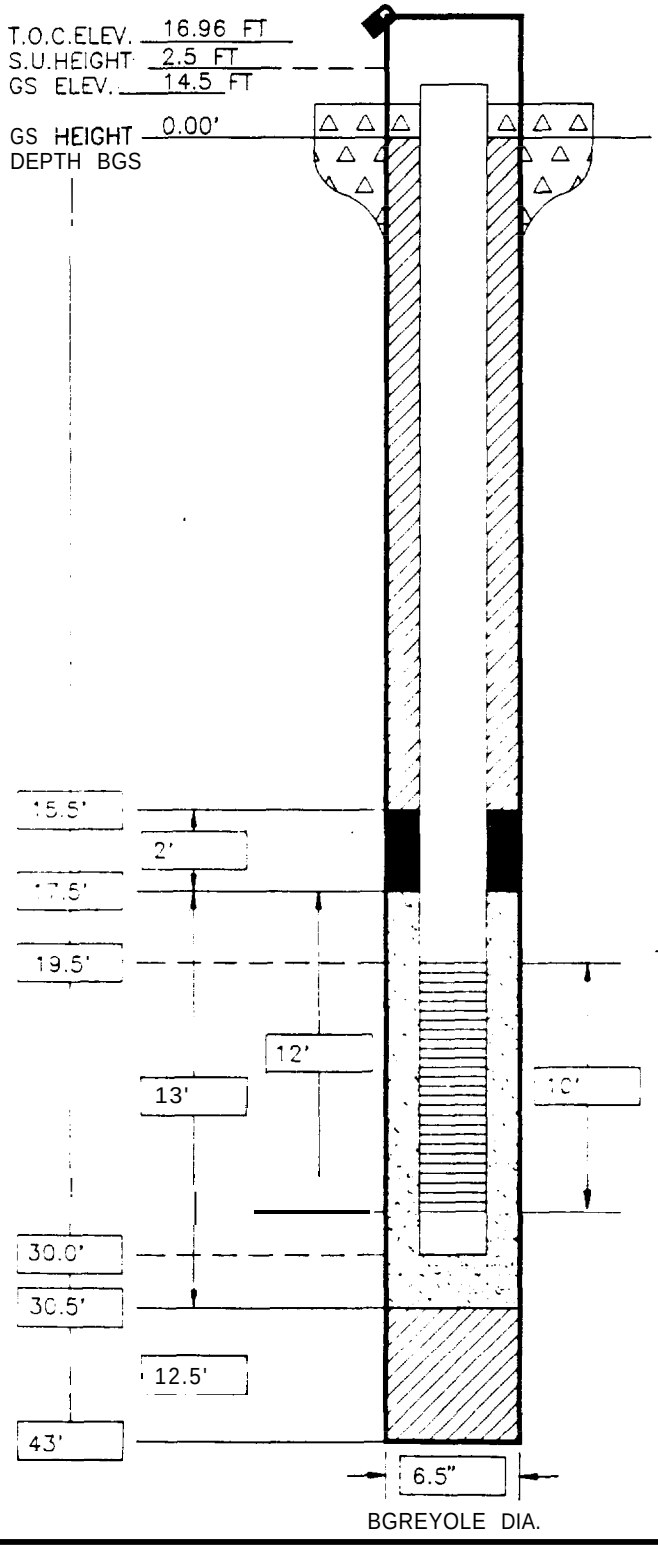
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 32'–32.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL67

MONITORING WELL CONSTRUCTION LOG – STANDARD		
WELL NO.: 01GI28	INSTALLATION: 06-09-93 & 06-10-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: C. ODOM	
COMP. START: NA (____ m)	COMP. END: NA (____ m)	
BUILT BY: C. ODOM / J. LUNCEFORD	WELL COORD.: NA	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) 23'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 8 BAGS PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-15.5'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE 3/8" BENT. PELLETS
SOURCE ROCTEST INC.
SETUP/HYDRATION TIME 30 MIN.
VOL. FLUID ADDED 10 GAL POT. WATER
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN SCHEDULE 40 PVC
TYPE
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

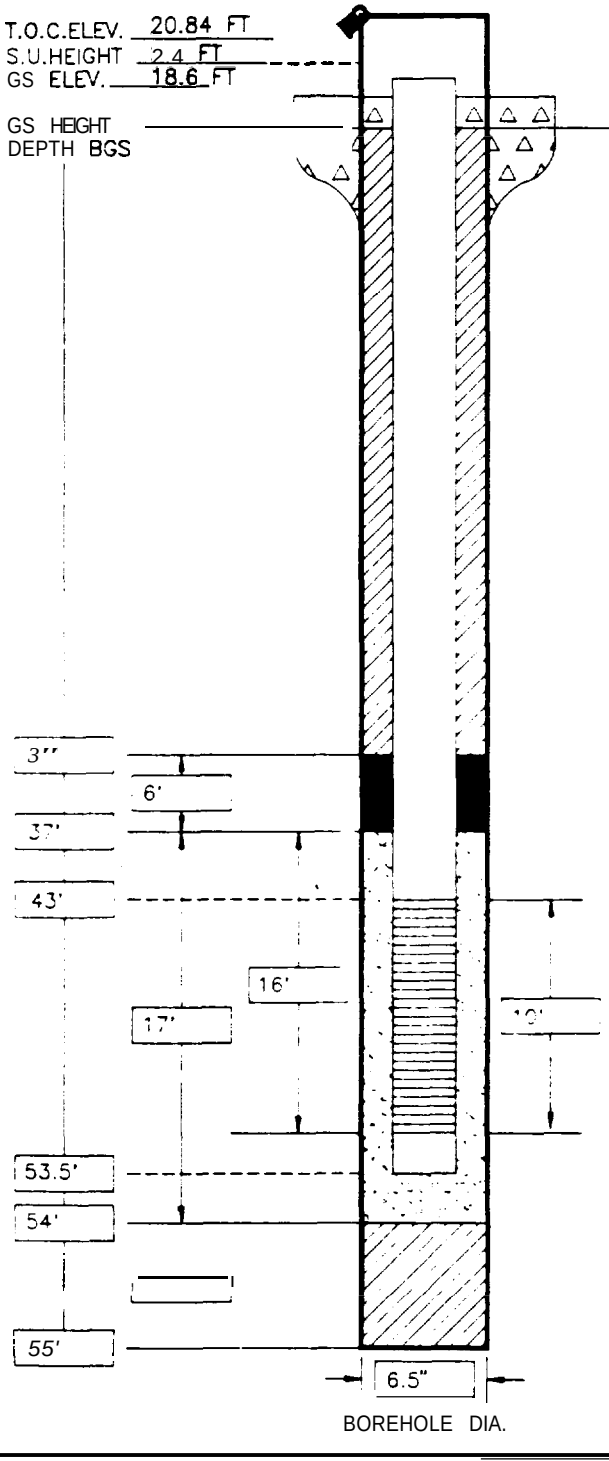
SUMP (Y/N)
INTERVAL BGS 29.5'-30' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG 3/8" BENT. PELLETS +
MATERIAL BENSEAL HIGH DENSITY BENTONITE SLURRY
SETUP/HYDRATION TIME 1.5 HOURS
TREMIED (Y/N) INSIDE 4 1/4" ID AUGERS

59WCL28

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI30	INSTALLATION: 06-09-93 SITE •
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U S NAVY NAS PENSACOLA
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACT02 W ORSC



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE(Y/N)

GUARD POSTS (Y/N)
NO. _____ MPE _____

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 43 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) 33.5'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 16 BAGS PORTLAND TYPE I CEMENT – 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-31'

CENTRALIZERS (Y/N)
DEPTH(s) _____

SEAL
TYPE BENTONITE SLURRY
SOURCE BENSEAL – 1/2 BAG USED
SETUP/HYDRATION TIME 1 HOUR
VOL. FLUID ADDED 10-12 GAL OF THICK
TREMIED (Y/N) PUMPABLE SLURRY ADDED

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 7-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS _____

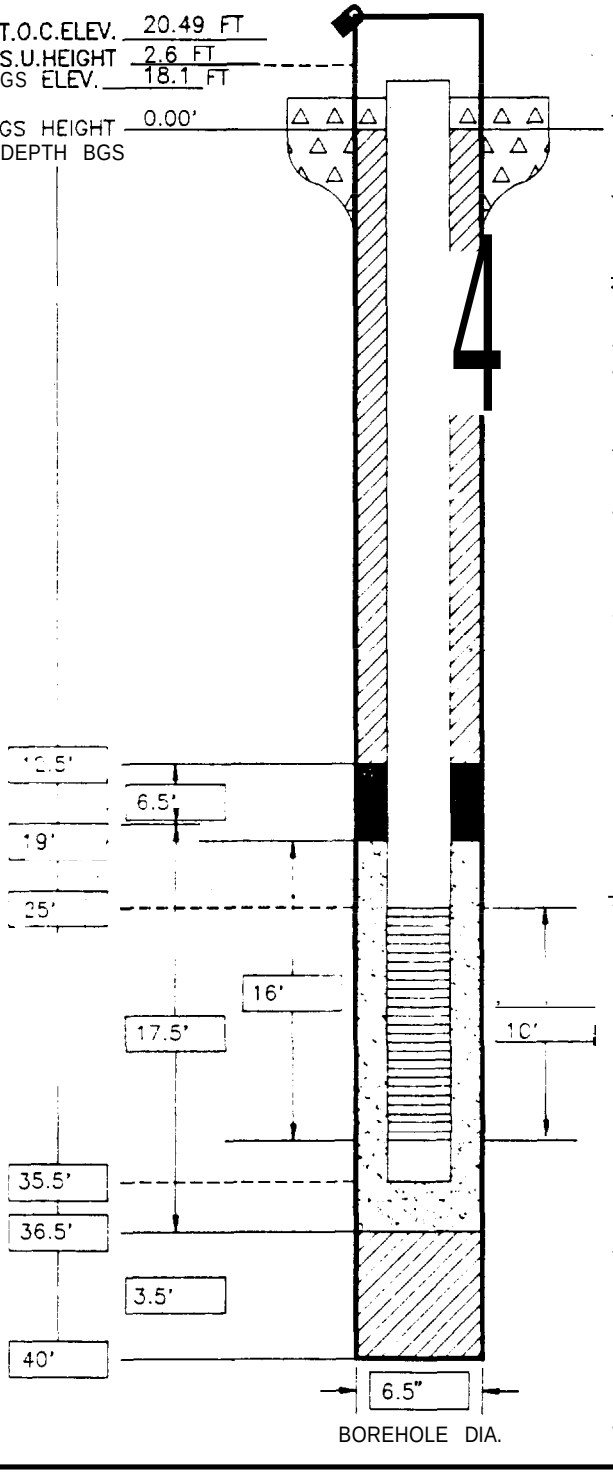
SUMP (Y/N)
INTERVAL BGS 53'-53.5' LENGTH .5"
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL30

WELL NO.: 01GI32	INSTALLATION: 06-07-93	SITE: I
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: W. ORSO	
COMP. START: NA (____m)	COMP. END: NA (____m)	
BUILT BY: W. ORSO / S. PARKER	WELL COORD.: NA	

T.O.C.ELEV. 20.49 FT
S.U.HEIGHT 2.6 FT
GS ELEV. 18.1 FT
GS HEIGHT 0.00'
DEPTH BGS



~~PROTECTIVE CSG~~ MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) 27.5'
VENTIMTEG CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 6 SAGS
PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-12.5'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENTONITE POWDER + 3/8" BENT. PELLETS
SOURCE QUICKGEL-HIGH YIELD BENT. ROCTEST INC
SETUP/HYDRATION TIME 30 MIN.
VOL. FLUID ADDED APPROX. 10-12 GAL. THICK
TREMIED (Y/N) INSIDE AUGERS PUMPABLE SLURRY

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO FILTERATION MEDIA
GR SIZE DIST 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEGULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

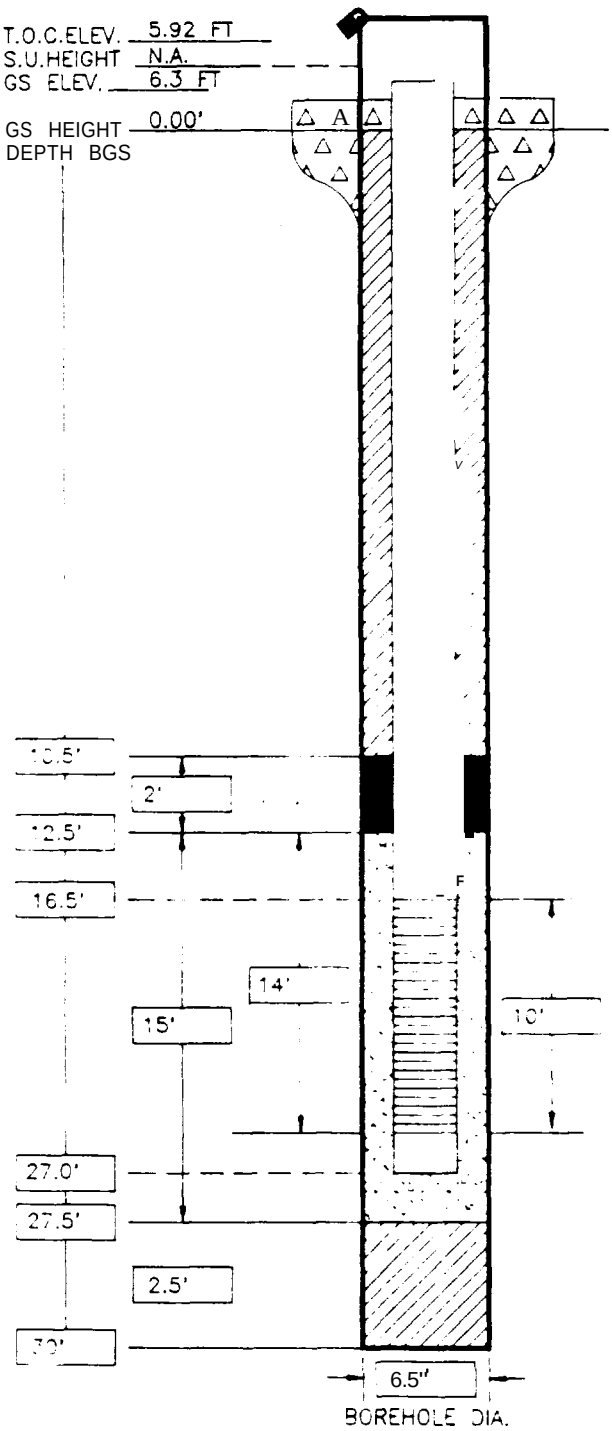
SUMP (Y/N)
INTERVAL BGS 35'-35 5' LENGTH 5"
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NAT SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL32

MONITORING WELL CONSTRUCTION LOG – STANDARD		
WELL NO.. 01GI35	INSTALLATION 06-24-93	SITE 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT U S NAW NAS PENSACOLA	
CLEAN CONTRACTOR. ENSAFE/A&H	DRIG CONTRACTOR W ORSO	
CCMP START: NA (____m)	COMP END NA (___m)	
BUILT BY W ORSO / S PARKER	WELL COORD MA	

T.O.C.ELEV. 5.92 FT
S.U.HEIGHT N.A.
GS ELEV. 6.3 FT
GS HEIGHT 0.00'
DEPTH BGS



PROTECTIVE CSG BOLT DOWN WATER TIGHT
MATERIAL/TYPE STEEL FLUSH MOUNT COVER
DIAMETER
DEPTH BGS 1FT WEEP HOLE(Y/N)

GUARD POSTS (Y/N)
NO. TYPE

SURFACE PAD
COMPOSITION & SIZE 2'X2'X4" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) ~10'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 3 BAGS
PORTLAND TYPE I CEMENT – 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-10'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENTONITE PELLETS
SOURCE ROCTEST INC.
SETUP/HYDRATION TIME 30 MIN.
VOL. FLUID ADDED NA-BELOW WATER TABLE
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 7-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

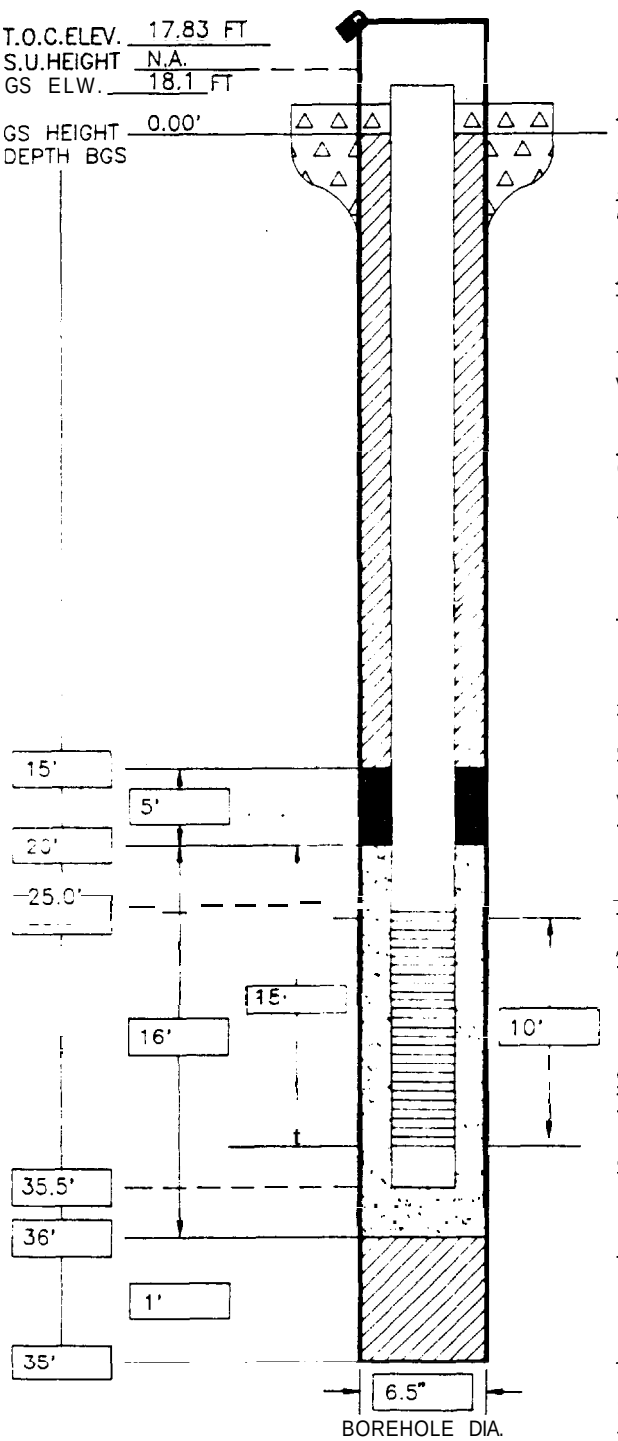
SUMP (Y/N)
INTERVAL BGS 26.5'-27.0' LENGTH 0.5"
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL CLAYEE SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL35

MONITORING WELL CONSTRUCTION LOG - STANDARD

WELL NO.: 01GI36	INSTALLATION: 06-24-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAW NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON	
COMP. START: NA (m)	COMP. END: NA (m)	
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA	



PROTECTIVE CSG BOLT DOWN WATER TIGHT
MATERIAL/TYPE STEEL FLUSH MOUNT COVER
DIAMETER 10"
DEPTH BGS 1FT WEEP HOLE(Y/N)

GUARD POSTS (Y/N)
NO. TYPE

SURFACE PAD
COMPOSITION & SIZE 2'X2'X4" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 26'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 8 BAGS
PORTLAND TYPE I CEMENT - 94 LB 3AGS
TREMIED (Y/N)
INTEQVAL BGS 0-15' BLS

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENSEAL HIGH DENSITY BENTONITE SLURRY
SOURCE N. BAROID INC
SETUP/HYDRATION TIME 30 MIN.
VOL. FLUID ADDED APPRCX 10 GAL OF THICK PUMPABLE SLURRY
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 6-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

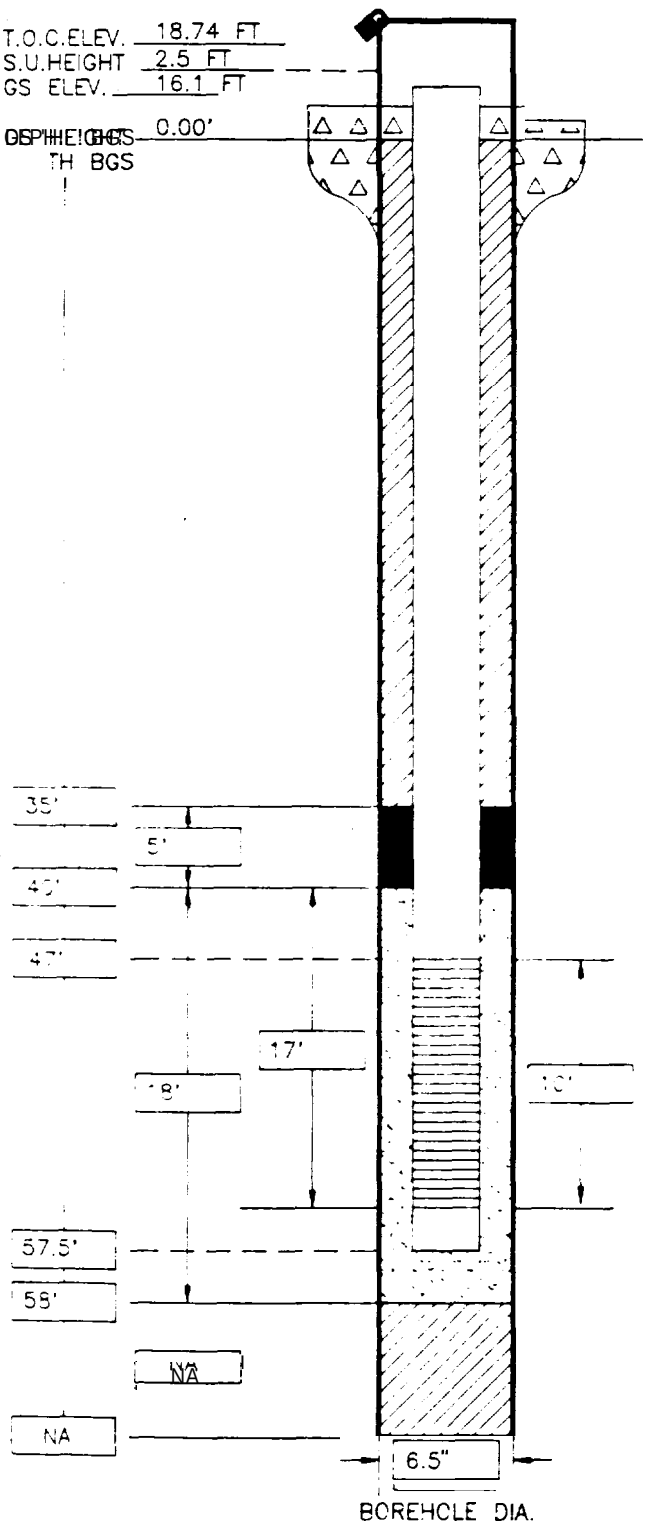
SUMP (Y/N)
INTERVAL BGS 35'-35.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL36

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI38	INSTALLATION: 06-08-93 SITE:
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: C. ODOM
COMP. START: NA (m)	COMP. END: NA (m)
BUILT BY: C. ODOM / J. LUNCEFORD	WELL COORD.: NA



PROTECTIVE CSG
MATERIAL/TYPE PAINTEC STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N)
TYPE

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX 50'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 8.5 BAGS PORTLAND TYPE CEMENT – 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0–35'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENSEAL HIGH DENSITY BENTONITE SLURRY
SOURCE N.L. BAROID INC.
SETUP/HYDRATION TIME 1.5 HOURS
VOL. FLUID ADDED APPROX. 10 GAL OF THICK PUMPABLE SLURRY
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 8.5–50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20–30 COUNT SIEVE SIZE

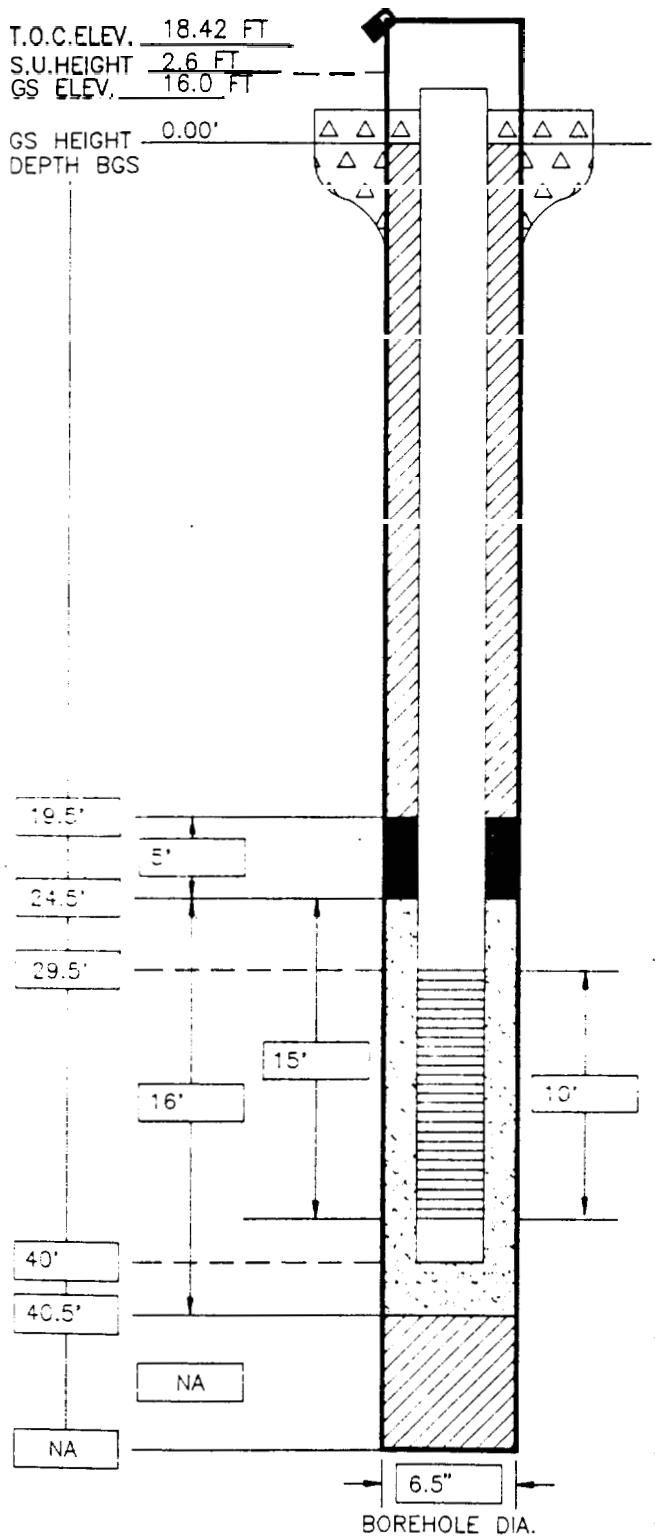
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 57'–57.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL38

WELL NO.: 01GI41	INSTALLATION: 06-16-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: MIKE GIBSON	
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N)
NO. TYPE

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 32.5 FT
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 15 BAGS
PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-20' BLS

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENSEAL HIGH DENSITY BENTONITE SLURRY
SOURCE N.L. BAROID INC.
SETUP/HYDRATION TIME APPROX. 1 HOUR
VOL. FLUID ADDED APPROX. 10 GAL OF
TREMIED (Y/N) THICK PUMPABLE SLURRY

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 39.5'-40.0' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

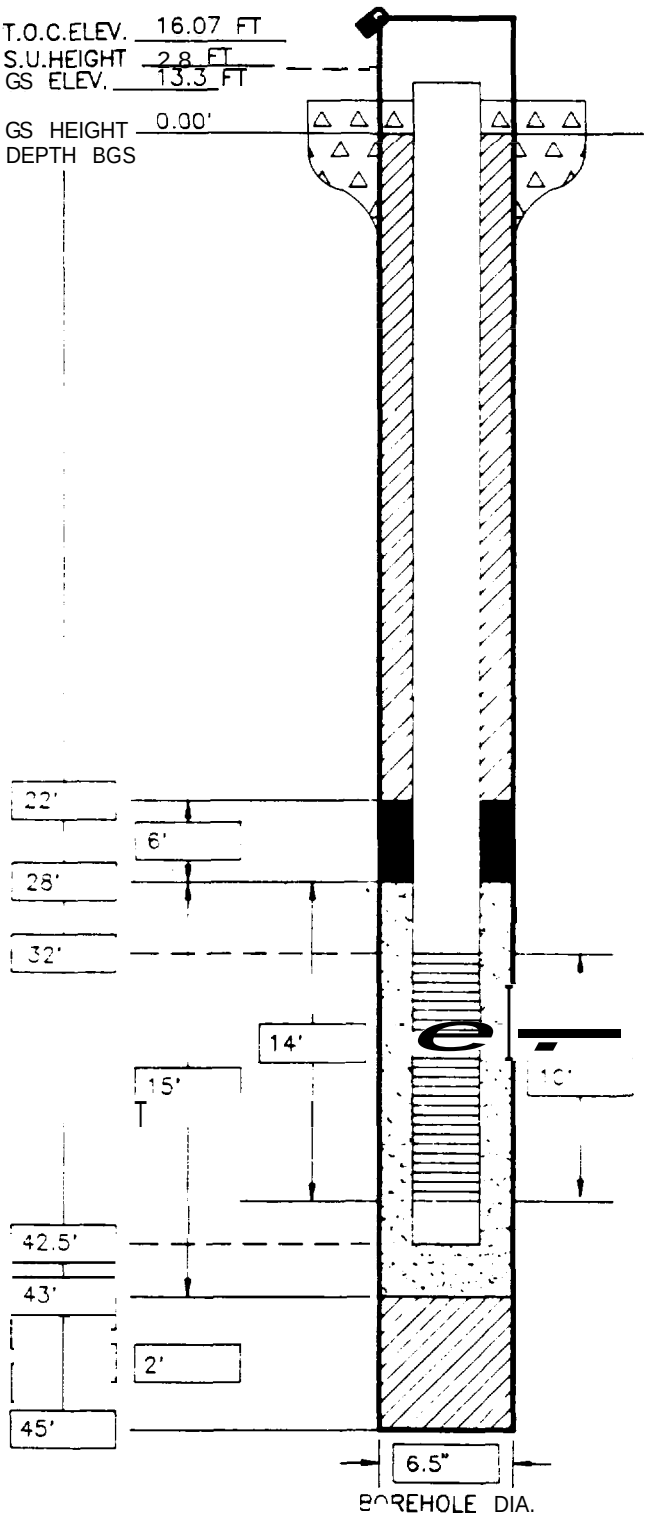
59WCL41

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI43	INSTALLATION: 06-07-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: C. ODOM	
COMP. START: NA (____m)	COMP. END: NA (____m)	
BUILT BY: C. ODOM / J. LUNCEFORD	WELL CO[illegible]: NA	

T.O.C.ELEV. 16.07 FT
S.U.HEIGHT 2.8 FT
GS ELEV. 13.3 FT

GS HEIGHT 0.00'
DEPTH BGS



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL–6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 43 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 35'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 10 BAGS PORTLAND TYPE I CEMENT – 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0–22'

CENTRALIZERS (Y/N)
DE[illegible]'s)

SE[illegible]
TY[illegible] 8" BENT. PELLETS
SO[illegible] ROCTEST INC.
SETUP/HYDRATION TIME 1.5 HOURS
VOL. FLUID ADDED APPROX. 50 GAL POT. WATER
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SA[illegible]
AMT. USED 6–50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20–30 COUNT SIEVE SIZE

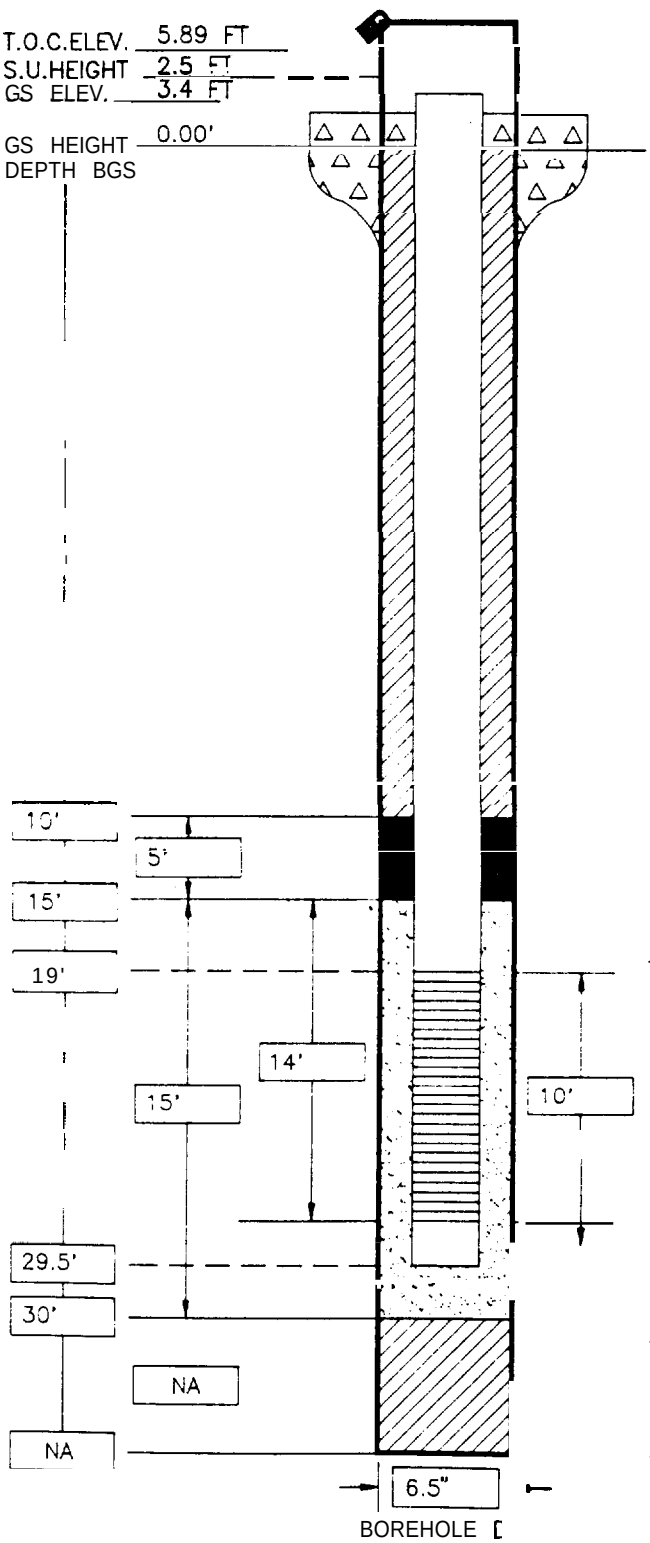
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 42'–42.5' LENGTH .5'
BOTTOM CAP (INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME NA
TREMIED (Y/N)

59WCL43

MONITORING WELL CONSTRUCTION LOG – STANDARD		
WELL NO.: 01GI44	INSTALLATION: 06-29-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON	
COMP. START: NA (_____ m)	COMP. END: NA (_____ m)	
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE ~~PAINTED STEEL 6' LENGTH~~

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 22'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 4 BAGS
PORTLAND TYPE I CEMENT – 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0–10' BLS

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENSEAL HIGH DENSITY BENTONITE SLURRY
SOURCE N.L. BAROID INC.
SETUP/HYDRATION TIME 30 MIN.
VOL. FLUID ADDED APPROX. 10 GAL OF THICK PUMPABLE SLURRY
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5–50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20–30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 29'–29.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

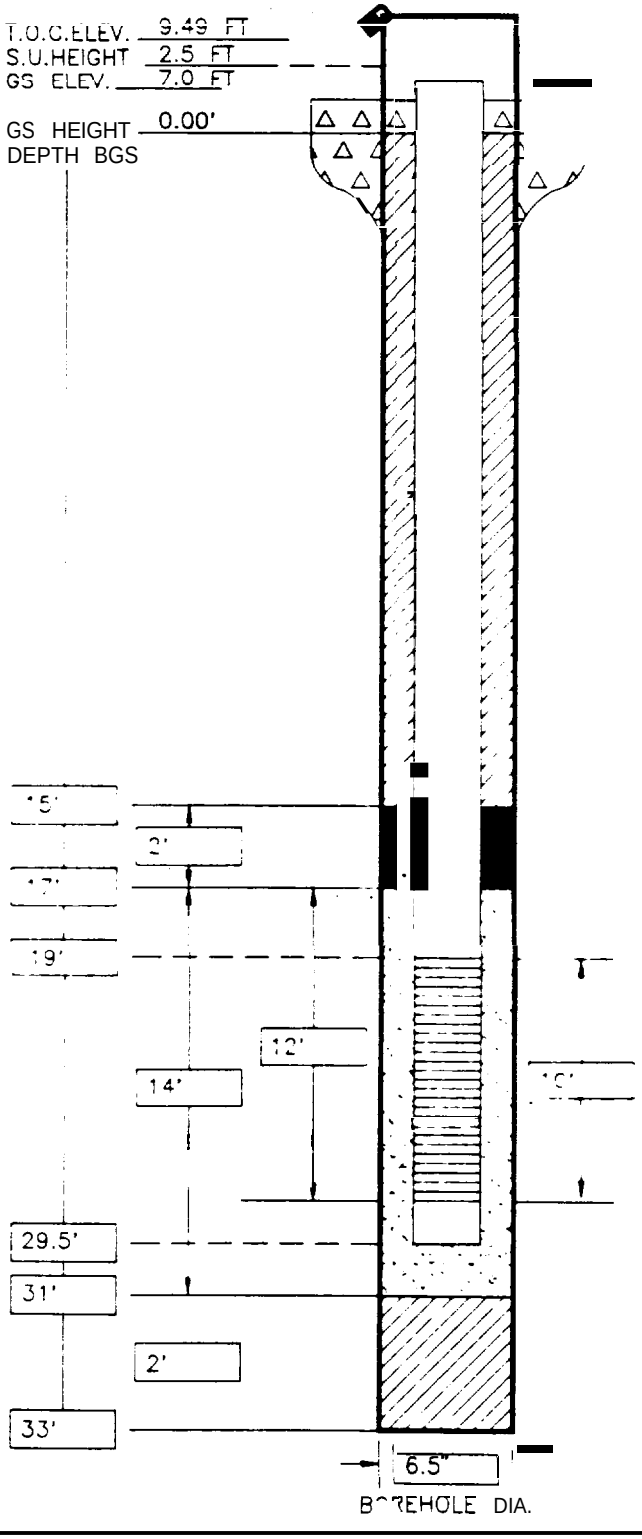
BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL44

WELL NO.: 01GI46	INSTALLATION: 06-28-93 , SITE 1
COMP. START: NA (____m)	COMP. END: NA (----m)
BUILT BY: MIKE GIBSON / J. LUNCEFORD	WELL COORD.: NA

T.O.C.ELEV. 9.49 FT
S.U.HEIGHT 2.5 FT
GS ELEV. 7.0 FT

GS HEIGHT 0.00'
DEPTH BGS



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGE3 LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2F WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 23 FEET
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 5 BAGS
PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-15' BLS

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE ENVIROPLUG BENTONITE CHIPS
SOURCE WYO-BEN,INC.
SET HYDRATION TIME .75 HOUR
VOL. LIQUID ADDED SEAL BELOW WATER TABLE
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SAND
AMT USED 7-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

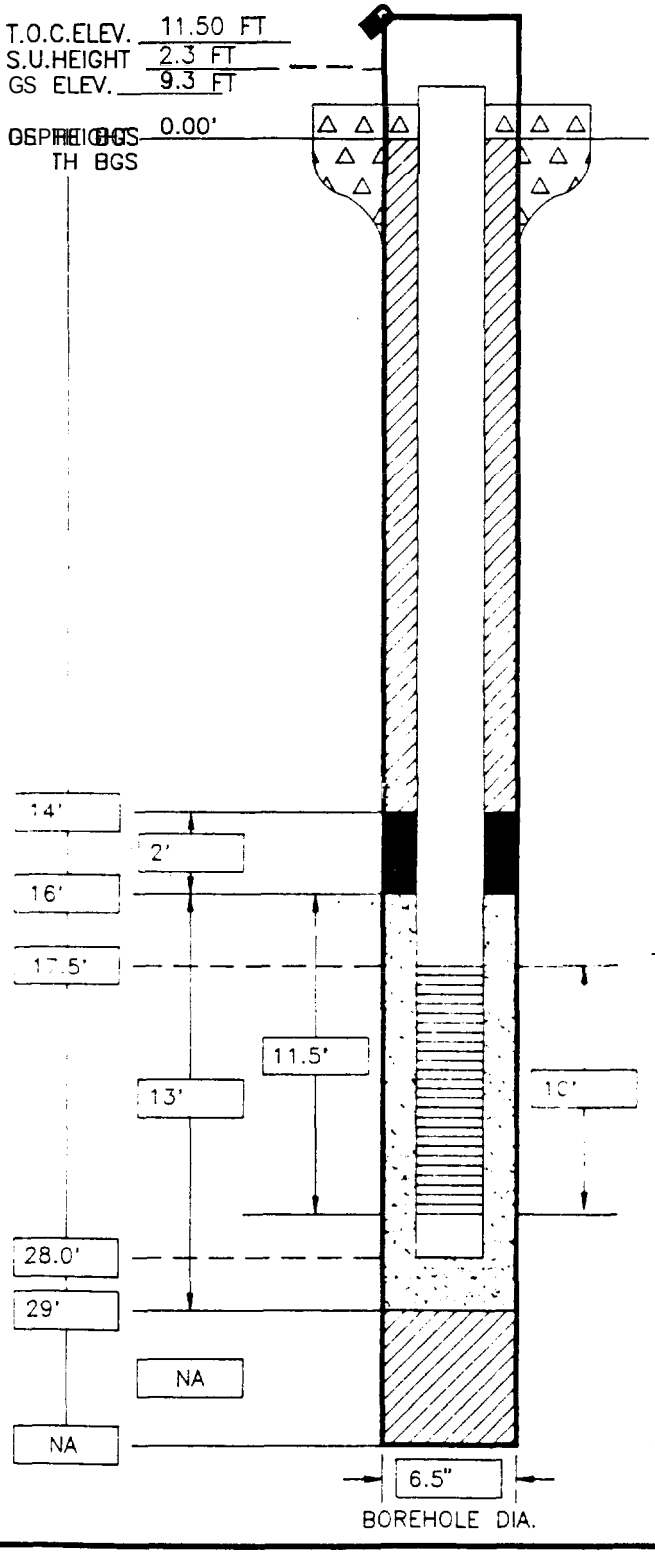
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 29'-29.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SANDY CLAY BACKFILL/COLIAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL46

WELL NO.: 01GI48	INSTALLATION: 06-11-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: W. ORSO	
COMP. START: NA (____m)	COMP. END: NA (____m)	
BUILT BY: W. ORSO / S. PARKER	WELL COORD.: NA	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) ~16.5'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 8 BAGS PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-14'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE 3/8" BENT. PELLETS
SOURCE ROCTEST INC.
SETUP/HYDRATION TIME 30 MIN.
VOL. FLUID ADDED NA-BELOW WATER TABLE
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SANG
AMT. USED 6-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 27.5'-28.0' LENGTH .5"
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

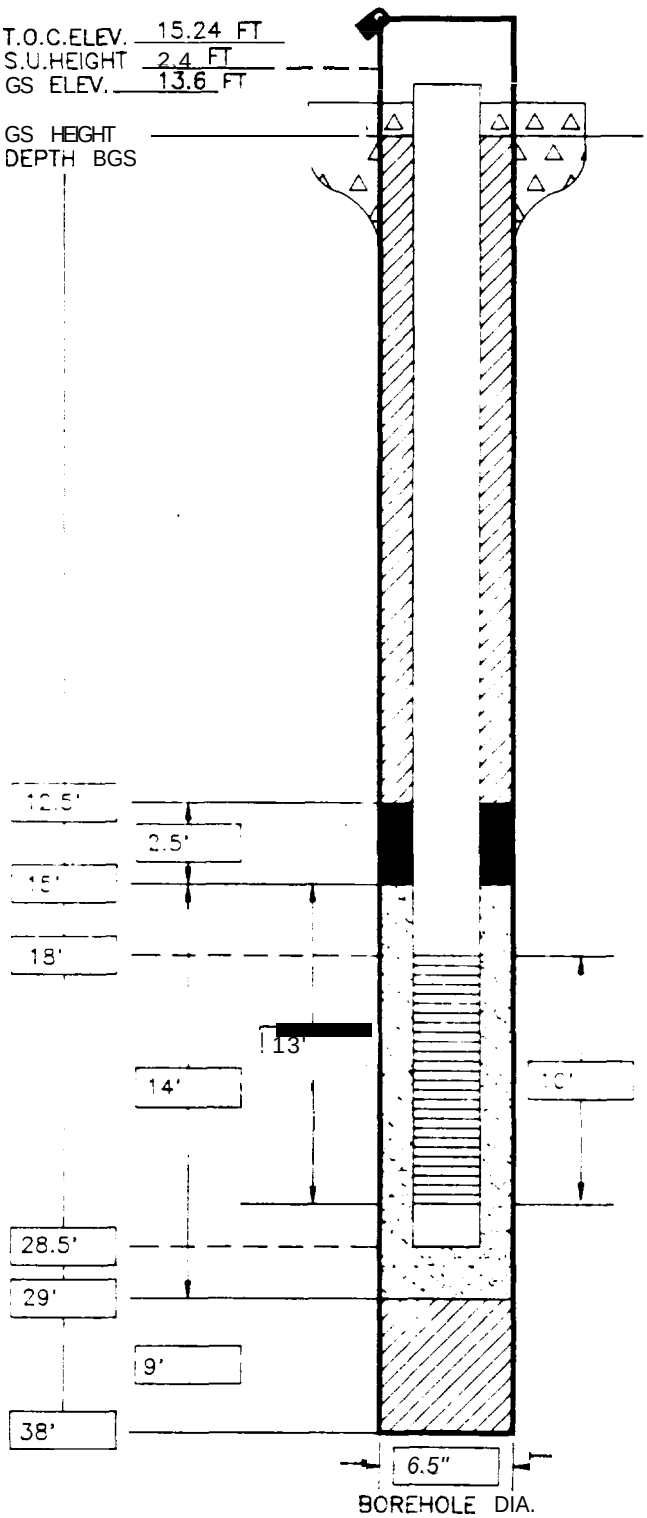
59WCL48

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI59	INSTALLATION: 06-25-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON	
COMP. START: NA (____ m)	COMP. END: NA (____ m)	
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA	

T.O.C.ELEV. 15.24 FT
S.U.HEIGHT 2.4 FT
GS ELEV. 13.6 FT

GS HEIGHT
DEPTH BGS



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) ~21'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 6 BAGS PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-12.5' BLS

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE 3/8" BENT. PELLETS (1, 4-50 LB BUCKET)
SOURCE ROCTEST INC.
SETUP/HYDRATION TIME .75 HOUR
VOL. FLUID ADDED NONE-BELOW WATER TABLE
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

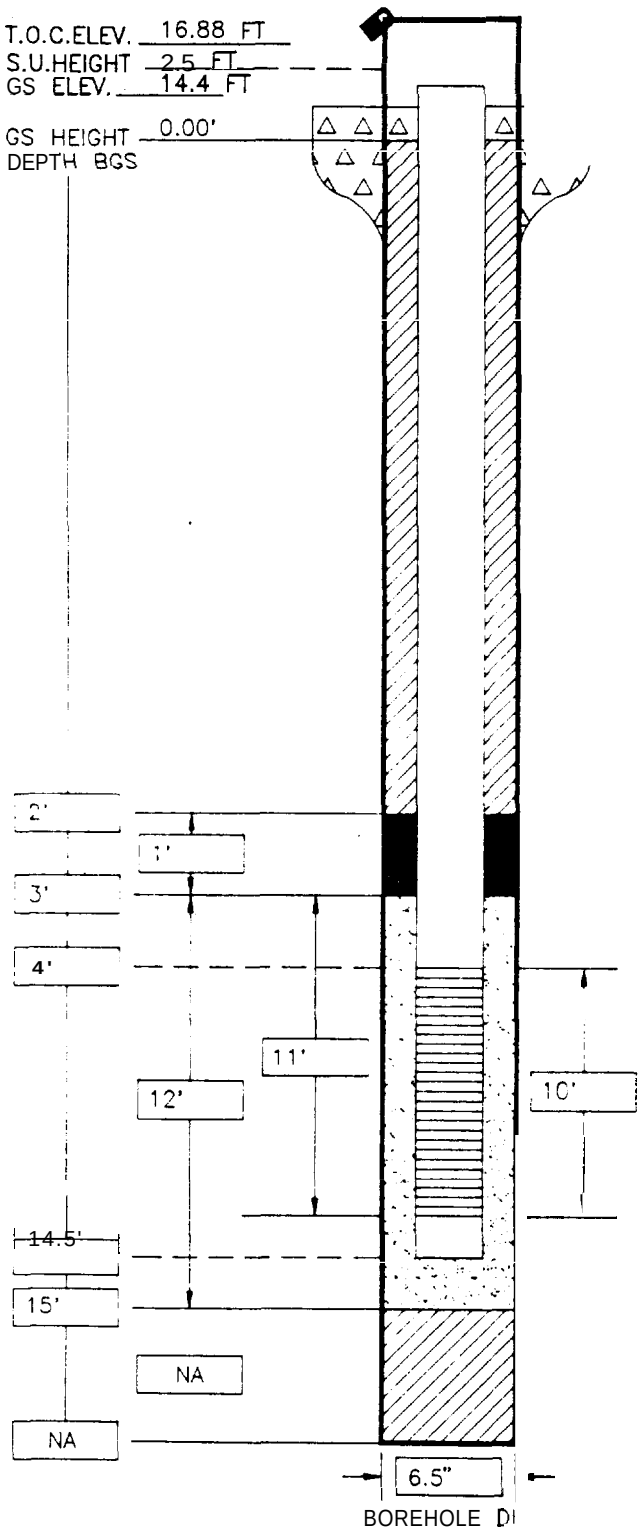
SUMP (Y/N)
INTERVAL BGS 28'-28.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG NATURAL SANDY CLAY, CLAYEE SAND
MATERIAL BACKFILL/COLLAPSE
SETUP/HYDRATION TIME NA
TREMIED (Y/N)

59WCL59

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI60	INSTALLATION: 06-21-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
COMP. START: NA (____m)	COMP. END: NA (____m)	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. ____ TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 7'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS APPROX. 2 BAGS PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-2' BLS

CENTRALIZERS (Y/N)
DEPTH(s) ____

SEAL
TYPE ENVIROPLUG BENTONITE CHIPS
SOURCE WYO-BEN, INC.
SETUP/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 5 GAL POT. WATER
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 4.5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

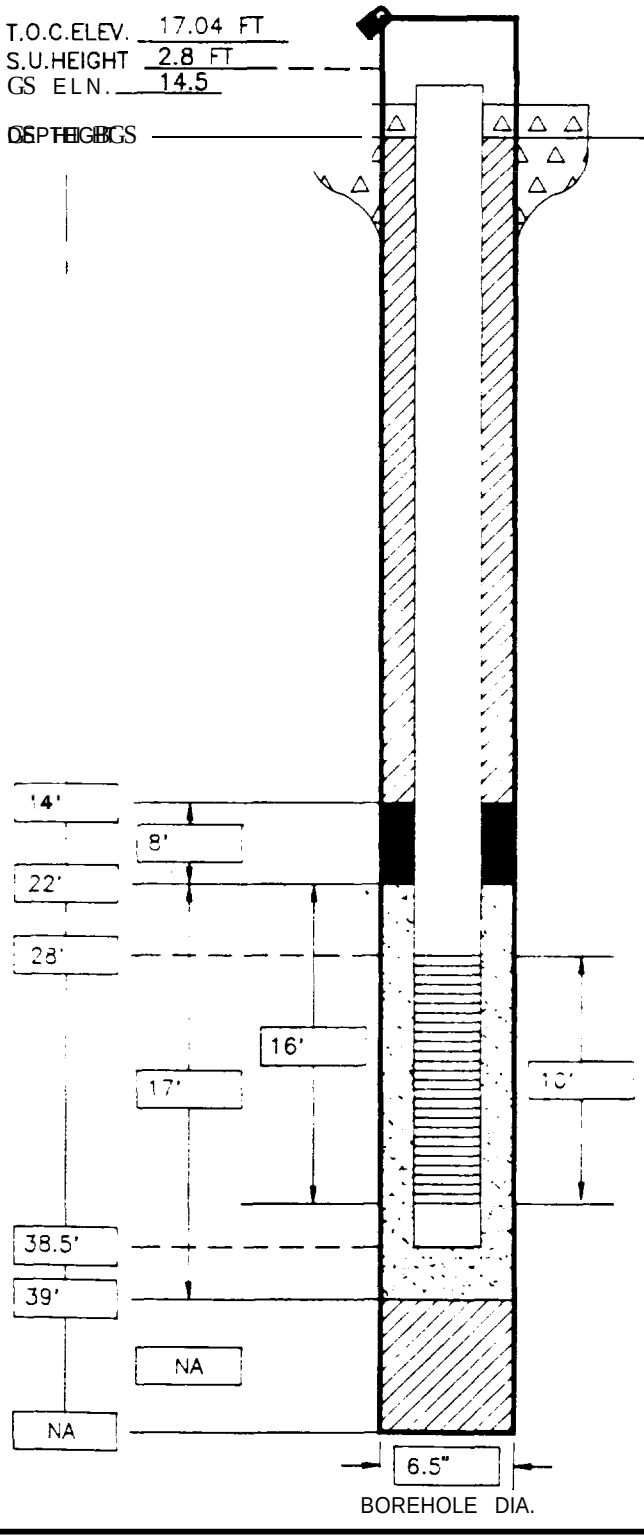
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS ____

SUMP (Y/N)
INTERVAL BGS 14'-14.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME ____
TREMIED (Y/N)

59WCL60

WELL NO.: 01GI61	INSTALLATION: 06-23-93	SITE: I
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: MIKE GIBSON	
COMP. START: NA (____m)	COMP. END: NA (____m	
BUILT BY: MIKE GIBSON / S. PARKER	WELL COCRD.: NA	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2F WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) ~16.5'
VENTILATED CA (Y/N)

GROUT
COMPOSITION & PROPORTIONS 9 BAGS PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS -14'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENTONITE SLURRY
SOURCE BENSEAL
SETUP/HYDRATION TIME 1 HOUR
VOL. FLUID ADDED APPROXIMATELY 10-12 GAL OF THICK PUMPABLE SLURRY
TRE (Y/N)

FILTER PACK
TYP SILICA QTZ SAND
AMT USED 7-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

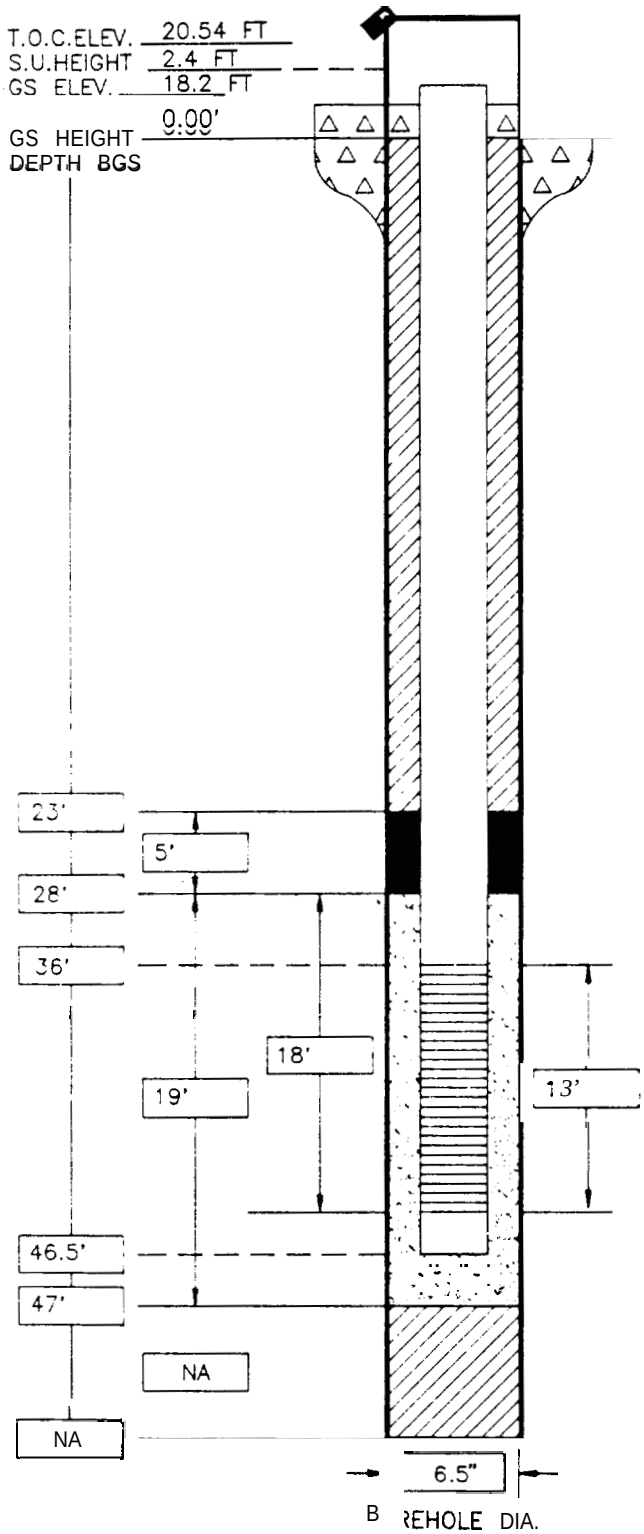
SUMP (Y/N)
INTERVAL BGS 38'-38.5' LENGTH .5"
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL61

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI63	INSTALLATION: 06-18-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON	
COMP. START: NA (m)	COMP. END: NA (m)	
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAF
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N)
NO. TYPE

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 39'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 8 BAGS
PORTLAND TYPE I CEMENT – 94 LB 3AGS
TREMIED (Y/N)
INTERVAL BGS 0-23'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENSEAL HIGH DENSITY BENTONITE SLURRY
SOURCE N.L. BAROID INC.
SETUP/HYDRATION TIME .75 HOUR
VOL. FLUID ADDED APPRCX. 10 GAL OF THICK PUMPABLE SLURRY
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 6-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

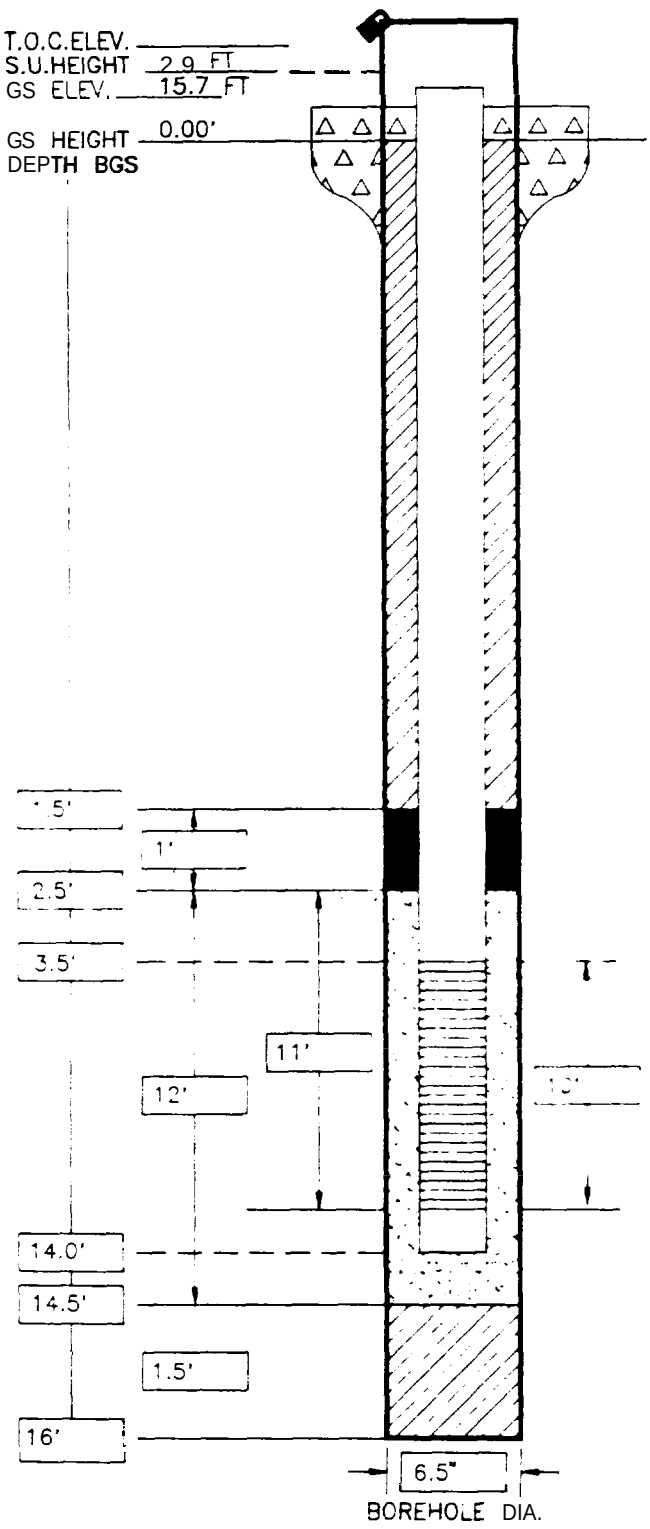
SUMP (Y/N)
INTERVAL BGS 46'-46.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL63

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GS64	INSTALLATION: 06-14-93	SITE 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: C ODOM	
COMP. START: NA (----m)	COMP. END: NA (____m)	
BUILT BY: C. ODOM / J. LUNCEFORD	WELL COORD.: NA	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 1.5FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX 6.5'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS APPROX 1-94 LB BAG QUICK-CRETE CEMENT
TREMIED (Y/N)
INTERVAL BGS 0-2'BLS

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE 3/8" BENTONITE PELLETS
SOURCE ROCTEST INC.
SETUP/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 8 GAL POT. WATER
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

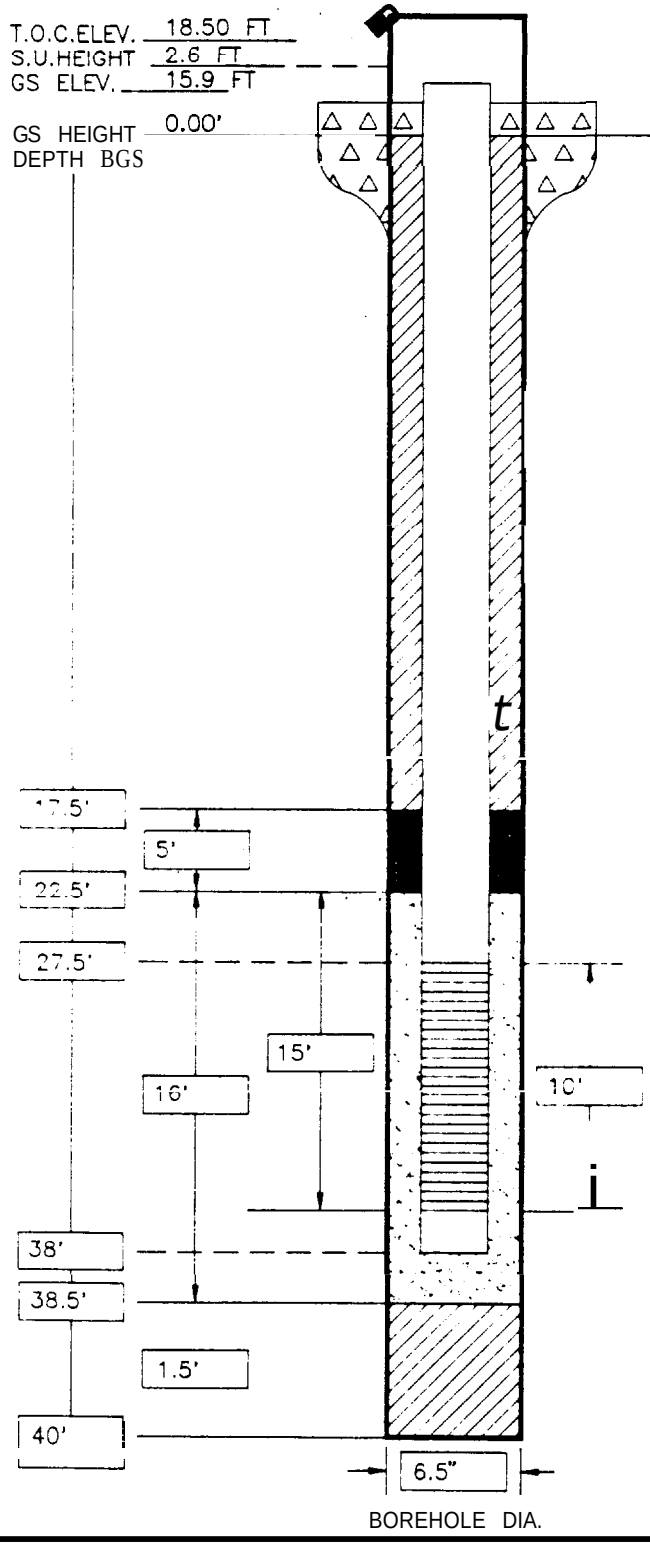
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 13.5'-14.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL64

WELL NO.: 01GI65	INSTALLATION: 06-14-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
COMP. START: NA (____m)	COMP. END: NA (____m)	
BUILT BY: C. ODOM / J. LUNCEFORD	WELL COORD.: NA	



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 31'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 5 BAGS PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-18'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENSEAL HIGH DENSITY BENTONITE SLURRY
SOURCE N.L. BAROID INC.
SETUP/HYDRATION TIME 2 HOURS
VCL. FLUID ADDED APPROX. 10 GAL OF THICK PUMPABLE SLURRY
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 6-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 37.5'-38.0' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

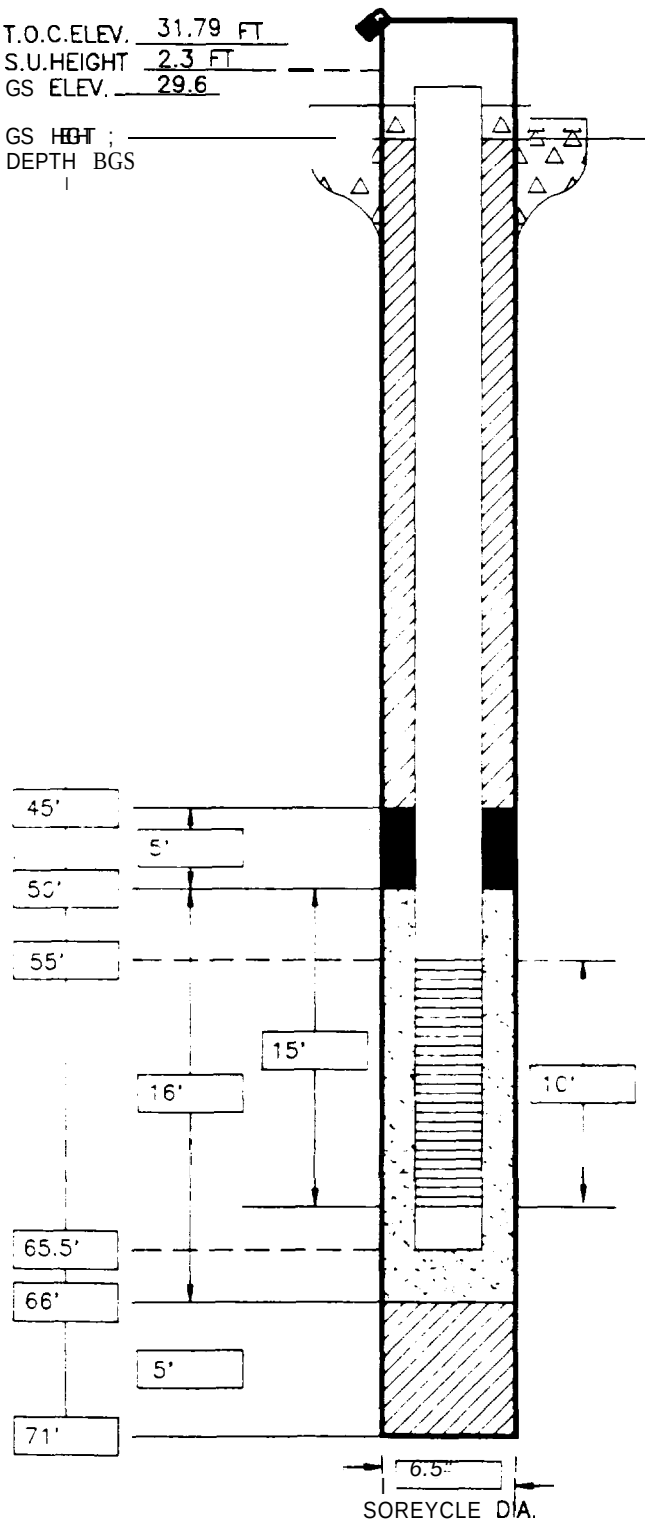
59WCL65

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI66	INSTALLATION: 06-22-93 , SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: W. ORSO
COMP. START: NA (m)	COMP. END: NA (m)
BUILT BY: W. ORSO / S. PARKER	/WELL COORD.: NA

T.O.C.ELEV. 31.79 FT
S.U.HEIGHT 2.3 FT
GS ELEV. 29.6

GS HGHT ;
DEPTH BGS



PROTECTIVE CSG
MATERIAL/TYPE PAINTED STEEL WITH HINGED LOCKING CAP
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N) 4" DIAMETER
NO. 4 TYPE PAINTED STEEL-6' LENGTH

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 43 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) ~47.5'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 19 BAGS
PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-45'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE BENTONITE SLURRY
SOURCE BENSEAL
SETUP/HYDRATION TIME 1 HOUR
VOL. FLUID USED APPROXIMATELY 10-12 GAL OF THICK PUMPABLE SLURRY
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 9-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

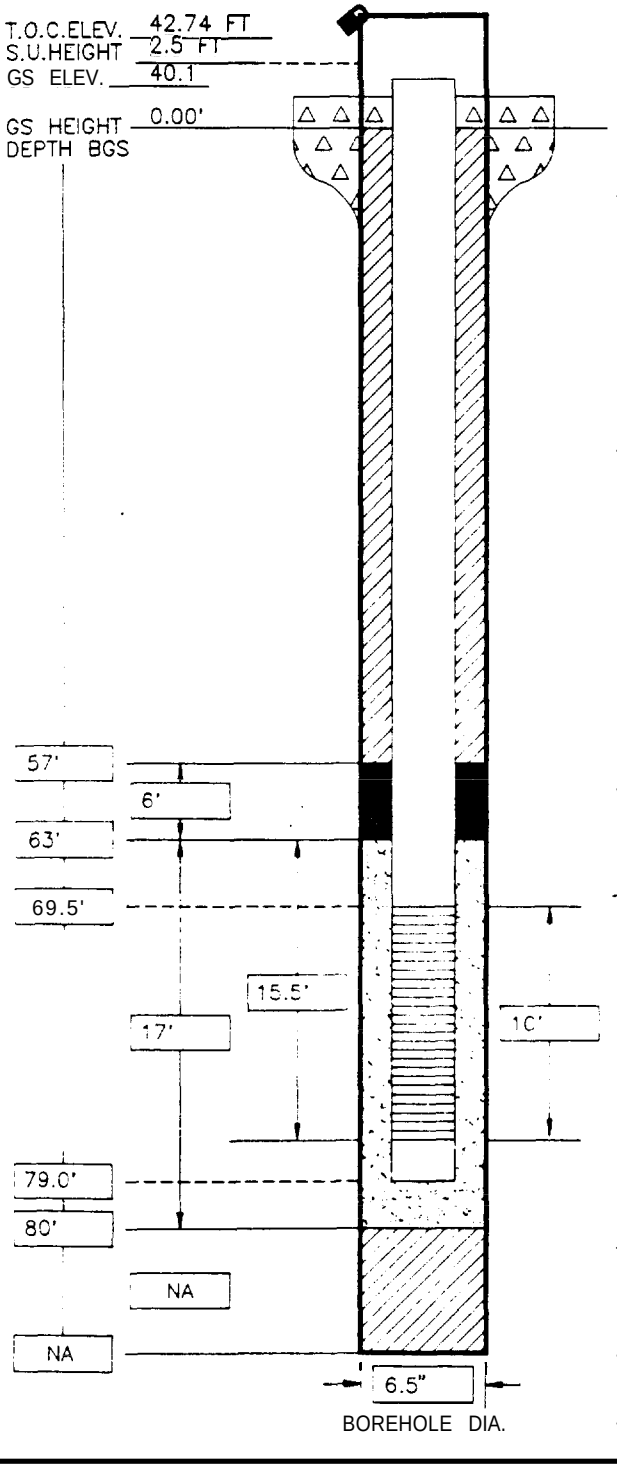
SUMP (Y/N)
INTERVAL BGS 65'-65.5' LENGTH .5"
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL CLAY SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME NA
TREMIED (Y/N)

59WCL66

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI68	INSTALLATION: 06-14 TO 06-15-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: W. ORSO	
BUILT BY: W. ORSO / S. PARKER	WELL COORD.: NA	



PROTECTIVE CSG PAINTED STEEL WITH HINGED LOCKING CAP
MATERIAL/TYPE
DIAMETER 4"X4"X5'
DEPTH BGS 2FT WEEP HOLE (Y/N)

GUARD POSTS (Y/N)
NO. TYPE

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) ~59.5'
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS 23+ BAGS PORTLAND TYPE I CEMENT - 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 0-57'

CENTRALIZERS (Y/N)
DEPTH(s)

SEA?
TYPE BENTONITE SLURRV
SOURCE BENSEAL
SETUP/HYDRATION TIME 40 MIN.
VOL. FLUID ADDED APPROXIMATELY 10-12 GAL OF THICK PUMPABLE SLURRY
TREMIED (Y/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 7-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CC FILTERATION MEDIA
GR. SIZE DIST. 20-30 COJN' SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

SUMP (Y/N)
INTERVAL BGS 78.5'-79.0' LENGTH .5"
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

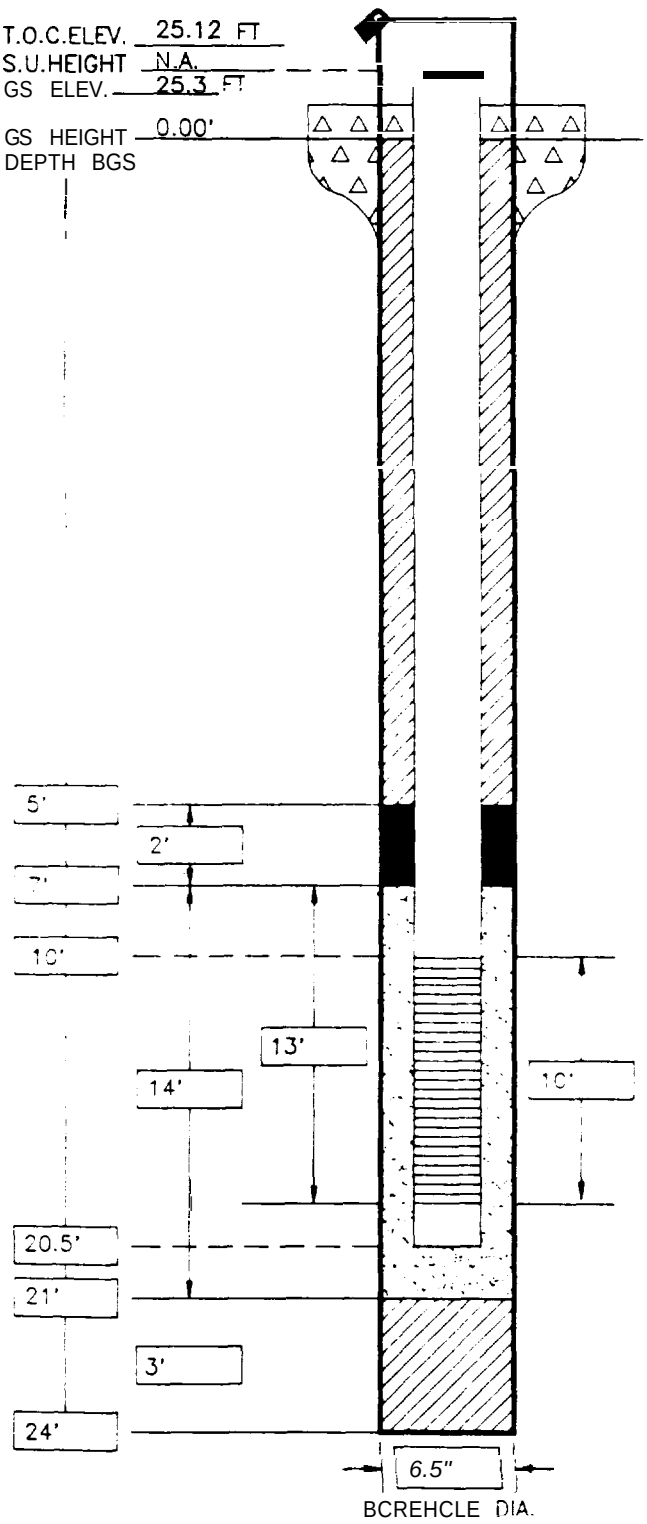
BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

59WCL68

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI69	INSTALLATION: 06-01-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: M. GIBSON	
COMP. START: NA (m)	COMP. END: NA (m)	
BUILT BY: M. GIBSON / J. LUNCEFORD	WELL COORD.: NA	

T.O.C.ELEV. 25.12 FT
S.U.HEIGHT N.A.
GS ELEV. 25.3 FT
GS HEIGHT 0.00'
DEPTH BGS



PROTECTIVE CSG BOLT DOWN, WATER TIGHT STEEL FLUSH MOUNT COVER
MATERIAL/TYPE
DIAMETER
DEPTH BGS WEEP HOLE(Y/N)

GUARD POSTS (Y/N)
TYPE

SURFACE PAD
COMPOSITION & SIZE 2'X2'X4" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH (TOC to TCS)
VENTILATED CAP (Y/N)

GROUT
COMPOSITION & PROPORTIONS APPROX. 2.5 BAGS QUICK-CRETE CEMENT – 94 LB BAGS
TREMIED (Y/N)
INTERVAL BGS 3'

CENTRALIZERS (Y/N)
DEPTH(s)

SEAL
TYPE ENVIROPLUG BENTONITE CHIPS
SOURCE WYO-BEN, INC.
SETUP/HYDRATION TIME 8 + HOURS
VOL. FLUID ADDED 10 GAL WATER
TREMIED (Y/N) INSIDE AUGERS

FILTER PACK
TYPE SILICA QTZ SAND
AMT USED 9-50 LB BAGS
TREMIED (Y/N) INSIDE AUGERS
SOURCE MORIE CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS

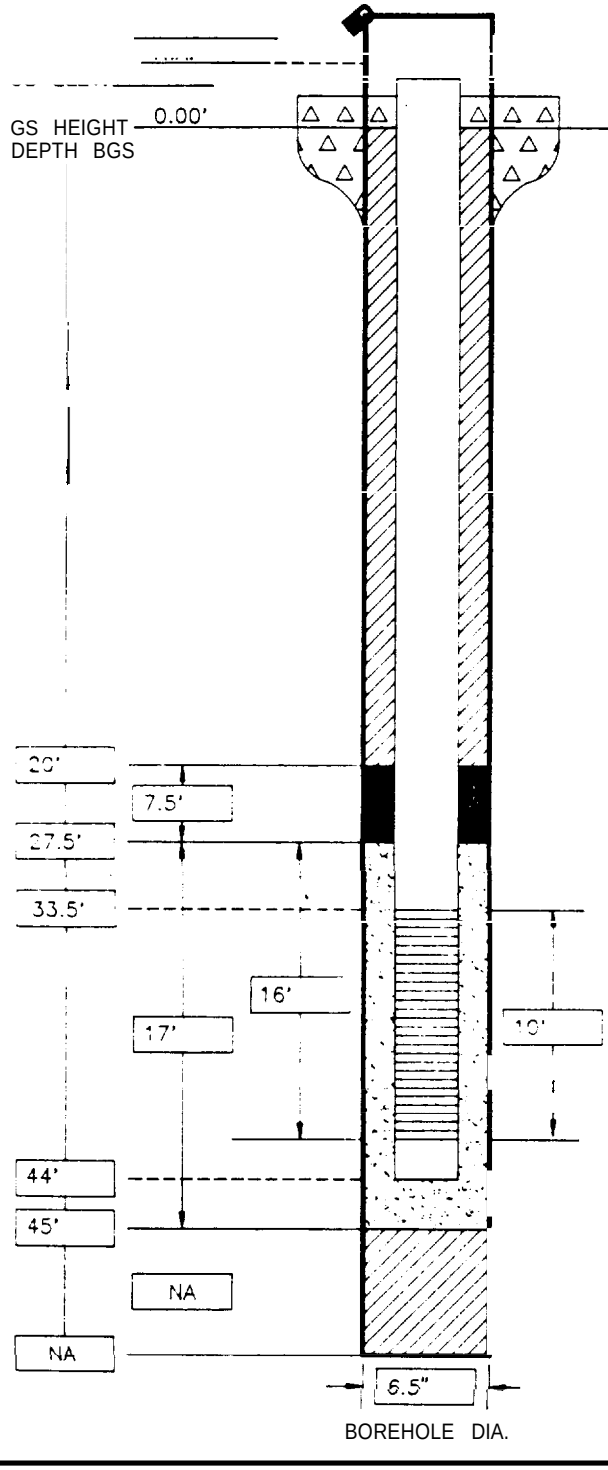
SUMP (Y/N)
INTERVAL BGS 20'-20.5' LENGTH .5'
BOTTOM CAP (Y/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL/COLLAPSE
SETUP/HYDRATION TIME N.A.
TREMIED (Y/N)

59WCL69

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI70	INSTALLATION: 06-10-93	SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA	
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: W. ORSO	
COMP. START: NA (____m)	COMP. END: NA (____m)	
BUILT BY: W. ORSO / S. PARKER	WELL COORD.: NA	



1FT

GUARD POSTS (Y/(N))
NO. ____ TYPE ____

SURFACE PAC
COMPOSITION & SIZE 2'X2'X4" CONCRETE

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) 33'
VENTILATED CAP (Y/(N))

GROUT
COMPOSITION & PROPORTIONS 10 BAGS
PORTLAND TYPE I CEMENT – 94 LB BAGS
TREMIED ((Y)/N)
INTERVAL BGS 0–20'

CENTRALIZERS (Y/(N))
DEPTH(s) ____

SEAL
BENTONITE SLURRY
SOURCE BENSEAL 1/2 BAG USED
SETUP/HYDRATION TIME 1 HOUR
VOL. FLUID ADDED 10–12 GAL OF THICK PUMPABLE SLURRY
TREMIED ((Y)/N)

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 6–50 LB BAGS
TREMIED ((Y)/N) INSIDE AUGERS
SOURCE MORIE CC. FILTERATION MEDIA
GR. SIZE DIST. 20–30 COUNT SIEVE SIZE

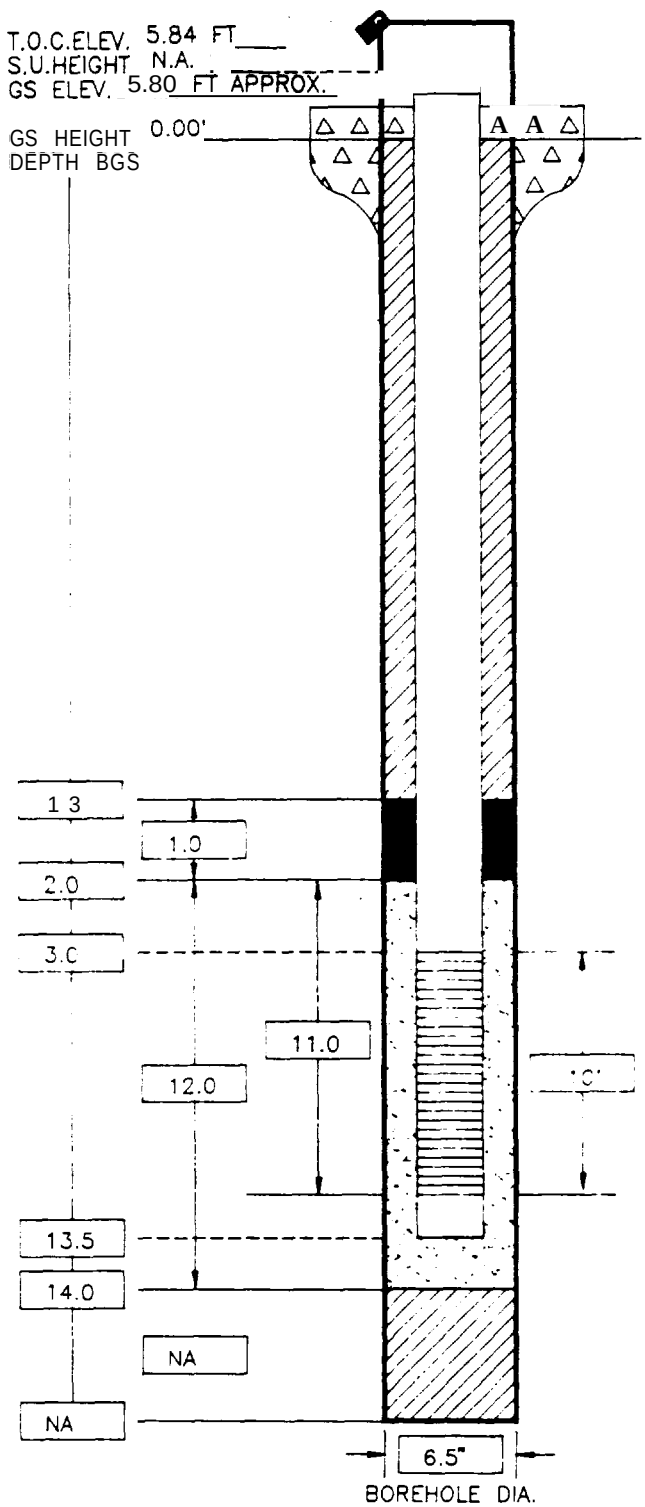
SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" FACTORY SLOTTED
INTERVAL BGS ____

SUMP ((Y)/N)
INTERVAL BGS) 43.5'–44' LENGTH 5"
BOTTOM CAP ((Y)/N) INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME ____
TREMIED (Y/N)

59WCL70

PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAW NAS PENSACOLA
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: LAYNE ENVIRONMENTAL
COMP. START: 6-27-94 (_____ m)	COMP. END: 6-27-94 (_____ m)



PROTECTIVE CASING BOLT DOWN, WATER TIGHT STEEL
MATERIAL/TYPE FLUSH MOUNT COVER
DIAMETER 10"
DEPTH BGS 1 FT WEEP HOLE(Y/N) NO

GUARD POSTS (Y/N)
NO. NO TYPE NO

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6"

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX. 3 FT
VENTILATED CAP (Y/N) NO

GROUT
COMPOSITION & PROPORTIONS NONE, CEMENT PAD BUILT ON SEAL
TREMIED (Y/N) NO
INTERVAL BGS

CENTRALIZERS (Y/N) NO
DEPTH(s)

SEAL
TYPE 1/4" BENTONITE PELLETS
SOURCE BAROID, INC.
SETUP/HYDRATION TIME 8+ HOURS
VOL. FLUID ADDED 10 GAL POT. WATER
TREMIED (Y/N) NO

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 5-50 LB BAGS
TREMIED (Y/N) YES INSIDE AUGERS
SOURCE PEARL SAND CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" CONTINUOS SLOTTED
INTERVAL BGS 3.0-13.0 FT

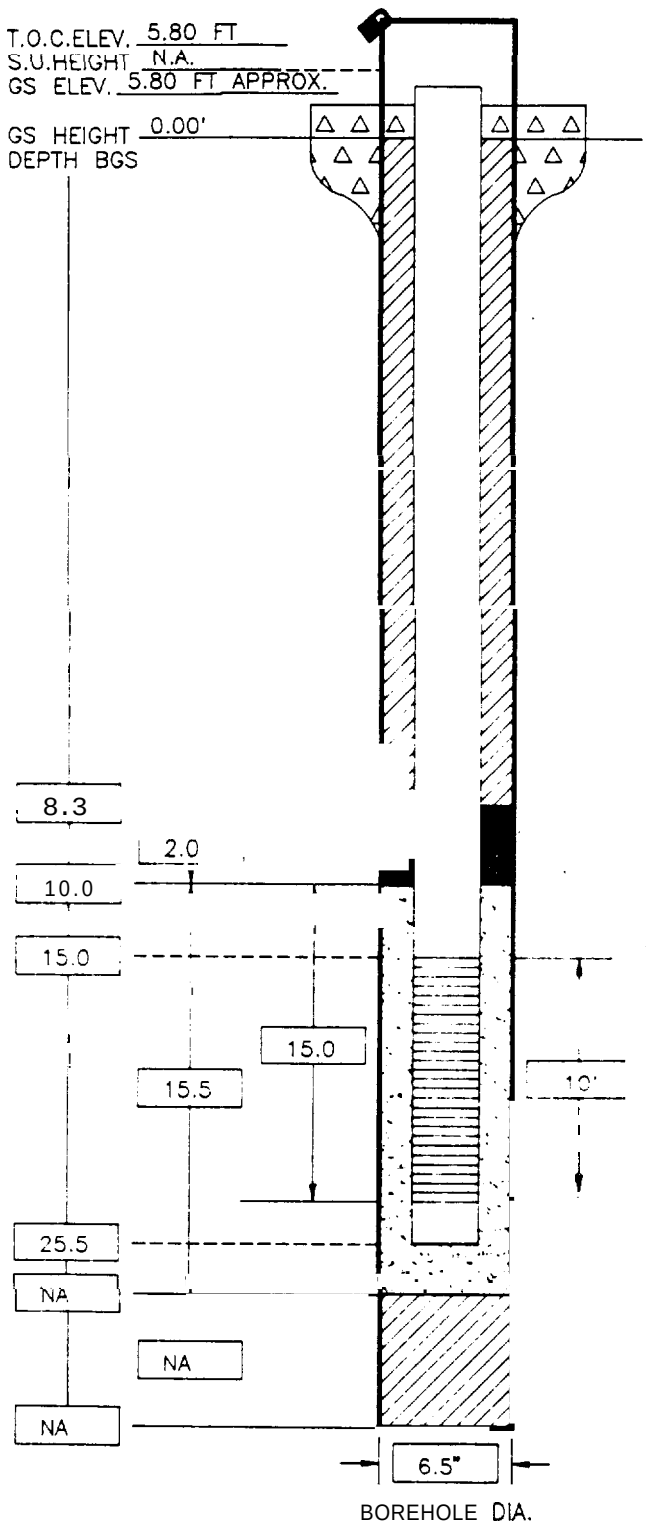
SUMP (Y/N) YES
INTERVAL BGS 13.0-13.5 LENGTH .5'
BOTTOM CAP (Y/N) YES INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NATURAL SAND BACKFILL
SETUP/HYDRATION TIME NA
TREMIED (Y/N)

DWG DATE: 10/03/94 DWG NAME: 5901GS7

MONITORING WELL CONSTRUCTION LOG – STANDARD

WELL NO.: 01GI72	INSTALLATION: INTERMEDIATE MONITORING WELL | SITE: 1
PROJECT NO.: N0059C0030	CLIENT/PROJECT: U.S.NAVY NAS PENSACOLA
CLEAN CONTRACTOR: ENSAFE/A&H	DRIG. CONTRACTOR: LAYNE ENVIRONMENTAL
COMP. START: 6-27-94 (_____ m)	COMP. END: 6-27-94 (_____ m)



PROTECTIVE CASING BOLT DOWN, WATER TIGHT STEEL
MATERIAL/TYPE FLUSH MOUNT COJER
DIAMETER 10"
DEPTH BGS 1 FT WEEP HOLE(Y/N) NO

GUARD POSTS (Y/N)
NO. NO TYPE NO

SURFACE PAD
COMPOSITION & SIZE 3'X3'X6"

RISER PIPE
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
TOTAL LENGTH(TOC to TOS) APPROX 15 FT
VENTILATED CAP (Y/N) NO

GROUT
COMPOSITION & PROPORTIONS APPROX 4 BAGS
PORTLAND TYPE I CEMENT – 94 LB BAGS
TREMIED (Y/N) NO
INTERVAL BGS 0-8 FT BLS

CENTRALIZERS (Y/N) NO
DEPTH(s)

SEAL
TYPE 1/4" BENTONITE PELLETS
SOURCE BAROID, INC.
SETUP/HYDRATION TIME 1 HOUR
VOL. FLUID ADDED NONE-BWT
TREMIED (Y/N) NO

FILTER PACK
TYPE SILICA QTZ SAND
AMT. USED 6-50 LB BAGS
TREMIED (Y/N) YES INSIDE AUGERS
SOURCE PEARL/SAND CO. FILTERATION MEDIA
GR. SIZE DIST. 20-30 COUNT SIEVE SIZE

SCREEN
TYPE SCHEDULE 40 PVC
DIAMETER 2" ID
SLOT SIZE & TYPE 0.01" CONTINUOS SLOTTED
INTERVAL BGS 15-25 FT

SUMP (Y/N) YES
INTERVAL BGS 25-25.5 LENGTH .5'
BOTTOM CAP (Y/N) YES INCLUDES BOTTOM CAP

BACKFILL PLUG
MATERIAL NONE
SETUP/HYDRATION TIME
TREMIED (Y/N)

DWG DATE: 10/05/94 DWG NAME: 99016

APPENDIX E

Specific Capacity Test Results

*** TSPC ***

A PROGRAM TO ESTIMATE AQUIFER TRANSMISSIVITY AND HYDRAULIC CONDUCTIVITY FROM SPECIFIC-CAPACITY DATA

The purpose of this program is to correct specific capacity data for partial penetration and well loss and, using an iterative technique, provide rapid estimates of hydraulic conductivity.

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

Revised in August 1988, by Donna Hendry for the National Water Well Association, Dublin, Ohio.

********** LIST OF VARIABLES **********

NUM	identification number of well
DIAM	diameter of well (inches)
LGTH	length of open interval or well screen (feet)
LVL	static water level...negative for flowing well (depth in feet)
PUMP	depth to water while pumping during specific-capacity test (feet)
LN	length of test (hours)
GPM	pumping rate during test (gallons/minute)
AQTHIC	thickness of aquifer (feet)
S	estimated or measured storage coefficient (unitless)
C	well-loss coefficient (WALTON, ISWS BULL. 49)...use 1 if unknown
SC	specific capacity corrected for well loss (gallons/minute/foot)
T	transmissivity (feet*feet/second)
K	hydraulic conductivity (feet/second)
ERR	convergence criteria for T estimate (feet*feet/second)

****

HOW MANY WELLS WILL BE ANALYSED? 1

WELL NUMBER 01GS53

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 13.55
DEPTH TO WATER DURING TEST (FT) = 13.93
THE LENGTH OF THE TEST (HR) = .17
PUMPING RATE (GPM) = 1.7
THICKNESS OF AQUIFER (FT) = 50
OPEN INTERVAL (FT) = 4.5
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = 4.47381

TRANSMISSIVITY: (FT*FT/SEC) = 7.319188E-02
(FT*FT/DAY) = 6323.779
(GAL/DAY/FT) = 47305.03
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 3

HYDRAULIC CONDUCTIVITY: (FT/SEC) = 1.463838E-03
(FT/DAY) = 126.4756
(GAL/DAY/FT*FT) = 840.2428

THE NUMBER OF WELLS IN THIS RECORD IS 1

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

WELL NUMBER 01GS53
SPECIFIC CAPACITY (GPM/FT) = 4.47381
TRANSMISSIVITY: (FT*FT/SEC) = 7.319188E-02
(FT*FT/DAY) = 6323.779
(GAL/DAY/FT) = 47305.03
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 3
HYDRAULIC CONDUCTIVITY: (FT/SEC) = 1.463838E-03
(FT/DAY) = 126.4756
(GAL/DAY/FT*FT) = 840.2428

THE NUMBER OF WELLS IN THIS RECORD IS 1

DO YOU WANT A HARD COPY (Y/N)? Y
Ok

****

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GS57

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 11.37
DEPTH TO WATER DURING TEST (FT) = 12.05
THE LENGTH OF THE TEST (HR) = .18
PUMPING RATE (GPM) = 6
THICKNESS OF AQUIFER (FT) = 25
OPEN INTERVAL (FT) = 7.33

```
STORAGE COEFFICIENT =        .25
WELL-LOSS COEFFICIENT =      .75


SPECIFIC CAPACITY (GPM/FT) =  8.825264

TRANSMISSIVITY:  (FT*FT/SEC) =  4.708568E-02
                 (FT*FT/DAY) =  4068.203
                 (GAL/DAY/FT) =  30432.19
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  4

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.883427E-03
                         (FT/DAY) =  162.7281
                         (GAL/DAY/FT*FT) =  1081.087

THE NUMBER OF WELLS IN THIS RECORD IS  1

*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GS57
SPECIFIC CAPACITY (GPM/FT) =  8.825264
TRANSMISSIVITY:  (FT*FT/SEC) =  4.708568E-02
                 (FT*FT/DAY) =  4068.203
                 (GAL/DAY/FT) =  30432.19
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  4
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.883427E-03
                         (FT/DAY) =  162.7281
                         (GAL/DAY/FT*FT) =  1081.087

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
Ok




*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GS57
SPECIFIC CAPACITY (GPM/FT) =  8.825264
TRANSMISSIVITY:  (FT*FT/SEC) =  4.708568E-02
                 (FT*FT/DAY) =  4068.203
                 (GAL/DAY/FT) =  30432.19
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  4
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.883427E-03
                         (FT/DAY) =  162.7281
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01GS60

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WELL DIAMETER (IN) =          2
STATIC WATER LEVEL (FT) =     7.35
DEPTH TO WATER DURING TEST (FT) =          7.58
THE LENGTH OF THE TEST (HR) =              .25
PUMPING RATE (GPM) =          1.75
THICKNESS OF AQUIFER (FT) =                32
OPEN INTERVAL (FT) =          6.95
STORAGE COEFFICIENT =         .25
WELL-LOSS COEFFICIENT =       .75


SPECIFIC CAPACITY (GPM/FT) =  7.609072

TRANSMISSIVITY:  (FT*FT/SEC) =  5.487655E-02
                 (FT*FT/DAY) =  4741.334
                 (GAL/DAY/FT) =  35467.55
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  3

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.714892E-03
                         (FT/DAY) =  148.1667
                         (GAL/DAY/FT*FT) =  984.3481

THE NUMBER OF WELLS IN THIS RECORD IS  1

*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GS60
SPECIFIC CAPACITY (GPM/FT) =  7.609072
TRANSMISSIVITY:  (FT*FT/SEC) =  5.487655E-02
                 (FT*FT/DAY) =  4741.334
                 (GAL/DAY/FT) =  35467.55
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.714892E-03
                         (FT/DAY) =  148.1667
                         (GAL/DAY/FT*FT) =  984.3481

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
Ok



*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
.................................................................


WELL NUMBER 01GS60
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SPECIFIC CAPACITY (GPM/FT) = 7.609072
TRANSMISSIVITY: (FT*FT/SEC) = 5.487655E-02
(FT*FT/DAY) = 4741.334
(GAL/DAY/FT) = 35467.55
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 3
HYDRAULIC CONDUCTIVITY: (FT/SEC) = 1.714892E-03
(FT/DAY) = 148.1667
(GAL/DAY/FT*FT) = 984.3481

THE NUMBER OF WELLS IN THIS RECORD IS 1

DO YOU WANT A HARD COPY (Y/N)? Y
Ok

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GS62

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 6.76
DEPTH TO WATER DURING TEST (FT) = 7.44
THE LENGTH OF THE TEST (HR) = .28
PUMPING RATE (GPM) = 1.68
THICKNESS OF AQUIFER (FT) = 39
OPEN INTERVAL (FT) = 7.35
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = 2.470627

TRANSMISSIVITY: (FT*FT/SEC) = 2.034802E-02
(FT*FT/DAY) = 1758.069
(GAL/DAY/FT) = 13151.24
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 3

HYDRAULIC CONDUCTIVITY: (FT/SEC) = 5.217441E-04
(FT/DAY) = 45.07869
(GAL/DAY/FT*FT) = 299.4811

THE NUMBER OF WELLS IN THIS RECORD IS 1

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                (FT*FT/DAY) =  143.2348
                (GAL/DAY/FT) =  1071.468
          USING A STORAGE COEFFICIENT =  .25
          NUMBER OF ITERATIONS =  3
YDRAULIC CONDUCTIVITY:  (FT/SEC) =  5.526033E-05
                        (FT/DAY) =  4.774492
                        (GAL/DAY/FT*FT) =  31.71943

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
Ok



*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                SPECIFIC CAPACITY TESTS
*****************************************************************



Copied from:  Bradbury, K. R. and Rothschild, E. R., 1985.  A computerized
technique for estimating the hydraulic conductivity of aquifers from specific
capacity data, Ground Water, 23(2), pp. 240-246.


"ELL NUMBER 01GS64


WELL DIAMETER (IN) =          2
STATIC WATER LEVEL (FT) =     5.96
DEPTH TO WATER DURING TEST (FT) =          6.25
THE LENGTH OF THE TEST (HR) =              .3
PUMPING RATE (GPM) =          1.7
THICKNESS OF AQUIFER (FT) =                31
OPEN INTERVAL (FT) =          7.94
STORAGE COEFFICIENT =         .25
WELL-LOSS COEFFICIENT =       .75



SPECIFIC CAPACITY (GPM/FT) =  5.862288

TRANSMISSIVITY:  (FT*FT/SEC) =  3.651729E-02
                 (FT*FT/DAY) =  3155.094
                 (GAL/DAY/FT) =  23601.68
          USING A STORAGE COEFFICIENT =  .25
          NUMBER OF ITERATIONS =  3

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.177977E-03
                         (FT/DAY) =  101.7772
                         (GAL/DAY/FT*FT) =  676.1588

THE NUMBER OF WELLS IN THIS RECORD IS  1

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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                  SPECIFIC CAPACITY TESTS
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Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

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WELL NUMBER GM04


WELL DIAMETER (IN) =          2
STATIC WATER LEVEL (FT) =     8.74
DEPTH TO WATER DURING TEST (FT) =          10.51
THE LENGTH OF THE TEST (HR) =               .23
PUMPING RATE (GPM) =          1.75
THICKNESS OF AQUIFER (FT) =                20
OPEN INTERVAL (FT) =          8.270001
STORAGE COEFFICIENT =          .25
WELL-LOSS COEFFICIENT =        .75


SPECIFIC CAPACITY (GPM/FT) =  .9887067

TRANSMISSIVITY:  (FT*FT/SEC) =  3.401074E-03
                 (FT*FT/DAY) =  293.8528
                 (GAL/DAY/FT) =  2198.166
            USING A STORAGE COEFFICIENT =   .25
            NUMBER OF ITERATIONS =  4

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.700537E-04
                         (FT/DAY) =  14.69264
                         (GAL/DAY/FT*FT) =  97.61083

THE NUMBER OF WELLS IN THIS RECORD IS  1
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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                  SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER GM04
SPECIFIC CAPACITY (GPM/FT) =  .9887067
TRANSMISSIVITY:  (FT*FT/SEC) =  3.401074E-03
                 (FT*FT/DAY) =  293.8528
                 (GAL/DAY/FT) =  2198.166
            USING A STORAGE COEFFICIENT =   .25
            NUMBER OF ITERATIONS =  4
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.700537E-04
                         (FT/DAY) =  14.69264
                         (GAL/DAY/FT*FT) =  97.61083
```

DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

WELL NUMBER 01GS53
SPECIFIC CAPACITY (GPM/FT) = 4.47381
TRANSMISSIVITY: (FT*FT/SEC) = 7.319188E-02
(FT*FT/DAY) = 6323.779
(GAL/DAY/FT) = 47305.03
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 3
HYDRAULIC CONDUCTIVITY: (FT/SEC) = 1.463838E-03
(FT/DAY) = 126.4756
(GAL/DAY/FT*FT) = 840.2428

THE NUMBER OF WELLS IN THIS RECORD IS 1

DO YOU WANT A HARD COPY (Y/N)? Y
Ok

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., **1985**. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER GM05

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = **5.93**
DEPTH TO WATER DURING TEST (FT) = 8.47
THE LENGTH OF THE TEST (HR) = .37
PUMPING RATE (GPM) = 1.68
THICKNESS OF AQUIFER (FT) = 25
OPEN INTERVAL (FT) = 5.57
STORAGE COEFFICIENT = **.25**
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = .66142

TRANSMISSIVITY: (FT*FT/SEC) = 4.215425E-03
(FT*FT/DAY) = 364.2127
(GAL/DAY/FT) = 2724.493
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 3

```
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.68617E-04
                         (FT/DAY) =  14.56851
                         (GAL/DAY/FT*FT) =  96.78616

THE NUMBER OF WELLS IN THIS RECORD IS  1

*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER GM05
SPECIFIC CAPACITY (GPM/FT) =  .66142
TRANSMISSIVITY:  (FT*FT/SEC) =  4.215425E-03
                 (FT*FT/DAY) =  364.2127
                 (GAL/DAY/FT) =  2724.493
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.68617E-04
                         (FT/DAY) =  14.56851
                         (GAL/DAY/FT*FT) =  96.78616

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
Ok



*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER GM05
SPECIFIC CAPACITY (GPM/FT) =  .66142
TRANSMISSIVITY:  (FT*FT/SEC) =  4.215425E-03
                 (FT*FT/DAY) =  364.2127
                 (GAL/DAY/FT) =  2724.493
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATICNS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.68617E-04
                         (FT/DAY) =  14.56851
                         (GAL/DAY/FT*FT) =  96.78616

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
Ok



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THE NUMBER OF WELLS IN THIS RECORD IS 1

DO YOU WANT A HARD COPY (Y/N)? Y
ok

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

WELL NUMBER GM04
SPECIFIC CAPACITY (GPM/FT) = .9887067
TRANSMISSIVITY: (FT*FT/SEC) = 3.401074E-03
(FT*FT/DAY) = 293.8528
(GAL/DAY/FT) = 2198.166
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 4
HYDRAULIC CONDUCTIVITY: (FT/SEC) = 1.700537E-04
(FT/DAY) = 14.69264
(GAL/DAY/FT*FT) = 97.61083

THE NUMBER OF WELLS IN THIS RECORD IS 1

DO YOU WANT A HARD COPY (Y/N)? Y
ok

.....
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER GM31

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 5.5
DEPTH TO WATER DURING TEST (FT) = 6.86
THE LENGTH OF THE TEST (HR) = .2
PUMPING RATE (GPM) = 1.75
THICKNESS OF AQUIFER (FT) = 47
OPEN INTERVAL (FT) = 5.74
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

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SPECIFIC CAPACITY (GPM/FT) =  1.286775

TRANSMISSIVITY:  (FT*FT/SEC) =  .015709
                 (FT*FT/DAY) =  1357.257
                 (GAL/DAY/FT) =  10152.96
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  3.34234E-04
                         (FT/DAY) =  28.87781
                         (GAL/DAY/FT*FT) =  191. 503

THE NUMBER OF WELLS IN THIS RECORD IS  1

*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER GM31
SPECIFIC CAPACITY (GPM/FT) =  1.286775
TRANSMISSIVITY:  (FT*FT/SEC) =  .015709
                 (FT*FT/DAY) =  1357.257
                 (GAL/DAY/FT) =  10152.96
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  3.34234E-04
                         (FT/DAY) =  28.87781
                         (GAL/DAY/FT*FT) =  191.8503

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
Ok



*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER GM31
SPECIFIC CAPACITY (GPM/FT) =  1.286775
TRANSMISSIVITY:  (FT*FT/SEC) =  .015709
                 (FT*FT/DAY) =  1357.257
                 (GAL/DAY/FT) =  10152.96
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  3.34234E-04
                         (FT/DAY) =  28.87781
                         (GAL/DAY/FT*FT) =  191.8503
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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                  SPECIFIC CAPACITY TESTS
*****************************************************************
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Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

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WELL NUMBER GM33


WELL DIAMETER (IN) =          2
STATIC WATER LEVEL (FT) =     6.5
DEPTH TO WATER DURING TEST (FT) =          9.399999
THE LENGTH OF THE TEST (HR) =              .1
PUMPING RATE (GPM) =          2
THICKNESS OF AQUIFER (FT) =                21
OPEN INTERVAL (FT) =          4.93
STORAGE COEFFICIENT =         .25
WELL-LOSS COEFFICIENT =       .75


SPECIFIC CAPACITY (GPM/FT) =  .6896588

TRANSMISSIVITY:  (FT*FT/SEC) =  3.897315E-03
                 (FT*FT/DAY) =  336.7281
                 (GAL/DAY/FT) =  2518.894
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.855864E-04
                         (FT/DAY) =  16.03467
                         (GAL/DAY/FT*FT) =  106.5266

THE NUMBER OF WELLS IN THIS RECORD IS  1

*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                  SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER GM33
SPECIFIC CAPACITY (GPM/FT) =  .6896588
TRANSMISSIVITY:  (FT*FT/SEC) =  3.897315E-03
                 (FT*FT/DAY) =  336.7281
                 (GAL/DAY/FT) =  2518.894
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.855864E-04
                         (FT/DAY) =  16.03467
                         (GAL/DAY/FT*FT) =  106.5266
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(GAL/DAY/FT*FT) = 1081.087

THE NUMBER OF WELLS IN THIS RECORD IS 1

DO YOU WANT A HARD COPY (Y/N)? Y
Ok

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER GM38

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 8.54
DEPTH TO WATER DURING TEST (FT) = 11.32
THE LENGTH OF THE TEST (HR) = .23
PUMPING RATE (GPM) = 7
THICKNESS OF AQUIFER (FT) = 25
OPEN INTERVAL (FT) = 7.08
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = 2.518151

TRANSMISSIVITY: (FT*FT/SEC) = 1.337446E-02
(FT*FT/DAY) = 1155.553
(GAL/DAY/FT) = 8644.115
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 3

HYDRAULIC CONDUCTIVITY: (FT/SEC) = 5.349783E-04
(FT/DAY) = 46.22212
(GAL/DAY/FT*FT) = 307.0776

THE NUMBER OF WELLS IN THIS RECORD IS 1

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

WELL NUMBER GM38

SPECIFIC CAPACITY (GPM/FT) = 3.662362
TRANSMISSIVITY: (FT*FT/SEC) = 1.904085E-02
(FT*FT/DAY) = 1645.13
(GAL/DAY/FT) = 12306.39
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 4
HYDRAULIC CONDUCTIVITY: (FT/SEC) = 5.769956E-04
(FT/DAY) = 49.85242
(GAL/DAY/FT*FT) = 331.1954

THE NUMBER OF WELLS IN THIS RECORD IS 1

DO YOU WANT A HARD COPY (Y/N)? Y
Ok

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GI28

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 6.68
DEPTH TO WATER DURING TEST (FT) = 15.96
THE LENGTH OF THE TEST (HR) = .13
PUMPING RATE (GPM) = 6.2
THICKNESS OF AQUIFER (FT) = 22
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = .6681136

TRANSMISSIVITY: (FT*FT/SEC) = 1.990889E-03
(FT*FT/DAY) = 172.0128
(GAL/DAY/FT) = 1286.742
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 4

HYDRAULIC CONDUCTIVITY: (FT/SEC) = 9.049493E-05
(FT/DAY) = 7.818763
(GAL/DAY/FT*FT) = 51.94409

THE NUMBER OF WELLS IN THIS RECORD IS 1

THICKNESS OF AQUIFER (FT) = 48
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

WELL NUMBER = 01GI30
WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 5.45
DEPTH TO WATER DURING TEST (FT) = 10.18
THE LENGTH OF THE TEST (HR) = .5
PUMPING RATE (GPM) = 3.2
THICKNESS OF AQUIFER (FT) = 48
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GI30

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WELL DIAMETER (IN) =          2
STATIC WATER LEVEL (FT) =     5.45
DEPTH TO WATER DURING TEST (FT) =          10.18
THE LENGTH OF THE TEST (HR) =              .5
PUMPING RATE (GPM) =          3.2
THICKNESS OF AQUIFER (FT) =                48
OPEN INTERVAL (FT) =          10
STORAGE COEFFICIENT =         .25
WELL-LOSS COEFFICIENT =       .75


SPECIFIC CAPACITY (GPM/FT) =  .6765382

TRANSMISSIVITY:  (FT*FT/SEC) =  5.217267E-03
                 (FT*FT/DAY) =  450.7718
                 (GAL/DAY/FT) =  3371.999
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  3

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.086931E-04
                         (FT/DAY) =  9.391079
                         (GAL/DAY/FT*FT) =  62.38981

THE NUMBER OF WELLS IN THIS RECORD IS  1

*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI30
SPECIFIC CAPACITY (GPM/FT) =  .6765382
TRANSMISSIVITY:  (FT*FT/SEC) =  5.217267E-03
                 (FT*FT/DAY) =  450.7718
                 (GAL/DAY/FT) =  3371.999
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.086931E-04
                         (FT/DAY) =  9.391079
                         (GAL/DAY/FT*FT) =  62.38981

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
Ok



*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI30
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01GI32

```
WELL DIAMETER (IN) =          2
STATIC WATER LEVEL (FT) =     16.23
DEPTH TO WATER DURING TEST (FT) =          16.66
THE LENGTH OF THE TEST (HR) =              .42
PUMPING RATE (GPM) =          3.3
THICKNESS OF AQUIFER (FT) =                20
OPEN INTERVAL (FT) =          10
STORAGE COEFFICIENT =         .25
WELL-LOSS COEFFICIENT =       .75


SPECIFIC CAPACITY (GPM/FT) =  7.675137

TWSMISSIVITY:  (FT*FT/SEC) =  2.542322E-02
               (FT*FT/DAY) =  2196.566
               (GAL/DAY/FT) =  16431.41
          USING A STORAGE COEFFICIENT =   .25
          NUMBER OF ITERATIONS =  4

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.271161E-03
                         (FT/DAY) =  109.8283
                         (GAL/DAY/FT*FT) =  729.6465

THE NUMBER OF WELLS IN THIS RECORD IS  1

DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI32
SPECIFIC CAPACITY (GPM/FT) =  7.675137
TRANSMISSIVITY:  (FT*FT/SEC) =  2.542322E-02
                 (FT*FT/DAY) =  2196.566
                 (GAL/DAY/FT) =  16431.41
          USING A STORAGE COEFFICIENT =   .25
          NUMBER OF ITERATIONS =  4
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.271161E-03
                         (FT/DAY) =  109.8283
                         (GAL/DAY/FT*FT) =  729.6465

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
Ok




DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI32
SPECIFIC CAPACITY (GPM/FT) =  7.675137
```

THICKNESS OF AQUIFER (FT) = 22
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GI35

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 3.7
DEPTH TO WATER DURING TEST (FT) = 7.85
THE LENGTH OF THE TEST (HR) = .17
PUMPING RATE (GPM) = 6.7
THICKNESS OF AQUIFER (FT) = 22
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = 1.614523

TRANSMISSIVITY: (FT*FT/SEC) = 5.16035E-03
(FT*FT/DAY) = 445.8542
(GAL/DAY/FT) = 3335.213
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 4

HYDRAULIC CONDUCTIVITY: (FT/SEC) = 2.345614E-04
(FT/DAY) = 20.2661
(GAL/DAY/FT*FT) = 134.6382

THE NUMBER OF WELLS IN THIS RECORD IS 1

```
SPECIFIC CAPACITY (GPM/FT) =  .6765382
TRANSMISSIVITY:  (FT*FT/SEC) =  5.217267E-03
                 (FT*FT/DAY) =  450.7718
                 (GAL/DAY/FT) =  3371.999
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  1.086931E-04
                         (FT/DAY) =  9.391079
                         (GAL/DAY/FT*FT) =  62.38981

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
Ok



*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************
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Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

```
WELL NUMBER 01GI36


WELL DIAMETER (IN) =          2
STATIC WATER LEVEL (FT) =     8.12
DEPTH TO WATER DURING TEST (FT) =          11.95
THE LENGTH OF THE TEST (HR) =               .14
PUMPING RATE (GPM) =          8
THICKNESS OF AQUIFER (FT) =                25
OPEN INTERVAL (FT) =          10
STORAGE COEFFICIENT =         .25
WELL-LOSS COEFFICIENT =       .75


SPECIFIC CAPACITY (GPM/FT) =  2.088903

TRANSMISSIVITY:  (FT*FT/SEC) =  7.789694E-03
                 (FT*FT/DAY) =  673.0295
                 (GAL/DAY/FT) =  5034.597
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  4

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  3.115877E-04
                         (FT/DAY) =  26.92118
                         (GAL/DAY/FT*FT) =  178.8514

THE NUMBER OF WELLS IN THIS RECORD IS  1
```

THE LENGTH OF THE TEST (HR) = .17
PUMPING RATE (GPM) = 5.6
THICKNESS OF AQUIFER (FT) = 51
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

WELL NUMBER = 01GI38
WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 4.26
DEPTH TO WATER DURING TEST (FT) = 13.89
THE LENGTH OF THE TEST (HR) = .17
PUMPING RATE (GPM) = 5.6
THICKNESS OF AQUIFER (FT) = 51
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

WELL NUMBER 01GI38
SPECIFIC CAPACITY (GPM/FT) = .5815232
TRANSMISSIVITY: (FT*FT/SEC) = 4.656106E-03
(FT*FT/DAY) = 402.2876
(GAL/DAY/FT) = 3009.312
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 3

```
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  9.12962E-05
                         (FT/DAY) =  7.887992
                         (GAL/DAY/FT*FT) =  52.40402

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y




*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI38
SPECIFIC CAPACITY (GPM/FT) =  .5815232
TRANSMISSIVITY:  (FT*FT/SEC) =  4.656106E-03
                 (FT*FT/DAY) =  402.2876
                 (GAL/DAY/FT) =  3009.312
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  9.12962E-05
                         (FT/DAY) =  7.887992
                         (GAL/DAY/FT*FT) =  52.40402

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y




*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI38
SPECIFIC CAPACITY (GPM/FT) =  .5815232
TRANSMISSIVITY:  (FT*FT/SEC) =  4.656106E-03
                 (FT*FT/DAY) =  402.2876
                 (GAL/DAY/FT) =  3009.312
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  9.12962E-05
                         (FT/DAY) =  7.887992
                         (GAL/DAY/FT*FT) =  52.40402

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y*
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****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GI41

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 7.19
DEPTH TO WATER DURING TEST (FT) = 9.32
THE LENGTH OF THE TEST (HR) = .13
PUMPING RATE (GPM) = 7.8
THICKNESS OF AQUIFER (FT) = 33
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = 3.662362

TRANSMISSIVITY: (FT*FT/SEC) = 1.904085E-02
(FT*FT/DAY) = 1645.13
(GAL/DAY/FT) = 12306.39
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 4

HYDRAULIC CONDUCTIVITY: (FT/SEC) = 5.769956E-04
(FT/DAY) = 49.85242
(GAL/DAY/FT*FT) = 331.1954

THE NUMBER OF WELLS IN THIS RECORD IS 1

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

WELL NUMBER 01GI41

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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                  SPECIFIC CAPACITY TESTS
*****************************************************************
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Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GI44

```
WELL DIAMETER (IN) =          2
STATIC WATER LEVEL (FT) =     2.34
DEPTH TO WATER DURING TEST (FT) =          6.06
THE LENGTH OF THE TEST (HR) =              .17
PUMPING RATE (GPM) =          7.8
THICKNESS OF AQUIFER (FT) =                25
OPEN INTERVAL (FT) =          10
STORAGE COEFFICIENT =         .25
WELL-LOSS COEFFICIENT =       .75
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```
SPECIFIC CAPACITY (GPM/FT) =  2.096902

TRANSMISSIVITY:  (FT*FT/SEC) =  7.896751E-03
                 (FT*FT/DAY) =  682.2793
                 (GAL/DAY/FT) =  5103.79
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  4

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  3.158701E-04
                         (FT/DAY) =  27.29117
                         (GAL/DAY/FT*FT) =  181.3094

THE NUMBER OF WELLS IN THIS RECORD IS  1
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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                  SPECIFIC CAPACITY TESTS
*****************************************************************
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WELL NUMBER 01GI44

WELL NUMBER = 01GI46
WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = **5.89**
DEPTH TO WATER DURING TEST (FT) = **8.74**
THE LENGTH OF THE TEST (HR) = .13
PUMPING RATE (GPM) = **9**
THICKNESS OF AQUIFER (FT) = **24**
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

WELL NUMBER = 01GI46
WELL DIAMETER (IN) = **2**
STATIC WATER LEVEL (FT) = **5.89**
DEPTH TO WATER DURING TEST (FT) = 8.74
THE LENGTH OF THE TEST (HR) = .13
PUMPING RATE (GPM) = **9**
THICKNESS OF AQUIFER (FT) = **24**
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                  SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI46
SPECIFIC CAPACITY (GPM/FT) =  3.158229
TRANSMISSIVITY:  (FT*FT/SEC) =  1.142897E-02
                 (FT*FT/DAY) =  987.4631
                 (GAL/DAY/FT) =  7386.718
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  4
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  4.762072E-04
                         (FT/DAY) =  41.1443
                         (GAL/DAY/FT*FT) =  273.3429

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                  SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI46
SPECIFIC CAPACITY (GPM/FT) =  3.158229
TRANSMISSIVITY:  (FT*FT/SEC) =  1.142897E-02
                 (FT*FT/DAY) =  987.4631
                 (GAL/DAY/FT) =  7386.718
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  4
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  4.762072E-04
                         (FT/DAY) =  41.1443
                         (GAL/DAY/FT*FT) =  273.3429

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
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THICKNESS OF AQUIFER (FT) = 20
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GI48

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 8.46
DEPTH TO WATER DURING TEST (FT) = 10.25
THE LENGTH OF THE TEST (HR) = .17
PUMPING RATE (GPM) = 6.7
THICKNESS OF AQUIFER (FT) = 20
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = 3.743366

TRANSMISSIVITY: (FT*FT/SEC) = 1.125916E-02
(FT*FT/DAY) = 972.7917
(GAL/DAY/FT) = 7276.968
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 4

HYDRAULIC CONDUCTIVITY: (FT/SEC) = 5.629582E-04
(FT/DAY) = 48.63959
(GAL/DAY/FT*FT) = 323.138

THE NUMBER OF WELLS IN THIS RECORD IS 1

THICKNESS OF AQUIFER (FT) = 21
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GI59

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 7.45
DEPTH TO WATER DURING TEST (FT) = 10.15
THE LENGTH OF THE TEST (HR) = .12
PUMPING RATE (GPM) = 3.5
THICKNESS OF AQUIFER (FT) = 21
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = 1.296318

TRANSMISSIVITY: (FT*FT/SEC) = 3.779407E-03
(FT*FT/DAY) = 326.5408
(GAL/DAY/FT) = 2442.688
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 4

HYDRAULIC CONDUCTIVITY: (FT/SEC) = 1.799718E-04
(FT/DAY) = 15.54956
(GAL/DAY/FT*FT) = 103.3038

THE NUMBER OF WELLS IN THIS RECORD IS 1

WELL NUMBER = 01GI61
WELL DIAMETER (IN) = 2
TATIC WATER LEVEL (FT) = 6.81
OEPTH TO WATER DURING TEST (FT) = 8.25
THE LENGTH OF THE TEST (HR) = .25
PUMPING RATE (GPM) = 6
THICKNESS OF AQUIFER (FT) = 32
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

WELL NUMBER = 01GI61
WELL DIAMETER (IN) = 2
TATIC WATER LEVEL (FT) = 6.81
DEPTH TO WATER DURING TEST (FT) = 8.25
THE LENGTH OF THE TEST (HR) = .25
PUMPING RATE (GPM) = 6
THICKNESS OF AQUIFER (FT) = 32
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

WELL NUMBER = 01GI61
ELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 6.81
DEPTH TO WATER DURING TEST (FT) = 8.25
THE LENGTH OF THE TEST (HR) = .25
PUMPING RATE (GPM) = 6

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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI61
SPECIFIC CAPACITY (GPM/FT) =  4.167054
TRANSMISSIVITY:  (FT*FT/SEC) =  2.154816E-02
                 (FT*FT/DAY) =  1861.761
                 (GAL/DAY/FT) =  13926.9
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  4
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  6.733799E-04
                         (FT/DAY) =  58.18002
                         (GAL/DAY/FT*FT) =  386.5201

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                 SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI61
SPECIFIC CAPACITY (GPM/FT) =  4.167054
TRANSMISSIVITY:  (FT*FT/SEC) =  2.154816E-02
                 (FT*FT/DAY) =  1861.761
                 (GAL/DAY/FT) =  13926.9
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  4
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  6.733799E-04
                         (FT/DAY) =  58.18002
                         (GAL/DAY/FT*FT) =  386.5201

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? Y
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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                    SPECIFIC CAPACITY TESTS
*****************************************************************


WELL NUMBER 01GI63
SPECIFIC CAPACITY (GPM/FT) =  2.310897
TRANSMISSIVITY: (FT*FT/SEC) =  1.431102E-02
                (FT*FT/DAY) =  1236.472
                (GAL/DAY/FT) =  9249.428
           USING A STORAGE COEFFICIENT =  .25
           NUMBER OF ITERATIONS =  3
HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  3.669492E-04
                         (FT/DAY) =  31.70441
                         (GAL/DAY/FT*FT) =  210.6288

THE NUMBER OF WELLS IN THIS RECORD IS  1


DO YOU WANT A HARD COPY (Y/N)? YY
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```
WELL NUMBER = 01GI63
WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 6.99
DEPTH TO WATER DURING TEST (FT) = 10.53
THE LENGTH OF THE TEST (HR) = .17
PUMPING RATE (GPM) = 8.18
THICKNESS OF AQUIFER (FT) = 39
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75
```

```
WELL NUMBER = 01GI63
WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 6.99
DEPTH TO WATER DURING TEST (FT) = 10.53
```

THE NUMBER OF WELLS IN THIS RECORD IS 1

DO YOU WANT A HARD COPY (Y/N)? Y
Ok

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****** **** ****** **** *******
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                SPECIFIC CAPACITY TESTS
*****************************************************************
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Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GI65

```
WELL DIAMETER (IN) =          2
STATIC WATER LEVEL (FT) =     7.78
DEPTH TO WATER DURING TEST (FT) =          11.97
THE LENGTH OF THE TEST (HR) =              1
PUMPING RATE (GPM) =          1.5
THICKNESS OF AQUIFER (FT) =                30
OPEN INTERVAL (FT) =          10
STORAGE COEFFICIENT =         .25
WELL-LOSS COEFFICIENT =       .75
```

```
SPECIFIC CAPACITY (GPM/FT) =  .357996

TRANSMISSIVITY:  (FT*FT/SEC) =  1.65781E-03
                 (FT*FT/DAY) =  143.2348
                 (GAL/DAY/FT) =  1071.468
           USING A STORAGE COEFFICIENT =   .25
           NUMBER OF ITERATIONS =  3

HYDRAULIC CONDUCTIVITY:  (FT/SEC) =  5.526033E-05
                         (FT/DAY) =  4.774492
                         (GAL/DAY/FT*FT) =  31.71943
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THE NUMBER OF WELLS IN THIS RECORD IS 1

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*****************************************************************
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
                SPECIFIC CAPACITY TESTS
*****************************************************************
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```
WELL NUMBER 01GI65
SPECIFIC CAPACITY (GPM/FT) =  .357996
TRANSMISSIVITY:  (FT*FT/SEC) =  1.65781E-03
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THICKNESS OF AQUIFER (FT) = 50
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

****
DETERMINATION OF AQUIFER PROPERTIES BASED ON ANALYSIS OF
SPECIFIC CAPACITY TESTS
****

Copied from: Bradbury, K. R. and Rothschild, E. R., 1985. A computerized technique for estimating the hydraulic conductivity of aquifers from specific capacity data, Ground Water, 23(2), pp. 240-246.

WELL NUMBER 01GI66

WELL DIAMETER (IN) = 2
STATIC WATER LEVEL (FT) = 15
DEPTH TO WATER DURING TEST (FT) = 16.75
THE LENGTH OF THE TEST (HR) = .17
PUMPING RATE (GPM) = 5.5
THICKNESS OF AQUIFER (FT) = 50
OPEN INTERVAL (FT) = 10
STORAGE COEFFICIENT = .25
WELL-LOSS COEFFICIENT = .75

SPECIFIC CAPACITY (GPM/FT) = 3.143059

TRANSMISSIVITY: (FT*FT/SEC) = 2.558335E-02
(FT*FT/DAY) = 2210.402
(GAL/DAY/FT) = 16534.91
USING A STORAGE COEFFICIENT = .25
NUMBER OF ITERATIONS = 3

HYDRAULIC CONDUCTIVITY: (FT/SEC) = 5.116671E-04
(FT/DAY) = 44.20804
(GAL/DAY/FT*FT) = 293.6969

THE NUMBER OF WELLS IN THIS RECORD IS 1

APPENDIX F

Soil and Test Trench Sample Analytical Results — 1993

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0001-01		001-S-0039-01		001-C-0039-01		001-S-0042-01		001-S-0062-01		001-S-0064-01	
	ORIGINAL ID ----->	01SS0101		01SS3901		01SS391C		01SS4201		01SS6201		01SS6401	
	LAB SAMPLE ID --->	557508		557695		557509		557203		557504		557174	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	314647	VAL	314647	VAL	314647	VAL	314647	VAL	314647	VAL	314605	VAL
METAL	Silver	0.83	W	0.84	W	0.84	U	0.83	U	0.84	U	2.1	U
METAL	Aluminum	2810.		1760.		2410.		1810.		1770.		733.	
METAL	Arsenic	0.83	U	0.84	U	0.84	U	0.83	U	0.84	U	0.63	U
METAL	Barium	5.		1.9		2.7		1.8		2.9		1.8	U
METAL	Beryllium	0.83	U	0.84	U	0.84	U	0.83	U	0.84	U	0.45	U
METAL	Calcium	51.2		43.5		44.6		85.9		35.6		80.5	
METAL	Cadmium	1.	UJ	1.1	UJ	1.1	UJ	1.	UJ	1.1	UJ	1.1	U
METAL	Cyanide	0.52	U	0.53	U	0.53	U	0.52	U	0.53	U	0.53	U
METAL	Cobalt	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
METAL	Chromium	2.5		2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
METAL	Copper	3.1		3.2		3.2	U	3.6		3.2		5.3	U
METAL	Iron	1820.		365.		423.		958.		856.		556.	
METAL	Mercury	0.1	W	0.11	U	0.11	U	0.1	U	0.11	U	0.11	U
METAL	Potassium	475.	W	480.	U	481.	U	473.	U	481.	U	470.	U
METAL	Magnesium	92.7		77.4	U	77.6	U	76.2	U	77.5	U	100.	U
METAL	Manganese	17.2	W	1.2	U	1.2	U	23.5	U	1.9	U	6.	
METAL	Sodium	148.	W	106.	U	155.	U	107.	U	110.	U	47.6	
METAL	Nickel	7.3	W	7.4	U	7.4	U	7.2	U	7.4	U	6.5	U
METAL	Lead	1.4		5.5		3.1		1.1		3.8		2.2	
METAL	Antimony	9.4	UJ	9.5	WJ	9.5	UJ	9.3	UJ	9.5	UJ	9.7	U
METAL	Selenium	0.62	U	0.73		0.63	U	0.62	U	0.63	U	0.63	U
METAL	Thallium	0.62	U	0.63	U	0.63	U	0.62	U	0.63	U	0.84	U
METAL	Vanadium	3.8		2.1	U	2.1	U	2.1	U	2.4		1.5	U
METAL	Zinc	34.		4.		88.8		8.7		10.1		2.4	

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-01		001-S-0067-03		001-S-0067-05		001-S-0067-07		001-S-0067-09		001-S-0067-11	
	ORIGINAL ID ----->	01S6701		01S6703		01S6705		01S6707		01S6709		01S6711	
	LAB SAMPLE ID --->	553146		553153		553155		553156		553157		553158	
	SAMPLE DATE ----->												
	MATRIX ---------->	soil		Soil		Soil		Soil		Soil		soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	731446	VAL	731446	VAL	731446	VAL	731446	VAL	731446	VAL	731446	VAL
METAL	Silver	2.	U	2.	U	2.	U	2.1	U	2.1	U	2.1	U
METAL	Aluminum	12400.		1800.		9050.		1320.		932.		574.	
METAL	Arsenic	2.4	J	0.61	UJ	1.7	J	0.62	UJ	0.62	UJ	0.62	UJ
METAL	Barium	5.8		1.6		10.1		1.8		1.8		1.2	
METAL	Beryllium	0.4	U	0.41	U	0.4	U	0.42	U	0.42	U	0.41	U
METAL	Calcium	421.		227.		6740.		113.		78.7		67.	
METAL	Cadmium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Cyanide	0.51	U	0.51	U	0.5	U	0.52	U	0.52	U	0.52	U
METAL	Cobalt	1.8	U	1.8	U	1.8	U	1.9	U	1.9	U	1.9	U
METAL	Chrunium	11.8		2.	U	8.		2.1	U	2.1	U	2.1	U
METAL	Copper	5.1		5.1	U	5.1		5.2	U	5.2	U	5.2	U
METAL	Iron	9180.		1450.		4790.		1140.		866.		525.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
METAL	Potassium	452.	U	458.	U	450.	U	466.	U	466.	U	464.	U
METAL	Magnesium	96.3	U	97.4	U	365.		99.2	U	w.2	U	98.8	U
METAL	Manganese	63.7		3.7		63.6		3.8		4.4		5.7	
METAL	Sadiun	116.	U	87.5	U	112.	U	111.	U	135.	U	98.	U
METAL	Nickel	6.3	U	6.3	U	6.2	U	6.5	U	6.5	U	6.4	U
METAL	Lead	20.1		1.3		28.		1.2		0.53		0.41	U
METAL	Antimony	9.3	U	9.4	U	9.3	U	9.6	U	9.6	U	9.5	U
METAL	Selenium	0.61	U	0.61	U	0.6	U	0.62	U	0.62	U	0.62	U
METAL	Thallium	0.81	U	0.82	U	0.81	U	0.83	U	0.83	U	0.83	U
METAL	Vanadiun	20.6		2.6		12.5		2.		1.6		1.5	U
METAL	Zinc	10.9		3.	U	29.		2.8	U	3.3		7.2	

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-13		001-S-0067-17		001-C-0067-17		001-S-0067-19		001-S-0067-21		001-C-0067-21	
	ORIGINAL ID ----->	01S6713		01S6717		01S6717D		01S6719		01S6721		01S6721D	
	LAB SAMPLE ID --->	553160		553720		553168		553194		553169		553171	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		soil		soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	731446	VAL	314135	VAL	731446	VAL	314135	VAL	731446	VAL	731446	VAL
METAL	Silver	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
METAL	Aluminum	502.		473.		318.		179.		156.		141.	
METAL	Arsenic	0.62	UJ	0.7	UJ	1.3	J	0.62	UJ	0.62	UJ	0.63	UJ
METAL	Barium	1	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Beryllium	0.42	U	0.41	U	0.41	U	0.42	U	0.41	U	0.42	U
METAL	Calciun	50.6		47.7		37.3		32.5	U	35.7		46.8	
METAL	Cadmium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Cyanide	0.52	U	0.51	U	0.52	U	0.52	U	0.51	U	0.52	U
METAL	Cobalt	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
METAL	Chromium	2.1	U	2.1	U	2.1	U	3.7		2.1	U	2.1	U
METAL	Copper	5.2	U	5.1	U	5.2	U	5.2	U	5.1	U	5.2	U
METAL	Iron	482.		483.		367.		449.		237.		243.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
METAL	Potassiun	464.	U	460.	U	463.	U	466.	U	460.	U	467.	U
METAL	Magnesium	98.9	U	97.9	U	98.6	U	99.2	U	97.9	U	99.4	U
METAL	Manganese	5.7		5.6		3.7		4.1		1.7		2.2	
METAL	Sodiun	93.9	U	88.8	U	91.5	U	73.8	U	108.	U	101.	U
METAL	Nickel	6.4	U	6.4	U	6.4	U	6.5	U	6.4	U	6.5	U
METAL	Lead	0.44		1.1		0.61		0.6		0.41	U	0.42	U
HETAL	Antimony	9.6	U	9.5	R	9.5	U	9.6	R	9.5	U	9.6	U
METAL	Selenium	0.62	U	0.62	U	0.62	U	0.62	U	0.62	U	0.63	U
METAL	Thallium	0.83	U	0.82	U	0.83	U	0.83	U	0.82	U	0.84	U
METAL	Vanadium	1.5	U	1.4	U	1.4	U	1.5	U	1.4	U	1.5	U
METAL	Zinc	7.3		6.		6.7		29.		19.9		20.6	

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-23		001-S-0069-01		001-S-0069-03		001-S-0069-05		001-S-0069-07		001-S-0069-09	
	ORIGINAL ID ----->	01S6723		01S6901		01S6903		01S6905		01$6907		01S6909	
	LAB SAMPLE ID --->	553173		552866		552867		552868		552849		552870	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		soil		soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	731446	VAL	731446	VAL	731446	VAL	731446	VAL	731446	VAL	731446	VAL
METAL	Silver	2.1	U	2.	U	2.	U	2.1	U	2.1	U	2.	U
METAL	Aluminum	95.2		1240.		1430.		1550.		991.		820.	
METAL	Arsenic	0.62	UJ	0.61	UJ	0.61	UJ	0.62	UJ	0.62	UJ	0.61	UJ
METAL	Barium	1.	U	5.9		3.		2.4		1.7		1.6	
METAL	Beryllium	0.41	U	0.41	U	0.41	U	0.42	U	0.41	U	0.41	U
METAL	Calcium	36.5		162.		71.4		50.8		32.3	U	31.9	U
METAL	Cadmium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Cyanide	0.52	U	0.51	U	0.51	U	0.52	U	0.52	U	0.51	U
METAL	Cobalt	1.9	U	1.8	U	1.8	U	1.9	U	1.9	U	1.8	U
METAL	Chromium	2.1	U	2.	U	3.5		2.4		3.3		3.5	
METAL	Copper	5.2	U	5.1	U	5.1	U	5.2	U	5.2	U	5.1	U
METAL	Iron	225.		911.		1010.		963.		697.		595.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
METAL	Potassium	463.	U	453.	U	456.	U	465.	U	463.	U	457.	U
METAL	Magnesium	98.7	U	96.6	U	97.1	U	99.	U	98.7	U	97.2	U
METAL	Manganese	1.7		3.7		3.7		3.7		4.6		3.7	
METAL	Sodium	101.	U	101.	U	99.6	U	109.	U	103.	U	118.	U
METAL	Nickel	6.4	U	6.3	U	6.3	U	6.4	U	6.4	U	6.3	U
METAL	Lead	0.41	U	6.7		2.9		0.79		0.56		0.49	
METAL	Antimony	9.5	U	9.3	U	9.4	U	9.6	U	9.5	U	9.4	U
METAL	Selenium	0.62	U	0.61	U	0.61	U	0.62	U	0.62	U	0.61	U
METAL	Thallium	0.83	U	0.81	U	0.82	U	0.83	U	0.83	U	0.82	U
METAL	Vanadium	1.5	U	2.5		1.7		1.6		1.5	U	1.4	U
METAL	Zinc	17.2		8.2		4.6		3.6	U	2.	U	2.4	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0069-11		001-S-0069-13		001-S-1028-01		001-S-1030-01		001-S-1032-01		001-S-1035-01	
	ORIGINAL ID ----->	01S6911		01S6913		01SI2801		01SI3001		01SI3201		01SI3501	
	LAB SAMPLE ID --->	552871		552872		557184		557179		557187		557172	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		soil		soil		Soil		Soil		soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	731446	VAL	731446	VAL	314605	VAL	314605	VAL	314647	VAL	314605	VAL
METAL	Silver	2.1	U	2.1	U	2.1	U	2.2	U	0.83	U	2.1	U
METAL	Aluminum	293.		695.		13600.		2640.		2450.		1430.	
METAL	Arsenic	0.62	UJ	0.62	UJ	2.7	U	0.65	U	0.83	U	0.63	U
METAL	Barium	1.	U	1.8		4.	U	4.	U	2.6		1.3	U
METAL	Beryllium	0.41	U	0.42	U	0.42	U	0.61		0.83	U	0.42	U
METAL	Calcium	32.3	U	45.4		56.7		90.		105.		1720.	
METAL	Cadmium	1.	U	1.	U	1.	U	1.1	U	1.	UJ	1.1	U
METAL	Cyanide	0.52	U	0.52	U	0.52	U	0.54	U	0.52	U	0.53	U
METAL	Cobalt	1.9	U	1.9	U	1.9	U	2.	U	1.9	U	1.9	U
METAL	Chromium	5.4		4.6		12.5		4.1		2.7		2.2	
METAL	Copper	5.2	U	5.2	U	5.2	U	5.4	U	3.1		5.3	U
METAL	Iron	205.		497.		9760.		333.		1670.		1260.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.11	U	0.1	U	0.11	U
METAL	Potassium	463.	U	466.	U	468.	U	487.	U	472.	U	470.	U
METAL	Magnesium	98.7	U	99.2	U	99.6	U	108.		97.8		100.	U
METAL	Manganese	3.4		5.7		10.2		2.9		7.1		12.	
METAL	Sodium	97.2		91.3	U	38.8		42.		116.	U	77.9	
METAL	Nickel	6.4	U	6.5	U	6.5	U	6.8	U	7.2	U	6.5	U
METAL	Lead	0.41	U	0.59		5.		2.2		1.5		4.4	
METAL	Antimony	9.5	U	9.6	U	9.6	U	10.	U	9.3	UJ	9.7	U
METAL	Selenium	0.62	U	0.62	U	0.63	U	0.65	U	0.62	U	0.63	U
METAL	Thallium	0.83	U	0.83	U	0.84	U	0.87	U	0.62	U	0.84	U
METAL	Vanadium	1.5	U	1.5	U	23.		2.2		3.8		2.8	
METAL	Zinc	1.6	U	3.	U	3.8		3.		10.1		2.5	

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-1036-01		001-S-1043-01		001-S-1044-01		001-S-1046-01		001-S-1048-01		001-S-1059-01	
	ORIGINAL ID ----->	01SI3601		01SI4301		01SI4401		01SI4601		01SI4801		01SI5901	
	LAB SAMPLE ID --->	557182		557505		557506		557170		557196		557696	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		Soil		Soil		soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	314605	VAL	314647	VAL	314647	VAL	314605	VAL	314647	VAL	314647	VAL
METAL	SiLver	2.1	U	0.82	U	0.82	U	2.1	U	0.83	U	0.82	U
METAL	Aluminum	2100.		2050.		64.4	U	1860.		1290.		1760.	
METAL	Arsenic	0.63	U	0.82	U	0.82	U	0.63	U	0.83	U	0.82	U
METAL	Barium	2.8	U	2.2		0.41	U	1.7	U	3.4		2.3	
METAL	Beryll ium	0.43	U	0.82	U	0.82	U	0.42	U	0.83	U	0.82	U
METAL	Calcium	536.		33.1		60.2		32.8	U	1050.		72.9	
METAL	Cadmium	1.	U	1.	UJ	1.	U	1.1	U	1.	UJ	1.	UJ
METAL	Cyanide	0.52	U	0.51	U	0.51	U	0.53	U	0.52	U	0.52	U
METAL	Cobalt	1.9	U	1.8	U	1.9	U	1.9	U	1.9	U	1.9	U
METAL	Chromium	2.1	U	2.	U	2.1	U	2.1	U	2.1	U	2.1	U
METAL	Copper	5.2	U	3.1	U	3.1	U	5.3	U	3.1		3.1	U
METAL	Iran	1380.		1200.		46.4		1320.		1230.		1010.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.11	U	0.1	U	0.1	U
METAL	Potassium	466.	U	466.	U	470.	U	471.	U	475.	U	471.	U
METAL	Megnes iun	99.3	U	75.1	U	75.8	U	100.	U	76.5	U	75.9	U
METAL	Manganese	6.		4.3	U	0.82	U	8.8		23.6	U	10.7	U
METAL	Sodium	51.6		97.9	U	164.	U	29.		104.	U	106.	U
METAL	Nickel	6.5	U	7.1	U	7.2	U	6.5	U	7.3	U	7.2	U
METAL	Lead	3.		0.9		1.		1.	U	11.8		1.7	
METAL	Antimony	9.6	U	9.2	UJ	9.3	UJ	9.7	U	9.4	UJ	9.3	UJ
METAL	Selenium	0.63	U	0.61	U	0.62	U	0.63	U	0.62	U	0.62	U
METAL	Thallium	0.83	U	0.61	U	0.62	U	0.84	U	0.62	U	0.62	U
METAL	Vanadium	2.8		2.1		2.1	U	2.4		2.7		3.	
METAL	Zinc	3.3		9.2		5.3		1.5		17.2		5.4	

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID -------:	001-C-1059-01		001-S-1059-33		001-S-1060-01					
	ORIGINAL ID -----:	01SI591C		01S I5933		01SI6001					
	LAB SAMPLE ID ---:	557511		559396		557176					
	SAMPLE DATE -----:										
	MATRIX ----------:	Soil		Soil		Soil					
	UNITS ----------:	MG/KG		MG/KG		MG/KG					
Method	Parameter	314647	VAL	314647	VAL	314605	VAL				
METAL	Silver	0.84	U	1.1	U	2.1	U				
METAL	Aluminum	1960.		9940.		1920.					
METAL	Arsenic	0.84	U	9.5		0.62	U				
METAL	Barium	2.5		13.8		2.4	U				
METAL	Beryllium	0.84	U	1.1	U	0.42	U				
METAL	Calcium	47.3		34900.		32.4	U				
METAL	Cadmium	1.1	UJ	1.3	UJ	1.	U				
METAL	Cyanide	0.53	U	0.66	U	0.52	U				
METAL	Cobalt	1.9	U	2.5		1.9	U				
METAL	Chromium	2.1	U	20.2		2.1	U				
METAL	Copper	3.2	U	7.3		5.2	U				
METAL	Iron	1290.		16600.		944.					
METAL	Mercury	0.11	U	0.13	U	0.1	U				
METAL	Potassium	482.	U	843.		464.	U				
METAL	Magnesium	77.7	U	1820.		98.9	U				
METAL	Manganese	23.8	U	43.8	U	12.2					
METAL	Sodium	144.	U	441.	U	30.7					
METAL	Nickel	7.4	U	11.2		6.4	U				
METAL	Lead	3.9		6.		1.1	U				
METAL	Antimony	9.5	U	11.9	UJ	9.6	U				
METAL	Selenium	0.63	U	1.4		0.62	U				
METAL	Thallium	0.63	U	0.79	U	0.83	U				
METAL	Vanadium	2.5		32.6		2.5					
METAL	Zinc	4.9		21.5		2.7					

+** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0001-01		001-S-0039-01		001-C-0039-01		001-S-0042-01		001-S-0062-01		001-s-0066-01	
	ORIGINAL ID ----->	01SS0101		01SS3901		01SS391C		01SS4201		01SS6201		01SS6401	
	LAB SAMPLE ID --->	557499		557693		557501		557168		557495		557113	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/29/93		06/29/93		06/29/93		06/29/93		06/29/93		06/28/93	
	DATE ANALYZED --->	07/13/93		07/ 13/93		07/13/93		07/13/93		07/13/93		07/14/93	
	MATRIX ---------->	Soil		Soi1		Soil		soil		soi1		Soi1	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	637	VAL	637	VAL	637	VAL	637	VAL	637	VAL	603	VAL
PEST	Heptachlor epoxide	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	0.081	J
PEST	Endosulfan sulfate	3.4	U	3.5	U	0.083	J	3.4	U	0.28	J	0.27	J
PEST	Aroclor-1260	34.	U	35.	U	35.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1254	34.	U	35.	U	35.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1221	70.	U	71.	U	71.	U	69.	U	71.	U	71.	U
PEST	Aroclor-1232	34.	U	35.	U	35.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1248	34.	U	35.	U	35.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1016	34.	U	35.	U	3s.	U	34.	U	35.	U	35.	U
PEST	Aldrin	1.8	U	1.8	U	1.8	U	1.7	U	0.12	J	1.8	U
PEST	alpha-BHC	1.8	U	1.8	U	0.041	J	1.7	U	1.8	U	1.8	U
PEST	beta-BHC	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	1.8	U
PEST	delta-BHC	1.8	U	1.8	U	1.8	U	1.7	U	0.064	J	1.8	U
PEST	Endosulfan II	3.4	U	3.5	U	3.5	U	3.4	U	3.5	U	3.5	U
PEST	4,4'-DDT	3.4	U	3.5	U	0.41	J	3.4	U	3.5	U	0.36	J
PEST	alpha-Chlordane	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	1.8	U
PEST	gamma-Chlordane	1.8	U	1.8	U	1.8	U	1.7	U	1.6	U	1.8	U
PEST	Aroclor-1242	34.	U	35.	U	35.	U	34.	U	35.	U	35.	U
PEST	Endrin ketone	3.4	U	3.5	U	3.5	U	3.4	U	3.5	U	3.5	U
PEST	gamma-BHC (Lindane)	1.8	U	0.051	U	0.063	J	1.7	U	1.8	U	1.8	U
PEST	Dieldrin	3.4	U	3.5	U	3.5	U	3.4	U	3.5	U	3.5	U
PEST	Endrin	3.4	U	3.5	U	3.5	U	3.4	U	0.12	J	0.099	J
PEST	Methoxychlor	18.	U	18.	U	18.	U	17.	U	18.	U	18.	U
PEST	4,4'-DDD	3.4	U	3.5	U	0.42	J	3.4	U	3.5	U	0.4	J
PEST	4,4'-DDE	3.4	U	0.13	U	0.35	J	3.4	U	0.12	J	0.1	U
PEST	Endrin aldehyde	3.4	U	3.5	U	3.5	U	3.4	U	3.5	U	3.5	U
PEST	Heptachlor	0.093	U	0.15	U	0.15	U	0.079	U	0.11	U	1.8	U
PEST	Toxaphene	180.	U	180.	U	180.	U	170.	U	180.	U	180.	U
PEST	Endosulfan I	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	1.8	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-01		001-5-0067-03		001-S-0067-05		001-S-0067-07		001-S-0067-09		001-S-0067-11	
	ORIGINAL ID ----->	01S6701		01S6703		01S6705		0186707		01S6709		01S6711	
	LAB SAMPLE ID --->	553077		553078		553079		553080		553081		553106	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/11/93		06/11/93		06/11/93		06/11/93		06/11/93		06/11/93	
	DATE ANALYZED --->	06/16/93		06/16/93		06/16/93		06/16/93		06/16/93		06/16/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL
PEST	Heptachlor epoxide	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U
PEST	Endosulfan sulfate	3.3	U	3.4	U	3.3	U	3.4	U	3.4	U	3.4	U
PEST	Aroclor-1260	33.	U	34.	U	33.	U	34.	U	34.	U	34.	U
PEST	Aroclor-1254	33.	U	34.	U	33.	U	34.	U	34.	U	34.	U
PEST	Aroclor-1221	67.	U	68.	U	68.	U	69.	U	68.	U	70.	U
PEST	Aroclor-1232	33.	U	34.	U	33.	U	34.	U	34.	U	34.	U
PEST	Aroclor-1248	33.	U	34.	U	33.	U	34.	U	34.	U	34.	U
PEST	Aroclor-1016	33.	U	34.	U	33.	U	34.	U	34.	U	34.	U
PEST	Aldrin	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U
PEST	alpha-BHC	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U
PEST	beta-BHC	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U
PEST	delta-BHC	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U
PEST	Endosulfan II	3.3	U	3.4	U	3.3	U	3.4	U	3.4	U	3.4	U
PEST	4,4'-DDT	0.55	J	3.4	U	3.3	U	3.4	U	3.4	U	3.4	U
PEST	alpha-Chlordane	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U
PEST	gamma-Chlordane	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U
PEST	Aroclor-1242	33.	U	34.	U	33.	U	34.	U	34.	U	34.	U
PEST	Endrin ketone	3.3	U	3.4	U	3.3	U	3.4	U	3.4	U	3.4	U
PEST	gamma-BHC (Lindane)	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U
PEST	Dieldrin	0.45	J	3.4	U	3.3	U	3.4	U	3.4	U	3.4	U
PEST	Endrin	3.3	U	3.4	U	3.3	U	3.4	U	3.4	U	3.4	U
PEST	Methoxychlor	17.	U	17.	U	17.	U	18.	U	17.	U	18.	U
PEST	4,4'-DDD	3.3	U	3.4	U	3.3	U	3.4	U	3.4	U	3.4	U
PEST	4,4'-DDE	0.14	J	3.4	U	3.3	U	3.4	U	3.4	U	3.4	U
PEST	Endrin aldehyde	1.4	J	3.4	U	0.62	J	3.4	U	3.4	U	3.4	U
PEST	Heptachlor	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U
PEST	Toxaphene	170.	U	170.	U	170.	U	180.	U	170.	U	180.	U
PEST	Endosulfan I	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	1.8	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID -------	001-S-0067-13		001-S-0067-17		001-C-0067-17		001-S-0067-19		001-S-0067-21		001-C-0067-21	
	ORIGINAL ID -----	01S6713		01S6717		01S6717D		01S6719		01S6721		01S6721D	
	LAB SAMPLE ID ---	553120		553121		553122		553193		553124		553128	
	SAMPLE DATE -----												
	DATE EXTRACTED --	06/11/93		06/11/93		06/11/93		06/11/93		06/11/93		06/11/93	
	DATE ANALYZED ---	06/16/93		06/16/93		06/16/93		06/18/93		06/16/93		06/16/93	
	MATRIX ----------	Soil		soil		Soil		Soil		soil		Soil	
	UNITS ----------	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	32	VAL	120	VAL	32	VAL	32	VAL
PEST	Heptachlor epoxide	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U
PEST	Endosulfan sulfate	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
PEST	Aroclor-1260	34.	U	34.	U	34.	U	34.	U	34.	U	34.	U
PEST	Aroclor-1254	34.	U	34.	U	34.	U	34.	U	34.	U	34.	U
PEST	Aroclor-1221	69.	U	69.	U	69.	U	69.	U	69.	U	68.	U
PEST	Aroclor-1232	34.	U	34.	U	34.	U	34.	U	34.	U	34.	U
PEST	Aroclor-1248	34.	U	34.	U	34.	U	34.	U	34.	U	34.	U
PEST	Aroclor-1016	34.	U	34.	U	34.	U	34.	U	34.	U	34.	U
PEST	Aldrin	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U
PEST	alpha-BHC	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U
PEST	beta-BHC	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U
PEST	delta-BHC	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U
PEST	Endosulfan II	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
PEST	4,4'-DDT	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
PEST	alpha-Chlordane	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U
PEST	gamma-Chlordane	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U
PEST	Aroclor-1242	34.	U	34.	U	34.	U	34.	U	34.	U	34.	U
PEST	Endrin ketone	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
PEST	gamma-BHC (Lindane)	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U
PEST	Dieldrin	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
PEST	Endrin	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
PEST	Methoxychlor	18.	U	18.	U	18.	U	18.	U	18.	U	17.	U
PEST	4,4'-DDD	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
PEST	4,4'-DDE	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
PEST	Endrin aldehyde	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
PEST	Heptachlor	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U
PEST	Toxaphene	180.	U	180.	U	180.	U	180.	U	180.	U	170.	U
PEST	Endosulfan I	1.8	U	1.8	U	1.8	U	1.8	U	1.8	U	1.7	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-23		001-S-0069-01		001-S-0069-03		)01-S-0069-05		001-S-0069-07		301-S-0069-09	
	ORIGINAL ID ----->	01S6723		01S6901		01S6903		)1S6905		01S6907		31S6909	
	LAB SAMPLE ID --->	553130		552859		552860		552861		552862		552863	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/11/93		06/04/93		06/04/93		)6/04/93		06/04/93		)6/04/93	
	DATE ANALYZED --->	06/18/93		06/19/93		06/11/93		)6/19/93		06/19/93		36/19/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		JG/KG		UG/KG		JG/KG	
Method	Parameter	120	VAL	32	VAL	32	VAL	12	VAL	32	VAL	52	VAL
PEST	Heptachlor epoxide	0.029	J	0.13	J	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Endosulfan sulfate	3.4	U	3.3	U	3.3	U	3.4	U	3.4	U	3.3	U
PEST	Aroclor-1260	34.	U	33.	U	33.	U	34.	U	34.	U	33.	U
PEST	Aroclor-1254	34.	U	33.	U	33.	U	34.	U	34.	U	33.	U
PEST	Aroclor-1221	69.	U	67.	U	68.	U	68.	U	69.	U	67.	U
PEST	Aroclor-1232	34.	U	33.	U	33.	U	34.	U	34.	U	33.	U
PEST	Aroclor-1248	34.	U	33.	U	33.	U	34.	U	34.	U	33.	U
PEST	Aroclor-1016	34.	U	33.	U	33.	U	34.	U	34.	U	33.	U
PEST	Aldrin	0.38	J	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	alpha-BHC	1.8	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	beta-EHC	1.8	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	delta-BHC	1.8	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Endosulfan II	3.4	U	3.3	U	3.3	U	0.23	J	3.4	U	3.3	U
PEST	4,4'-DDT	3.4	U	2.2	J	0.61	J	3.4	U	3.4	U	3.3	U
PEST	alpha-Chlordane	1.8	U	1.7	U	1.7	U	1.7	U	1.7	U	0.3	J
PEST	gamma-Chlordane	0.059	J	0.14	J	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Aroclor-1242	34.	U	33.	U	33.	U	34.	U	34.	U	33.	U
PEST	Endrin ketone	3.4	U	3.3	U	3.3	U	3.4	U	3.4	U	3.3	U
PEST	gamma-EHC (Lindane)	0.43	J	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Dieldrin	1.	J	0.53	J	3.3	U	0.39	J	3.4	U	3.3	U
PEST	Endrin	1.1	J	3.3	U	3.3	U	0.28	J	3.4	U	3.3	U
PEST	Methoxychlor	18.	U	17.	U	17.	U	17.	U	17.	U	17.	U
PEST	4,4'-DDD	3.4	U	3.3	U	3.3	U	0.28	U	3.4	U	3.3	U
PEST	4,4'-DDE	3.4	U	2.6	J	0.7	J	3.4	U	3.4	U	3.3	U
PEST	Endrin aldehyde	3.4	U	3.3	U	3.3	U	3.4	U	3.4	U	3.3	U
PEST	Heptachlor	0.55	J	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Toxaphene	180.	U	170.	U	170.	U	170.	U	170.	U	170.	U
PEST	Endosulfan I	1.8	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U

*** Validation Complete ***

(1993 DATA)

SAMPLE ID ------->		001-S-0069-11		001-S-0069-13		001-S-1028-01		001-S-1030-01		001-S-1032-01		001-S-1035-01	
ORIGINAL ID ----->		01S6911		0186913		01S12801		01S13001		01S13201		01S13501	
LAB SAMPLE ID --->		552864		552865		557119		557116		557121		557111	
SAMPLE DATE ----->													
DATE EXTRACTED -->		06/04/93		06/04/93		06/28/93		06/28/93		06/29/93		06/28/93	
DATE ANALYZED --->		06/19/93		06/19/93		07/14/93		07/14/93		07/13/93		07/14/93	
MATRIX ---------->		Soil		Soil		Soil		Soil		Soil		Soil	
UNITS ---------->		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	603	VAL	603	VAL	637	VAL	603	VAL
PEST	Heptachlor epoxide	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	Endosulfan sulfate	3.4	U	3.4	U	0.54	J	0.12	J	3.4	U	1.	
PEST	Aroclor-1260	34.	U	34.	U	34.	U	36.	U	34.	U	35.	U
PEST	Aroclor-1254	34.	U	34.	U	34.	U	36.	U	34.	U	35.	U
PEST	Aroclor-1221	70.	U	68.	U	70.	U	73.	U	69.	U	71.	U
PEST	Aroclor-1232	34.	U	34.	U	34.	U	36.	U	34.	U	35.	U
PEST	Aroclor-1248	34.	U	34.	U	34.	U	36.	U	34.	U	35.	U
PEST	Aroclor-1016	34.	U	34.	U	34.	U	36.	U	34.	U	35.	U
PEST	Aldrin	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	alpha-BHC	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	beta-BHC	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	delta-BHC	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	Endosulfan II	3.4	U	3.4	U	3.4	U	3.6	U	3.4	U	3.5	U
PEST	4,4'-DDT	3.4	U	3.4	U	0.48	J	0.57	J	3.4	U	19.	
PEST	alpha-Chlordane	1.8	U	1.7	U	0.12	J	1.8	U	1.8	U	1.8	U
PEST	gamma-Chlordane	1.8	U	1.7	U	0.27	U	0.1	U	0.075	U	1.8	U
PEST	Aroclor-1242	34.	U	34.	U	34.	U	36.	U	34.	U	35.	U
PEST	Endrin ketone	3.4	U	3.4	U	0.14	U	3.6	U	3.4	U	0.14	U
PEST	gamma-BHC (Lindane)	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	Dieldrin	3.4	U	3.4	U	3.4	U	3.6	U	3.4	U	3.5	U
PEST	Endrin	3.4	U	3.4	U	0.1	J	3.6	U	3.4	U	0.58	J
PEST	Methoxychlor	18.	U	17.	U	18.	U	18.	U	18.	U	0.22	U
PEST	4,4'-DDD	0.26	J	0.2	U	0.078	J	3.6	U	3.4	U	4.3	
PEST	4,4'-DDE	3.4	U	3.4	U	3.4	U	0.11	U	3.4	U	40.	
PEST	Endrin aldehyde	3.4	U	3.4	U	3.4	U	3.6	U	3.4	U	3.5	U
PEST	Heptachlor	1.8	U	1.7	U	0.11	U	1.8	U	0.16	U	1.8	U
PEST	Toxaphene	180.	U	170.	U	180.	U	180.	U	180.	U	180.	U
PEST	Endosulfan I	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-1036-01		001-S-1043-01		001-S-1044-01		001-S-1046-01		001-s-1048-01		001-S-1059-01	
	ORIGINAL ID ----->	01SI3601		01SI4301		01SI4401		01SI4601		01SI4801		01SI5901	
	LAB SAMPLE ID --->	557118		557496		557497		557109		557164		557694	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/28/93		06/29/93		06/29/93		06/28/93		06/29/93		06/29/93	
	DATE ANALYZED --->	07/14/93		07/13/93		07/13/93		07/ 14/93		07/13/93		07/ 13/93	
	MATRIX ---------->	Soil		Soil		Soi1		soil		Soil		Soi1	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	603	VAL	637	VAL	637	VAL	603	VAL	637	VAL	637	VAL
PEST	Heptachlor epoxide	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	Endosulfan sulfate	3.4	U	3.4	U	3.4	U	3.5	U	0.41	J	3.4	U
PEST	Aroclor-1260	34.	U	34.	U	34.	U	35.	U	34.	U	34.	U
PEST	Aroclor- 1254	34.	U	34.	U	34.	U	35.	U	34.	U	34.	U
PEST	Aroclor-1221	70.	U	68.	U	69.	U	71.	U	70.	U	69.	U
PEST	Aroclor-1232	34.	U	34.	U	34.	U	35.	U	34.	U	34.	U
PEST	Aroclor-1248	34.	U	34.	U	34.	U	35.	U	34.	U	34.	U
PEST	Aroclor-1016	34.	U	34.	U	34.	U	35.	U	34.	U	34.	U
PEST	Aldrin	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	alpha-BHC	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	beta-BHC	1.8	U	0.47	U	1.8	U	0.2	J	1.8	U	1.8	U
PEST	delta-BHC	1.8	U	1.7	U	1.8	U	0.13	J	1.8	U	0.042	U
PEST	Endosulfan 11	3.4	U	3.4	U	3.4	U	3.5	U	3.4	U	3.4	U
PEST	4,4'-DDT	0.41	J	3.4	U	3.4	U	1.9	J	2.2	J	0.14	U
PEST	alpha-Chlordane	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	gainna-Chlordane	1.8	U	0.12	U	1.8	U	1.8	U	1.8	U	0.052	U
PEST	Aroclor-1242	34.	U	34.	U	34.	U	35.	U	34.	U	34.	U
PEST	Endrin ketone	3.4	U	3.4	U	3.4	U	3.5	U	0.27	J	3.4	U
PEST	gamma-BHC (Lindane)	1.8	U	0.087	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	Dieldrin	3.4	U	3.4	U	3.4	U	3.5	U	3.4	U	3.4	U
PEST	Endrin	3.4	U	3.4	U	3.4	U	3.5	U	3.4	U	3.4	U
PEST	Methoxychlor	18.	U	17.	U	18.	U	18.	U	18.	U	18.	U
PEST	4,4'-DDD	0.27	J	3.4	U	3.4	U	0.28	J	3.4	U	3.4	U
PEST	4,4'-DDE	2.7	J	3.4	U	3.4	U	1.1	J	1.6	J	3.4	U
PEST	Endrin aldehyde	3.4	U	3.4	U	3.4	U	3.5	U	0.19	J	3.4	U
PEST	Heptachlor	0.061	U	0.13	U	0.15	U	1.8	U	0.055	U	1.8	U
PEST	Toxaphene	180.	U	170.	U	180.	U	180.	U	180.	U	180.	U
PEST	Endosulfan I	1.8	U	1.7	U	1.8	U	1.8	U	1.8	U	1.8	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-C-1059-01		001-S-1059-33		001-S-1060-01					
ORIGINAL ID ----->		01S1591C		01S15933		01S16001					
LAB SAMPLE ID --->		557502		559395		557114					
SAMPLE DATE ----->											
DATE EXTRACTED -->		06/29/93		07/02/93		06/28/93					
DATE ANALYZED --->		07/13/93		07/21/93		07/14/93					
MATRIX ---------->		Soil		Soil		Soil					
UNITS ---------->		UG/KG		UG/KG		UG/KG					
Method	Parameter	637	VAL	637	VAL	603	VAL				
PEST	Heptachlor epoxide	1.8	U	2.2	U	1.8	U				
PEST	Endosulfan sulfate	3.5	U	4.3	U	3.4	U				
PEST	Aroclor-1260	35.	U	43.	U	34.	U				
PEST	Aroclor-1254	35.	U	43.	U	34.	U				
PEST	Aroclor-1221	71.	U	88.	U	70.	U				
PEST	Aroclor-1232	35.	U	43.	U	34.	U				
PEST	Aroclor-1248	35.	U	43.	U	34.	U				
PEST	Aroclor-1016	35.	U	43.	U	34.	U				
PEST	Aldrin	1.8	U	2.2	U	1.8	U				
PEST	alpha-BHC	1.8	U	2.2	U	1.8	U				
PEST	kta-BHC	1.8	U	2.2	U	1.8	U				
PEST	delta-BHC	1.8	U	2.2	U	1.8	U				
PEST	Endosulfan II	3.5	U	4.3	U	3.4	U				
PEST	4,4'-DDT	3.5	U	4.3	U	0.16	U				
PEST	alpha-Chlordane	1.8	U	2.2	U	1.8	U				
PEST	gamma-Chlordane	1.8	U	2.2	U	0.1	U				
PEST	Aroclor-1242	35.	U	43.	U	34.	U				
PEST	Endrin ketone	3.5	U	4.3	U	3.4	U				
PEST	gamma-BHC (Lindane)	1.8	U	2.2	U	1.8	U				
PEST	Dieldrin	3.5	U	4.3	U	3.4	U				
PEST	Endrin	3.5	U	4.3	U	0.05	U				
PEST	Methoxychlor	1.7	U	22.	U	18.	U				
PEST	4,4'-DDD	0.19	U	4.3	U	3.4	U				
PEST	4,4'-DDE	3.5	U	4.3	U	0.13	U				
PEST	Endrin aldehyde	3.5	U	4.3	U	3.4	U				
PEST	Heptachlor	0.14	U	2.2	U	0.079	U				
PEST	Toxaphene	180.	U	220.	U	180.	U				
PEST	Endosulfan I	1.8	U	2.2	U	1.8	U				

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0001-01		001-S-0039-01		001-C-0039-01		001-S-0042-01		001-S-0062-01		001-S-0064-01	
	ORIGINAL ID ----->	01SS0101		01SS3901		01SS391C		01SS4201		01SS6201		01SS6401	
	LAB SAMPLE ID --->	557499		557693		557501		557168		557495		557113	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/30/93		06/30/93		06/30/93		06/30/93		06/30/93		06/29/93	
	DATE ANALYZED --->	07/06/93		07/06/93		07/06/93		07/06/93		07/06/93		07/08/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	WITS -..-----.----)	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	637	VAL	637	VAL	637	VAL	637	VAL	637	VAL	603	
SVOA	4-Nitroaniline	820.	U	830.	U	830.	U	820.	U	830.	U	830.	U
SVOA	4-Nitrophenol	820.	U	830.	U	830.	U	820.	U	830.	U	830.	U
SVOA	4-Bromophenyl-phenylether	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dimethylphenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Methylphenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,4-Dichlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Chloroaniline	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Phenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Chloroethyl)ether	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Chloroethoxy)methane	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Di-n-octylphthalate	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Anthracene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,2,4-Trichlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dichlorophenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dinitrotoluene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Pyrene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Dimethylphthalate	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Dibenrofuran	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(g,h,i)perylene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Indeno(1,2,3-cd)pyrene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(b)fluoranthene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Fluoranthene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(k)fluoranthene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Acenaphthylene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Chrysene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Bis(2-chloroisopropyl)ether	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(a)pyrene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dinitrophenol	820.	U	830.	U	830.	U	820.	U	830.	U	830.	U
SVOA	4,6-Dinitro-2-methylphenol	820.	U	830.	U	830.	U	820.	U	830.	U	830.	U
SVOA	Dibenzo(a,h)anthracene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,3-Dichlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(a)anthracene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Chloro-3-methylphenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,6-Dinitrotoluene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	N-Nitroso-di-n-propylamine	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-s-0001-01		001-S-0039-01		001-C-0039-01		001-S-0042-01		001-S-0062-01		001-S-0064-01	
	ORIGINAL ID ----->	01SS0101		01SS3901		01SS391C		01SS4201		01SS6201		01SS6401	
	LAB SAMPLE ID --->	557499		557693		557501		557168		557495		557113	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/30/93		06/30/93		06/30/93		06/30/93		06/30/93		06/29/93	
	DATE ANALYZED --->	07/06/93		07/06/93		07/06/93		07/06/93		07/06/93		07/08/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	637	VAL	637	VAL	637	VAL	637	VAL	637	VAL	603	
SVOA	Hexachloroethane	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Chloropheny1-phenyle ther	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorocyclopentadiene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Isophorone	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Acenaphthene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Diethylphthalate	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Di-n-butylphthalate	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Phenanthrene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Butylbenzylphthalate	37.	U	53.	U	56.	U	74.	U	55.	U	46.	U
SVM	N-Nitrosodiphenylamine	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Fluorene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVM	Carbazole	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorobutadiene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Pentech1orophenol	820.	U	830.	U	830.	U	820.	U	830.	U	830.	U
SVOA	2,4,6-Trichlorophenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Nitroaniline	820.	U	830.	U	830.	U	820.	U	830.	U	830.	U
SVOA	2-Nitrophenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Naphthalene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Methylnaphthalene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVM	2-Chloronaphthalene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVM	3,3'-Dichlorobenzidine	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVM	2-Hethylphenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,2-Dichlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Chlorophenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4,5-Trichlorophenol	820.	U	830.	U	830.	U	820.	U	830.	U	830.	U
SVOA	Nitrobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	3-Nitroaniline	820.	U	830.	U	830.	U	820.	U	830.	U	830.	U
SVOA	1,1-Dichloroethane												

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-01		001-S-0067-03		001-S-0067-05		001-S-0067-07		001-S-0067-09		001-S-0067-11	
	ORIGINAL ID ----->	01S6701		01S6703		01S6705		01S6707		01S6709		01S6711	
	LAB SAMPLE ID --->	553077		553078		553079		553080		553081		553106	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/14/93		06/14/93		06/14/93		06/14/93		06/14/93		06/14/93	
	DATE ANALYZED --->	06/17/93		06/17/93		06/17/93		06/17/93		06/18/93		06/18/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL
SVOA	4-Nitroaniline	810.	U	820.	U	810.	U	830.	U	830.	U	830.	U
SVOA	4-Nitrophenol	810.	U	820.	U	810.	U	830.	U	830.	U	830.	U
SVOA	4-Bromophenyl-phenylether	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dimethylphenol	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	4-Methylphenol	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	1,4-Dichlorobenzene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	4-Chloroaniline	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Phenol	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Chloroethyl)ether	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVM	bis(2-Chloroethoxy)methane	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	330.	U	340.	U	87.	U	340.	U	340.	U	340.	U
SVOA	Di-n-octylphthalate	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorobenzene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Anthracene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	1,2,4-Trichlorobenzene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVM	2,4-Dichlorophenol	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dinitrotoluene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Pyrene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Dimethylphthalate	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Dibenzofuran	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Benzo(g,h,i)perylene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Indeno(1,2,3-cd)pyrene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Benzo(b)fluoranthene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Fluoranthene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Benzo(k)fluoranthene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Acenaphthylene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Chrysene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Bis(2-chloroisopropyl)ether	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Benzo(a)pyrene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dinitrophenol	810.	U	820.	U	810.	U	830.	U	830.	U	830.	U
SVOA	4,6-Dinitro-2-methylphenol	810.	U	820.	U	810.	U	830.	U	830.	U	830.	U
SVM	Dibenzo(a,h)anthracene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	1,3-Dichlorobenzene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Benzo(a)anthracene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	4-Chloro-3-methylphenol	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	2,6-Dinitrotoluene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	N-Nitroso-di-n-propylamine	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U

*** Validation Complete ***

(1993 DATA)

	SAMPLE ID ------->	001-S-0067-01		001-S-0067-03		001-S-0067-05		001-S-0067-07		001-S-0067-09		001-S-0067-11	
	ORIGINAL ID ----->	01S6701		01S6703		01S6705		0156707		01S6709			
	LAB SAMPLE ID --->	553077		553078		553079		553080		553081		553106	
	SAMPLE DATE ----->												
	DATE EXTRACTED --+	06/14/93		06/14/93		06/14/93		06/14/93		06/14/93		06/14/93	
	DATE ANALYZED --->	06/17/93		06/17/93		06/17/93		06/17/93		06/18/93		06/18/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL
SVOA	Hexachloroethane	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	4-Chlorophenyl-phenylether	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorocyclopentadiene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVM	Isophorone	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Acenaphthene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Diethylphthalate	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Di-n-butylphthalate	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Phenanthrene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Butylbenzylphthalate	330.	U	340.	U	51.	U	340.	U	340.	U	340.	U
SVOA	N-Nitrosodiphenylamine	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Fluorene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Carbazole	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorohutadiene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Pentachlorophenol	810.	U	820.	U	810.	U	830.	U	830.	U	830.	U
SVOA	2,4,6-Trichlorophenol	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVM	2-Nitroaniline	810.	U	820.	U	810.	U	830.	U	830.	U	830.	U
SVOA	2-Nitrophenol	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	Naphthalene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	2-Methylnaphthalene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	2-Chloronaphthalme	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	3,3'-Dichlorobenzidine	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	2-methyl phenol	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	1,2-Dichlorobenzene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	2-Chlorophenol	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	2,4,5-Trichlorophenol	810.	U	820.	U	810.	U	830.	U	830.	U	830.	U
SVM	Nitrobenzene	330.	U	340.	U	330.	U	340.	U	340.	U	340.	U
SVOA	3-Nitroaniline	810.	U	820.	U	810.	U	830.	U	830.	U	830.	U
SVOA	1,1-Dichloroethane												

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-13		001-S-0067-17		001-C-0067-17		001-S-0067-19		001-S-0067-21		001-C-0067-21	
	ORIGINAL ID ----->	01S6713		01S6717		01S6717D		01S6719		01S6721		01S6721D	
	LAB SAMPLE ID --->	553120		553121		553122		553193		553124		553128	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/14/93		06/14/93		06/14/93		06/11/93		06/14/93		06/14/93	
	DATE ANALYZED --->	06/18/93		06/18/93		06/17/93		06/16/93		06/18/93		06/18/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	32	VAL	120	VAL	32	VAL	32	VAL
SVOA	4-Nitroaniline	830.	U	820.	U	820.	U	830.	U	820.	U	830.	U
SVOA	4-Nitrophenol	830.	U	820.	U	820.	U	830.	U	820.	U	830.	U
SVOA	4-Bromophenyl-phenylether	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dimethylphenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Methylphenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,4-Dichlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Chloroaniline	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Phenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Chloroethyl)ether	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Chloroethoxy)methane	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Di-n-octylphthalate	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Anthracene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,2,4-Trichlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dichlorophenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dinitrotoluene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Pyrene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Dimethylphthalate	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Dibenzofuran	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(g,h,i)perylene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Indeno(1,2,3-cd)pyrene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(b)fluoranthene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Fluoranthene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(k)fluoranthene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Acenaphthylene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Chrysene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Bis(2-chloroisopropyl)ether	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(a)pyrene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dinitrophenol	830.	U	820.	U	820.	U	830.	U	820.	U	830.	U
SVOA	4,6-Dinitro-2-methylphenol	830.	U	820.	U	820.	U	830.	U	820.	U	830.	U
SVOA	Dibenzo(a,h)anthracene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,3-Dichlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(a)anthracene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Chloro-3-methylphenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,6-Dinitrotoluene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	N-Nitroso-di-n-propylamine	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-13		001-S-0067-17		001-C-0067-17		001-S-0067-19		001-S-0067-21		001-C-0067-21	
	ORIGINAL ID ----->	01S6713		01S6717		01S671A		01S6719		01S6721		01S6721D	
	LAB SAMPLE ID --->	553120		553121		553122		553193		553124		553128	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/14/93		06/14/93		Ob/14/93		06/11/93		06/14/93		06/14/93	
	DATE ANALYZED --->	06/ 18/93		06/18/93		06/ 17/93		06/16/93		06/18/93		06/18/93	
	MATRIX ---------->	Soi1		Soil		Soil		Soil		Soi1		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	32	VAL	120	VAL	32	VAL	32	VAL
SVOA	Hexachloroethane	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Chlorophenyl-phenylether	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorocyclopentadiene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Isophorone	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Acenaphthene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVM	Diethylphthalate	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Oi-n-butylphthalate	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Phenanthrene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Butylbenzylphthalate	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	N-Nitrosodiphenylamine	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Fluorene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	carbazole	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorobutadiene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Pentachlorophenol	830.	U	820.	U	820.	U	830.	U	820.	U	830.	U
SVOA	2,4,6-Trichlorophenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVM	2-Nitroaniline	830.	U	820.	U	820.	U	830.	U	820.	U	830.	U
SVOA	2-Nitrophenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Naphthalene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Methylnaphthalene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Chloronaphthalene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	3,3'-Dichlorobenzidine	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Methylphenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,2-Dichlorobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Chlorophenol	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4,5-Trichlorophenol	830.	U	820.	U	820.	U	830.	U	820.	U	830.	U
SVOA	Nitrobenzene	340.	U	340.	U	340.	U	340.	U	340.	U	340.	U
SVOA	3-Nitroaniline	830.	U	820.	U	820.	U	830.	U	820.	U	830.	U
SVOA	1,l-Oichloroethane												

a

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-23		001-S-0069-01		001-S-0069-03		001-S-0069-05		001-S-0069-07		001-S-0069-09	
	ORIGINAL ID ----->	01S6723		01S6901		01S6903		01S6905		01S6907		01S6909	
	LAB SAMPLE ID --->	553130		552859		552860		552861		552862		552863	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/11/93		06/04/93		06/04/93		06/04/93		06/04/93		06/04/93	
	DATE ANALYZED --->	06/16/93		06/09/93		06/09/93		06/09/93		06/09/93		06/09/93	
	MATRIX ---------->	soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	120	VAL	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL
SVOA	4-Nitroaniline	820.	U	800.	U	810.	U	820.	U	820.	U	810.	U
SVOA	4-Nitrophenol	820.	U	800.	U	810.	U	820.	U	820.	U	810.	U
SVOA	4-Bromophenyl-phenylether	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2,4-Dimethylphenol	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	4-Methylphenol	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	1,4-Dichlorobenzene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	4-Chloroaniline	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Phenol	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	bis(2-Chloroethyl)ether	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	bis(2-Chloroethoxy)methane	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	340.	U	330.	U	46.	U	340.	U	340.	U	330.	U
SVOA	Di-n-octylphthalate	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Hexachlorobenzene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Anthracene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	1,2,4-Trichlorobenzene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2,4-Dichlorophenol	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2,4-Dinitrotoluene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Pyrene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Dimethylphthalate	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Dibenzofuran	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Benzo(g,h,i)perylene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Indeno(1,2,3-cd)pyrene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Benzo(b)fluoranthene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Fluoranthene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Benzo(k)fluoranthene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Acenaphthylene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Chrysene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Bis(2-chloroisopropyl)ether	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Benzo(a)pyrene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2,4-Dinitrophenol	820.	U	800.	U	810.	U	820.	U	820.	U	810.	U
SVOA	4,6-Dinitro-2-methylphenol	820.	U	800.	U	810.	U	820.	U	820.	U	810.	U
SVOA	Dibenzo(a,h)anthracene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	1,3-Dichlorobenzene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Benzo(a)anthracene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	4-Chloro-3-methylphenol	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2,6-Dinitrotoluene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	N-Nitroso-di-n-propylamine	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-23		001-S-0069-01		001-S-0069-03		001-S-0069-05		001-S-0069-07		001-S-0069-09	
	ORIGINAL ID ----->	01S6723		01S6901		01S6903		01S6905		01S6907		01S6909	
	LAB SAMPLE ID --->	553130		552859		552860		552861		552862		552863	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/11/93		06/04/93		06/04/93		06/04/93		06/04/93		06/04/93	
	DATE ANALYZED --->	06/16/93		06/09/93		06/09/93		06/09/93		06/09/93		06/09/93	
	MATRIX ---------->	soil		Soil		Soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	120	VAL	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL
SVOA	Hexachloroethane	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	4-Chlorophenyl-phenylether	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Hexachlorocyclopentadiene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Isophorone	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Acmaphthene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Diethylphthelate	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Di-n-butylphthalate	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Phenanthrene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Butylbenzylphthalate	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	N-Nitrosodiphenylamine	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Flwrene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Carbazole	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Hexachlorobutadiene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Pentachlorophenol	820.	U	800.	U	810.	U	820.	U	820.	U	810.	U
SVOA	2,4,6-Trichlorophenol	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2-Nitroaniline	820.	U	800.	U	810.	U	820.	U	820.	U	810.	U
SVOA	2-Nitrophenol	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	Naphthalene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2-Methylnaphthalene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVM	2-Chloronaphthalene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	3,3'-Dichlorobenzidine	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2-methyl phenol	340.	U	330.	U	330.	U	340.	U	360.	U	330.	U
SVOA	1,2-Dichlorobenzene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2-Chlorophenol	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	2,4,5-Trichlorophenol	820.	U	800.	U	810.	U	820.	U	820.	U	810.	U
SVOA	Nitrobenzene	340.	U	330.	U	330.	U	340.	U	340.	U	330.	U
SVOA	3-Nitroaniline	820.	U	800.	U	810.	U	820.	U	820.	U	810.	U
SVOA	1,1-Dichloroethane												

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0069-11		001-S-0069-13		001-S-1028-01		001-S-1030-01		001-S-1032-01		001-S-1035-01	
	ORIGINAL ID ----->	01S6911		01S6913		01S12801		01S13001		01S13201		01S13501	
	LAB SAMPLE ID --->	552864		552865		557119		557116		557121		557111	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/04/93		06/04/93		06/29/93		06/29/93		06/30/93		06/29/93	
	DATE ANALYZED --->	06/09/93		06/09/93		07f07/93		07/06/93		07/06/93		07/08/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soi1		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	603		603		637	VAL	603	
SVOA	4-Nitroaniline	820.	U	820.	U	820.	U	870.	U	810.	U	830.	U
SVOA	4-Nitrophenol	820.	U	820.	U	820.	U	870.	U	810.	U	830.	U
SVOA	4-Bromophenyl-phenylether	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	2,4-Dimethylphenol	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	4-Methylphenol	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	1,4-Dichlorobenzene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	4-Chloroaniline	340.	U	340.	U	340.	U	360.	U	330.	U	360.	U
SVOA	Phenol	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	bis(2-Chloroethyl)ether	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	bis(2-Chloroethoxy)methane	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Di-n-octylphthalate	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Hexachlorobenzene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Anthracene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	1,2,4-Trichlorobenzene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	2,4-Dichlorophenol	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	2,4-Dinitrotoluene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Pyrene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVDA	Dimethylphthalate	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Dibenzofuran	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Benzo(g,h,i)perylene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Indeno(1,2,3-cd)pyrene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Benzo(b)fluoranthene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Fluoranthene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Benzo(k)fluoranthene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Acenaphthylene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Chrysene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Bis(2-chloroisopropyl)ether	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Benzo(a)pyrene	340.	U	340.	U	340.	U	360.	U	330.	U	360.	U
SVOA	2,4-Dinitrophenol	820.	U	820.	U	820.	U	870.	U	810.	U	830.	U
SVOA	4,6-Dinitro-2-methylphenol	820.	U	820.	U	820.	U	870.	U	810.	U	830.	U
SVOA	Dibenzo(a,h)anthracene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	1,3-Dichlorobenzene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Benzo(a)anthracene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	4-Chloro-3-methylphenol	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	2,6-Dinitrotoluene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	N-Nitroso-di-n-propylamine	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0069-11		001-S-0069-13		001-S-1028-01		001-S-1030-01		001-S-1032-01		001-S-1035-01	
	ORIGINAL ID ----->	01S6911		01S6913		01SI2801		01SI3001		01SI3201		01SI3501	
	LAB SAMPLE ID --->	552864		552865		557119		557116		557121		557111	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/04/93		06/04/93		06/29/93		06/29/93		06/30/93		06/29/93	
	DATE ANALYZED --->	06/09/93		06/09/93		07/07/93		07/06/93		07/06/93		07/08/93	
	MATRIX ---------->	soil		Soil		Soil		Soil		Soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	603		603		537	VAL	603	
SVM	Hexachloroethane	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	4-Chlorophenyl-phenylether	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Hexachlorocyclopentadiene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Isophorone	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Acenaphthene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Diethylphthalate	340.	U	340.	U	340.	U	360.	U	330.	U	42.	U
SVOA	Di-n-butylphthalate	340.	U	340.	U	340.	U	360.	U	330.	U	51.	U
SVOA	Phenanthrene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Butylbenzylphthalate	340.	U	340.	U	80.	U	360.	U	71.	U	45.	U
SVOA	N-Nitrosodiphenylamine	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Fluorene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Carbazole	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Hexachlorobutadiene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	Pentachlorophenol	820.	U	820.	U	820.	U	870.	U	810.	U	830.	U
SVOA	2,4,6-Trichlorophenol	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	2-Nitroaniline	820.	U	820.	U	820.	U	am.	U	810.	U	830.	U
SVOA	2-Nitrophenol	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVM	Naphthalene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	2-Methylnaphthalene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVM	2-Chloronaphthalene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	3,3'-Dichlorobenzidine	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVM	2-methyl phenol	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	1,2-Dichlorobenzene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	2-Chlorophenol	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	2,4,5-Trichlorophenol	820.	U	820.	U	820.	U	870.	U	810.	U	830.	U
SVM	Nitrobenzene	340.	U	340.	U	340.	U	360.	U	330.	U	340.	U
SVOA	3-Witroeniline	820.	U	820.	U	820.	U	870.	U	810.	U	830.	U
SVOA	1,1-Dichloroethane												

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-1036-01		001-S-1043-01		001-S-1044-01		001-S-1046-01		001-S-1048-01		001-S-1059-01	
	ORIGINAL ID ----->	01SI3601		01SI4301		01SI4401		01SI4601		01SI4801		01SI5901	
	LAB SAMPLE ID --->	557118		557496		557497		557109		557164		557694	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/29/93		06/30/93		06/30/93		06/29/93		06/30/93		06/30/93	
	DATE ANALYZED --->	07/06/93		07/06/93		07/06/93		07/14/93		07/06/93		07/06/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	603		637	VAL	637	VAL	603		637	VAL	637	VAL
SVOA	4-Nitroaniline	820.	U	810.	U	820.	U	830.	U	820.	U	820.	U
SVOA	4-Nitrophenol	820.	U	810.	U	820.	U	830.	U	820.	U	820.	U
SVOA	4-Bromophenyl-phenylether	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dimethylphenol	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Methylphenol	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,4-Dichlorobenzene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Chloroaniline	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Phenol	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Chloroethyl)ether	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Chloroethoxy)methane	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	340.	U	35.	U	340.	U	340.	U	36.	U	340.	U
SVOA	Di-n-octylphthalate	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorobenzene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Anthracene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,2,4-Trichlorobenzene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dichlorophenol	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dinitrotoluene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Pyrene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Dimethylphthalate	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Diknzofuran	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(g,h,i)perylene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Indeno(1,2,3-cd)pyrene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(b)fluoranthene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Fluoranthene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(k)fluoranthene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Acenaphthylene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Chrysene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Bis(2-chloroisopropyl)ether	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(a)pyrene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4-Dinitrophenol	820.	U	810.	U	820.	U	830.	U	820.	U	820.	U
SVOA	4,6-Dinitro-2-methylphenol	820.	U	810.	U	820.	U	830.	U	820.	U	820.	U
SVOA	Dibenzo(a,h)anthracene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,3-Dichlorobenzene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Benzo(a)anthracene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Chloro-3-methylphenol	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,6-Dinitrotoluene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	N-Nitroso-di-n-propylamine	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-1036-01		001-S-1043-01		001-S-1044-01		001-S-1046-01		001-S-1048-01		001-S-1059-01	
	ORIGINAL ID -----+	01S13601		01S14301		01S14401		01S14601		01S14801		01S15901	
	LAB SAMPLE ID --->	557118		557496		557497		557109		557164		557694	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/29/93		06/30/93		06/30/93		06/29/93		06/30/93		06/30/93	
	DATE ANALYZED --->	07/06/93		07/06/93		07/06/93		07/14/93		07/06/93		07/06/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	603		637	VAL	637	VAL	603		637	VAL	637	VAL
SVOA	Hexachloroethane	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	4-Chlorophenyl-phenylether	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorocyclopentadiene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Isophorone	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Acenaphthene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Diethylphthalate	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Di-n-butylphthalate	340.	U	36.	U	34.	U	340.	U	340.	U	340.	U
SVOA	Phenanthrene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Butylbenzylphthalate	340.	U	62.	U	82.	U	340.	U	35.	U	78.	U
SVOA	N-Nitrosodiphenylamine	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Fluorene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Carbazole	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Hexachlorobutadiene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Pentachlorophenol	820.	U	810.	U	820.	U	830.	U	820.	U	820.	U
SVOA	2,4,6-Trichlorophenol	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Nitroaniline	820.	U	810.	U	820.	U	830.	U	820.	U	820.	U
SVOA	2-Nitrophenol	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	Naphthalene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Methylnaphthalene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Chloronaphthalene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	3,3'-Dichlorobenzidine	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Methylphenol	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	1,2-Dichlorobenzene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2-Chlorophenol	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	2,4,5-Trichlorophenol	820.	U	810.	U	820.	U	830.	U	820.	U	820.	U
SVOA	Nitrobenzene	340.	U	330.	U	340.	U	340.	U	340.	U	340.	U
SVOA	3-Nitroaniline	820.	U	810.	U	820.	U	830.		820.		820.	
SVOA	1,1-Dichloroethane												

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-C-1059-01		001-S-1059-33		001-S-1060-01						
	ORIGINAL ID ----->	01S1591C		01SI5933		01SI6001						
	LAB SAMPLE ID --->	557502		559395		557114						
	SAMPLE DATE ----->											
	DATE EXTRACTED -->	06/30/93		06/30/93		06/29/93						
	DATE ANALYZED --->	07/06/93		07/06/93		07/06/93						
	MATRIX ---------->	Soil		Soil		Soil						
	UNITS ---------->	UG/KG		UG/KG		UG/KG						
Method	Parameter	637	VAL	637	VAL	603						
SVOA	4-Nitroaniline	830.	U	1000.	U	820.	U					
SVOA	4-Nitrophenol	830.	U	1000.	U	820.	U					
SVOA	4-Bromophenyl-phenylether	340.	U	430.	U	340.	U					
SVOA	2,4-Dimethylphenol	340.	U	430.	U	340.	U					
SVOA	4-Methylphenol	340.	U	430.	U	340.	U					
SVOA	1,4-Dichlorobenzene	340.	U	430.	U	340.	U					
SVOA	4-Chloroaniline	340.	U	430.	U	340.	U					
SVOA	Phenol	340.	U	430.	U	340.	U					
SVOA	bis(2-Chloroethyl)ether	340.	U	430.	U	340.	U					
SVOA	bis(2-Chloroethoxy)methane	340.	U	430.	U	340.	U					
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	340.	U	430.	U	340.	U					
SVOA	Di-n-octylphthalate	340.	U	430.	U	340.	U					
SVOA	Hexachlorobenzene	340.	U	430.	U	340.	U					
SVOA	Anthracene	340.	U	430.	U	340.	U					
SVOA	1,2,4-Trichlorobenzene	340.	U	430.	U	340.	U					
SVOA	2,4-Dichlorophenol	340.	U	430.	U	340.	U					
SVOA	2,4-Dinitrotoluene	340.	U	430.	U	340.	U					
SVOA	Pyrene	340.	U	430.	U	340.	U					
SVOA	Dimethylphthalate	340.	U	430.	U	340.	U					
SVOA	Dibenrofuran	340.	U	430.	U	340.	U					
SVOA	Benzo(g,h,i)perylene	340.	U	430.	U	340.	U					
SVOA	Indeno(1,2,3-cd)pyrene	340.	U	430.	U	340.	U					
SVOA	Benzo(b)fluoranthene	340.	U	430.	U	340.	U					
SVOA	Fluoranthene	340.	U	430.	U	340.	U					
SVOA	Benzo(k)fluoranthene	340.	U	430.	U	340.	U					
SVOA	Acenaphthylene	340.	U	430.	U	340.	U					
SVOA	Chrysene	340.	U	430.	U	340.	U					
SVOA	Bis(2-chloroisopropyl)ether	340.	U	430.	U	340.	U					
SVOA	Benzo(a)pyrene	340.	U	430.	U	340.	U					
SVOA	2,4-Dinitrophenol	830.	U	1000.	U	820.	U					
SVOA	4,6-Dinitro-2-methylphenol	830.	U	1000.	U	820.	U					
SVOA	Dibenzo(a,h)anthracene	340.	U	430.	U	340.	U					
SVOA	1,3-Dichlorobenzene	340.	U	430.	U	340.	U					
SVOA	Benzo(a)anthracene	340.	U	430.	U	340.	U					
SVOA	4-Chloro-3-methylphenol	340.	U	430.	U	340.	U					
SVOA	2,6-Dinitrotoluene	340.	U	430.	U	340.	U					
SVOA	N-Nitroso-di-n-propylamine	340.	U	430.	U	340.	U					

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-C-1059-01		001-S-1059-33		001-S-1060-01						
	ORIGINAL ID ----->	01S1591C		01SI5933		01SI6001						
	LAB SAMPLE ID --->	557502		559395		557114						
	SAMPLE DATE ----->											
	DATE EXTRACTED -->	06/30/93		06/30/93		06/29/93						
	DATE ANALYZED --->	07/06/93		07/06/93		07/06/93						
	MATRIX ---------->	Soil		Soil		Soil						
	UNITS ---------->	UG/KG		UG/KG		UG/KG						
Method	Parameter	637	VAL	637	VAL	603						
SVOA	Hexachloroethane	340.	U	430.	U	340.	U					
SVOA	4-Chlorophenyl-phenylether	340.	U	430.	U	340.	U					
SVOA	Hexachlorocyclopentadiene	340.	U	430.	U	340.	U					
SVOA	Isophorone	340.	U	430.	U	340.	U					
SVOA	Acenaphthene	340.	U	430.	U	340.	U					
SVOA	Diethylphthalate	340.	U	430.	U	340.	U					
SVOA	Di-n-butylphthalate	340.	U	430.	U	340.	U					
SVOA	Phenanthrene	340.	U	430.	U	340.	U					
SVOA	Butylbenzylphthalate	53.	U	430.	U	340.	U					
SVOA	N-Nitrosodiphenylamine	340.	U	430.	U	340.	U					
SVOA	Fluorene	340.	U	430.	U	340.	U					
SVOA	Carbazole	340.	U	430.	U	340.	U					
SVOA	Hexachlorobutadiene	340.	U	430.	U	340.	U					
SVOA	Pentachlorophenol	830.	U	1000.	U	820.	U					
SVOA	2,4,6-Trichlorophenol	340.	U	430.	U	340.	U					
SVOA	2-Nitroaniline	830.	U	1000.	U	820.	U					
SVOA	2-Nitrophenol	340.	U	430.	U	340.	U					
SVOA	Naphthalene	340.	U	430.	U	340.	U					
SVOA	2-Methylnaphthalene	340.	U	430.	U	340.	U					
SVM	2-Chloronaphthalene	340.	U	430.	U	340.	U					
SVOA	3,3'-Dichlorobenzidine	340.	U	430.	U	340.	U					
SVOA	2-Methylphenol	340.	U	430.	U	340.	U					
SVOA	1,2-Dichlorobenzene	340.	U	430.	U	340.	U					
SVOA	2-Chlorophenol	340.	U	430.	U	340.	U					
SVOA	2,4,5-Trichlorophenol	830.	U	1000.	U	820.	U					
SVM	Nitrobenzene	340.	U	430.	U	340.	U					
SVOA	3-Nitroaniline	830.	U	1000.	U	820.	U					
SVOA	1,1-Dichloroethane											

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0001-01		001-S-0039-01		001-C-0039-01		001-S-0042-01		001-S-0062-01		001-S-0064-01	
	ORIGINAL ID ----->	01SS0101		01SS3901		01SS391C		01SS4201		01SS6201		01SS6401	
	LAB SAMPLE ID --->	557699		557693		557501		557168		557495		557113	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/23/93		06/22/93		06/23/93		06/23/93		06/23/93		06/21/93	
	MATRIX ---------->	Soil		Soil		Soil		soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	637	VAL	637	VAL	637	VAL	637	VAL	637	VAL	603	VAL
VOA	Ethylbenzene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Styrene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	cis-1,3-Dichloropropene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	trans-1,3-Dichloropropene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	1,2-Dichloroethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Toluene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Chlorobenzene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Dibromochloromethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Tetrachloroethylene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Xylene (total)	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	1,2-Dichloroethene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Carbon tetrachloride	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	2-Hexanone	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Acetone	7.	U	37.	U	7.	U	20.	U	18.	U	280.	J
VOA	Chloroform	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Benzene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	1,1,1-Trichloroethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Bromomethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Chloromethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Chloroethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Vinyl chloride	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Methylene chloride	24.	U	21.	U	32.	U	58.	U	36.	U	17.	U
VOA	Carbon disulfide	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Bromoform	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Bromodichloromethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	1,1-Dichloroethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	1,1-Dichloroethylene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	1,2-Dichloropropane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	2-Butanone (MEK)	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	1,1,2-Trichloroethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	Trichloroethylene	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	11.	U	11.	U	10.	U	11.	U	11.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-01		001-S-0067-03		001-S-0067-05		001-S-0067-07		001-S-0067-09		001-S-0067-11	
	ORIGINAL ID ----->	01S6701		01S6703		01S6705		01S6707		01S6709		01S6711	
	LAB SAMPLE ID --->	553077		553078		553079		553080		553081		553106	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/03/93		06/03/93		06/03/93		06/03/93		06/03/93		06/03/93	
	DATE ANALYZED --->	06/07/93		06/07/93		06/07/93		06/07/93		06/07/93		06/07/93	
	MATRIX ---------->	Soil		soil		Soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	7.	U	11.	U	17.	U	15.	U	13.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	8.	U	8.	U	6.	U	6.	U	10.	U	9.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,l-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

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PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-13		001-S-0067-17		001-C-0067-17		001-S-0067-19		001-S-0067-21		001-C-0067-21	
	ORIGINAL ID ----->	01S6713		01S6717		01S6717D		01S6719		01S6721		01S6721D	
	LAB SAMPLE ID --->	553120		553121		553122		553193		553124		553128	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/03/93		06/03/93		06/03/93				06/03/93		06/03/93	
	DATE ANALYZED --->	06/07/93		06/09/93		06/09/93		06/04/93		06/07/93		06/09/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	32	VAL	120	VAL	32	VAL	32	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Uethyl-2-pent anone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	21.	U	27.	U	10.	U	45.	U	22.	U	18.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Uethylene chloride	10.	U	26.	U	11.	U	16.	U	16.	U	9.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-23		001-S-0069-01		001-S-0069-03		001-S-0069-05		001-S-0069-07		001-S-0069-09	
	ORIGINAL ID ----->	01S6723		01S6901		01S6903		01S6905		01S6907		01S6909	
	LAB SAMPLE ID --->	553130		552859		552860		552861		552862		552863	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->			06/03/93		06/03/93		06/03/93		06/03/93		06/03/93	
	DATE ANALYZED --->	06/04/93		06/03/93		06/03/93		06/03/93		06/03/93		06/03/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	120	VAL	32	VAL	32	VAL	32	VAL	32	VAL	32	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	25.	U	10.	U	86.	U	38.	U	28.	U	24.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	22.	U	11.	U	12.	U	29.	U	20.	U	16.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U		
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-5-0069-11		001-S-0069-13		001-S-1028-01		001-S-1030-01		001-S-1032-01		001-S-1035-01	
	ORIGINAL ID ----->	01S6911		0156913		01SI2801		01SI3001		01SI3201		01SI3501	
	LAB SAMPLE ID --->	552864		552865		557119		557116		557121		557111	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/03/93		06/03/93									
	DATE ANALYZED --->	06/03/93		06/03/93		06/21/93		06/21/93		06/23/93		06/21/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	603	VAL	603	VAL	637	VAL	603	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Styrene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Toluene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Tetrachloroethylene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	1,2-Dichloroethene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Acetone	42.	U	35.	U	78.	U	11.	U	310.	U	33.	U
VOA	Chloroform	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Benzene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Methylene chloride	17.	U	28.	U	24.	U	13.	U	22.	U	21.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Bromoform	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	11.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-1036-01		001-S-1043-01		001-S-1044-01		001-5-1046-01		001-S-1048-01		001-S-1059-01	
	ORIGINAL ID ----->	01SI3601		01S14301		01S14401		01S14601		01SI4801		01SI5901	
	LAB SAMPLE ID --->	557118		5574%		557497		557109		557164		557694	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/21/93		06/24/93		06/23/93		06/22/93		06/23/93		06/22/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	603	VAL	637	VAL	637	VAL	603	VAL	637	VAL	637	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Tetrachloroethylene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	1,2-Dichloroethene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Acetone	20.	U			31.	U	21.	U	23.	U	31.	U
VOA	Chloroform	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Methylene chloride	23.	U	18.	U	23.	U	20.	U	35.	U	22.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	11.	U			10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	10.	U

t Validation Complete *

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-C-1059-01		001-S-1059-33		001-S-1060-01					
	ORIGINAL ID ----->	01SI591C		01SI5933		01SI6001					
	LAB SAMPLE ID --->	557502		559395		557114					
	SAMPLE DATE ----->										
	DATE ANALYZED --->	06/23/93		06/29/93		06/22/93					
	MATRIX ---------->	soil		Soil		Soil					
	UNITS ---------->	UG/KG		UG/KG		UG/KG					
Method	Parameter	637	VAL	637	VAL	603	VAL				
VOA	Ethylbenzene	11.	U	13.	U	10.	U				
VOA	Styrene	11.	U	13.	U	10.	U				
VOA	cis-1,3-Dichloropropene	11.	U	13.	U	10.	U				
VOA	trans-1,3-Dichloropropene	11.	U	13.	U	10.	U				
VOA	1,2-Dichloroethane	11.	U	13.	U	10.	U				
VOA	4-Hethyl-2-Pentanone (HIBK)	11.	U	13.	U	10.	U				
VOA	Toluene	11.	U	2.	J	10.	U				
VOA	Chlorobenzene	11.	U	13.	U	10.	U				
VOA	Dibromochloromethane	11.	U	13.	U	10.	U				
VOA	Tetrachloroethylene	11.	U	13.	U	10.	U				
VOA	Xylene (total)	11.	U	13.	U	10.	U				
VOA	1,2-Dichloroethene	11.	U	13.	U	10.	U				
VOA	Carbon tetrachloride	11.	U	13.	U	10.	U				
VOA	2-Hexanone	11.	U	13.	U	10.	U				
VOA	Acetone	6.	U	13.	U	70.	U				
VOA	Chloroform	11.	U	13.	U	10.	U				
VOA	Benzene	11.	U	13.	U	10.	U				
VOA	1,1,1-Trichloroethane	11.	U	13.	U	10.	U				
VOA	Bromomethane	11.	U	13.	U	10.	U				
VOA	Chloromethane	11.	U	13.	U	10.	U				
VOA	Chloroethane	11.	U	13.	U	10.	U				
VOA	Vinyl chloride	11.	U	13.	U	10.	U				
VOA	Hethylene chloride	17.	U	12.	U	33.	U				
VOA	Carbon disulfide	11.	U	13.	U	10.	U				
VOA	Bromoform	11.	U	13.	U	10.	U				
VOA	Bromodichloromethane	11.	U	13.	U	10.	U				
VOA	1,l-Oichloroethane	11.	U	13.	U	10.	U				
VOA	1,1-Dichloroethylene	11.	U	13.	U	10.	U				
VOA	1,2-Dichloropropane	11.	U	13.	U	10.	U				
VOA	2-Butanone (MEK)	11.	U	13.	U	10.	U				
VOA	1,1,2-Trichloroethane	11.	U	13.	U	10.	U				
VOA	Trichloroethylene	11.	U	13.	U	10.	U				
VOA	1,1,2,2-Tetrachloroethane	11.	U	13.	U	10.	U				

*** Validation Complete ***

DATALCP3
11/12/94

PENSACOLA SITE 01
SOIL HEXACHROME SAMPLES
(1993 DATA)

SAMPLE ID ------->	001-S-0039 01	001-S-0067-17	001-S-0072-01	001-S-0072-00	001-S-0073-13	001-C-0073-13
ORIGINAL ID ----->	01SS3901	01S6717	01S7201	01S7209	01S7313	01S7313D
LAB SAMPLE ID --->	01SS3901	01S6717	01S7201	01S7209	01S7313	01S7313D
SAMPLE DATE ----->						
DATE ANALYZED --->	07/01/93	06/17/93	09/02/93	09/02/93	09/02/93	09/02/93
MATRIX ---------->	Soil	Soil	Soil	Soil	Soil	Soil
UNITS ---------->	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L

Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME	Hexavalent Chromium	0.01	U	0.026		0.01	U	0.01	U	0.01	U	0.01	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL HEXACHROME SAMPLES
(1993 DATA)

SAMPLE ID ------->	001-S-0074-04	001-S-0075-18	001-S-0076-01	001-S-0076-10	001-S-0077-15	001-S-0078-01
ORIGINAL ID ----->	01S7404	01S7518	01S7601	01S7610	01S7715	01S7801
LAB SAMPLE ID --->	575080	01S7518	01S7601	01S7610	01S7715	01S7801
SAMPLE DATE ----->		09/02/93	09/03/93	09/03/93	09/03/93	09/08/93
DATE ANALYZED --->						
MATRIX ---------->	Soil	Soil	Soil	soil	Soil	Soil
UNITS ---------->	MG/L	mg/L	mg/L	mg/L	mg/L	mg/L

Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME	Hexavalent Chromium	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL HEXACHROME SAMPLES
(1993 DATA)

SAMPLE ID ------->	001-S-I059-01					
ORIGINAL ID ----->	01SI5901					
LAB SAMPLE ID --->	01SI5901					
SAMPLE DATE ----->						
DATE ANALYZED --->	07/01/93					
MATRIX ---------->	Soil					
UNITS ---------->	MG/L					
Method Parameter	NOSDG VAL					
HEXACHROME Hexavalent Chromium	0.01 U					

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-C-0067-17 MS		001-C-0067-17 MSD		001-S-0067-23 MS		001-S-0067-23 MSD		001-C-0073-13 MS		001-C-0073-13 MSD	
	ORIGINAL ID ----->	01S6717DMS		01S6717DMSD		01S6723MS		01S6723MSD		01S7313DMS		01S7313DMSD	
	LAB SAMPLE ID --->	551936 R1MS		551937 R1MSD		553137MS		553138MSD		573213MS		573214MSD	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/11/93		06/ 11/93		06/ 11/93		06/ 11/93		09/02/93		09/02/93	
	DATE ANALYZED --->	06/16/93		06/ 16/93		06/ 18/93		06/ 18/93		09/19/93		09/ 19/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	120	VAL	120	VAL	2270	VAL	2270	VAL
PEST	Heptachlor epoxide	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	1.8	U
PEST	Endosulfan sulfate	3.4	U	3.4	U	3.4	U	3.4	U	3.5	U	3.5	U
PEST	Aroclor-1260	34.	U	34.	U	34.	U	34.	U	51.		250.	
PEST	Aroclor-1254	34.	U	34.	U	34.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1221	69.	U	69.	U	69.	U	69.	U	71.	U	71.	U
PEST	Aroclor-1232	34.	U	34.	U	34.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1248	34.	U	34.	U	34.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1016	34.	U	34.	U	34.	U	34.	U	35.	U	35.	U
PEST	Aldrin	10.	J	5.8	J	18.		21.		9.8	J	7.8	J
PEST	alpha-BHC	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	1.8	U
PEST	beta-BHC	1.8	U	1.8	U	1.8	U	0.39		1.8	U	1.8	U
PEST	delta-BHC	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	1.8	U
PEST	Endosulfan II	3.4	U	3.4	U	3.4	U	3.4	U	3.5	U	3.5	U
PEST	4,4'-DDT	28.		16.		47.		57.		21.	J	15.	J
PEST	alpha-Chlordane	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	1.8	U
PEST	gamma-Chlordane	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	1.8	U
PEST	Aroclor-1242	34.	U	34.	U	34.	U	34.	U	35.	U	35.	U
PEST	Endrin ketone	3.4	U	3.4	U	3.4	U	0.19	U	3.5	U	3.5	U
PEST	gamma-BHC (Lindane)	12.	J	7.1		19.		23.		9.1	J	7.1	J
PEST	Dieldrin	25.	J	15.		43.		50.		23.		23.	
PEST	Endrin	27.		16.		42.		50.		19.	J	14.	J
PEST	Methoxychlor	18.	U	18.	U	18.	U	17.	U	16.	U	18.	U
PEST	4,4'-DDD	0.51	U	3.4	U	0.34	U	3.4	U	3.5	U	3.5	U
PEST	4,4'-DDE	3.4	U	3.4	U	3.4	U	3.4	U	1.1	J	6.8	
PEST	Endrin aldehyde	3.4	U	3.4	U	0.32	U	3.4	U	1.5	J	5.	J
PEST	Heptachlor	12.	J	7.1	J	20.		23.		9.5	J	8.1	
PEST	Toxaphene	180.	U	180.	U	180.	U	170.	U	180.	U	180.	U
PEST	Endosulfan I	1.8	U	1.8	U	1.8	U	1.7	U	1.8	U	1.8	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0074-04 MS		001-S-0074-04 MSD		001-S-0080-01 DL		001-S-0082-01 DL		001-S-1032-01 MS		001-S-1032-01 MSD	
	ORIGINAL ID ----->	01S7404MS		01S7404MSD		01S8001DL		01S8201DL		01SI3201MS		01SI3201MSD	
	LAB SAMPLE ID --->	575056MS		575057MSD		572218 R1D11		572222 D500L		557128MS		557129MSD	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/08/93		09/08/93		08/31/93		08/31/93		06/29/93		06/29/93	
	DATE ANALYZED --->	09/20/93		09/20/93		09/25/93		09/22/93		07/13/93		07/13/93	
	MATRIX ---------->	Soil		Soil		Soil		soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	2369	VAL	2030	VAL	2030	VAL	637	VAL	637	VAL
PEST	Heptachlor epoxide	1.8	U	1.8	U	1.4	J	8.7	U	1.8	U	0.056	U
PEST	Endosulfan sulfate	3.5	U	3.5	U	35.	U	0.94	J	3.4	U	3.4	U
PEST	Aroclor-1260	35.	U	35.	U	350.	U	170.	U	34.	U	34.	U
PEST	Aroclor-1254	35.	U	35.	U	350.	U	170.	U	34.	U	34.	U
PEST	Aroclor-1221	71.	U	71.	U	710.	U	340.	U	69.	U	69.	U
PEST	Aroclor-1232	35.	U	35.	U	350.	U	170.	U	34.	U	34.	U
PEST	Aroclor-1248	35.	U	35.	U	350.	U	170.	U	34.	U	34.	U
PEST	Aroclor-1016	35.	U	35.	U	350.	U	170.	U	34.	U	34.	U
PEST	Aldrin	9.2		14.		18.	U	8.7	U	12.		13.	
PEST	alpha-BHC	1.8	U	1.8	U	18.	U	8.7	U	1.8	U	1.8	U
PEST	beta-BHC	1.8	U	1.8	U	18.	U	8.7	U	1.8	U	1.8	U
PEST	delta-BHC	1.8	U	1.8	U	18.	U	8.7	U	1.8	U	1.8	U
PEST	Endosulfan II	3.5	U	3.5	U	35.	U	17.	U	3.4	U	3.4	U
PEST	4,4'-DDT	18.		29.		110.		110.		33.		37.	
PEST	alpha-Chlordane	1.8	U	1.8	U	160.		14.	J	1.8	U	1.8	U
PEST	gamma-Chlordane	0.077	J	1.8	U	130.		0.58		1.8	U	1.8	U
PEST	Aroclor-1242	35.	U	35.	U	350.	U	170.	U	34.	U	34.	U
PEST	Endrin ketone	0.69	J	0.81	J	35.	U	1.7	J	0.2	U	0.51	U
PEST	gamma-BHC (Lindane)	8.8		13.		18.	U	8.7	U	13.		14.	
JEST	Dieldrin	19.		29.		6.1	J	17.	U	24.		28.	
'EST	Endrin	18.		29.		35.	U	17.	U	28.		29.	
PEST	Methoxychlor	0.31	J	0.49	J	180.	U	87.	U	18.	U	18.	U
'EST	4,4'-DDD	3.5	U	3.5	U	18.	J	17.	U	1.2	U	1.2	U
'EST	4,4'-DDE	3.5	U	3.5	U	72.	J	42.		3.4	U	3.4	U
'EST	Endrin aldehyde	0.48	J	0.44	J	2.6	J	0.87	J	3.4	U	3.4	U
'EST	Heptachlor	9.2		14.		18.	U	0.26	U	13.	U	14.	U
'EST	Toxaphene	180.	U	180.	U	1800.	U	870.	U	180.	U	180.	U
'EST	Endosulfan I	1.8	U	1.8	U	18.	U	8.7	U	1.8	U	1.8	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-D-PBLK-02		001-D-PBLK-02		001-D-PBLK-03		001-D-PBLK-05		001-D-PBLK-06		001-D-PBLK-13	
ORIGINAL ID ----->		PBLK02		PBLK02		PBLK03		PBLK05		PBLK06		PBLK13	
LAB SAMPLE ID --->		559422		572384		575634		559610		559631		553067	
SAMPLE DATE ----->													
DATE EXTRACTED -->		06/28/93		08/20/93		09/02/93		06/28/93		06/29/93		06/03/93	
DATE ANALYZED --->		07/13/93		09/01/93		09/19/93		07/10/93		07/12/93		06/08/93	
MATRIX ---------->		Soil		Soil		Soil		Soil		Soil		Soil	
WITS ---------->		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	parameter	603	VAL	2030	VAL	2270	VAL	603	VAL	637	VAL	1	VAL
PEST	Heptachlor epoxide	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Endosulfan sulfate	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	Aroclor-1260	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aroclor-1254	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aroclor-1221	67.	U	67.	U	67.	U	67.	U	67.	U	67.	U
PEST	Aroclor-1232	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aroclor-1248	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aroclor-1016	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aldrin	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	alpha-BHC	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	beta-BHC	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	delta-BHC	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Endosulfan II	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	4,4'-DDT	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	alpha-Chlordane	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	gamma-Chlordane	1.7	U	1.7	U	1.7	U	0.3	J	1.7	U	1.7	U
PEST	Aroclor-1242	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Endrin ketone	3.3	U	3.3	U	3.3	U	0.19	J	3.3	U	3.3	U
PEST	gatnna-BHC (Lindane)	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Dieldrin	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	Endrin	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	Nethoxychlor	17.	U	17.	U	17.	U	14.	J	17.	U	17.	U
PEST	4,4'-DDD	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	4.4' -DDE	3.3	U	3.3	U	3.3	U	0.12	J	3.3	U	3.3	U
PEST	Endrin aldehyde	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	Heptachlor	0.1	J	1.7	U	1.7	U	0.089	J	0.074	J	0.19	J
PEST	Toxaphene	170.	U	170.	U	170.	U	170.	U	170.	U	170.	U
PEST	Endosulfan I	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PBLK-14		001-D-PBLK-14		001-D-PBLK-14		001-D-PBLK-15		001-D-PBLK-23		001-D-PBLK-29	
	ORIGINAL ID ----->	PBLK14		PBLK14		PBLK14		PBLK15		PBLK23		PBLK29	
	LAB SAMPLE ID --->	552928		575743		575743 R1		552929		553479		575988	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/03/93		09/04/93		09/04/93		06/03/93		06/06/93		09/08/93	
	DATE ANALYZED --->	06/14/93		09/20/93		09/30/93		06/09/93		06/19/93		09/20/93	
	MATRIX ---------->	soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	1	VAL	2270	VAL	2270	VAL	32	VAL	32	VAL	2369	VAL
PEST	Heptachlor epoxide	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Endosulfan sulfate	3.3	U	0.22	J	3.3	U	3.3	U	3.3	U	3.3	U
PEST	Aroclor-1260	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aroclor-1254	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aroclor-1221	67.	U	67.	U	67.	U	67.	U	67.	U	67.	U
PEST	Aroclor-1232	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aroclor-1248	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aroclor-1016	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Aldrin	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	alpha-BHC	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	beta-BHC	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	delta-BHC	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Endosulfan II	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	4,4'-DDT	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	alpha-Chlordane	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	gamma-Chlordane	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Aroclor-1242	33.	U	33.	U	33.	U	33.	U	33.	U	33.	U
PEST	Endrin ketone	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	gamma-BHC (Lindane)	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U
PEST	Dieldrin	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	Endrin	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	Methoxychlor	17.	U	0.54	J	17.	U	17.	U	17.	U	17.	U
PEST	4,4'-DDD	3.3	U	3.3	U	3.3	U	3.3	U	0.48	J	3.3	U
PEST	4,4'-DDE	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	Endrin aldehyde	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U	3.3	U
PEST	Heptachlor	0.062	J	1.7	U	0.076	J	1.7	U	1.7	U	0.093	J
PEST	Toxaphene	170.	U	170.	U	170.	U	170.	U	170.	U	170.	U
PEST	Endosulfan I	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U	1.7	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PBLK-42		001-D-PBLK-53		001-D-PELK-56		001-D-PBLK-57		001-D-PBLK-58		001-D-PBLK-61	
	ORIGINAL ID ----->	PBLK42		PBLK53		PBLK56		PBLK57		PBLK58		PBLK61	
	LAB SAMPLE ID --->	560739		555312		555278		555279		578266 R I		557672	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/02/93		06/ 11/93		06/ 11/93		06/11/93		09/17/93		06/21/93	
	DATE ANALYZED --->	07/21/93		06/ 16/93		06/ 16/93		06/18/93		09/30/93		06/22/93	
	MATRIX ---------->	Soil		Soi1		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	637	VAL	120	VAL	32	VAL	120	VAL	2270	VAL	1	VAL
PEST	Heptachlor epoxide	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	Endosulfan sulfate	3.3	U	3.3	U	3.3	U	0.065	J	0.	U	3.3	U
PEST	Aroclor-1260	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Aroclor-1254	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Aroclor-1221	67.	U	67.	U	67.	U	67.	U	0.	U	67.	U
PEST	Aroclor-1232	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Aroclor-1248	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Aroclor-1016	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Aldrin	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	alpha-BHC	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	beta-BHC	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	delta-EHC	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	Endosulfan II	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	4,4'-DDT	3.3	U	3.3	U	3.3	U	0.091	J	0.	U	0.11	J
PEST	alpha-Chlordane	1.7	U	1.7	U	1.7	U	0,033	J	0.	U	1.7	U
PEST	gamma-Chlordane	1.7	U	1.7	U	1.7	U	0.048	J	0.	U	1.7	U
PEST	Aroclor-1242	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Endrin ketone	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	gamma-BHC (Lindane)	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	Dieldrin	3.3	U	3.3	U	3.3	U	0.091	J	0.	U	3.3	U
PEST	Endrin	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	Methoxychlor	17.	U	17.	U	17.	U	3.3	J	0.	U	17.	U
PEST	4,4'-DDD	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	4,4'-DDE	3.3	U	3.3	U	3.3	U	0.064	J	0.	U	3.3	U
PEST	Endrin aldehyde	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	Heptachlor	1.7	U	0.069	J	1.7	U	0.085	J	0.	U	1.7	U
PEST	Toxaphene	170.	U	170.	U	170.	U	170.	U	0.	U	170.	U
PEST	Endosulfan I	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PBLK-69		001-D-PBLK-69		001-D-PBLK-91		001-D-PBLK-94		001-D-PBLK-94		001-D-PBLK-95	
	ORIGINAL ID ----->	PBLK69		PBLK69		PBLK91		PBLK94		PBLK94		PBLK95	
	LAB SAMPLE ID --->	574791 R1		574791		559409		557640		557640 R1		557641	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/31/93		08/31/93		06/27/93		06/21/93		06/21/93		06/21/93	
	DATE ANALYZED --->	09/22/93		09/13/93		07/11/93		06/24/93		07/03/93		06/26/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2030	VAL	603	VAL	375	VAL	375	VAL	375	VAL
PEST	Heptachlor epoxide	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	Endosulfan sulfate	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	Aroclor-1260	33.	U	33.	U	33.	U	33.	U	0.	U	1.2	J
PEST	Aroclor-1254	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Aroclor-1221	67.	U	67.	U	66.	U	67.	U	0.	U	67.	U
PEST	Aroclor-1232	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Aroclor-1248	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Aroclor-1016	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Aldrin	0.08	J	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	alpha-BHC	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	beta-BHC	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	delta-BHC	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	Endosulfan II	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	4,C '-DDT	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	alpha-Chlordane	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	gamma-Chlordane	0.071	J	0.098	J	1.7	U	1.7	U	0.	U	1.7	U
PEST	Aroclor-1242	33.	U	33.	U	33.	U	33.	U	0.	U	33.	U
PEST	Endrin ketone	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	gamma-BHC (Lindane)	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U
PEST	Dieldrin	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	Endrin	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	Hethoxychlor	0.4	J	2.1	J	17.	U	17.	U	0.	U	17.	U
PEST	4,4'-DDD	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	4.4'-DDE	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	Endrin aldehyde	3.3	U	3.3	U	3.3	U	3.3	U	0.	U	3.3	U
PEST	Heptachlor	0.19	J	0.29	J	1.7	U	1.7	U	0.	U	0.073	J
PEST	Toxaphene	170.	U	170.	U	170.	U	170.	U	0.	U	170.	U
PEST	Endosulfan I	1.7	U	1.7	U	1.7	U	1.7	U	0.	U	1.7	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

SAMPLE ID ------->	)1-D-PBLK-95					
ORIGINAL ID ----->	3LK95					
LAB SAMPLE ID --->	57641 R1					
SAMPLE DATE ----->						
DATE EXTRACTED -->	5/21/93					
DATE ANALYZED --->	7/02/93					
MATRIX ---------->	oil					
UNITS ---------->	S/KG					
Method / Parameter	75	VAL				
PEST Heptachlor epoxide	0.	U				
PEST Endosulfan sulfate	0.	U				
PEST Aroclor-1260	0.	U				
PEST Aroclor-1254	0.	U				
PEST Aroclor-1221	0.	U				
PEST Aroclor-1232	0.	U				
PEST Aroclor-1248	0.	U				
PEST Aroclor-1016	0.	U				
PEST Aldrin	0.	U				
PEST alpha-BHC	0.	U				
PEST beta-BHC	0.	U				
PEST delta-BHC	0.	U				
PEST Endosulfan II	0.	U				
PEST 4,4'-DDT	0.	U				
PEST alpha-Chlordane	0.	U				
PEST gamma-Chlordane	0.	U				
PEST Aroclor-1242	0.	U				
PEST Endrin ketone	0.	U				
PEST gamma-BHC (Lindane)	0.	U				
PEST Dieldrin	0.	U				
PEST Endrin	0.	U				
PEST Wethoxychlor	0.	U				
PEST 4,4'-DDD	0.	U				
PEST 4,4'-DDE	0.	U				
PEST Endrin aldehyde	0.	U				
PEST Heptachlor	0.	U				
PEST Toxaphene	0.	U				
PEST Endosulfan I	0.	U				

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-C-0067-17 MS		001-C-0067-17 MSD		001-S-0067-19 MS		001-S-0067-19 MSD		001-S-0073-10 DL		001-S-0073-10 RE	
	ORIGINAL ID ----->	01S6717DMS		01S6717DMSD		01S6719MS		01S6719MSD		01S7310DL		01S7310RE	
	LAB SAMPLE ID --->	551933MS		551934MSD		553134MS		553135MSD		573206DL		573206RE	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/14/93		04/14/93		06/11/93		06/11/93		09/02/93		09/21/93	
	DATE ANALYZED --->	06/17/93		06/17/93		06/16/93		06/16/93		09/16/93		09/25/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	120	VAL	120	VAL	2270	VAL	2270	VAL
SVOA	4-Nitroaniline	820.	U	820.	U	830.	U	830.	U	3000.	U	3000.	U
SVOA	4-Mitrophenol	1800.		2200.		1900.		2400.		3000.	U	3000.	U
SVOA	4-Bromophenyl-phenylether	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	2,4-Dimethylphenol	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	4-Methylphenol	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	1,4-Dichlorobenzene	1200.		1300.		1500.		1400.		3100.	J	3300.	
SVOA	4-Chloroaniline	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Phenol	2100.		2400.		2000.		2100.		1200.	U	1200.	U
SVOA	bis(2-Chloroethyl)ether	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	bis(2-Chloroethoxy)methane	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	340.	U	340.	U	340.	U	340.	U	9800.	U	7600.	U
SVOA	Di-n-octylphthalate	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Hexachlorobenzene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Anthracene	340.	U	340.	U	340.	U	340.	U	1200.	U		
SVOA	1,2,4-Trichlorobenzene	1300.		1400.		1700.		1700.		530.	J	1000.	J
SVOA	2,4-Dichlorophenol	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	2,4-Dinitrotoluene	1200.		1400.		1300.		1200.		1200.	U	1200.	U
SVOA	Pyrene	1300.		1500.		1600.		1500.		400.	J	360.	J
SVOA	Dimethylphthalate	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Dibenzofuran	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Benzo(g,h,i)perylene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Indeno(1,2,3-cd)pyrene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Benzo(b)fluoranthene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Flwranthene	340.	U	340.	U	340.	U	340.	U	460.	J	350.	J
SVOA	Benzo(k)fluoranthene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Acenaphthylene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Chrysene	340.	U	340.	U	340.	U	340.	U	280.	J	190.	J
SVOA	Bis(2-chloroisopropyl)ether	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Benzo(a)pyrene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	2,4-Dinitrophenol	820.	U	820.	U	830.	U	830.	U	3000.	U	3000.	U
SVOA	4,6-Dinitro-2-methylphenol	820.	U	820.	U	830.	U	830.	U	3000.	U	3000.	U
SVOA	Dibenzo(a,h)anthracene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	1,3-Dichlorobenzene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Benzo(a)anthracene	340.	U	340.	U	340.	U	340.	U	200.	J	210.	J
SVOA	4-Chloro-3-methylphenol	2100.		2500.		2300.		2200.		1200.	U	1200.	U
SVOA	2,6-Dinitrotoluene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	N-Nitroso-di-n-propylamine	1100.		1200.		1000.		860.		1200.	U	[illegible]0.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID -------:	001-C-0067-17 HS		001-C-0067-17 MSD		001-S-0067-19 MS		001-S-0067-19 MSD		001-S-0073-10 DL		001-S-0073-10 RE	
	ORIGINAL ID -----:	01S6717DMS		01S6717DMSD		01S6719MS		01S6719MSD		01S7310DL		01S7310RE	
	LAB SAMPLE ID ---:	551933MS		551934MSD		553134MS		553135MSD		573206DL		573206RE	
	SAMPLE DATE -----:												
	DATE EXTRACTED --:	06/14/93		06/14/93		06/11/93		06/11/93		09/02/93		09/21/93	
	DATE ANALYZED ---:	06/17/93		06/17/93		06/16/93		06/16/93		09/16/93		09/25/93	
	MATRIX ----------:	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ----------:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	32	VAL	120	VAL	120	VAL	2270	VAL	2270	VAL
SVOA	Hexachloroethane	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	4-Chlorophenyl-phenylether	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Hexachlorocyclopentadiene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Isophorone	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Acenaphthene	1200.		1300.		1500.		1500.		1200.	U	1200.	U
SVOA	Diethylphthalate	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Di-n-butylphthalate	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Phenanthrene	340.	U	340.	U	340.	U	340.	U	640.	J	600.	J
SVOA	Butylbenzylphthalate	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVM	N-Nitrosodiphenylamine	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Fluorene	340.	U	340.	U	340.	U	340.	U	180.	J	170.	J
SVOA	Carbazole	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Hexechlorobutadiene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Pentachlorophenol	1900.		2200.		2400.		1900.		3000.	U	3000.	U
SVOA	2,4,6-Trichlorophenol	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVM	2-Nitroaniline	820.	U	820.	U	830.	U	830.	U	3000.	U	3000.	U
SVOA	2-Nitrophenol	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	Naphthalene	340.	U	340.	U	340.	U	340.	U	2600.		1700.	
SVOA	2-Methylnaphthalene	340.	U	340.	U	340.	U	340.	U	1600.		1200.	J
SVOA	2-Chloronaphthalene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	3,3'-Dichlorobenzidine	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	2-Methylphenol	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	1,2-Dichlorobenzene	340.	U	340.	U	340.	U	340.	U	780.	J	370.	J
SVOA	2-Chlorophenol	2000.		2300.		2000.		2000.		1200.	U	1200.	U
SVOA	2,4,5-Trichlorophenol	820.	U	820.	U	830.	U	830.	U	3000.	U	3000.	U
SVOA	Nitrobenzene	340.	U	340.	U	340.	U	340.	U	1200.	U	1200.	U
SVOA	3-Nitroaniline	820.	U	820.	U	830.	U	830.	U	3000.	U	3000.	U

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-C-0073-13 MS		001-C-0073-13 MSD		001-C-0074-02 DL		001-S-0074-04 MS		001-S-0074-04 MSD		001-S-0082-01 MS	
	ORIGINAL ID ----->	01S7313DMS		01S7313DMSD		01S7402DDL		01S7404MS		01S7404MSD		01S8201MS	
	LAB SAMPLE ID --->	573210MS		573211MSD		575049DL		575053MS		575054MSD		575136MS	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/02/93		09/02/93		09/08/93		09/08/93		09/08/93		09/01/93	
	DATE ANALYZED --->	09/15/93		09/15/93		09/16/93		09/15/93		09/15/93		09/10/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2369	VAL	2369	VAL	2369	VAL	2030	VAL
SVOA	4-Nitroaniline	840.	U	840.	U	440000.	U	860.	U	860.	U	26000.	U
SVOA	4-Nitrophenol	2600.		2600.		440000.	U	1700.		2100.		72000.	
SVOA	4-Bromophenyl-phenylether	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	2,4-Dimethylphenol	350.	U	350.	U	180000.	U	350.	U	350.	U	2000.	J
SVOA	4-Methylphenol	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	1,4-Dichlorobenzene	1500.		1500.		180000.	U	1100.		1200.		38000.	
SVOA	4-Chloroaniline	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Phenol	1900.		2100.		180000.	U	1500.		1700.		58000.	
SVOA	bis(2-Chloroethyl)ether	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	bis(2-Chloroethoxy)methane	350.	U	350.	U	100000.	U	350.	U	350.	U	10000.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	350.	U	350.	U	950000.	J	350.	U	350.	U	10000.	U
SVOA	Di-n-octylphthelate	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Hexachlorobenzene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Anthracene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	1,2,4-Trichlorobenzene	1700.		1800.		180000.	U	1200.		1400.		42000.	
SVOA	2,4-Dichlorophenol	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	2,4-Dinitrotoluene	1500.		1600.		180000.	U	1100.		1300.		35000.	
SVOA	Pyrene	1400.		1500.		180000.	U	1100.		1200.		39000.	
SVOA	Dimethylphthalate	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Dibenzofuran	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Benzo(g,h,i)perylene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Indeno(1,2,3-cd)pyrene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Benzo(b)fluoranthene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Fluoranthene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Benzo(k)fluoranthene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Acenaphthylene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Chrysene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Bis(2-chloroisopropyl)ether	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Benzo(a)pyrene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	2,4-Dinitrophenol	840.	U	840.	U	440000.	U	860.	U	860.	U	26000.	U
SVOA	4,6-Dinitro-2-methylphenol	840.	U	840.	U	440000.	U	860.	U	860.	U	26000.	U
SVOA	Dibenzo(a,h)anthracene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	1,3-Dichlorobenzene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Benzo(a)anthracene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	4-Chloro-3-methylphenol	2200.		2500.		180000.	U	1600.		1800.		63000.	
SVOA	2,6-Dinitrotoluene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	N-Nitroso-di-n-propylamine	1300.		1400.		180000.	U	970.		1100.		[illegible]00.	

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-C-0073-13 MS		001-C-0073-13 MSD		001-C-0074-02 DL		001-S-0074-04 MS		001-S-0074-04 MSD		001-S-0082-01 MS	
	ORIGINAL ID ----->	01S7313DMS		01S7313DMSD		01S7402DDL		01S7404MS		01S7404MSD		01S8201MS	
	LAB SAMPLE ID --->	573210MS		573211MSD		575049DL		575053MS		575054MSD		575136MS	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/02/93		09/02/93		09/08/93		09/08/93		09/08/93		09/01/93	
	DATE ANALYZED --->	09/15/93		09/15/93		09/16/93		09/15/93		09/15/93		09/10/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2369	VAL	2369	VAL	2369	VAL	2030	VAL
SVOA	Hexachloroethane	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	4-Chlorophenyl-phenyltther	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Hexachlorocyclopentadiene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Isophorone	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Acenaphthene	1400.		1500.		180000.	U	1100.		1200.		37000.	
SVOA	Diethylphthalate	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Di-n-butylphthalate	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Phenanthrene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Butylbenzylphthalate	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	N-Nitrosodiphenylamine	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Fluorene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	carbazole	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Hexachlorobutadiene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	Pentachlorophenol	4100.		4400.		440000.	U	2000.		2500.		82000.	
SVOA	2,4,6-Trichlorophenol	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	2-Nitroaniline	840.	U	840.	U	440000.	U	860.	U	860.	U	26000.	U
SVOA	2-Nitrophenol	80.	J	49.	J	180000.	U	350.	U	43.	J	10000.	U
SVOA	Naphthalene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	2-Methylnaphthalene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	2-Chtoronaphthalene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	3,3'-Dichlorobenzidine	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
S V M	2-methyl phenol	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	1,2-Dichlorobenzene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	2-Chlorophenol	1900.		2000.		180000.	U	1400.		1600.		58000.	
SVOA	2,4,5-Trichlorophenol	840.	U	840.	U	440000.	U	860.	U	860.	U	26000.	U
SVOA	Nitrobenzene	350.	U	350.	U	180000.	U	350.	U	350.	U	10000.	U
SVOA	3-Nitroaniline	840.	U	840.	U	440000.	U	860.	U	860.	U	26000.	U

DATALCP3
11/14/94

	SAMPLE ID ------->	001-S-0082-01 MSD		001-S-0082-10 DL		001-S-1044-01 MS		001-S-1044-01 MSD		001-D-SBLK-02		001-D-SBLK-03	
	ORIGINAL ID ----->	01S8201MSD		01S8210DL		01S14401MS		01S14401MSD		SBLK02		SBLK03	
	LAB SAMPLE ID --->	575137MSD		572230DL		557125MS		557126MSD		SBLK02		SBLK03	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/01/93		09/01/93		06/30/93		06/30/93		06/11/93		09/21/93	
	DATE ANALYZED --->	09/10/93		09/10/93		07/04/93		07/06/93		06/16/93		09/24/93	
	MATRIX ---------->	soil		Soil		Soil		Soil		soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2030	VAL	637	VAL	637	VAL	120	VAL	2270	VAL
SVOA	4-Nitroaniline	26000.	U	340000.	U	810.	U	810.	U	800.	U	800.	U
SVOA	4-Nitrophmol	43000.		340000.	U	2700.		2500.		800.	U	800.	U
SVOA	4-Bromophenyl-phenylether	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVM	2,4-Dimethylphenol	10000.	U	780000.		340.	U	340.	U	330.	U	330.	U
SVOA	4-Methylphenol	10000.	U	490000.		340.	U	340.	U	330.	U	330.	U
SVOA	1,4-Dichlorobenzene	24000.		140000.	U	1600.		1600.		330.	U	330.	U
SVOA	4-Chloroaniline	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Phenol	37000.		140000.	U	2300.		2200.		330.	U	330.	U
SVOA	bis(2-Chloroethyl)ether	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVM	bis(2-Chloroethoxy)methane	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Di-n-octylphthalate	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Hexachlorobenzene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Anthrecene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	1,2,4-Trichlorobenzene	25000.		140000.	U	1600.		1600.		330.	U	330.	U
SVM	2,4-Dichlorophenol	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	2,4-Dinitrotoluene	21000.		140000.	U	1400.		1400.		330.	U	330.	U
SVOA	Pyrene	26000.		140000.	U	1600.		1500.		330.	U	330.	U
SVOA	Dimethylphthalate	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Dibenzofuran	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Benzo(g,h,i)perylene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Indeno(1,2,3-cd)pyrene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Benzo(b)fluoranthene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Fluoranthene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Benzo(k)fluoranthene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Acenaphthylene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Chrysene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Bis(2-chloroisopropyl)ether	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Benzo(a)pyrene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	2,4-Dinitrophenol	26000.	U	340000.	U	810.	U	810.	U	800.	U	800.	U
SVOA	4,6-Dinitro-2-methylphenol	26000.	U	340000.	U	810.	U	810.	U	800.	U	800.	U
SVM	Dibenzo(a,h)anthracene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	1,3-Dichlorobenzene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Benzo(a)anthracene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	4-Chloro-3-methylphenol	38000.		140000.	U	2400.		2400.		330.	U	330.	U
SVOA	2,6-Dinitrotoluene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	N-Nitroso-di-n-propylamine	13000.		140000.	U	2100.		2000.		330.	U	330.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0082-01 MSD		001-S-0082-10 DL		001-S-1044-01 MS		001-S-1044-01 MSD		001-D-SBLK-02		001-D-SBLK-03	
	ORIGINAL ID ----->	01S8201MSD		01S8210DL		01S14401MS		01S14401MSD		SBLK02		SBLK03	
	LAB SAMPLE ID --->	575137MSD		572230DL		557125MS		557126MSD		SBLK02		SBLK03	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/01/93		09/01/93		06/30/93		06/30/93		06/11/93		09/21/93	
	DATE ANALYZED --->	09/10/93		09/10/93		07/06/93		07/06/93		06/16/93		09/24/93	
	MATRIX ---------->	Soil		Soil		soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2030	VAL	637	VAL	637	VAL	120	VAL	2270	VAL
SVOA	Hexachloroethane	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	4-ChLorophenyl-phenylether	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Hexachlorocyclopentadiene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVM	Isophorone	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Acenaphthene	22000.		140000.	U	1400.		1400.		330.	U	330.	U
SVM	Diethylphthalate	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Di-n-butylphthalate	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Phenanthrene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Butylbenzylphthalate	10000.	U	14000.	U	51.	U	60.	U	330.	U	330.	U
SVOA	N-Nitrosodiphenylamine	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Fluorene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Carbazole	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Hexachlorobutadiene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Pentachlorophenol	47000.		340000.	U	2600.		2600.		800.	U	800.	U
SVOA	2,4,6-Trichlorophenol	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	2-Nitroani Line	26000.	U	340000.	U	810.	U	810.	U	800.	U	800.	U
SVOA	2-Nitrophenol	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	Naphthalene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	2-Methylnaphthalene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	2-Chloronaphthalene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	3,3'-Dichlorobenzidine	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	2-methyl phenol	10000.	U	19000.	J	340.	U	340.	U	330.	U	330.	U
SVOA	1,2-Dichlorobenzene	10000.	U	68000.	J	340.	U	340.	U	330.	U	330.	U
SVOA	2-Chlorophenol	38000.		140000.	U	2100.		2100.		330.	U	330.	U
SVOA	2,4,5-Trichlorophenol	26000.	U	340000.	U	810.	U	810.	U	800.	U	800.	U
SVM	Nitrobenzene	10000.	U	140000.	U	340.	U	340.	U	330.	U	330.	U
SVOA	3-Nitroaniline	26000.	U	340000.	U	810.	U	810.	U	800.	U	800.	U

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-04		001-D-SBLK-09		001-D-SBLK-17		001-D-SBLK-31		001-D-SBLK-31		001-D-SBLK-32	
	ORIGINAL ID ----->	SBLK04		SBLK09		SBLK17		SBLK31		SBLK31		SBLK32	
	LAB SAMPLE ID --->	SBLK04		SBLK09		SBLK17		SBLK31		SBLK31		SBLK32	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/30/93		06/14/93		09/02/93		06/17/93		09/07/93		06/17/93	
	DATE ANALYZED --->	07/06/93		06/17/93		09/14/93		06/18/93		09/15/93		06/25/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	637	VAL	32	VAL	2270	VAL	375	VAL	2270	VAL	120	VAL
SVOA	4-Nitroaniline	790.	U	800.	U	800.	U	790.	U	800.	U	800.	U
SVOA	4-Nitrophenol	790.	U	800.	U	800.	U	790.	U	800.	U	800.	U
SVOA	4-Bromophenyl-phenylether	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4-Dimethylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	4-Methylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	1,4-Dichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	4-Chloroaniline	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Phenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	bis(2-Chloroethyl)ether	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	bis(2-Chloroethoxy)methane	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	330.	U	330.	U	52.	J	36.	J	51.	J	330.	U
SVOA	Di-n-octylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Hexachlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Anthracene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	1,2,4-Trichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4-Dichlorophenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4-Dinitrotoluene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Pyrene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Dimethylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Dibenzofuran	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(g,h,i)perylene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Indeno(1,2,3-cd)pyrene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(b)fluoranthene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Fluoranthene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(k)fluoranthene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Acenaphthylene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Chrysene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Bis(2-chloroisopropyl)ether	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(a)pyrene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4-Dinitrophenol	790.	U	800.	U	800.	U	790.	U	800.	U	800.	U
SVOA	4,6-Dinitro-2-methylphenol	790.	U	800.	U	800.	U	790.	U	800.	U	800.	U
SVOA	Dibenzo(a,h)anthracene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	1,3-Dichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(a)anthracene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	4-Chloro-3-methylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,6-Dinitrotoluene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	N-Nitroso-di-n-propylamine	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-04		001-D-SBLK-09		001-D-SBLK-17		001-D-SBLK-31		001-D-SBLK-31		001-D-SBLK-32	
	ORIGINAL ID ----->	SBLK04		SBLK09		SBLK17		SBLK31		SBLK31		SBLK32	
	LAB SAMPLE ID --->	SBLK04		SBLK09		SBLK17		SBLK31		SBLK31		SBLK32	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/30/93		06/14/93		09/02/93		06/17/93		09/07/93		06/17/93	
	DATE ANALYZED --->	07/06/93		06/17/93		09/14/93		06/18/93		09/15/93		06/25/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	637	VAL	32	VAL	2270	VAL	375	VAL	2270	VAL	120	VAL
SVOA	Hexachloroethane	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	4-Chlorophenyl-phenylether	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Hexachlorocyclopentadiene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Isophorone	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Acenaphthene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Diethylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Di-n-butylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Phenanthrene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Butylbenzylphthalate	54.	J	330.	U	330.	U	43.	J	330.	U	100.	J
SVOA	N-Nitrosodiphenylamine	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Fluorene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Carbazole	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Hexachlorobutadiene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Pentachlorophenol	790.	U	800.	U	800.	U	790.	U	800.	U	800.	U
SVOA	2,4,6-Trichlorophenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2-Nitroaniline	790.	U	800.	U	800.	U	790.	U	800.	U	800.	U
SVOA	2-Nitrophenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Naphthalene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2-Methylnaphthalene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2-Chloronaphthalene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	3,3'-Dichlorobenzidine	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2-methyl phenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	1,2-Dichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2-Chlorophenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4,5-Trichlorophenol	790.	U	800.	U	800.	U	790.	U	800.	U	800.	U
SVOA	Nitrobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	3-Nitroaniline	790.	U	800.	U	800.	U	790.	U	800.	U	800.	U

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-35		001-D-SBLK-50		001-D-SBLK-51		001-D-SBLK-52		001-D-SBLK-57		001-0-SBLK-61	
	ORIGINAL ID ----->	SBLK35		SBLK50		SBLK51		SBLK52		SBLK57		SBLK61	
	LAB SAMPLE ID --->	SBLK35		SBLK50		SBLK51		SBLK52		SBLK57		SBLK61	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/08/93		Ob/17/93		06/21/93		08/20/93		07/08/93		06/03/93	
	DATE ANALYZED --->	09/15/93		06/22/93		06/25/93		08/24/93		07/10/93		06/04/93	
	MATRIX ---------->	Soil		Soi I		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	120	VAL	375	VAL	2030	VAL	637	VAL	1	VAL
SVOA	4-Nitroaniline	800.	U	800.	U	790.	U	800.	U	790.	U	800.	U
SVOA	4-Mitrophenol	800.	U	800.	U	790.	U	800.	U	790.	U	a00.	U
SVOA	4-Bromophenyl-phenylether	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4-Dimethylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	4-Methylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	1,4-Dichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	4-Chloroaniline	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Phenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	bis(2-Chloroethyl)ether	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	bis(2-Chloroethoxy)methane	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	39.	J	330.	U	330.	U	330.	U	330.	U	170.	J
SVOA	Di-n-octylphthelete	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Hexechlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Anthracene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	1,2,4-Trichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4-Dichlorophenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4-Dinitrotoluene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Pyrenc	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Dimethylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Dibenzofuran	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(g,h,i)perylene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Indeno(1,2,3-cd)pyrene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(b)fluoranthene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Fluoranthene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(k)fluoranthene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Acenaphthylene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Chrysene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Bis(2-chloroisopropyl)ether	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(a)pyrene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4-Dinitrophenol	800.	U	800.	U	790.	U	800.	U	790.	U	800.	U
SVOA	4,6-Dinitro-2-methylphenol	800.	U	800.	U	790.	U	800.	U	790.	U	800.	U
SVOA	Dibenzo(a,h)anthracene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	1,3-Dichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Benzo(a)anthracene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	4-Chloro-3-methylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,6-Dinitrotoluene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	N-Nitroso-di-n-propylamine	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-35		001-D-SBLK-50		001-D-SBLK-51		001-D-SBLK-52		001-D-SBLK-57		001-D-SBLK-61	
	ORIGINAL ID ----->	SBLK35		SBLK50		SBLK51		SBLK52		SBLK57		SBLK61	
	LAB SAMPLE ID --->	SBLK35		SBLK50		SBLK51		SBLK52		SBLK57		SBLK61	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/08/93		06/ 17/93		06/21/93		08/20/93		07/08/93		06/03/93	
	DATE ANALYZED --->	09/15/93		06/22/93		06/25/93		08/24/93		07/ 10/93		06/04/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		Soil	
	WITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	120	VAL	375	VAL	2030	VAL	637	VAL	1	VAL
SVOA	Hexachloroethane	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	4-Chlorophenyl-phenylether	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Hexachlorocyclopentadiene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVM	Isophorone	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Acenaphthene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVM	Diethylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Di-n-butylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Phenanthrene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVM	Butylbenzylphthalate	330.	U	330.	U	330.	U	54.	J	45.	J	330.	U
SVOA	N-Nitrosodiphenylamine	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Fluorene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Carbazole	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Hexachlorobutadiene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Pentachlorophenol	160.	J	800,	U	790.	U	800.	U	790.	U	800.	U
SVOA	2,4,6-Trichlorophenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2-Nitroeniline	800.	U	800.	U	790.	U	800.	U	790.	U	800.	U
SVOA	2-Nitrophenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	Naphthalene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2-Methylnaphthalene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVM	2-Chloronaphthalene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	3,3'-Dichlorobenzidine	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2-Methylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	1,2-Dichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2-Chlorophenol	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	2,4,5-Trichlorophenol	800.	U	800.	U	790.	U	800.	U	790.	U	800.	U
SVOA	Nitrobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	330.	U
SVOA	3-Nitroaniline	800.	U	800.	U	790.	U	800.	U	790.	U	800.	U

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-72		001-D-SBLK-73		001-D-SBLK-78		001-D-SBLK-97		001-D-SBLK-98		001-0-SBLK-99	
	ORIGINAL ID ----->	SBLK72		SBLK73		SBLK78		SBLK97		SBLK98		SBLK99	
	LAB SAMPLE ID --->	SBLK72		SBLK73		SBLK78		SBLK97		SBLK98		SBLKW	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/04/93		06/04/93		06/27/93		06/29/93		09/01/93		09/01/93	
	DATE ANALYZED --->	06/09/93		06/07/93		06/30/93		07/06/93		09/08/93		09/10/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL		VAL	603		603		2030	VAL	2030	VAL
SVOA	4-Nitroaniline	790.	U	790.	U	790.	U	800.	U	790.	U	25000.	U
SVOA	4-Nitrophenol	790.	U	790.	U	790.	U	800.	U	790.	U	25000.	U
SVOA	4-Bromophenyl-phenylether	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2,4-Dimethylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	4-Methylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	1,4-Dichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	4-Chloroaniline	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Phenol	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	bis(2-Chloroethyl)ether	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	bis(2-Chloroethoxy)methane	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVM	Di-n-octylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Hexachlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Anthracene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	1,2,4-Trichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2,4-Dichlorophenol	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2,4-Dinitrotoluene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Pyrene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Dimethylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Dibenzofuran	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Benzo(g,h,i)perylene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Indeno(1,2,3-cd)pyrene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Benzo(b)fluoranthene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Fluoranthene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Benzo(k)fluoranthene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Acenaphthylene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Chrysene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Bis(2-chloroisopropyl)ether	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Benzo(a)pyrene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2,4-Dinitrophenol	790.	U	790.	U	790.	U	800.	U	790.	U	25000.	U
SVOA	4,6-Dinitro-2-methylphenol	790.	U	790.	U	790.	U	800.	U	790.	U	25000.	U
SVOA	Dibenzo(a,h)anthracene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	1,3-Dichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Benzo(a)anthracene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	4-Chloro-3-methylphenol	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2,6-Dinitrotoluene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	N-Nitroso-di-n-propylamine	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-72		001-D-SBLK-73		001-D-SBLK-78		001-D-SBLK-97		001-D-SBLK-98		001-D-SBLK-99	
	ORIGINAL ID ----->	SBLK72		SBLK73		SBLK78		SBLK97		SBLK98		SBLK99	
	LAB SAMPLE ID --->	SBLK72		SBLK73		SBLK78		SBLK97		SBLK98		SBLKW	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/04/93		06/04/93		06/27/93		06/29/93		09/01/93		09/01/93	
	DATE ANALYZED --->	06/09/93		06/07/93		06/30/93		07/06/93		09/08/93		09/10/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	WITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	1	VAL	603		603		2030	VAL	2030	VAL
SVOA	Hexachloroethane	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	4-Chlorophenyl-phenylether	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Hexachlorocyclopentadiene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Isophorone	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Acenaphthene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Diethylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Di-n-butylphthalate	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Phenanthrene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Butylbenzylphthalate	330.	U	330.	U	37.	J	330.	U	330.	U	10000.	U
SVM	N-Nitrosodiphenylamine	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Fluorene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Carbazole	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Hexachlorobutadiene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Pentachlorophenol	790.	U	790.	U	790.	U	800.	U	790.	U	25000.	U
SVOA	2,4,6-Trichlorophenol	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVM	2-Nitroani Line	790.	U	790.	U	790.	U	800.	U	790.	U	25000.	U
SVOA	2-Nitrophenol	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	Naphthalene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2-Methylnaphthalene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2-Chloronaphthalene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	3,3'-Dichlorobenzidine	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2-methyl phenol	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	1,2-Dichlorobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2-Chlorophenol	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	2,4,5-Trichlorophenol	790.	U	790.	U	790.	U	800.	U	790.	U	25000.	U
SVOA	Nitrobenzene	330.	U	330.	U	330.	U	330.	U	330.	U	10000.	U
SVOA	3-Nitroaniline	790.	U	790.	U	790.	U	800.	U	790.	U	25000.	U

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-6-0001-01		001-D-0008-01		001-S-0082-10 DL		001-D-00B'-01		001-D-0061-01		00B1D-0061-01	
	ORIGINAL ID ----->	01N01		8		01S8210 DL		B'		61			
	LAB SAMPLE ID --->	556939		B		01S8210 DLDL		B'		B1		01B1	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->			08/31/93		09/02/93		08/31/93		09/01/93		06/08/93	
	DATE ANALYZED --->			09/01/93		09/10/93		09/02/93		09/06/93		06/13/93	
	MATRIX ---------->	soil		Soil		Soi1		SoiI		Soil		Soil	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Heptachlor epoxide	0.004	U	0.004	U					0.004	U	0.004	U
TCLP	1,4-Dichlorobenzene	3.75	U	3.75	U			3.75	U			3.75	U
TCLP	Pyridine	2.5	U	2.5	U			2.5	U			2.5	U
TCLP	Hexachlorobenzene	0.065	U	0.065	U			0.065	U			0.065	U
TCLP	2.4-Dinitrotoluene	0.065	U	0.065	U			0.065	U			0.065	U
TCLP	Chlordane	0.015	U	0.015	U					0.015	U	0.015	U
TCLP	gamma-BHC (Lindane)	0.2	U	0.2	U					0.2	U	0.2	U
TCLP	Hexschloroethane	1.5	U	1.5	U			1.5	U			1.5	U
TCLP	Endrin	0.01	U	0.01	U					0.01	U	0.01	U
TCLP	Methoxychlor	5.	U	5.	U					5.	U	5.	U
TCLP	Heptachlor	0.004	U	0.004	U					0.004	U	0.004	U
TCLP	Toxaphene	0.25	U	0.25	U					0.25	U	0.25	U
TCLP	Hexachlorobutadiene	0.25	U	0.25	U			0.25	U			0.25	U
TCLP	Pentwhlorophenol	50.	U	50.	U			50.	U			50.	U
TCLP	2,4,6-Trichlorophenol	1.	U	200.	U			200.	U			200.	U
TCLP	Silvex	0.5	U	0.5	U					0.5	U	0.5	U
TCLP	2,4,5-Trichlorophenol	200.	U	1.	U			1.	U			1.	U
TCLP	Nitrobenzene	1.	U	1.	U			1.	U			1.	U
TCLP	Cresols - Total	100.	U	100.	U	100.	U	100.	U			100.	U
TCLP	2,4-D	5.	U	5.	U					5.	U		
TCLP	1,2-Dichloroethane	0.25	U										
TCLP	Chlorobenzene	50.	U										
TCLP	Tetrachloroethene	0.35	U										
TCLP	Carbon tetrachLoride	0.25	U										
TCLP	Chloroform	3.	U										
TCLP	Benzene	0.25	U										
TCLP	Vinyl chloride	0.1	U										
TCLP	1,1-Dichloroethylene	0.35	U										
TCLP	2-Butanone (MEK)	100.	U										
TCLP	Trichloroethylene	0.25	U										
TCLP	Silver	2.5	U										
TCLP	Arsenic	2.5	U										
TCLP	Barium	50.	U										
TCLP	Cadmium	0.5	U										
TCLP	Chromium	2.5	U										
TCLP	Mercury	0.1	U										
TCLP	Lead	2.5	U										

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-6-0001-01		001-D-000B-01		001-S-0082-10 DL		001-D-00B'-01		001-D-0061-01		001-D-00B1-01	
	ORIGINAL ID ----->	01N01		E		01S8210 DL		3'		B1		01B1	
	LAB SAMPLE ID --->	556939		B		01S8210 DLDL		3'		B1		01B1	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->			08/31/93		09/02/93		38/31/93		09/01/93		06/08/93	
	DATE ANALYZED --->			09/01/93		09/10/93		09/02/93		09/04/93		06/13/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	WITS ---------->	MG/1		MG/L		MG/L		MG/L		MG/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Selenium	0.5	U										

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-Z-HEBL-01		001-2-HEEL-01		001-2-HEBL-01		001-D-LEAC-01		001-D-LEAC-02		ITC-D-PB01-01	
	ORIGINAL ID ----->	01ZHEBLK08		01ZHEBLK206		01ZHEBLK204		LEACHATE BLANK		LEACHATEBLAN		TCLPB01	
	LAB SAMPLE ID --->	01ZHEBLK08		01ZHEBLK206		01ZHEBLK204		LEACHATE BLA		LEACHATEBLAN		TCLPB01	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->							09/01/93				09/09/93	
	DATE ANALYZED --->	07/01/93		06/30/93		06/21/93		09/03/93				119/15/93	
	MATRIX ---------->	Soil		Soil		Soil		soil		Soil		Soil	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		Mg/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Heptachlor epoxide											0.004	U
TCLP	1,4-Dichlorobenzene							3.75	U			3.75	U
TCLP	Pyridine							2.5	U			2.5	U
TCLP	Hexachlorobenzene							0.065	U			0.065	U
TCLP	2,4-Dinitrotoluene							0.065	U			0.065	U
TCLP	Chlordene											0.015	U
TCLP	gamma-BHC (Lindane)											0.2	U
TCLP	Hexechloroethene							1.5	U			1.5	U
TCLP	Endrin											0.01	U
TCLP	Methoxychlor											5.	U
TCLP	Heptachlor											0.004	U
TCLP	Toxaphene											0.25	U
TCLP	Hexachlorobutadiene							0.25	U			0.25	U
TCLP	Pentachlorophenol							50.	U			50.	U
TCLP	2,4,6-Trichlorophenol							200.	U			200.	U
TCLP	Silvex											0.5	U
TCLP	2,4,5-Trichlorophenol							1.	U			1.	U
TCLP	Nitrobenzene							1.	U			1.	U
TCLP	Cresols - Total							100.	U			100.	U
TCLP	2,4-D											5.	U
TCLP	1,2-Dichloroethane	0.25	U	0.25	U	0.25	U						
TCLP	Chlorobenzene	50.	U	50.	U	50.	U						
TCLP	Tetrachloroethene	0.35	U	0.35	U	0.35	U						
TCLP	Carbon tetrachloride	0.25	U	0.25	U	0.25	U						
TCLP	Chloroform	3.	U	3.	U	3.	U						
TCLP	Benzene	0.25	U	0.25	U	0.25	U						
TCLP	Vinyl chloride	0.1	U	0.1	U	0.1	U						
TCLP	1,1-Dichloroethylene	0.35	U	0.35	U	0.35	U						
TCLP	2-Butanone (MEK)	100.	U	100.	U	100.	U						
TCLP	Trichloroethylene	0.25	U	0.25	U	0.25	U						
TCLP	Silver							2.5	U	2.5	U		
TCLP	Arsenic							2.5	U	2.5	U		
TCLP	Barium							50.	U	50.	U		
TCLP	Cadmiun							0.5	U	0.5	U		
TCLP	Chromium							2.5	U	2.5	U		
TCLP	Mercury							0.1	U	0.1	U		
TCLP	Lead							2.5	U	2.5	U		

*** Validation complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-2-HEBL-01		001-2-HEEL-01		001-Z-HEBL-01		001-D-LEAC-01		001-D-LEAC-02		OTC-D-PB01-01	
	ORIGINAL ID ----->	01ZHEBLK08		01ZHEBLK206		01ZHEBLK204		LEACHATE BLANK		LEACHATEBLAN		TCLPB01	
	LAB SAMPLE ID --->	01ZHEBLK08		01ZHEBLK206		01ZHEBLK204		LEACHATE BLA		LEACHATEBLAN		TCLPB01	
	SAMPLE DATE ----->							09/01/93				09/09/93	
	DATE EXTRACTED -->							09/03/93				09/15/93	
	DATE ANALYZED --->	07/01/93		06/30/93		06/21/93							
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		soil	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		Mg/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Selenium							0.5	U	0.5	U		

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	OZH-E-HERB-01		OZH-E-HERB-01		OZH-E-HERB-01		OZH-E-HERB-01		OZH-E-HERB-01		OZH-E-HERB-01	
	ORIGINAL ID ----->	ZHEBLK221		ZHEBLK210		ZHEBLK222		ZHEBLK226		ZHEBLK205		ZHEBLK206	
	LAB SAMPLE ID --->	ZHEBLK221		ZHEBLK210		ZHEBLK222		ZHEBLK226		ZHEBLK205		ZHEBLK206	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/25/93		07/13/93		08/25/93		09/09/93		06/25/93		06/30/93	
	MATRIX ---------->	soil		soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Heptachlor epoxide												
TCLP	1,4-Dichlorobenzene												
TCLP	Pyridine												
TCLP	Hexachlorobenzene												
TCLP	2,4-Dinitrotoluene												
TCLP	Chlordane												
TCLP	gamma-BHC (Lindane)												
TCLP	Hexachloroethane												
TCLP	Endrin												
TCLP	Methoxychlor												
TCLP	Heptachlor												
TCLP	Toxaphene												
TCLP	Hexachlorobutadiene												
TCLP	Pentachlorophenol												
TCLP	2,4,6-Trichlorophenol												
TCLP	silvex												
TCLP	2,4,5-Trichlorophenol												
TCLP	Nitrobenzene												
TCLP	Cresols - Total												
TCLP	2,4-D												
TCLP	1.2-Dichloroethane	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Chlorobenzene	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
TCLP	Tetrachloroethene	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U
TCLP	Carbon tetrachloride	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Chloroform	3.	U	3.	U	3.	U	3.	U	3.	U	3.	U
TCLP	Benzene	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Vinyl chloride	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
TCLP	1,1-Dichloroethylene	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U
TCLP	2-Butanone (MEK)	100.	U	100.	U	100.	U	100.	U	100.	U	100.	U
TCLP	Trichloroethylene	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Silver												
TCLP	Arsenic												
TCLP	Barium												
TCLP	Cadmium												
TCLP	Chromium												
TCLP	nercury												
TCLP	Lead												
TCLP	Selenium												

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PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	OZH-E-HERB-01		OZH-E-HERB-01			
	ORIGINAL ID ----->	ZHEBLK203		ZHEBLK227			
	LAB SAMPLE ID --->	ZHEBLK203		ZHEBLK227			
	SAMPLE DATE ----->						
	DATE ANALYZED --->	06/21/93		09/09/93			
	MATRIX ---------->	Soil		Soil			
	UNITS ---------->	MG/L		MG/L			
Method	Parameter	NOSDG	VAL	NOSDG	VAL		
TCLP	Heptachlor epoxide						
TCLP	1,4-Dichlorobenzene						
TCLP	Pyridine						
TCLP	Hexachlorobenzene						
TCLP	2,4-Dinitrotoluene						
TCLP	Chlordane						
TCLP	gamma-BHC (Lindane)						
TCLP	Hexachloroethane						
TCLP	Endrin						
TCLP	Methoxychlor						
TCLP	Heptachlor						
TCLP	Toxaphene						
TCLP	Hexachlorobutadiene						
TCLP	Pentachlorophenol						
TCLP	2,4,6-Trichlorophenol						
TCLP	Silvex						
TCLP	2,4,5-Trichlorophenol						
TCLP	Nitrobenzene						
TCLP	Cresols - Total						
TCLP	2,4-D						
TCLP	1,2-Dichloroethane	0.25	U	0.25	U		
TCLP	Chlorobenzene	50.	U	50.	U		
TCLP	Tetrachloroethene	0.35	U	0.35	U		
TCLP	Carbon tetrachloride	0.25	U	0.25	U		
TCLP	Chloroform	3.	U	3.	U		
TCLP	Benzene	0.25	U	0.25	U		
TCLP	Vinyl chloride	0.1	U	0.1	U		
TCLP	1,1-Dichloroethylene	0.35	U	0.35	U		
TCLP	2-Butanone (MEK)	100.	U	100.	U		
TCLP	Trichloroethylene	0.25	U	0.25	U		
TCLP	Silver						
TCLP	Arsenic						
TCLP	Barium						
TCLP	Cadmium						
TCLP	Chromium						
TCLP	Mercury						
TCLP	Lead						
TCLP	Selenium						

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0064-01 RE		001-C-0067-17 MS		CD1-C-0067-17 MSD		001-S-0072-11 MS		001-S-0072-11 MSD		001-C-0074-02 MS	
	ORIGINAL ID ----->	01SS6401RE		01S6717DMS		01S6717DMSD		01S7211MS		01S7211MSD		01S7402DMS	
	LAB SAMPLE ID --->	557113RE		551930MS		551931MSD		573207MS		573208MSD		575050MS	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->			06/03/93		06/03/93							
	DATE ANALYZED --->	06/22/93		06/07/93		06/09/93		08/31/93		08/31/93		09/02/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	603	VAL	32	VAL	32	VAL	2270	VAL	2270	VAL	2369	VAL
VOA	Ethylbenzene	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Styrene	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	cis-1,3-Dichloropropene	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	trans-1,3-Dichloropropene	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	1.2-Dichloroethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	4-Methyl-2-Pentam (MIBK)	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
JOA	Toluene	18.	U	50.		45.		56.		56.		69.	
VOA	Chlorobenzene	18.	U	46.		44.		53.		52.		63.	
VOA	Dibromochloromethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Tetrachloroethene	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Xylene (total)	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	1,2-Dichloroethene (total)	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Carbon tetrachloride	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
MA	2-Hexanone	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Acetone	540.	J	21.	U	18.	U	100.	U	86.	U	13.	U
VOA	Chloroform	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Benzene	18.	U	46.		43.		56.		53.		62.	
VOA	1,1,1-Trichloroethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Bromomethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
MA	Chloromethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Chloroethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Vinyl chloride	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Methylene chloride	40.	U	16.	U	11.	U	41.	U	46.	U	15.	U
VOA	Carbon disulfide	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
IOA	Branoform	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Bromodichloromethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	1,1-Dichloroethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	1,1-Dichloroethylene	18.	U	45.		42.		57.		60.		58.	
VOA	1,2-Dichloropropane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	2-Butanone (MEK)	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	1,1,2-Trichloroethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U
VOA	Trichloroethylene	18.	U	45.		42.		55.		53.		59.	
VOA	1,1,2,2-Tetrachloroethane	18.	U	10.	U	10.	U	12.	U	12.	U	14.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------	001-C-0074-02 MSD		001-S-0076-10 MS		001-S-0076-10 MSD		001-S-0082-10 HS		001-S-0082-10 MSD		001-S-1032-01 HS	
	ORIGINAL ID ----	01S7402DMSD		01S7610MS		01S7610MSD		01S8210MS		01S821DMSO		01SI3201MS	
	LAB SAMPLE ID --	575051MSD		575128MS		575129MSD		573342MS		573343MSD		557122MS	
	SAMPLE DATE ----												
	DATE ANALYZED --	09/02/93		09/03/93		09/03/93		08/26/93		08/26/93		06/23/93	
	MATRIX ---------	Soi1		Soil		soil		Soi1		Soil		Soil	
	UNITS ----------	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	2270	VAL	2270	VAL	2030	VAL	2030	VAL	637	VAL
VOA	Ethylbenzene	14.	U	11000.	J	15000.		130000.	U	130000.	U	10.	U
VOA	Styrene	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	cis-1,3-Dichloropropene	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	trans-1,3-Dichloropropene	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	1,2-Dichloroethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Toluene	67.		55000.		77000.		2500000.		3100000.	J	50.	
VOA	Chlorobenzene	62.		6200.	J	7200.	J	130000.	U	130000.	U	60.	
VOA	Dibromochloromethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Tetrachloroethene	14.	U	1800.	J	2500.	J	27000.	J	32000.	J	10.	U
VOA	Xylene (total)	14.	U	34000.		49000.		130000.	U	130000.	U	10.	U
VOA	1,2-Dichloroethene (total)	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Carbon tetrachloride	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	2-Hexanone	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Acetone	13.	U	6700.	U	7400.	U	130000.	U	130000.	U	490.	U
VOA	Chloroform	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Benzene	62.		6100.	J	6400.	J	130000.	U	130000.	U	73.	
VOA	1,1,1-Trichloroethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Bromomethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Chloromethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Chloroethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Vinyl chloride	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Methylene chloride	14.	U	4500.	U	4000.	U	23000.	J	24000.	J	21.	U
VOA	Carbon disulfide	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Bromoform	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Bromodichloromethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	1,1-Dichloroethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	1,1-Dichloroethylene	59.		5400.	J	5800.	J	130000.	U	130000.	U	51.	
VOA	1,2-Dichloropropane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	2-Butanone (MEK)	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	1,1,2-Trichloroethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U
VOA	Trichloroethylene	56.		6500.	J	6500.	J	130000.	U	130000.	U	59.	
VOA	1,1,2,2-Tetrachloroethane	14.	U	13000.	U	13000.	U	130000.	U	130000.	U	10.	U

t** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-1032-01 MSD		001-S-1032-01 RE		001-D-VBLK-C6		001-D-VBLK-D3		001-D-VBLK-D7		001-D-VBLK-D9	
	ORIGINAL ID ----->	01SI3201MSD		01SI3201RE		VBLKC6		VBLKD3		VBLKD7		VBLKD9	
	LAB SAMPLE ID --->	557123MSD		557121RE		VBLKC6		VBLKD3		VBLKD7		VBLKD9	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->							06/03/93					
	DATE ANALYZED --->	06/23/93		06/24/93		06/18/93		06/03/93		08/30/93		06/03/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	637	VAL	637	VAL	603	VAL	32	VAL	2270	VAL	1	VAL
VOA	Ethylbenzene	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	54.		21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	64.		21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	370.	U	21.	U	10.	U	10.	J	8.	J	15.	J
VOA	Chloroform	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	78.		21.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	28.	U	28.	U	14.	J	10.	J	12.	J	14.	J
VOA	Carbon disulfide	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	58.		21.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	63.		21.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	21.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-E6		001-D-VBLK-E7		001-D-VBLK-F6		001-D-VBLK-F8		001-D-VBLK-G3		001-D-VBLK-G4	
	ORIGINAL ID ----->	VBLKE6		VBLKE7		VBLKF6		VBLKFB		VBLKG3		VBLKG4	
	LAB SAMPLE ID --->	VBLKE6		VBLKE7		VBLKF6		VBLKFB		VBLKG3		VBLKG4	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/11/93											
	DATE ANALYZED --->	06/18/93		06/21/93		06/06/93		06/21/93		06/23/93		06/23/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	375	VAL	603	VAL	120	VAL	603	VAL	637	VAL	637	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	12.	J	19.	J	10.	U	12.		16.	
VOA	Chtoroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	9.	J	7.	J	24.	J	12.	J	12.		15.	
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

DATALCP3
11/14/94

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-D-VBLK-G6		001-D-VBLK-H5		001-D-VBLK-I7		001-D-VBLK-J5		001-D-VBLK-J7		001-D-VBLK-J8	
ORIGINAL ID ----->		VBLKG6		VBLKH5		VBLKI7		VBLKJ5		VBLKJ7		VBLKJ8	
LAB SAMPLE ID --->		VBLKG6		VBLKH5		VBLKI7		VBLKJ5		VBLKJ7		VBLKJ8	
SAMPLE DATE ----->													
DATE EXTRACTED -->		06/03/93											
DATE ANALYZED --->		06/07/93		09/02/93		06/22/93		08/17/93		06/07/93		06/08/93	
MATRIX ---------->		Soil		Soil		Soil		Soil		Soil		Soil	
UNITS ---------->		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	32	VAL	2270	VAL	603	VAL	2030	VAL	120	VAL	120	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U		
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachlorocthm	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	5.	J	18.	J	24.	J	13.	J	10.	U	13.	J
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	8.	J	16.	J	16.	J	13.	J	20.	J	16.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

+ Validation Complete *

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-K2		001-D-VBLK-K8		001-D-VBLK-K9		001-D-VBLK-L5		001-D-VBLK-L7		001-D-VBLK-L9	
	ORIGINAL ID ----->	VBLKK2		VBLKK8		VBLKK9		VBLKLS		VBLKL7		VBLKL9	
	LAB SAMPLE ID --->	VBLKK2		VBLKK8		VBLKK9		VBLKL5		VBLKL7		VBLKL9	
	SAMPLE DATE ----->												
	DATE EXTRACTEU -->			06/03/93								06/03/93	
	DATE ANALYZED --->	08/31/93		06/09/93		09/02/93		06/24/93		08/19/93		06/09/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soi1		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	32	VAL	2270	VAL	637	VAL	2030	VAL	32	VAL
VOA	Ethylbenzene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Styrene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	cis-1,3-Dichloropropene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	trans-1,3-Dichloropropene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,2-Dichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	4-Methyl-2-Pentanone (MIBK)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Toluene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Chlorobenzene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Dibromochlorunethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Tetrachloroethene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Xylene (total)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,2-Dichloroethene (total)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Carbon tetrachloride	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	2-Hexanone	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Acetone	35.	J	12.	J	22.	J	10.	u	17.	J	10.	u
VOA	Chloroform	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Benzene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1,1-Trichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Bromomethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Chloromethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Chloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Vinyl chloride	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Uethylene chloride	23.	J	12.	J	18.	J	11.		12.	J	17.	J
VOA	Carbon disulfide	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Bromoform	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Bromodichloromethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1-Dichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1-Dichloroethylene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,2-Dichloropropane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	2-Butanone (MEK)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1,2-Trichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Trichloroethylene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1,2,2-Tetrachloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u

*** Validation Complete ***

(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-M6		001-D-VBLK-09		001-D-VBLK-P7		001-D-VBLK-R8		001-D-VBLK-S5		001-D-VBLK-S6	
	ORIGINAL ID ----->	VBLKM6		VBLK09		VBLKP7		VBLKR8		VBLKS5		VBLKS6	
	LAB SAMPLE ID --->	VBLKM6		VBLK09		VBLKP7		VBLKR8		VBLKS5		VBLKS6	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->									06/ 11/93		06/11/93	
	DATE ANALYZED --->	09/02/93		06/29/93		08/22/93		06/30/93		06/17/93		06/ 18/93	
	MATRIX ---------->	soil		Soil		Soil		Soi1		Soi1		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	637	VAL	2030	VAL	637	VAL	375	VAL	375	VAL
VOA	Ethylbenzene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	1600.	J	10.	U	10.	U	20.		13.	J	25.	J
VOA	Chloroform	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	1200.	J	12.		8.	J	34.		17.	J	18.	J
VOA	Carbon disulfide	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	1200.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete +**

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-S9		001-D-VBLK-T3		001-D-VBLK-U4		001-D-VBLK-U6		001-D-VBLK-U6		001-D-VBLK-U8	
	ORIGINAL ID ----->	VBLKS9		VBLKT3		VBLKU4		VBLKU6		VBLKU6		VBLKU8	
	LAB SAMPLE ID --->	VBLKS9		VBLKT3		VBLKU4		VBLKU6		VBLKU6		VBLKU8	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/11/93											
	DATE ANALYZED --->	06/14/93		07/02/93		05/27/93		05/27/93		08/24/93		08/25/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	375	VAL	637	VAL	1	VAL	1	VAL	2030	VAL	2030	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	1.	J
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	7.	J	18.		10.	U	31.	J	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	6.	J	17.		21.	J	5.	J	31.	J	17.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,l-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Eutanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-W1		001-D-VBLK-X2		001-D-VBLK-X7		001-D-VBLK-X8		001-D-VBLK-Y8		001-D-VBLK-Y8	
	ORIGINAL ID ----->	VBLKW1		VBLKX2		VBLKX7		VBLKX8		VBLKY8		VBLKY8	
	LAB SAMPLE ID --->	VBLKW1		VBLKX2		VBLKX7		VBLKX8		VBLKY8		VBLKY8	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->							06/03/93					
	DATE ANALYZED --->	08/25/93		05/28/93		06/02/93		06/03/93		06/16/93		08/26/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	1	VAL	1	VAL	32	VAL	603	VAL	2030	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachlorocthenc	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	12.	J	12.	J	15.	J	18.	J
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VDA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	14.	J	21.	J	9.	J	11.	J	38.	J	15.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,l-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete +++

PENSACOLA SITE 01
SOIL QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-Y9		001-D-VBLK-Z3			
	ORIGINAL ID ----->	VBLKY9		VBLKZ3			
	LAB SAMPLE ID --->	VBLKY9		VBLKZ3			
	SAMPLE DATE ----->						
	DATE ANALYZED --->	08/27/93		08/26/93			
	MATRIX ---------->	Soil		Soil			
	UNITS ---------->	UG/KG		UG/KG			
Method	Parameter	2270	VAL	2030	VAL		
VOA	Ethylbenzene	10.	U	1200.	U		
VOA	Styrene	10.	U	1200.	U		
VOA	cis-1,3-Dichloropropene	10.	U	1200.	U		
VOA	trans-1,3-Dichloropropene	10.	U	1200.	U		
VOA	1,2-Dichloroethane	10.	U	1200.	U		
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	1200.	U		
VOA	Toluene	10.	U	1200.	U		
VOA	Chlorobenzene	10.	U	1200.	U		
VOA	Dibromochloromethane	10.	U	1200.	U		
VOA	Tetrachloroethene	10.	U	1200.	U		
VOA	xylene (total)	10.	U	1200.	U		
VOA	1,2-Dichloroethene (total)	10.	U	1200.	U		
VOA	Carbon tetrachloride	10.	U	1200.	U		
VOA	2-Hexanone	10.	U	1200.	U		
VOA	Acetone	33.	J	1200.	U		
VOA	Chloroform	10.	U	1200.	U		
VOA	Benzene	10.	U	1200.	U		
VOA	1,1,1-Trichloroethene	10.	U	1200.	U		
VOA	Bromomethane	10.	U	1200.	U		
VOA	Chloromethane	10.	U	1200.	U		
VOA	Chloroethane	10.	U	1200.	U		
VOA	vinyl chloride	10.	U	1200.	U		
VOA	Methylene chloride	24.	J	300.	J		
VOA	Carbon disulfide	10.	U	1200.	U		
VOA	Bromoform	10.	U	1200.	U		
VOA	Bromodichloromethane	10.	U	1200.	U		
VOA	1,1-Dichloroethane	10.	U	1200.	U		
VOA	1,1-Dichloroethylene	10.	U	1200.	U		
VOA	1,2-Dichloropropane	10.	U	1200.	U		
VOA	2-Butanone (MEK)	10.	U	1200.	U		
VOA	1,1,2-Trichloroethane	10.	U	1200.	U		
VOA	Trichloroethylene	10.	U	1200.	U		
VOA	1,1,2,2-Tetrachloroethane	10.	U	1200.	U		

*** Validation Complete ***

DATALCP3
11/12/94

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0071-01		001-S-0071-08		001-S-0071-12		001-S-0072-01		001-S-0072-09		001-S-0072-11	
	ORIGINAL ID ----->	01S7101		01S7108		0157112		01S7201		01S7209		0157211	
	LAB SAMPLE ID --->	574319		574322		574324		573496		573495		573494	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		Soil		soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	142274	VAL	142274	VAL	142274	VAL	142274	VAL	142274	VAL	142274	VAL
METAL	Silver	0.82	U	0.82	U	0.82	U	6.2		0.83	U	0.96	U
METAL	Aluminum	1200.		1370.		1380.		2370.		2410.		286.	
METAL	Arsenic	0.82	U	0.85		1.1		1.1		1.3		0.96	U
METAL	Barium	3.6		5.7		1.7		20.4		12.8		1.3	
METAL	Beryllium	0.82	U	0.82	U	0.82	U	0.84	U	0.83	U	0.96	U
METAL	Calcium	931.		863.		195.		1370.		718.		50.	
METAL	Cadmium	1.	UJ	1.	UJ	1.	UJ	6.4	J	2.2	J	1.2	UJ
METAL	Cyanide	0.51	U	0.52	U	0.51	U	0.62		0.68		0.6	U
METAL	Cobalt	1.8	U	1.9	U	1.8	U	1.9	U	1.9	U	2.2	U
METAL	Chromium	2.1	U	4.8		2.	U	86.4		12.5		2.4	U
METAL	Copper	3.1	U	3.3		3.1	U	32.3		23.		3.6	U
METAL	Iron	850.		989.		963.		1690.		2140.		111.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.54		0.2		0.12	U
METAL	Potassium	469.	U	471.	U	466.	U	480.	U	475.	U	548.	U
METAL	Magnesium	174.		75.9	U	89.6		119.		115.		88.4	U
METAL	Manganese	19.9		11.6		4.8		19.8		26.4		0.96	U
METAL	Sodium	32.4		36.8		29.9		40.1		28.1		34.2	
METAL	Nickel	7.2	U	7.2	U	7.1	U	25.5		11.1		8.4	U
METAL	Lead	27.8		35.6		1.1		38.6		60.2		0.48	U
METAL	Antimony	9.2	UJ	9.3	UJ	9.2	UJ	9.5	UJ	9.4	UJ	10.8	UJ
METAL	Selenium	0.62	U	0.62	U	0.61	U	0.63	U	0.62	U	0.72	U
METAL	Thallium	0.62	U	0.62	U	0.61	U	0.63	U	0.62	U	0.72	U
METAL	Vanadium	2.1	U	3.		2.4		4.3		4.1		2.4	U
METAL	Zinc	15.		16.7		3.4		117.		5930.		211.	

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0073-01		001-S-0073-10		001-S-0073-13		001-C-0073-13		001-S-0074-02		001-C-0074-02	
	ORIGINAL ID ----->	01S7301		01S7310		01S7313		31S7313D		01S7402		01S7402D	
	LAB SAMPLE ID --->	572626		573222		573230		573231		575065		575067	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		Soil		soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	142051	VAL	142274	VAL	142274	VAL	142274	VAL	142274	VAL	142274	VAL
METAL	Silver	0.85	U	116.		0.84	U	0.84	U	1.1	U	1.1	U
METAL	Aluminum	2440.		2760.		455.		412.		5140.		3310.	
METAL	Arsenic	0.85	U	2.5		0.84	U	0.84	U	1.5		1.6	
METAL	Barium	7.8		392.		1.3		1.3		12.2		6.7	
METAL	Beryllium	0.85	U	1.	U	0.84	U	0.84	U	1.1	U	1.1	U
METAL	Calcium	560.		2230.		42.3		37.4		48.1		41.3	
METAL	Cadmiun	5.2		214.	J	1.5	J	1.8	J	1.4	UJ	1.4	UJ
METAL	Cyanide	0.53	U	5.4		0.52	U	0.53	U	0.69	U	0.68	U
METAL	Cobalt	1.9	U	2.3	U	1.9	U	1.9	U	2.5	U	2.4	U
METAL	Chromium	7.8		915.		2.9		2.7		4.		2.7	U
METAL	Copper	3.2	U	212.		3.1	U	3.2	U	4.1	U	4.1	U
METAL	Iron	2300.		2810.		310.		318.		2970.		2040.	
METAL	Mercury	0.11	U	4.4		0.1	U	0.11	U	0.14	U	0.14	U
METAL	Potessiun	487.	U	573.	U	478.	U	402.	U	629.	U	621.	U
METAL	Magnesiun	79.7		253.		77.	U	77.6	U	173.		109.	
METAL	Manganese	20.6		20.7		1.9		1.9		9.8		6.5	
METAL	Sodium	24.1	U	55.8		30.		28.8		46.4		42.7	
METAL	Nickel	7.5	U	18.6		7.3	U	7.4	U	9.6	U	9.5	U
METAL	Lead	108.	J	142.		2.2		3.8		4.8		4.6	
METAL	Antimony	9.6	U	11.3	UJ	9.4	UJ	9.5	UJ	12.4	UJ	12.2	UJ
METAL	Selenium	0.64	U	1.2		0.63	U	0.63	U	0.83	U	0.82	U
METAL	Thalliun	0.64	U	0.75	U	0.63	U	0.63	U	0.83	U	0.82	U
METAL	Vanadium	4.9		5.		2.1	U	2.1	U	11.2		7.8	
METAL	Zinc	31.5		454.		10.2		9.8	U	6.	U	6.1	

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0074-04		001-C-0074-04		001-S-0075-01		001-S-0075-18		001-S-0076-01		001-S-0076-10	
	ORIGINAL ID ----->	01S7404		01S7404D		01S7501		01S7518		01S7601		01S7610	
	LAB SAMPLE ID --->	575073		575081		573221		573229		573958		573962	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		soil		soil		Soil		Soil		soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	142375	VAL	142375	VAL	142051	VAL	142274	VAL	142274	VAL	142274	VAL
METAL	Silver	0.86	U	0.85	U	0.84	U	0.91	U	0.81	U	0.9	U
METAL	Aluminum	2420.		2070.		1460.		1420.		1510.		1320.	
METAL	Arsenic	1.4		0.85	U	0.84	U	1.		0.81	U	0.9	U
METAL	Barium	4.1		3.6		3.1		3.1		3.4		2.7	
METAL	Beryllium	0.86	U	0.85	U	0.84	U	0.91	U	0.81	U	0.9	U
METAL	Calcium	23.7	U	23.7	U	72.5	U	180.		1180.		136.	
METAL	Cadmium	1.1	UJ	1.1	UJ	1.	U	1.1	UJ	1.	UJ	1.1	UJ
METAL	Cyanide	0.53	U	0.53	U	0.52	U	0.57	U	0.51	U	0.56	U
METAL	Cobalt	1.9	U	1.9	U	1.9	U	2.	U	1.8	U	2.	U
METAL	Chromium	2.4		2.1	U	4.3		2.7		8.3		79.5	
METAL	Copper	3.2	U	3.2	U	3.1	U	3.4	U	3.	U	3.4	U
METAL	Iron	760.		673.		1300.		1170.		1020.		481.	
METAL	Mercury	0.11	U	0.11	U	0.18		0.11	U	0.1	U	0.11	U
METAL	Potassium	488.	U	488.	U	478.	U	518.	U	461.	U	515.	U
METAL	Magnesium	94.7		82.4		77.	U	83.4	U	127.		83.1	U
METAL	Manganese	2.4		2.4		5.5		8.		14.3		2.2	
METAL	Sodium	25.2		25.6		22.8	U	27.2		38.3		27.6	
METAL	Nickel	7.5	U	7.5	U	7.3	U	7.9	U	7.1	U	7.9	U
METAL	Lead	1.1		1.1		11.3	J	1.9	U	18.7		5.8	U
METAL	Antimony	9.6	UJ	9.6	UJ	9.4	U	10.2	UJ	9.1	UJ	10.2	UJ
METAL	Selenium	1.4	R	0.64	R	0.63	U	0.68	U	0.61	U	0.68	U
METAL	Thallium	0.64	U	0.64	U	0.63	U	0.68	U	0.61	U	0.68	U
METAL	Vanadium	2.6		2.6		2.1	U	2.3	U	3.1		2.3	U
METAL	Zinc	2.9		1.7		7.5		18.1		14.4		9.7	

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0077-01		001-S-0077-10		001-S-0077-15		301-S-0078-01		001-S-0078-06		001-S-0078-09	
	ORIGINAL ID ----->	01S7701		01S7710		01S7715		01S7801		01S7806		01S7809	
	LAB SAMPLE ID --->	573959		573961		573960		574327		574331		574330	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		soil		soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	142274	VAL	142274	VAL	142274	VAL	142274	VAL	142274	VAL	142274	VAL
METAL	Silver	0.81	U	0.93	U	0.92	U	0.83	U	0.86	U	0.86	U
METAL	Aluminum	1000.		3800.		9140.		1870.		3290.		279.	
METAL	Arsenic	0.81	U	1.2		1.5		0.9		0.95		0.86	U
METAL	Barium	1.5		18.2		15.7		7.4		6.9		1.5	
METAL	Beryllium	0.81	U	0.93	U	0.92	U	0.83	U	0.86	U	0.86	U
METAL	Calcium	41.4		196.		126.		2910.		212.		26.6	
METAL	Cadmium	1.	UJ	26.1	J	1.1	UJ	1.	UJ	1.1	UJ	1.1	UJ
METAL	Cyanide	0.51	U	0.58	U	0.57	U	0.52	U	0.54	U	0.54	U
METAL	Cobalt	1.8	U	2.1	U	2.1	U	1.9	U	1.9	U	1.9	U
METAL	Chromium	2.	U	5.5		9.6		2.1	U	2.7		2.2	U
METAL	Copper	3.1	U	3.7		3.4	U	3.1	U	3.2	U	3.2	U
METAL	Iron	685.		2520.		4700.		1230.		1440.		90.6	
METAL	Mercury	0.1	U	0.12	U	0.11	U	0.1	U	0.11	U	0.11	U
METAL	Potassium	465.	U	528.	U	525.	U	472.	U	492.	U	493.	U
METAL	Magnesium	74.9	U	119.		272.		246.		120.		79.5	U
METAL	Manganese	2.4		7.6		8.2		24.1		5.1		0.86	U
METAL	Sodium	30.		31.6		48.		45.9		33.4		30.1	
METAL	Nickel	7.1	U	8.1	U	8.	U	7.2	U	7.5	U	7.6	U
METAL	Lead	1.	U	15.9		4.2	U	7.4	U	3.8	U	0.43	U
METAL	Antimony	9.2	UJ	10.4	UJ	10.3	UJ	9.3	U	9.7	UJ	9.7	U
METAL	Selenium	0.61	U	0.69	U	0.69	U	0.62	U	0.65	U	0.65	U
METAL	Thallium	0.61	U	0.69	U	0.69	U	0.62	U	0.65	U	0.65	U
METAL	Vanadium	2.	U	5.8		9.5		3.6		5.2		2.2	U
METAL	Zinc	2.9		37.6		8.9		6.6		29.1		27.6	

*** Validation Complete *+*

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0079-01		001-ti-0079-01		001-S-0080-01		001-S-0081-01		001-C-0081-01		001-S-0081-18	
	ORIGINAL ID ----->	01S7901		01G79		0158001		01S8101		01S8101D		01S8118	
	LAB SAMPLE ID --->	572860		571879		572219		572620		572623		572632	
	SAMPLE DATE ----->												
	MATRIX ---------->	soil		Uater		Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		UG/L		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	142051	VAL	141743	VAL	142051	VAL	142051	VAL	142051	VAL	142051	VAL
METAL	Silver	0.85	U	18.2		6.3		0.85	U	0.84	U	25.9	
METAL	Aluminum	1540.		218000.		4830.		1140.		1180.		3100.	
METAL	Arsenic	0.85	U	14.5		0.85	U	0.85	U	0.84	U	0.99	
METAL	Barium	2.4		1030.		18.		2.2		2.3		1050.	
METAL	Beryllium	0.85	U	1.6		0.85	U	0.85	U	0.84	U	0.88	U
METAL	Calcium	42.5	U	76200.		355.		63.6	U	49.7	U	819.	
METAL	Cadmium	1.1	U	353.		99.		1.1	U	1.1	U	14.5	
METAL	Cyanide	0.53	U	66.5		0.53	U	0.53	U	0.53	U	0.55	U
METAL	Cobalt	1.9	U	82.7		2.1		1.9	U	1.9	U	2.	U
METAL	Chromium	5.4		425.		117.		2.1	U	2.1	U	19.4	
METAL	Copper	3.2	U	171.		54.9		3.2	U	3.2	U	209.	
METAL	Iron	653.		181000.		3580.		1030.		1080.		4000.	
METAL	Mercury	0.11	U	7.2		0.81		0.11	U	0.11	U	0.13	
METAL	Potassium	488.	U	14000.		486.	U	483.	U	482.	U	501.	U
METAL	Magnesium	78.6	U	14000.		140.		77.8	U	77.7	U	117.	
METAL	Manganese	2.3		750.		18.5		2.3		2.9		76.	
METAL	Sodium	24.9	U	8210.		35.4		23.	U	23.	U	33.1	U
METAL	Nickel	7.5	U	280.		20.		7.4	U	7.4	U	55.7	
METAL	Lead	11.7	J	1060.		441.	J	4.8	J	4.4	J	241.	J
METAL	Antimony	9.6	U	52.4		9.6	U	9.5	U	9.5	U	15.1	
METAL	Selenium	0.64	U	30.		0.64	U	0.63	U	0.63	U	0.66	U
METAL	Thallium	0.64	U	30.		0.64	U	0.63	U	0.63	U	0.66	U
METAL	Vanadium	2.1	U	209.		10.8	U	2.1	U	2.6		3.2	
METAL	Zinc	10.6		8120.		219.		5.6	U	4.8	U	473.	

*** Validation Complete ***

DATALCP3
11/12/94

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0081-20		001-S-0082-01		001-S-0082-10		001-S-0082-14	
	ORIGINAL ID ----->	01S8120		01S8201		01S8210		01S8214	
	LAB SAMPLE ID --->	572629		572223		572231		572221	
	SAMPLE DATE ----->								
	MATRIX ---------->	Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	142051	VAL	142051	VAI	142051	VAL	142051	VAL
METAL	Silver	0.91	U	0.83	U	1.1	U	0.81	U
METAL	Aluminum	141.		985.		1340.		721.	
METAL	Arsenic	0.91	U	0.83	U	1.1	U	0.81	U
METAL	Barium	3.		1.4		1.1		0.69	
METAL	Beryllium	0.91	U	0.83	U	1.1	U	0.81	U
METAL	Calciun	41.9	U	38.7		58.4	U	27.2	U
METAL	Cadmium	1.1	U	1.	U	1.4	U	1.	U
METAL	Cyanide	0.57	U	0.52	U	0.68	U	0.51	U
METAL	Cobalt	2.1	U	2.8		2.5	U	1.8	U
METAL	Chromium	2.3	U	37.2		276.		2.	U
METAL	Copper	3.4	U	39.2		4.1	U	3.1	U
METAL	Iron	102.		42300.		15900.		1830.	
METAL	Mercury	0.11	U	0.1	U	0.14	U	0.1	U
METAL	Potassium	520.	U	471.	U	625.	U	465.	U
METAL	Magnesiun	83.8	U	76.	U	101.	U	74.9	U
METAL	Manganese	2.5		191.		46.		6.7	
METAL	Sodium	24.8	U	22.5	U	406.		22.2	U
METAL	Nickel	8.	U	14.1		9.6	U	7.1	U
METAL	Lead	0.78	J	28.5	J	19.8	J	3.6	J
METAL	Antimony	10.3	U	9.3	U	12.3	U	9.2	U
METAL	Seleniun	0.68	U	0.62	U	0.82	U	0.61	U
METAL	Thallium	0.68	U	0.62	U	4.1	U	0.61	U
METAL	Vanadiun	2.3	U	2.1	U	2.7	U	2.9	
METAL	Zinc	12.3		19.		15.6		2.7	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0071-01		001-S-0071-08		001-S-0071-12		001-S-0072-01		001-S-0072-09		001-S-0072-11	
	ORIGINAL ID ----->	01S7101		01S7108		01S7112		01S7201		01S7209		01S7211	
	LAB SAMPLE ID --->	574298		574300		574302		573492		573491		573490	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/04/93		09/04/93		09/04/93		09/02/93		09/02/93		09/02/93	
	DATE ANALYZED --->	09/20/93		09/20/93		09/20/93		09/20/93		09/20/93		09/20/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL
PEST	Heptachlor epoxide	0.41		1.7	U	1.7	U	0.5	J	1.7	U	2.	U
PEST	Endosulfan sulfate	3.4	U	3.4	U	3.3	U	3.5	U	3.4	U	3.9	U
PEST	Aroclor-1260	34.	U	34.	U	33.	U	130.		63.		39.	U
PEST	Aroclor-1254	310.		34.	U	33.	U	35.	U	50.		39.	U
PEST	Aroclor-1221	68.	U	69.	U	68.	U	70.	U	69.	U	80.	U
PEST	Aroclor-1232	34.	U	34.	U	33.	U	35.	U	34.	U	39.	U
PEST	Aroclor-1248	34.	U	34.	U	33.	U	35.	U	34.	U	39.	U
PEST	Aroclor-1016	34.	U	34.	U	33.	U	35.	U	34.	U	39.	U
PEST	Aldrin	1.4	J	1.7	U	1.7	U	1.8	U	1.7	U	2.	U
PEST	alpha-BHC	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	2.	U
PEST	beta-BHC	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	2.	U
PEST	delta-BHC	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	2.	U
PEST	Endosulfan II	3.4	U	3.4	U	3.3	U	3.5	U	3.4	U	3.9	U
PEST	4,4'-DDT	3.4	U	2.4		3.3	U	6.7		0.32	J	3.9	U
PEST	alpha-Chlordane	1.7	U	1.7	U	1.7	U	1.8		0.42	J	2.	U
PEST	gamma-Chlordane	1.7	U	1.7	U	1.7	U	1.5	J	0.57	J	2.	U
PEST	Aroclor-1242	34.	U	34.	U	33.	U	35.	U	34.	U	39.	U
PEST	Endrin ketone	3.4	U	3.4	U	3.3	U	3.5	U	3.4	U	3.9	U
PEST	gamma-BHC (Lindane)	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	2.	U
PEST	Dieldrin	3.4	U	0.58		3.3	U	20.		3.4	U	3.9	U
PEST	Endrin	3.4	U	3.4	U	3.3	U	3.5	U	3.4	U	3.9	U
PEST	Methoxychlor	0.68	U	17.	U	17.	U	18.	U	17.	U	20.	U
PEST	4,4'-DDD	3.4	U	0.42		3.3	U	3.5	U	3.6		3.9	U
PEST	4,4'-DDE	3.4	U	2.6	J	3.3	U	19.		3.4	U	3.9	U
PEST	Endrin aldehyde	3.4	U	3.4	U	3.3	U	3.5	U	3.4	U	3.9	U
PEST	Heptachlor	1.7	U	1.7	U	1.7	U	1.8	U	0.19	J	2.	U
PEST	Toxaphene	170.	U	170.	U	170.	U	180.	U	170.	U	200.	U
PEST	Endosulfan I	1.7	U	1.7	U	1.7	U	1.8	U	1.7	U	2.	U

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-s-0073-01		001-s-0073-10		001-s-0073-13		001-C-0073-13		001-s-0074-02		001-C-0074-02	
	ORIGINAL ID ----->	01S7301		01S7310		01S7313		01S7313D		01S7402		01S7402D	
	LAB SAMPLE ID --->	572625		573206 D50		573219		573220		575048 D50		575049	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/31/93		09/02/93		09/02/93		09/02/93		09/04/93		09/08/93	
	DATE ANALYZED --->	09/13/93		09/29/93		09/20/93		09/20/93		09/22j93		09/20/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2369	VAL
PEST	Heptachlor epoxide	1.8	U	11.	J	1.8	U	1.8	U	11.	U	0.2	J
PEST	Endosulfan sulfate	3.5	U	21.	U	3.4	U	3.5	U	22.	U	4.5	U
PEST	Aroclor-1260	35.	U	7900.		30.	J	57.		220.	U	45.	U
PEST	Aroclor-1254	35.	U	210.	U	34.	U	35.	U	220.	U	45.	U
PEST	Aroclor-1221	70.	U	420.	U	70.	U	70.	U	450.	U	91.	U
PEST	Aroclor-1232	35.	U	210.	U	34.	U	35.	U	220.	U	45.	U
PEST	Aroclor-1248	35.	U	210.	U	34.	U	35.	U	220.	U	45.	U
PEST	Aroclor-1016	35.	U	210.	U	34.	U	35.	U	220.	U	45.	U
PEST	Aldrin	1.8	U	11.	U	1.8	U	1.8	U	11.	U	2.3	U
PEST	alpha-BHC	1.8	U	11.	U	1.8	U	1.8	U	11.	U	2.3	U
PEST	beta-BHC	1.8	U	11.	U	1.8	U	1.8	U	11.	U	0.17	J
PEST	delta-BHC	0.061	J	11.	U	1.8	U	1.8	U	11.	U	0.19	J
PEST	Endosulfan II	3.5	U	21.	U	3.4	U	3.5	U	22.	U	2.3	J
PEST	4,4'-DOT	22.		21.	U	3.4	U	3.5	U	2.3	J	4.5	U
PEST	alpha-Chlordane	1.8	U	3.4	J	1.8	U	1.8	U	11.	U	2.3	U
PEST	gamma-Chlordane	0.16	J	4.	J	1.8	U	1.8	U	11.	U	2.3	U
PEST	Aroclor-1242	35.	U	210.	U	34.	U	35.	U	220.	U	45.	U
PEST	Endrin ketone	3.5	U	21.	U	3.4	U	3.5	U	3.	J	9.5	
PEST	gamma-BHC (Lindane)	1.8	U	11.	U	1.8	U	1.8	U	11.	U	2.3	U
PEST	Dieldrin	1.4	J	72.	J	0.78	J	1.7	J	22.	U	4.5	U
PEST	Endrin	3.5	U	21.	U	3.4	U	3.5	U	22.	U	4.5	U
PEST	WethoxychLor	2.8	U	110.	U	18.	U	18.	U	12.	J	0.51	J
PEST	4,4'-DDD	2.4	J	21.	U	3.4	U	3.5	U	0.8	J	4.5	U
PEST	4.4 '-DDE	20.		110.	J	0.85	J	1.6	J	22.	U	4.5	U
PEST	Endrin aldehyde	0.92	J	21.	U	3.4	U	1.5	J	22.	U	4.5	U
PEST	Heptachlor	0.35	U	11.	U	1.8	U	1.8	U	11.	U	2.3	U
PEST	Toxaphene	180.	U	1100.	U	180.	U	180.	U	1100.	U	230.	U
PEST	Endosulfan I	1.8	U	11.	U	1.8	U	1.8	U	11.	U	2.3	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	W L E ID ------->	001-S-0074-04		001-C-0074-04		001-S-0075-01		001-S-0075-18		001-S-0076-01		001-S-0076-10	
	ORIGINAL ID ----->	01S7404		01S7404D		01S7501		01S7518		01S7601		01S7610	
	LAB W L E ID --->	575061		575062		573205		573218		573949		573956	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/08/93		09/08/93		08/31/93		09/02/93		09/06/93		09/04/93	
	DATE ANALYZED --->	09/20/93		09/20/93		09/14/93		09/20/93		09/20/93		09/20/93	
	MATRIX ---------->	soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	2369	VAL	2030	VAL	2270	VAL	2270	VAL	2270	VAL
PEST	Heptachlor epoxide	1.8	U	1.8	U	1.7	U	1.9	U	1.7	U	1.9	U
PEST	Endosulfan sulfate	3.5	U	3.5	U	3.4	U	3.8	U	0.17	U	3.7	U
PEST	Aroclor-1260	35.	U	35.	U	34.	U	38.	U	9.1	J	76.	J
PEST	Aroclor-1254	35.	U	35.	U	34.	U	38.	U	33.	U	37.	U
PEST	Aroclor-1221	71.	U	71.	U	69.	U	76.	U	67.	U	75.	U
PEST	Aroclor-1232	35.	U	35.	U	34.	U	38.	U	33.	U	37.	U
PEST	Aroclor-1248	35.	U	35.	U	34.	U	38.	U	33.	U	37.	U
PEST	Aroclor-1016	35.	U	35.	U	34.	U	38.	U	33.	U	37.	U
PEST	Aldrin	1.8	U	1.8	U	1.7	U	1.9	U	1.7	U	0.79	J
PEST	alpha-BHC	1.8	U	1.8	U	1.7	U	1.9	U	1.7	U	1.9	U
PEST	beta-BHC	1.8	U	1.8	U	1.7	U	1.9	U	1.7	U	1.9	U
PEST	delta-BHC	1.8	U	1.8	U	0.2	J	1.9	U	1.7	U	1.9	U
PEST	Endosulfan II	3.5	U	3.5	U	3.4	U	3.8	U	3.3	U	3.7	U
PEST	4,4'-DDT	3.5	U	3.5	U	3.4	U	0.86	J	3.3	U	3.7	U
PEST	alpha-Chlordane	1.8	U	1.8	U	1.4	J	5.2		1.7	U	1.9	U
PEST	gamma-Chlordane	1.8	U	1.8	U	0.57	J	5.6		0.28	J	0.8	J
PEST	Aroclor-1242	35.	U	35.	U	34.	U	38.	U	33.	U	37.	U
PEST	Endrin ketone	2.4	J	3.5	U	3.4	U	3.8	U	3.3	U	3.7	U
PEST	gamma-BHC (Lindane)	1.8	U	1.8	U	1.7	U	1.9	U	1.7	U	0.075	J
PEST	Dieldrin	3.5	U	3.5	U	0.91	J	1.1	J	0.62	J	1.1	J
PEST	Endrin	3.5	U	3.5	U	0.25	J	1.	J	3.3	U	3.7	U
PEST	Methoxychlor	18.	U	24.	J	0.25	U	19.	U	17.	U	19.	U
PEST	4,4'-DDD	3.5	U	3.5	U	3.4	U	3.5	J	3.3	U	3.7	U
PEST	4,4'-DDE	3.5	U	3.5	U	3.4	U	3.2	J	0.16	J	3.7	U
PEST	Endrin aldehyde	3.5	U	3.5	U	3.4	U	3.8	U	3.3	U	3.7	U
PEST	Heptachlor	1.8	U	1.8	U	0.19	U	1.9	U	1.7	U	1.9	U
PEST	Toxaphene	180.	U	180.	U	170.	U	190.	U	170.	U	190.	U
PEST	Endosulfan I	1.8	U	1.8	U	0.061	J	1.9	U	1.7	U	0.2	J

*** Validation Complete ***

PENSACOLA SITE 01
TWENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0077-01		001-S-0077-10		001-S-0077-15		001-S-0078-01		001-S-0078-06		001-S-0078-09	
	ORIGINAL ID ----->	01S7701		01S7710		01S7715		01S7801		01S7806		01S7809	
	LAB SAMPLE ID --->	573951		573955 R1		573952 R1		574305		574313		574307	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/04/93		09/17/93		09/17/93		09/04/93		09/04/93		09/04/93	
	DATE ANALYZED --->	09/20/93		09/25/93		09/30/93		09/20/93		09/29/93		09/20/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL
PEST	Heptachlor epoxide	1.7	U	2.	U	2.	U	1.7	U	1.8	U	1.8	U
PEST	Endosulfan sulfate	3.3	U	3.8	U	3.8	U	3.4	U	0.29	U	3.5	U
PEST	Aroclor-1260	33.	U	38.	U	38.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1254	33.	U	1000.		38.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1221	67.	U	77.	U	77.	U	68.	U	71.	U	71.	U
PEST	Aroclor-1232	33.	U	38.	U	38.	U	34.	U	35.	U	35.	U
PEST	Aroclor-1248	33.	U	1700.		38.	U	190.	J	35.	U	35.	U
PEST	Aroclor-1016	33.	U	38.	U	38.	U	34.	U	35.	U	35.	U
PEST	Aldrin	1.7	U	2.	U	2.	U	1.7	U	1.8	U	1.8	U
PEST	alpha-BHC	1.7	U	2.	U	2.	U	1.7	U	1.8	U	1.8	U
PEST	beta-BHC	1.7	U	2.	U	2.	U	1.7	U	1.8	U	1.8	U
PEST	delta-BHC	1.7	U	0.3	J	2.	U	1.7	U	1.8	U	1.8	U
PEST	Endosulfan II	0.34	J	0.89	J	3.8	U	3.4	U	3.5	U	3.5	U
PEST	4,4'-DDT	3.3	U	3.8	U	3.8	U	3.4	U	3.5	U	3.5	U
PEST	alpha-Chlordane	1.7	U	15.	J	2.	U	1.7	U	1.8	U	1.8	U
PEST	gamma-Chlordane	0.25	J	0.24	J	2.	U	1.7	U	1.8	U	1.8	U
PEST	Aroclor-1242	33.	U	38.	U	38.	U	34.	U	840.		35.	U
PEST	Endrin ketone	3.3	U	3.8	U	3.8	U	3.4	U	3.5	U	3.5	U
PEST	gamma-BHC (Lindane)	1.7	U	0.075	J	0.09	J	1.7	U	1.8	U	1.8	U
PEST	Dieldrin	3.3	U	3.8	U	3.8	U	3.4	U	3.5	U	3.5	U
PEST	Endrin	3.3	U	3.8	U	3.8	U	3.4	U	3.5	U	3.5	U
PEST	Methoxychlor	17.	U	0.44	J	20.	U	17.	U	0.4	U	3.3	J
PEST	4,4'-DDD	3.3	U	3.8	U	3.8	U	0.21	J	3.5	U	3.5	U
PEST	4,4'-DDE	3.3	U	4.2	J	3.8	U	3.4	U	1.3	J	3.5	U
PEST	Endrin aldehyde	3.3	U	3.8	U	3.8	U	3.4	U	3.5	U	3.5	U
PEST	Heptachlor	1.7	U	2.	U	0.052	U	1.7	U	1.8	U	0.072	U
PEST	Toxaphene	170.	U	200.	U	200.	U	170.	U	180.	U	180.	U
PEST	Endosulfan I	1.7	U	2.	U	2.	U	1.7	U	1.8	U	1.8	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0079-01		001-G-0079-01		001-S-0080-01		001-5-0081-01		001-C-0081-01		001-S-0081-18	
	ORIGINAL ID ----->	01S7901		01G79		01S8001		01S8101		01S8101D		01S8118	
	LAB SAMPLE ID --->	572859		571878		572218 R1		572619		572622		572631	
	SAMPLE DATE ----->									09/13/93			
	DATE EXTRACTED -->	08/31/93		08/24/93		08/31/93		08/31/93		08/31/93		08/31/93	
	DATE ANALYZED --->	09/13/93		09/29/93		09/22/93		09/13/93		09/13/93		09/13/93	
	MATRIX ---------->	Soil		Uater		Soil		Soil		Soil		soil	
	UNITS ---------->	UG/KG		UG/L		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2076	VAL	2030	VAL	2030	VAL	2030	VAL	2030	VAL
PEST	Heptachlor epoxide	1.8	U	0.05	U	1.4	J	1.8	U	1.8	U	0.35	J
PEST	Endosulfan sulfate	3.5	U	0.035	J	3.5	U	3.4	U	3.4	U	3.6	U
PEST	Aroclor-1260	4.7	J	1.	U	35.	U	34.	U	34.	U	36.	U
PEST	Aroclor-1254	35.	U	1.	U	35.	U	34.	U	34.	U	260.	
PEST	Aroclor-1221	70.	U	2.	U	71.	U	70.	U	70.	U	73.	U
PEST	Aroclor-1232	35.	U	1.	U	35.	U	34.	U	34.	U	36.	U
PEST	Aroclor-1248	35.	U	1.	U	35.	U	34.	U	34.	U	36.	U
PEST	Aroclor-1016	35.	U	1.	U	35.	U	34.	U	34.	U	36.	U
PEST	Aldrin	1.8	U	0.05	U	1.8	U	1.8	U	1.8	U	1.	J
PEST	alpha-BHC	1.8	U	0.05	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	beta-BHC	1.8	U	0.033	J	1.8	U	1.8	U	1.8	U	1.8	U
PEST	delta-BHC	1.8	U	0.05	U	0.45	J	1.8	U	1.8	U	1.8	U
PEST	Endosulfan II	3.5	U	0.1	U	3.5	U	3.4	U	3.4	U	3.6	U
PEST	4,4'-DDT	3.5	U	0.015	J	92.		0.34	J	0.51	J	3.6	U
PEST	alpha-Chlordane	0.064	J	0.005	J	130.		1.8	U	1.8	U	0.29	J
PEST	gamma-Chlordane	1.8	U	0.033	J	110.		1.8	U	1.8	U	0.32	U
PEST	Aroclor-1242	35.	U	1.	U	35.	U	34.	U	34.	U	36.	U
PEST	Endrin ketone	3.5	U	0.1	U	3.5	U	3.4	U	3.4	U	3.6	U
PEST	gamma-BHC (Lindane)	1.8	U	0.05	U	1.8	U	1.8	U	1.8	U	1.8	U
PEST	Dieldrin	0.19	J	0.1	U	6.4	J	3.4	U	3.4	U	3.6	U
PEST	Endrin	3.5	U	0.1	U	0.4	J	3.4	U	3.4	U	0.35	J
PEST	Methoxychlor	0.35	U	0.5	U	5.2	U	0.29	U	18.	U	1.7	U
PEST	4,4'-DDD	0.43	J	0.1	U	16.		3.4	U	3.4	U	3.6	U
PEST	4,4'-DDE	3.5	U	0.024	J	66.		0.22	J	3.4	U	2.5	
PEST	Endrin aldehyde	0.17	J	0.1	U	2.9	J	3.4	U	3.4	U	3.6	U
PEST	Heptachlor	0.37	U	0.059	J	0.41	U	0.19	U	0.16	U	1.8	U
PEST	Toxaphene	180.	U	5.	U	180.	U	180.	U	180.	U	180.	U
PEST	Endosulfan I	1.8	U	0.05	U	1.8	U	1.8	U	1.8	U	1.8	U

+*+ Validation Complete +++

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-5-0081-20		001-S-0082-01		001-S-0082-10		001-S-0082-14	
	ORIGINAL ID ----->	01S8120		01S8201		01S8210		01S8214	
	LAB SAMPLE ID --->	572628		572222		572230 D50		572220	
	SAMPLE DATE ----->								
	DATE EXTRACTED -->	08/31/93		08/31/93		08/31/93		08/31/93	
	DATE ANALYZED --->	09/13/93		09/13/93		09/22/93		09/13/93	
	MATRIX ---------->	soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2030	VAL	2030	VAL	2030	VAL
PEST	Heptachlor epoxide	1.9	U	0.3	J	11.	U	1.7	U
PEST	Endosulfan sulfate	3.7	U	3.4	U	13.	J	3.3	U
PEST	Aroclor-1260	37.	U	34.	U	220.	U	33.	U
PEST	Aroclor-1254	37.	U	34.	U	220.	U	33.	U
PEST	Aroclor-1221	75.	U	68.	U	450.	U	67.	U
PEST	Aroclor-1232	37.	U	34.	U	220.	U	33.	U
PEST	Aroclor-1248	37.	U	34.	U	220.	U	33.	U
PEST	Aroclor-1016	37.	U	34.	U	220.	U	33.	U
PEST	Aldrin	1.9	U	0.2		11.	U	1.7	U
PEST	alpha-BHC	1.9	U	0.13	J	0.44	J	1.7	U
PEST	beta-BHC	1.9	U	1.7	U	11.	U	1.7	U
PEST	delta-BHC	1.9	U	1.5	J	11.	U	1.7	U
PEST	Endosulfan II	3.7	U	3.7		8.6	J	3.3	U
PEST	4,4'-DDT	3.7	U	99.	J	10.	J	36.	
PEST	alpha-Chlordane	1.9	U	13.		14.		1.7	U
PEST	gamma-Chlordane	0.094	U	1.7	U	11.	U	1.7	U
PEST	Aroclor-1242	37.	U	34.	U	220.	U	33.	U
PEST	Endrin ketone	3.7	U	1.6	J	0.78	J	3.3	U
PEST	gamma-BHC (Lindane)	1.9	U	0.21	J	11.	U	1.7	U
PEST	Dieldrin	3.7	U	3.4	U	1.6	J	3.3	U
PEST	Endrin	3.7	U	3.4	U	22.	U	0.076	J
PEST	Methoxychlor	1.7	U	17.	U	110.	U	17.	U
PEST	4,4'-DDD	3.7	U	3.4	U	22.	U	3.3	U
PEST	4,4'-DDE	3.7	U	39.	J	10.	J	5.1	
PEST	Endrin aldehyde	3.7	U	3.4	U	0.92	J	3.3	U
PEST	Heptachlor	0.14	U	0.14	U	11.	U	0.19	U
PEST	Toxaphene	190.	U	170.	U	1100.	U	170.	U
PEST	Endosulfan I	1.9	U	1.7	U	11.	U	1.7	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0071-01		001-S-0071-08		001-S-0071-12		001-S-0072-01		001-S-0072-09		001-S-0072-11	
	ORIGINAL ID ----->	01S7101		01S7108		01S7112		01S7201		01S7209		01S7211	
	LAB SAMPLE ID --->	574298		574300		574302		573492		573491		573490	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/07/93		09/07/93		09/07/93		09/02/93		09/02/93		09/02/93	
	DATE ANALYZED --->	09/15/93		09/15/93		09/15/93		09/16/93		09/16/93		09/15/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL
SVOA	4-Nitroaniline	820.	U	820.	U	820.	U	840.	U	830.	U	960.	U
SVOA	4-Mitrophenol	820.	U	820.	U	820.	U	840.	U	830.	U	960.	U
SVOA	4-Bromophenyl-phenylether	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	2,4-Dimethylphenol	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	4-Methylphenol	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	1,4-Dichlorobenzene	340.	U	340.	U	340.	U	350,	U	340.	U	400.	U
SVOA	4-Chloroaniline	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Phenol	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	bis(2-Chloroethyl)ether	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	bis(2-Chloroethoxy)methane	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	340.	U	340.	U	340.	U	350.	U	620.	U	400.	U
SVOA	Di-n-octylphthalate	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Hexachlorobenzene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Anthracene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	1,2,4-Trichlorobenzene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	2,4-Dichlorophenol	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	2,4-Dinitrotoluene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Pyrene	340.	U	340.	U	340.	U	73.	J	340.	U	400.	U
SVOA	Dimethylphthalate	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Dibenzofuran	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Benzo(g,h,i)perylene	340.	U	340.	U	340.	U	48.	J	340.	U	400.	U
SVOA	Indeno(1,2,3-cd)pyrene	340.	U	340.	U	340.	U	47.	J	340.	U	400.	U
SVOA	Benzo(b)fluoranthene	340.	U	340.	U	340.	U	130.	J	340.	U	400.	U
SVOA	Fluoranthene	340.	U	340.	U	340.	U	110.	J	340.	U	400.	U
SVOA	Benzo(k)fluoranthene	340.	U	340.	U	340.	U	130.	J	340.	U	400.	U
SVOA	Acenaphthylene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Chrysene	340.	U	340.	U	340.	U	57.	J	340.	U	400.	U
SVOA	Bis(2-chloroisopropyl)ether	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Benzo(a)pyrene	340.	U	340.	U	340.	U	50.	J	340.	U	400.	U
SVOA	2,4-Dinitrophenol	820.	U	820.	U	820.	U	840.	U	830.	U	960.	U
SVOA	4,6-Dinitro-2-methylphenol	820.	U	820.	U	820.	U	840.	U	830.	U	960.	U
SVOA	Dibenzo(a,h)anthracene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	1,3-Dichlorobenzene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Benzo(a)anthracene	340.	U	340.	U	340.	U	55.	J	340.	U	400.	U
SVOA	4-Chloro-3-methylphenol	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVM	2,6-Dinitrotoluene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	N-Nitroso-di-n-propylamine	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0071-01		001-S-0071-08		001-S-0071-12		001-S-0072-01		001-S-0072-09		001-S-0072-11	
	ORIGINAL ID ----->	01S7101		01S7108		01S7112		01S7201		01S7209		01S7211	
	LAB SAMPLE ID --->	574298		574300		574302		573492		573491		573490	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/07/93		09/07/93		09/07/93		09/02/93		09/02/93		09/02/93	
	DATE ANALYZED --->	09/15/93		09/15/93		09/15/93		09/16/93		09/16/93		09/15193	
	MATRIX ---------->	soi1		Soi1		Soi1		Soi1		Soil		Soi1	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL
SVOA	Hexachloroethane	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	4-Chtorophenyl-phcnylether	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Hexachlorocyclopentadiene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Isophorone	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Acenaphthene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Diethylphthalate	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Di-n-butylphthalate	340.	U	340.	U	340.	U	350.	U	1200.		400.	U
SVOA	Phenanthrene	340.	U	340.	U	340.	U	38.	J	340.	U	400.	U
SVOA	Butylbenzylphthalate	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	N-Nitrosodiphenylamine	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Fluorene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Carbazole	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Hexachlorobutadiene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Pentachlorophenol	820.	U	820.	U	820.	U	840.	U	830.	U	960.	U
SVOA	2,4,6-Trichlorophenol	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	2-Nitroaniline	820.	U	820.	U	820.	U	840.	U	830.	U	960.	U
SVOA	2-Nitropheno1	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	Naphthalene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	2-Methylnaphthalene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	2-Chloronaphthalene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	3,3'-Dichlorobenzidine	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVM	2-Methylpheno1	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	1,2-Dichlorobenzene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	2-Chlorophenol	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	2,4,5-Trichlorophenol	820.	U	820.	U	820.	U	840.	U	830.	U	960.	U
SVM	Nitrobenzene	340.	U	340.	U	340.	U	350.	U	340.	U	400.	U
SVOA	3-Nitroaniline	820.	U	820.	U	820.	U	840.	U	830.	U	960.	U
SVOA	1,l-Dichloroethane												

PENSACOLA BITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0073-01		001-S-0073-10		001-S-0073-13		001-C-0073-13		001-S-0074-02		001-C-0074-02	
	ORIGINAL ID ----->	01S7301		01S7310		01S7313		01S7313D		01S7402		01S7402D	
	LAB SAMPLE ID --->	572625		573206		573219		573220		575048		575049	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/01/93		09/02/93		09/02/93		09/02/93		09/07/93		09/08/93	
	DATE ANALYZED --->	09/08/93		09/16/93		09/15/93		09/15/93		09/15/93		09/16/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2369	VAL
SVOA	4-Nitroaniline	840.	U	3000.	U	830.	U	840.	U	1100.	U	5500.	U
SVOA	4-Nitrophenol	840.	U	3000.	U	830.	U	840.	U	1100.	U	5500.	U
SVOA	4-Bromophenyl-phenylether	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	2,4-Dimethylphenol	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	4-Methylphenol	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	1,4-Dichlorobenzene	350.	U	3300.		340.	U	350.	U	450.	U	2300.	U
SVOA	4-Chloroaniline	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Phenol	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	bis(2-Chloroethyl)ether	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	bis(2-Chloroethoxy)methane	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	54.	U	7500.	U	340.	U	350.	U	450.	U	360000.	J
SVOA	Di-n-octylphthalate	350.	U	1200.	U	340.	U	350.	U	450.	U	760.	J
SVOA	Hexachlorobenzene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVM	Anthracene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	1,2,4-Trichlorobenzene	350.	U	480.	J	340.	U	350.	U	450.	U	2300.	U
SVOA	2,4-Dichlorophenol	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	2,4-Dinitrotoluene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Pyrent	350.	U	320.	J	340.	U	350.	U	340.	J	280.	J
SVOA	Oimethylphthalate	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Dibenzofuran	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Benzo(g,h,i)perylene	350.	U	1200.	U	340.	U	350.	U	490.		600.	J
SVOA	Indeno(1,2,3-cd)pyrene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Benzo(b)fluoranthene	60.	J	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Fluoranthene	350.	U	480.	J	340.	U	350.	U	450.	U	2300.	U
SVOA	Benzo(k)fluoranthene	60.	J	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVM	Acenaphthylcne	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Chrysene	350.	U	240.	J	340.	U	350.	U	470.		2300.	U
SVOA	Bis(2-chloroisopropyl)ether	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Benzo(a)pyrene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	2,4-Dinitrophenol	840.	U	3000.	U	830.	U	840.	U	1100.	U	5500.	U
SVOA	4,6-Dinitro-2-methylphenol	840.	U	3000.	U	830.	U	840.	U	1100.	U	5500.	U
SVOA	Dibenzo(a,h)anthracene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	1,3-Dichlorobenzene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Benzo(a)anthracene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	4-Chloro-3-methylphenol	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	2.6-Dinitrotoluene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	N-Nitroso-di-n-propylamine	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U

Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0073-01		001-S-0073-10		001-S-0073-13		001-C-0073-13		001-S-0074-02		001-C-0074-02	
	ORIGINAL ID ----->	01S7301		01S7310		01S7313		01S7313D		01S7402		01S7402D	
	LAB SAMPLE ID --->	572625		573206		573219		573220		575048		575049	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/01/93		09/02/93		09/02/93		09/02/93		09/07/93		09/08/93	
	DATE ANALYZED --->	09/08/93		09/ 16/93		09/15/93		09/15/93		09/ 15/93		09/ 16/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2369	VAL
SVOA	Hexachloroethane	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	4-Chlorophenyl-phenylether	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Hexachlorocyclopentadiene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Isophorone	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Acenaphthene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Diethylphthalate	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Di-n-butylphthalate	350.	U	1200.	U	340.	U	350.	U	160.	J	850.	J
SVOA	Phenanthrene	350.	U	580.	J	340.	U	350.	U	450.	U	2300.	U
SVOA	Butylbenzylphthalate	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	N-Nitrosodiphenylamine	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Fluorene	350.	U	180.	J	340.	U	350.	U	450.	U	2300.	U
SVOA	Carbazole	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Hexachlorobutadiene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Pentachlorophenol	840.	U	3000.	U	830.	U	840.	U	1100.	U	5500.	U
SVOA	2,4,6-Trichlorophenol	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	2-Nitroaniline	840.	U	3000.	U	830.	U	840.	U	1100.	U	5500.	U
SVOA	2-Nitrophenol	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	Naphthalene	350.	U	2500.		340.	U	350.	U	450.	U	2300.	U
SVOA	2-Methylnaphthalene	350.	U	1500.		340.	U	350.	U	450.	U	2300.	U
SVOA	2-Chloronaphthalene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	3,3'-Dichlorobenzidine	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	2-Methylphenol	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	1,2-Dichlorobenzene	350.	U	810.	J	340.	U	350.	U	450.	U	2300.	U
SVOA	2-Chlorophenol	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	2,4,5-Trichlorophenol	840.	U	3000.	U	030.	U	840.	U	1100.	U	5500.	U
SVOA	Nitrobenzene	350.	U	1200.	U	340.	U	350.	U	450.	U	2300.	U
SVOA	3-Nitroaniline	840.	U	3000.	U	830.	U	840.	U	1100.	U	5500.	U
SVOA	1,l-Dichloroethane												

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0074-04		001-C-0074-04		001-S-0075-01		001-S-0075-18		001-S-0076-01		001-S-0076-10	
	ORIGINAL ID ----->	01S7404		01S7404D		01S7501		01S7518		01S7601		01S7610	
	LAB SAMPLE ID --->	575061		575062		573205		573218		573949		573956	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/08/93		09/08/93		09/01/93		09/02/93		09/02/93		09/02/93	
	DATE ANALYZED --->	09/15/93		09/16/93		09/09/93		09/16/93		09/16/93		09/16/93	
	MATRIX ---------->	Soil		Soil		Soil		soil		Soil		Soil	
	WITS ---------->	[a]UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	2369	VAL	2030	VAL	2270	VAL	2270	VAL	2270	VAL
SVOA	4-Nitroaniline	860.	U	850.	U	820.	U	910.	U	810.	U	18000.	U
SVOA	4-Nitrophenol	860.	U	850.	U	820.	U	910.	U	810.	U	18000.	U
SVOA	4-Bromophenyl-phenylether	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	2,4-Dimethylphenol	350.	U	350.	U	340.	U	370.	U	330.	U	1700.	J
SVOA	4-Methylphenol	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	1,4-Dichlorobenzene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	4-Chloroaniline	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Phenol	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	bis(2-Chloroethyl)ether	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	bis(2-Chloroethoxy)methane	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	350.	U	350.	U	81.	U	370.	U	46.	U	7900.	U
SVOA	Di-n-octylphthalate	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Hexachlorobenzene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Anthracene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	1,2,4-Trichlorobenzene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	2,4-Dichlorophmol	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	2,4-Dinitrotoluene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Pyrene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Dimethylphthalate	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Dibenzofuran	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Benzo(g,h,i)perylene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Indeno(1,2,3-cd)pyrene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Benzo(b)fluoranthene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Fluoranthene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Benzo(k)fluoranthene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Acenephthylene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Chrysene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Bis(2-chloroisopropyl)ether	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Benzo(a)pyrene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	2,4-Dinitrophenol	860.	U	850.	U	820.	U	910.	U	810.	U	18000.	U
SVOA	4,6-Dinitro-2-methylphenol	860.	U	850.	U	820.	U	910.	U	810.	U	18000.	U
SVOA	Dibenzo(a,h)anthracene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	1,3-Dichlorobenzene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Benzo(a)anthracene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	4-Chloro-3-methylphenol	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	2.6-Dinitrotoluene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	N-Nitroso-di-n-propylamine	350.	U	350.	U	340.	U	370.	U	330.	U	[illegible]00.	U

*** Validation Complete ***

(1993 DATA)

	SAMPLE ID ------->	001-S-0074-04		001-C-0074-04		001-S-0075-01		001-S-0075-18		001-S-0076-01		001-S-0076-10	
	ORIGINAL ID ----->	01S7404		01S7404D		01S7501		01S7518		01S7601		01S7610	
	LAB SAMPLE ID --->	575061		575062		573205		573218		573949		573956	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/08/93		09/08/93		09/01/93		09/02/93		09/02/93		09/02/93	
	DATE ANALYZED --->	09/15/93		09/16/93		09/09/93		09/16/93		09/16/93		09/16/93	
	MATRIX ---------->	soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	2369	VAL	2030	VAL	2270	VAL	2270	VAL	2270	VAL
SVOA	Hexachloroethane	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	4-Chlorophenyl-phenylether	350.	U	350.	U	340.	U	370.	U	330.	U	7100.	U
SVOA	Hexachlorocyclopentadiene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Isophorone	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Acenaphthene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Diethylphthalate	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Di-n-butylphthalate	350.	U	350.	U	340.	U	370.	U	330.	U	780.	U
SVOA	Phenanthrene	350.	U	350.	U	340.	U	370.	U	330.	U	1500.	J
SVOA	Butylbenzylphthalate	350.	U	350.	U	220.	U	370.	U	71.	J	5100.	U
SVOA	I-Nitrosodiphenylamine	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Fluorene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Carbazole	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Hexachlorobutadiene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Pentachlorophenol	860.	U	850.	U	820.	U	91.	J	810.	U	18000.	U
SVOA	2,4,6-Trichlorophenol	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	2-Nitroaniline	860.	U	850.	U	820.	U	910.	U	810.	U	18000.	U
SVOA	2-Nitrophenol	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	Naphthalene	350.	U	350.	U	340.	U	370.	U	330.	U	16000.	
SVOA	2-Methylnaphthalene	350.	U	350.	U	340.	U	370.	U	330.	U	6800.	J
SVOA	2-Chloronaphthalene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	3,3'-Dichlorobenzidine	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	2-methyl phenol	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	1,2-Dichlorobenzene	350.	U	350.	U	340.	U	370.	U	330.	U	16000.	
SVOA	2-Chlorophenol	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	2,4,5-Trichlorophenol	860.	U	850.	U	820.	U	910.	U	810.	U	18000.	U
SVM	Nitrobenzene	350.	U	350.	U	340.	U	370.	U	330.	U	7400.	U
SVOA	3-Nitroaniline	860.	U	850.	U	820.	U	910.	U	810.	U	18000.	U
SVOA	1,1-Dichloroethane												

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0077-01		001-S-0077-10		001-S-0077-15		001-S-0078-01		001-S-0078-06		001-S-0078-09	
	ORIGINAL ID ----->	01S7701		01S7710		01S7715		01S7801		01S7806		01S7809	
	LAB SAMPLE ID --->	573951		573955		573952		574305		574313		574307	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/02/93		09/02/93		09/02/93		09/07/93		09/07/93		09/07/93	
	DATE ANALYZED --->	09/15/93		09/16/93		09/15/93		09/15/93		09/15/93		09/15/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL
SVOA	4-Nitroaniline	820.	U	930.	U	920.	U	820.	U	860.	U	860.	U
SVOA	4-Nitrophenol	820.	U	930.	U	920.	U	820.	U	860.	U	860.	U
SVOA	4-Bromophenyl-phenylether	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	2,4-Dimethylphenol	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	4-Methylphenol	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	1,4-Dichlorobenzene	340.	U	420.		380.	U	340.	U	350.	U	350.	U
SVOA	4-Chloroaniline	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Phenol	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	bis(2-Chloroethyl)ether	340.	U	380.	U	380.	U	230.	J	350.	U	350.	U
SVOA	bis(2-Chloroethoxy)methane	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	340.	U	2200.	U	380.	U	340.	U	110.	U	350.	U
SVOA	Di-n-octylphthalate	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Hexachlorobenzene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Anthracene	340.	U	47.	J	380.	U	340.	U	350.	U	350.	U
SVOA	1,2,4-Trichlorobenzene	340.	U	43.	J	380.	U	340.	U	350.	U	350.	U
SVOA	2,4-Dichlorophenol	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	2,4-Dinitrotoluene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Pyrenc	340.	U	120.	J	380.	U	340.	U	350.	U	350.	U
SVOA	Dimethylphthalate	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Dibenzofuran	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Benzo(g,h,i)perylene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Indeno(1,2,3-cd)pyrene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Benzo(b)fluoranthene	340.	U	380.	U	380.	U	55.	J	350.	U	350.	U
SVOA	Fluoranthene	340.	U	69.	J	380.	U	340.	U	350.	U	350.	U
SVOA	Benzo(k)fluoranthene	340.	U	380.	U	380.	U	55.	J	350.	U	350.	U
S V M	Acenaphthylene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Chrysene	340.	U	54.	J	380.	U	340.	U	350.	U	350.	U
SVOA	Bis(2-chloroisopropyl)ether	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Benzo(a)pyrene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	2,4-Dinitrophenol	820.	U	930.	U	920.	U	820.	U	860.	U	860.	U
SVOA	4,6-Dinitro-2-methylphenol	820.	U	930.	U	920.	U	820.	U	860.	U	860.	U
SVOA	Dibenzo(a,h)anthracene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	1,3-Dichlorobenzene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Benzo(a)anthracene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	4-Chloro-3-methylphenol	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	2,6-Dinitrotoluene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	N-Nitroso-di-n-propylamine	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0077-01		001-S-0077-10		001-S-0077-15		001-S-0078-01		301-S-0078-06		001-S-0078-09	
	ORIGINAL ID ----->	01S7701		01S7710		01S7715		01S7801		01S7806		01S7809	
	LAB SAMPLE ID --->	573951		573955		573952		574305		574313		574307	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/02/93		09/02/93		09/02/93		09/07/93		39/07/93		09/07/93	
	DATE ANALYZED --->	09/15/93		09/16/93		09/15/93		09/15/93		09/15/93		09/15/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL
SVOA	Hexachloroethane	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	4-Chlorophenyl-phenylether	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Hexachlorocyclopentadiene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Isophorone	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Acenaphthene	340.	U	41.	J	380.	U	340.	U	350.	U	350.	U
SVOA	Diethylphthalate	340.	U	380.	U	96.	U	340.	U	350.	U	350.	U
SVOA	Di-n-butylphthalate	340.	U	380.	U	380.	U	340.	U	39.	J	350.	U
SVOA	Phenanthrene	340.	U	120.	J	380.	U	340.	U	350.	U	350.	U
SVOA	Butylbenzylphthalate	340.	U	140.	U	380.	U	340.	U	350.	U	350.	U
SVOA	N-Nitrosodiphenylamine	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Fluorene	340.	U	58.	J	380.	U	340.	U	350.	U	350.	U
SVOA	Carbazole	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Hexachlorobutadiene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Pentachlorophenol	820.	U	930.	U	920.	U	820.	U	860.	U	860.	U
SVOA	2,4,6-Trichlorophenol	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	2-Nitroaniline	820.	U	930.	U	920.	U	820.	U	860.	U	860.	U
SVOA	2-Nitrophenol	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	Naphthalene	340.	U	320.	J	380.	U	340.	U	350.	U	350.	U
SVOA	2-Methylnaphthalene	340.	U	220.	J	380.	U	340.	U	350.	U	350.	U
SVOA	2-Chloronaphthalene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	3,3'-Dichlorobenzidine	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	2-Methylphenol	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	1,2-Dichlorobenzene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	2-Chlorophenol	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	2,4,5-Trichlorophenol	820.	U	930.	U	920.	U	820.	U	860.	U	860.	U
SVOA	Nitrobenzene	340.	U	380.	U	380.	U	340.	U	350.	U	350.	U
SVOA	3-Nitroaniline	820.	U	930.	U	920.	U	820.	U	860.	U	860.	U
SVOA	1,1-Dichloroethane												

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0079-01		001-G-0079-01		001-S-0080-01		001-S-0081-01		001-C-0081-01		01S8118081-18	
	ORIGINAL ID ----->	01S7901		01G79		01S8001		01S8101		01S8101D			
	LAB SAMPLE ID --->	572859		571878		572218		572619		572622		572631	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/01/93		08/20/93		09/01/93		09/01/93		09/01/93		09/01/93	
	DATE ANALYZED --->	09/08/93		08/30/93		09/09/93		09/08/93		09/08/93		09/08/93	
	MATRIX ---------->	Soil		Uater		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/L		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2076	VAL	2030	VAL	2030	VAL	2030	VAL	2030	VAL
SVOA	4-Nitroaniline	840.	U	50.	U	840.	U	830.	U	830.	U	870.	U
SVOA	4-Nitrophenol	840.	U	50.	U	840.	U	830.	U	830.	U	870.	U
SVOA	4-Bromophenyl-phenylether	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	2,4-Dimethylphenol	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	4-Methylphenol	350.	U	63.		350.	U	340.	U	340.	U	360.	U
SVOA	1,4-Dichlorobenzene	350.	U	10.	J	350.	U	340.	U	340.	U	360.	U
SVOA	4-Chloroaniline	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Phenol	350.	U	13.	U	350.	U	340.	U	340.	U	360.	U
SVOA	bis(2-Chloroethyl)ether	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	bis(2-Chloroethoxy)methane	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	65.	U	10.	U	1300.	U	340.	U	47.	U	110.	U
SVOA	Di-n-octylphthalate	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Hexechlorobenzene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Anthracene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	1,2,4-Trichlorobenzene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVM	2,4-Dichlorophenol	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	2,4-Dinitrotoluene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Pyrene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Dimethylphthalate	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Dibenzofuran	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Benzo(g,h,i)perylene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Indeno(1,2,3-cd)pyrene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Benzo(b)fluoranthene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Fluoranthene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Benzo(k)fluoranthene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Acenephthylene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Chrysene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Bis(2-chloroisopropyl)ether	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Benzo(a)pyrene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	2,4-Dinitrophenol	840.	U	50.	U	840.	U	830.	U	830.	U	870.	U
SVOA	4,6-Dinitro-2-methylphenol	840.	U	50.	U	840.	U	830.	U	830.	U	870.	U
SVOA	Dibenzo(a,h)anthracene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	1,3-Dichlorobenzene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Benzo(a)anthracene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	4-Chloro-3-methylphenol	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	2,6-Dinitrotoluene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	N-Nitroso-di-n-propylamine	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0079-01		001-G-0079-01		001-S-0080-01		001-S-0081-01		001-S-0081-01		001-S-0081-18	
	ORIGINAL ID ----->	01S7901		01G79		01S8001		01S8101		01S8100		01S8118	
	LAB SAMPLE ID --->	572859		571878		572218		572619		572622		572631	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/01/93		08/20/93		09/01/93		09/01/93		09/01/93		09/01/93	
	DATE ANALYZED --->	09/08/93		08/30/93		09/09/93		09/08/93		09/08/93		09/08/93	
	MATRIX ---------->	soil		Uater		Soil		Soil		Soil		Soil	
	WITS ---------->	UG/KG		UG/L		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2076	VAL	2030	VAL	2030	VAL	2030	VAL	2030	VAL
SVOA	Hexachloroethane	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	4-Chlorophenyl-phenylether	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Hexachlorocyclopentadiene	350.	U			350.	U	340.	U	340.	U	360.	U
SVOA	Isophorone	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Acenaphthene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Diethylphthalate	350.	U	8.	J	350.	U	340.	U	340.	U	360.	U
SVOA	Di-n-butylphthalate	350.	U	20.	U	36.	U	340.	U	340.	U	360.	U
SVOA	Phenanthrene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Butytbenzylphthalate	110.	U	20.	U	64.	U	340.	U	340.	U	67.	U
SVOA	N-Nitrosodiphenylamine	350.	U	18.	J	350.	U	340.	U	340.	U	360.	U
SVOA	Fluorene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Carbazole	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Hexachlorobutadiene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Pentachlorophenol	840.	U	50.	U	840.	U	830.	U	830.	U	870.	U
SVOA	2,4,6-Trichlorophenol	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	2-NitroaniLine	840.	U	50.	U	840.	U	830.	U	830.	U	870.	U
SVOA	2-Nitrophenol	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	Naphthalene	350.	U	92.		350.	U	340.	U	340.	U	360.	U
SVOA	2-Methylnaphthalene	350.	U	13.	J	350.	U	340.	U	340.	U	360.	U
SVOA	2-Chloronaphthalene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	3,3'-Dichlorobenzidine	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	2-methyl phenol	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	1.2-Dichlorobenzene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	2-Chlorophenol	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	2,4,5-Trichlorophenol	840.	U	50.	U	840.	U	830.	U	830.	U	870.	U
SVOA	Nitrobenzene	350.	U	20.	U	350.	U	340.	U	340.	U	360.	U
SVOA	3-Nitroaniline	840.	U	50.	U	840.	U	830.	U	830.	U	870.	U
SVOA	1,1-Dichloroethane			10.	U								

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0081-20		001-S-0082-01		001-S-0082-10		001-S-0082-14			
	ORIGINAL ID ----->	01S8120		01S8201		01S8210		01S8214			
	LAB SAMPLE ID --->	572628		572222		572230		572220			
	SAMPLE DATE ----->										
	DATE EXTRACTED -->	09/01/93		09/01/93		09/01/93		09/01/93			
	DATE ANALYZED --->	09/08/93		09/10/93		09/10/93		09/09/93			
	MATRIX ---------->	Soil		Soil		Soil		Soil			
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG			
Method	Parameter	2030	VAL	2030	VAL	2030	VAL	2030	VAL		
SVOA	4-Nitroaniline	900.	U	26000.	U	34000.	U	810.	U		
SVOA	6-Nitrophenol	900.	U	26000.	U	34000.	U	810.	U		
SVOA	4-Bromophenyl-phenytether	370.	U	10000.	U	14000.	U	330.	U		
SVOA	2,4-Dimethylphenol	370.	U	3500.	J	610000.	J	330.	U		
SVOA	4-Methylphenol	370.	U	1200.	J	360000.	J	330.	U		
SVOA	1,4-Dichlorobenzene	370.	U	10000.	U	4300.	J	330.	U		
SVOA	4-Chloroaniline	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Phenol	370.	U	10000.	U	5000.	J	330.	U		
SVOA	bis(2-Chloroethyl)ether	370.	U	10000.	U	14000.	U	330.	U		
SVOA	bis(2-Chloroethoxy)methane	370.	U	10000.	U	14000.	U	330.	U		
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	370.	U	10000.	U	14000.	U	78.	U		
SVOA	Di-n-octylphthalate	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Hexachlorobenzene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Anthracene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	1,2,4-Trichlorobenzene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	2,4-Dichlorophenol	370.	U	10000.	U	14000.	U	330.	U		
SVOA	2,4-Dinitrotoluene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Pyrene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Dimethylphthalate	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Dibenzofuran	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Benzo(g,h,i)perylene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Indeno(1,2,3-cd)pyrene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Benzo(b)fluoranthene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Fluoranthene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Benzo(k)fluoranthene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Acenaphthylene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Chrysene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Bis(2-chloroisopropyl)ether	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Benzo(a)pyrene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	2,4-Dinitrophenol	900.	U	26000.	U	34000.	U	810.	U		
SVOA	4,6-Dinitro-2-methylphenol	900.	U	26000.	U	34000.	U	810.	U		
SVOA	Dibenzo(a,h)anthracene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	1,3-Dichlorobenzene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Benzo(a)anthracene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	4-Chloro-3-methylphenol	370.	U	10000.	U	1400.	J	330.	U		
SVOA	2,6-Dinitrotoluene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	N-Nitroso-di-n-propylmine	370.	U	10000.	U	14000.	U	330.	U		

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0081-20		001-S-0082-01		001-S-0082-10		001-S-0082-14			
	ORIGINAL ID ----->	01S8120		01S8201		01S8210		01S8214			
	LAB SAMPLE ID --->	572628		572222		572230		572220			
	SAMPLE DATE ----->										
	DATE EXTRACTED -->	09/01/93		09/01/93		09/01/93		09/01/93			
	DATE ANALYZED --->	09/08/93		09/10/93		D9/10/93		09/09/93			
	MATRIX ---------->	Soil		Soil		Soi1		Soil			
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG			
Method	Parameter	2030	VAL	2030	VAL	2030	VAL	2030	VAL		
SVOA	Hexachloroethane	370.	U	10000.	U	14000.	U	330.	U		
SVOA	4-Chlorophenyl-phenylether	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Hexach lorocyclopentadiene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Isophorone	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Acenaphthene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Diethylphthalate	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Di-n-butylphthalate	370.	U	10000.	U	1600.	U	330.	U		
SVOA	Phenanthrene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Butylbenzylphthalate	370.	U	10000.	U	6700.	U	330.	U		
SVOA	N-Nitrosodiphenylamine	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Fluorene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Carbazole	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Hexachlorobutadiene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Pentachlorophenol	900.	U	26000.	U	34000.	U	810.	U		
SVOA	2,4,6-Trichlorophenol	370.	U	10000.	U	14000.	U	330.	U		
SVOA	2-Nitroaniline	900.	U	26000.	U	34000.	U	810.	U		
SVOA	2-Nitrophenol	370.	U	10000.	U	14000.	U	330.	U		
SVOA	Naphthalene	370.	U	10000.	U	2800.	J	330.	U		
SVOA	2-Methylnaphthalene	370.	U	10000.	U	3800.	J	330.	U		
SVOA	2-Chloronaphthalene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	3,3'-Dichlorobenzidine	370.	U	10000.	U	14000.	U	330.	U		
SVOA	2-methyl phenol	370.	U	10000.	U	19000.		330,	U		
SVOA	1,2-Dichlorobenzene	370.	U	10000.	U	62000.		330.	U		
SVOA	2-Chlorophenol	370.	U	10000.	U	14000.	U	330.	U		
SVOA	2,4,5-Trichlorophenol	900.	U	26000.	U	34000.	U	810.	U		
SVOA	Nitrobenzene	370.	U	10000.	U	14000.	U	330.	U		
SVOA	3-Nitroaniline	900.	U	26000.	U	34000.	U	810.	U		
SVOA	1,1-Dichloroethane										

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0071-01		001-S-0071-08		001-S-0071-12		001-S-0072-01		001-S-0072-09		001-S-0072-11	
	ORIGINAL ID ----->	01S7101		01S7108		01S7112		01S7201		01S7209		01S7211	
	LAB SAMPLE ID --->	574298		574300		574302		573492		573491		573490	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	09/02/93		09/02/93		09/02/93		08/31/93		08/31/93		08/31/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Styrene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Toluene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Tetrachloroethylene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	1,2-Dichloroethene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Acetone	30.	U	87.	U	18.	U	26.	U	41.	U	130.	U
VOA	Chloroform	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Benzene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	1.	J
VOA	Bromomethane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Methylene chloride	18.	U	27.	U	13.	U	23.	U	49.	U	49.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Bromoform	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	11.	U	10.	U	12.	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0073-01		001-S-0073-10		001-S-0073-13		001-C-0073-13		001-S-0074-02		001-C-0074-02	
	ORIGINAL ID ----->	01S7301		01S7310		01S7313		01S7313D		01S7402		01S7402D	
	LAB SAMPLE ID --->	572625		573206		573219		573220		575048		575049	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/25/93		08/27/93		08/27/93		08/27/93		09/02/93		09/02/93	
	MATRIX ---------->	soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2030	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2369	VAL
VOA	Ethylbenzene	11.	U	10.	J	10.	U	11.	U	14.	U	14.	U
VOA	Styrene	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	cis-1,3-Dichloropropene	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	trans-1,3-Dichloropropene	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	1,2-Dichloroethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	4-Uethyl-2-Pentanone(MIBK)	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Toluene	11.	U	100.		10.	U	11.	U	7.	J	6.	J
VOA	Chlorobenzene	11.	U	27.		10.	U	11.	U	14.	U	14.	U
VOA	Dibromochloromethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Tetrachloroethylene	11.	U	16.		10.	U	11.	U	14.	U	14.	U
VOA	Xylene (total)	11.	U	130.		10.	U	11.	U	14.	U	14.	U
VOA	1,2-Dichloroethene	11.	U	3.	J	10.	U	11.	U	14.	U	14.	U
VOA	Carbon tetrachloride	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	2-Hexenone	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Acetone	60.	U	40.	U	26.	U	39.	U	27.	U	12.	U
M A	Chloroform	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Benzene	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	1,1,1-Trichloroethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Bromomethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Chloromethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Chloroethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Vinyl chloride	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Methylene chloride	12.	U	36.	U	39.	U	39.	U	25.	U	16.	U
VOA	Carbon disulfide	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Bromoform	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
M A	Bromodichloromethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	1,1-Dichloroethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	1,1-Dichloroethylene	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	1,2-Dichloropropane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	2-Butanone (MEK)	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	1,1,2-Trichloroethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	Trichloroethylene	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U
VOA	1,1,2,2-Tetrachloroethane	11.	U	12.	U	10.	U	11.	U	14.	U	14.	U

*** Validation Complete ***

DATALCP3
11/12/94

	SAMPLE ID ------->	001-S-0074-04		001-C-0074-04		001-S-0075-01		001-S-0075-08		001-S-0075-18		001-S-0076-01	
	ORIGINAL ID ----->	01S7404		01S7404D		01S7501		01S7508		01S7518		01S7601	
	LAB SAMPLE ID --->	575061		575062		573205		573217		573218		573949	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	09/02/93		09/02/93		08/26/93		08/27/93		08/27/93		08/30/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	2369	VAL	2030	VAL	2270	VAL	2270	VAL	2270	VAL
VOA	Ethylbenzene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Styrene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	cis-1,3-Dichloropropene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	trans-1,3-Dichloropropene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	1,2-Dichloroethane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Toluene	11.	U	11.	U	16.		11.	U	11.	U	10.	U
VOA	Chlorobenzene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Dibromochloromethane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Tetrachloroethylene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Xylene (total)	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	1,2-Dichloroethene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Carbon tetrachloride	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	2-Hexanone	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Acetone	10.	U	14.	U	12.	U	23.	U	34.	U	21.	U
VOA	Chloroform	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Benzene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	1,1,1-Trichloroethane	11.	U	11.	U	1.	J	11.	U	11.	U	10.	U
VOA	Bromomethane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Chloromethane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Chloroethane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Vinyl chloride	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Methylene chloride	17.	U	23.	U	65.	U	29.	U	35.	U	22.	U
VOA	Carbon disulfide	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Bromoform	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Bromodichloromethane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	1,1-Dichloroethane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	1,1-Dichloroethylene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	1,2-Dichloropropane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	2-Butanone (MEK)	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	1,1,2-Trichloroethane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	Trichloroethylene	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	11.	U	11.	U	10.	U	11.	U	11.	U	10.	U

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

SAMPLE ID ------->	001-S-0076-10	001-S-0077-01	001-S-0077-10	001-S-0077-15	001-S-0078-01	001-S-0078-06
ORIGINAL ID ----->	01S7610	01S7701	01S7710	01S7715	01S7801	01S7806
LAB SAMPLE ID --->	573956	573951	573955	573952	574305	574313
SAMPLE DATE ----->						
DATE ANALYZED --->	09/03/93	08/31/93	08/30/93	08/31/93	09/02/93	09/02/93
MATRIX ---------->	soil	Soil	Soil	Soil	Soil	Soil
UNITS ---------->	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG

Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2270	VAL
VOA	Ethylbenzene	16000.		10.	U	40.		11.	U	10.	U	11.	U
VOA	Styrene	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	cis-1,3-Dichloropropene	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	trans-1,3-Dichloropropene	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	1,2-Dichloroethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	4-Methyl-2-Pentanone (MIBK)	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Toluene	72000.		1.	J	6.	J	11.	U	10.	U	11.	U
VOA	Chlorobenzene	13000.	U	10.	U	150.		11.	U	10.	U	6.	J
VOA	Dibromochloromethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Tetrachloroethylene	2400.	J	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Xylene (total)	49000.		10.	U	22.		11.	U	10.	U	11.	U
VOA	1,2-Dichloroethene	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Carbon tetrachloride	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	2-Hexanone	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Acetone	10000.	U	17.	U	35.	U	48.	U	12.	U	13.	U
VOA	Chloroform	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Benzene	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	1,1,1-Trichloroethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Bromomethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Chloromethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Chloroethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Vinyl chloride	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Methylene chloride	3600.	U	23.	U	25.	U	32.	U	10.	U	10.	U
VOA	Carbon disulfide	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Bromoform	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Bromodichloromethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	1,1-Dichloroethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	1,1-Dichloroethylene	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	1,2-Dichloropropane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	2-Butanone (MEK)	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	1,1,2-Trichloroethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	Trichloroethylene	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U
VOA	1,1,2,2-Tetrachloroethane	13000.	U	10.	U	12.	U	11.	U	10.	U	11.	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0078-09		001-S-0079-01		001-G-0079-01		001-S-0080-01		001-S-0081-01		001-c-0081-01	
	ORIGINAL ID ----->	01S7809		01S7901		01G79		01S8001		0158101		01S8101D	
	LAB SAMPLE ID --->	574307		572859		571878		572218		572619		572622	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	09/02/93		08/25/93		08/23/93		08/24/93		08/25/93		08/25/93	
	MATRIX ---------->	Soil		Soil		Water		soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/L		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2030	VAL	2076	VAL	2030	VAL	2030	VAL	2030	VAL
VOA	Ethylbenzene	11.	U	11.	U	15.		11.	U	11.	U	11.	U
VOA	Styrene	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
VOA	cis-1,3-Dichloropropene	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
VOA	trans-1,3-Dichloropropene	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
VOA	1,2-Dichloroethane	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
VOA	4-Methyl-2-Pentanone (MIBK)	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
VOA	Toluene	11.	U	11.	U	3.	J	2.	U	11.	U	11.	U
VOA	Chlorobenzene	11.	U	11.	U	22.		11.	U	11.	U	11.	U
VOA	Dibromochloromethane	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
VOA	Tetrachloroethylene	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
VOA	Xylene (total)	11.	U	11.	U	49.		11.	U	11.	U	11.	U
VOA	1,2-Dichloroethene	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
JOA	Carbon tetrachloride	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
VOA	2-Hexanone	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
JOA	Acetone	16.	U	11.	U	10.	U	21.	U	11.	U	11.	U
JOA	Chloroform	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
/OA	Benzene	11.	U	11.	U	9.	J	11.	U	11.	U	11.	U
VOA	1,1,1-Trichloroethane	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
JOA	Bromomethane	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
JOA	Chloromethane	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
IOA	Chloroethane	11.	U	11.	U	2.	J	11.	U	11.	U	11.	U
/OA	Vinyl chloride	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
IOA	Methylene chloride	11.	U	18.	U	2.	U	20.	U	13.	U	11.	U
/OA	Carbon disulfide	11.	U	11.	U	2.	J	11.	U	11.	U	11.	U
IOA	Bromoform	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
/OA	Bromodichloromethane	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
/OA	1,1-Dichloroethane	11.	U	11.	U			11.	U	11.	U	11.	U
/OA	1,1-Dichloroethylene	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
IOA	1,2-Dichloropropane	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
/OA	2-Butanone (MEK)	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
IOA	1,1,2-Trichloroethane	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
IOA	Trichloroethylene	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U
/OA	1,1,2,2-Tetrachloroethane	11.	U	11.	U	10.	U	11.	U	11.	U	11.	U

*** Validation omplete ***

PENSACOLA SITE 01
TRENCHING CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0081-18		001-S-0061-20		001-S-0082-01		001-S-0082-10		001-S-0082-14		
	ORIGINAL ID ----->	01S8118		01S8120		0158201		01S8210		01S8214		
	LAB SAMPLE ID --->	572631		572628		572222		572230		572220		
	SAMPLE DATE ----->											
	DATE ANALYZED --->	08/25/93		08/25/93		08/26/93		08/26/93		08/24/93		
	MATRIX ---------->	soil		Soil		Soil		Soil		Soil		
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		
Method	Parameter	2030	VAL	2030	VAL	2030	VAL	2030	VAL	2030	VAL	
VOA	Ethylbenzene	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Styrene	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	cis-1,3-Dichloropropene	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	trans-1,3-Dichloropropene	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	1,2-Dichloroethane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	4-Methyl-2-Pentanone (MIBK)	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Toluene	11.	U	11.	U	14.		2300000.		2.	J	
VOA	Chlorobenzene	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Dibromochloromethane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Tetrachloroethylene	11.	U	11.	U	6.	J	26000.	J	10.	U	
VOA	Xylene (total)	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	1,2-Dichloroethene	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Carbon tetrachloride	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	2-Hexanone	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Acetone	17.	U	14.	U	10.	U	130000.	U	11.	U	
VOA	Chloroform	11.	U	11.	U	2.	J	130000.	U	10.	U	
VOA	Benzene	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	1,1,1-Trichloroethane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Bromomethane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Chloromethane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Chloroethane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Vinyl chloride	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Methylene chloride	13.	U	13.	U	20.	U	74000.	U	30.	U	
VOA	Carbon disulfide	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Bromoform	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Bromodichloromethane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	1,1-Dichloroethane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	1,1-Dichloroethylene	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	1,2-Dichloropropane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	2-Butanone (MEK)	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	1,1,2-Trichloroethane	11.	U	11.	U	10.	U	130000.	U	10.	U	
VOA	Trichlaroethylene	2.	J	11.	U	10.	U	130000.	U	10.	U	
VOA	1,1,2,2-Tetrachloroethane	11.	U	11.	U	10.	U	130000.	U	10.	U	

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING TCLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0056-02		001-S-0072-09		001-S-0073-10		001-S-0074-02		001-S-0076-10		001-S-0077-10	
	ORIGINAL ID ----->	01S5602		01S7209		01S7310		01S7402		01S7610		01S7710	
	LAB SAMPLE ID --->	555447		01S7209		01S7310		01S7402		0157610		01S7710	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSOG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Heptachlor epoxide	0.004	U	0.004	U	0.004	U	0.004		0.004	U	0.004	U
TCLP	1,4-Dichlorobenzene	3.75	U	3.75	U	3.75	U	3.75		3.75	U	3.75	U
TCLP	Pyridine	2.5	U	2.5	U	2.5	U	2.5		2.5	U	2.5	U
TCLP	Hcxechlorobenzene	0.065	U	0.065	U	0.065	U	0.065		0.065	U	0.065	U
TCLP	2,4-Dinitrotoluene	0.065	U	0.065	U	0.065	U	0.065		0.065	U	0.065	U
TCLP	2,4-D initrophenol												
TCLP	Chlordane	0.015	U	0.015	U	0.015	U	0.015		0.015	U	0.015	U
TCLP	gamma-BHC (Lindane)	0.2	U	0.2	U	0.2	U	0.2		0.2	U	0.2	U
TCLP	Hexachloroethane	1.5	U	1.5	U	1.5	U	1.5		1.5	U	1.5	U
TCLP	Endrin	0.01	U	0.01	U	0.01	U	0.01		0.01	U	0.01	U
TCLP	Methoxychlor	5.	U	5.	U	5.	U	5.		5.	U	5.	U
TCLP	Heptachlor	0.004	U	0.004	U	0.004	U	0.004		0.004	U	0.004	U
TCLP	Toxaphene	0.25	U	0.25	U	0.25	U	0.25		0.25	U	0.25	U
TCLP	Hexachlorobutadiene	0.25	U	0.25	U	0.25	U	0.25		0.25	U	0.25	U
TCLP	Pentachlorophenol	50.	U	50.	U	50.	U	50.		50.	U	50.	U
TCLP	2,4,6-Trichlorophenol	1.	U	1.	U	1.	U	1.		1.	U	1.	U
TCLP	Silvex	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
TCLP	2,4,5-Trichlorophenol	200.	U	200.	U	200.	U	200.		200.	U	200.	U
TCLP	Nitrobenzene	1.	U	1.	U	1.	U	1.		1.	U	1.	U
TCLP	Cresols - Total	100.	U	100.	U	100.	U	100.		100.	U	100.	U
TCLP	2,4-D	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
TCLP	1,2-Dichloroethane	0.25	U	0.25	U	0.25	U	0.2s	U	0.25	U	0.25	U
TCLP	Chlorobenzene	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
TCLP	Tetrachloroethylene	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U
TCLP	Carbon tetrachloride	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Chloroform	3.	U	3.	U	3.	U	3.	U	3.	U	3.	U
TCLP	Benzene	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Vinyl chloride	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
TCLP	1,1-Dichloroethylene	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U
TCLP	2-Butanone (MEK)	100.	U	100.	U	100.	U	100.	U	100.	U	100.	U
TCLP	Trichloroethylene	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Silver	2.5	U	2.5	U	2.5	U	2.5		2.5	U	2.5	U
TCLP	Arsenic	2.5	U	2.5	U	2.5	U	2.5		2.5	U	2.5	U
TCLP	Barium	50.	U	50.	U	50.	U	50.		50.	U	50.	U
TCLP	Cadmium	0.5	U	0.5	U	0.5	U	0.5		0.5	U	0.5	U
TCLP	Chromium	2.5	U	2.5	U	2.5	U	2.5		2.5	U	2.5	U
TCLP	Mercury	0.1	U	0.1	U	0.1	U	0.1		0.1	U	0.1	U
TCLP	Lead	2.5	U	2.5	U	2.5	U	2.5		2.5	U	2.5	U
TCLP	Sel	0.5	U	0.5	U	0.5	U	0.5		0.5	U	0.5	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING TCLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0078-06		001-S-0079-14		001-S-0081-18		001-S-0082-10		001-S-1028-41		101-S-1061-40	
	ORIGINAL ID ----->	01S7806		01S7914		01S8118		01S8210		01S12841		31S16140	
	LAB SAMPLE ID --->	01S7806		01S7914		01S8118		01sa210		555194		558978	
	SAMPLE DATE ----->											37/23/93	
	DATE ANALYZED --->												
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Heptachlor epoxide	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U
TCLP	1,4-Dichlorobenzene	3.75	U	3.75	U	3.75	U	3.75	U	3.75	U	3.75	U
TCLP	Pyridine	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
TCLP	Hexechlorobentene	0.065	U	0.065	U	0.065	U	0.065	U	0.065	U	0.065	U
TCLP	2,4-Dinitrotoluene	0.065	U	0.065	U	0.065	U	0.065	U	0.065	U	0.065	U
TCLP	2,4-Dinitrophenol												
TCLP	Chlordane	0.015	U	0.015	U	0.015	U	0.015	U	0.015	U	0.015	U
TCLP	gamma-BHC (Lindane)	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
TCLP	Hexachloroethane	1.5	U	1.5	U	1.5	U	1.5	U	1.5	U	1.5	U
TCLP	Endrin	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U
TCLP	Methoxychlor	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
TCLP	Heptachlor	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U	0.004	U
TCLP	Toxaphene	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Hexechlorobutadiene	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Pentachlorophenol	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
TCLP	2,4,6-Trichlorophenol	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
TCLP	Silvex	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
TCLP	2,4,5-Trichlorophenol	200.	U	200.	U	200.	U	200.	U	200.	U	200.	U
TCLP	Nitrobenzene	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
TCLP	Cresols - Total	100.	U	100.	U	100.	U	100.	U	100.	U	100.	U
TCLP	2,4-D	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
TCLP	1,2-Dichloroethane	0.25	U	0.25	U	0.25	U	0.25	U			0.25	U
TCLP	Chlorobenzene	50.	U	50.	U	50.	U	50.	U			50.	U
TCLP	Tetrachloroethylene	0.35	U	0.35	U	0.35	U	0.367				0.35	U
TCLP	Carbon tetrachloride	0.25	U	0.25	U	0.25	U	0.25	U			0.25	U
TCLP	Chloroform	3.	U	3.	U	3.	U	3.	U			3.	U
TCLP	Benzene	0.25	U	0.25	U	0.25	U	0.25	U			0.25	U
TCLP	Vinyl chloride	0.1	U	0.1	U	0.1	U	0.1	U			0.1	U
TCLP	1,1-Dichloroethylene	0.35	U	0.35	U	0.35	U	0.35	U			0.35	U
TCLP	2-Butanone (MEK)	100.	U	100.	U	100.	U	100.	U			100.	U
TCLP	Trichloroethylene	0.25	U	0.25	U	0.25	U	0.25	U			0.25	U
TCLP	Silver	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
TCLP	Arsenic	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
TCLP	Barium	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
TCLP	Cadmium	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
TCLP	Chromium	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
TCLP	Mercury	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
TCLP	Lead	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING TCLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0078-06		001-S-0079-14		001-S-0081-18		001-S-0082-10		001-S-1028-61		001-S-1061-00	
	ORIGINAL ID ----->	01S7806		01S7914		01S8118		01S8210		01S12841		01S16140	
	LAB SAMPLE ID --->	01S7806		01S7914		01S8118		01S8210		555194		558978	
	SAMPLE DATE ----->											07/23/93	
	DATE ANALYZED --->												
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Selenium	0.5	U	0.5	U	0.5	U	0	U	0.5	U	0.5	U

PENSACOLA SITE 01
TRENCHING TCLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-1063-41		001-S-1068-80		001-S-1070-45					
	ORIGINAL ID ----->	01SI6341		01SI6880		01SI7045					
	LAB SAMPLE ID --->	557211		556180		555207					
	SAMPLE DATE ----->										
	MATRIX ---------->	Soil		Soil		Soil					
	UNITS ---------->	MG/L		MG/L		MG/L					
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL				
TCLP	Heptachlor epoxide	0.004	U	0.004	U	0.004	U				
TCLP	1,4-Dichlorobenzene	3.75	U	3.75	U	3.75	U				
TCLP	Pyridine	2.5	U	2.5	U	2.5	U				
TCLP	Hexachlorobenzene	0.065	U	0.065	U	0.065	U				
TCLP	2,4-Dinitrotoluene	0.065	U	0.065	U	0.065	U				
TCLP	2,4-Dinitrophenol										
TCLP	Chlordane	0.015	U	0.015	U	0.015	U				
TCLP	gamma-BHC (Lindane)	0.2	U	0.2	U	0.2	U				
TCLP	Hexachloroethane	1.5	U	1.5	U	1.5	U				
TCLP	Endrin	0.01	U	0.01	U	0.01	U				
TCLP	Methoxychlor	5.	U	5.	U	5.	U				
TCLP	Heptachlor	0.004	U	0.004	U	0.004	U				
TCLP	Toxaphene	0.25	U	0.25	U	0.25	U				
TCLP	Hexachlorobutadiene	0.25	U	0.25	U	0.25	U				
TCLP	Pentachlorophenol	50.	U	50.	U	50.	U				
TCLP	2,4,6-Trichlorophenol	1.	U	1.	U	1.	U				
TCLP	Silvex	0.5	U	0.5	U	0.5	U				
TCLP	2,4,5-Trichlorophenol	200.	U	200.	U	200.	U				
TCLP	Nitrobenzene	1.	U	1.	U	1.	U				
TCLP	Cresols - Total	100.	U	100.	U	100.	U				
TCLP	2,4-D	5.	U	5.	U	5.	U				
TCLP	1,2-Dichloroethane	0.25	U	0.25	U	0.25	U				
TCLP	Chlorobenzene	50.	U	50.	U	50.	U				
TCLP	Tetrachloroethylene	0.35	U	0.35	U	0.35	U				
TCLP	Carbon tetrachloride	0.25	U	0.25	U	0.25	U				
TCLP	Chloroform	3.	U	3.	U	3.	U				
TCLP	Benzene	0.25	U	0.25	U	0.25	U				
TCLP	Vinyl chloride	0.1	U	0.1	U	0.1	U				
TCLP	1,1-Dichloroethylene	0.35	U	0.35	U	0.35	U				
TCLP	2-Butanone (MEK)	100.	U	100.	U	100.	U				
TCLP	Trichloroethylene	0.25	U	0.25	U	0.25	U				
TCLP	Silver	2.5	U	2.5	U	2.5	U				
TCLP	Arsenic	2.5	U	2.5	U	2.5	U				
TCLP	Barium	50.	U	50.	U	50.	U				
TCLP	Cadmium	0.5	U	0.5	U	0.5	U				
TCLP	Chromium	2.5	U	2.5	U	2.5	U				
TCLP	Mercury	0.1	U	0.1	U	0.1	U				
TCLP	Lead	2.5	U	2.5	U	2.5	U				
TCLP	Seleniun	0.5	U	0.5	U	0.5	U				

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-s-0001-01		001-S-0039-01		001-C-0039-01		001-s-0042-01		001-S-0062-01		001-s-0064-01	
	ORIGINAL ID ----->	01SS0101		01SS3901		01SS391C		01SS4201		01SS6201		01SS6401	
	LAB SAMPLE ID --->	557508		557695		557509		557203		557504		557174	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		soil		soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	314647	VAL	314647	VAL	314647	VAL	314647	VAL	314647	VAL	314605	VAL
METAL	Silver	0.83	U	0.84	U	0.84	U	0.83	U	0.84	U	2.1	U
METAL	Aluminum	2810.		1760.		2410.		1810.		1770.		733.	
METAL	Arsenic	0.83	U	0.84	U	0.84	U	0.83	U	0.84	U	0.63	U
METAL	Barium	5.		1.9		2.7		1.8		2.9		1.8	U
METAL	Beryllium	0.83	U	0.84	U	0.84	U	0.83	U	0.84	U	0.45	U
METAL	Calcium	51.2		43.5		44.6		85.9		35.6		80.5	
METAL	Cadmium	1.	UJ	1.1	UJ	1.1	UJ	1.	UJ	1.1	UJ	1.1	U
METAL	Cyanide	0.52	U	0.53	U	0.53	U	0.52	U	0.53	U	0.53	U
METAL	Cobalt	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
METAL	Chromium	2.5		2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
METAL	Copper	3.1		3.2		3.2	U	3.6		3.2		5.3	U
METAL	Iron	1820.		365.		423.		958.		856.		556.	
METAL	Mercury	0.1	U	0.11	U	0.11	U	0.1	U	0.11	U	0.11	U
METAL	Potassium	475.	U	480.	U	481.	U	473.	U	481.	U	470.	U
METAL	Magnesium	92.7		77.4	U	77.6	U	76.2	U	77.5	U	100.	U
METAL	Nanganese	17.2	U	1.2	U	1.2	U	23.5	U	1.9	U	6.	
METAL	Sodium	148.	U	106.	U	155.	U	107.	U	110.	U	47.6	
METAL	Nickel	7.3	U	7.4	U	7.4	U	7.2	U	7.4	U	6.5	U
METAL	Lead	1.4		5.5		3.1		1.1		3.8		2.2	
METAL	Antimony	9.4	UJ	9.5	UJ	9.5	UJ	9.3	UJ	9.5	UJ	9.7	U
METAL	Selenium	0.62	U	0.73		0.63	U	0.62	U	0.63	U	0.63	U
METAL	Thallium	0.62	U	0.63	U	0.63	U	0.62	U	0.63	U	0.84	U
METAL	Vanadium	3.8		2.1	U	2.1	U	2.1	U	2.4		1.5	U
METAL	Zinc	34.		4.		88.8		8.7		10.1		2.4	

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-01		001-S-0067-03		001-S-0067-05		001-S-0067-07		001-S-0067-09		001-S-0067-11	
	ORIGINAL ID ----->	01S6701		01S6703		01S6705		01S6707		01S6709		0156711	
	LAB SAMPLE ID --->	553146		553153		553155		553156		553157		553158	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	731446	VAL	731446	VAL	731446	VAL	731446	VAL	731446	VAL	731446	VAL
METAL	Silver	2.	U	2.	U	2.	U	2.1	U	2.1	U	2.1	U
METAL	Aluminum	12400.		1800.		9050.		1320.		932.		574.	
METAL	Arsenic	2.4	J	0.61	UJ	1.7	J	0.62	UJ	0.62	UJ	0.62	UJ
METAL	Barium	5.8		1.6		10.1		1.8		1.8		1.2	
METAL	Beryllium	0.4	U	0.41	U	0.4	U	0.42	U	0.42	U	0.41	U
METAL	Calcium	421.		227.		6740.		113.		78.7		67.	
METAL	Cadmium	1.	U	1.	U	1.	U	0.52	U	1.	U	1.	U
METAL	Cyanide	0.51	U	0.51	U	0.5	U			0.52	U	0.52	U
METAL	Cobalt	1.8	U	1.8	U	1.8	U	1.9	U	1.9	U	1.9	U
METAL	Chromium	11.8		2.	U	8.		2.1	U	2.1	U	2.1	U
METAL	Copper	5.1		5.1	U	5.1		5.2	U	5.2	U	5.2	U
METAL	Iron	9180.		1450.		4790.		1140.		866.		525.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
METAL	Potsssium	452.	U	458.	U	450.	U	466.	U	466.	U	464.	U
METAL	Magnesium	96.3	U	97.4	U	365.		99.2	U	99.2	U	98.8	U
METAL	Manganese	63.7		3.7		63.6		3.8		4.4		5.7	
METAL	Sodium	116.	U	87.5	U	112.	U	111.	U	135.	U	98.	U
METAL	Nickel	6.3	U	6.3	U	6.2	U	6.5	U	6.5	U	6.4	U
METAL	Lead	20.1		1.3		28.		1.2		0.53		0.41	U
METAL	Antimony	9.3	U	9.4	U	9.3	U	9.6	U	9.6	U	9.5	U
METAL	Selenium	0.61	U	0.61	U	0.6	U	0.62	U	0.62	U	0.62	U
METAL	Thallium	0.81	U	0.82	U	0.81	U	0.83	U	0.83	U	0.83	U
METAL	Vanadium	20.6		2.6		12.5		2.		1.6		1.5	U
METAL	Zinc	10.9		3.	U	29.		2.8	U	3.3		7.2	

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-13		001-S-0067-17		001-C-0067-17		001-S-0067-19		001-S-0067-21		001-C-0067-21	
	ORIGINAL ID ----->	01S6713		01S6717		01S6717D		01S6719		01S6721		01S6721D	
	LAB SAMPLE ID --->	553160		553720		553168		553196		553169		553171	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		soil		soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	731446	VAL	314135	VAL	731446	VAL	314135	VAL	731446	VAL	731446	VAL
METAL	Silver	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U	2.1	U
METAL	Aluminum	502.		473.		318.		179.		156.		141.	
METAL	Arsenic	0.62	UJ	0.7	UJ	1.3	J	0.62	UJ	0.62	UJ	0.63	UJ
METAL	Barium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Beryllium	0.42	U	0.41	U	0.41	U	0.42	U	0.41	U	0.42	U
METAL	Calcium	50.6		47.7		37.3		32.5	U	35.7		46.8	
METAL	Cadmium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Cyanide	0.52	U	0.51	U	0.52	U	0.52	U	0.51	U	0.52	U
METAL	Cobalt	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U	1.9	U
METAL	Chromium	2.1	U	2.1	U	2.1	U	3.7		2.1	U	2.1	U
METAL	Copper	5.2	U	5.1	U	5.2	U	5.2	U	5.1	U	5.2	U
METAL	Iron	482.		463.		367.		449.		237.		243.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
METAL	Potassium	464.	U	460.	U	463.	U	466.	U	460.	U	467.	U
METAL	Magnesium	96.9	U	97.9	U	98.6	U	99.2	U	97.9	U	99.4	U
METAL	Manganese	5.7		5.6		3.7		4. 1		1.7		2.2	
METAL	Sodium	93.9	U	88.8	U	91.5	U	73.8	U	108.	U	101.	U
METAL	Nickel	6.4	U	6.4	U	6.4	U	6.5	U	6.4	U	6.5	U
METAL	Lead	0.44		1.1		0.61		0.6		0.41	U	0.42	U
METAL	Antimony	9.6	U	9.5	R	9.5	U	9.6	R	9.5	U	9.6	U
METAL	Selenium	0.62	U	0.62	U	0.62	U	0.62	U	0.62	U	0.63	U
METAL	Thallium	0.83	U	0.82	U	0.83	U	0.83	U	0.62	U	0.84	U
METAL	Vanadium	1.5	U	1.4	U	1.4	U	1.5	U	1.4	U	1.5	U
METAL	Zinc	7.3		6.		6.7		29.		19.9		20.6	

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0067-23		001-S-0069-01		001-S-0069-03		001-S-0069-05		001-S-0069-07		001-S-0069-09	
	ORIGINAL ID ----->	01S6723		01S6901		01S6903		01S6905		01S6907		01S6909	
	LAB SAMPLE ID --->	553173		552866		552867		552868		552869		552870	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		Soil		Soil		soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	731446	VAL	731446	VAL	731446	VAL	731446	VAL	731446	VAL	731446	VAL
METAL	Silver	2.1	U	2.	U	2.	U	2.1	U	2.1	U	2.	U
METAL	Aluminum	95.2		1240.		1430.		1550.		991.		820.	
METAL	Arsenic	0.62	UJ	0.61	UJ	0.61	UJ	0.62	UJ	0.62	UJ	0.61	UJ
METAL	Barium	1.	U	5.9		3.		2.4		1.7		1.6	
METAL	Beryllium	0.41	U	0.41	U	0.41	U	0.42	U	0.41	U	0.41	U
METAL	Calcium	36.5		162.		71.4		50.8		32.3	U	31.9	U
METAL	Cadmium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Cyanide	0.52	U	0.51	U	0.51	U	0.52	U	0.52	U	0.51	U
METAL	Cobalt	1.9	U	1.8	U	1.8	U	1.9	U	1.9	U	1.8	U
METAL	Chromium	2.1	U	2.	U	3.5		2.4		3.3		3.5	
METAL	Copper	5.2	U	5.1	U	5.1	U	5.2	U	5.2	U	5.1	U
METAL	Iron	225.		911.		1010.		963.		697.		595.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
METAL	Potassium	463.	U	453.	U	456.	U	465.	U	463.	U	457.	U
METAL	Magnesium	98.7	U	96.6	U	97.1	U	99.	U	98.7	U	97.2	U
METAL	Manganese	1.7		3.7		3.7		3.7		4.6		3.7	
METAL	Sodium	101.	U	101.	U	99.6	U	109.	U	103.	U	118.	U
METAL	Nickel	6.4	U	6.3	U	6.3	U	6.4	U	6.4	U	6.3	U
METAL	Lead	0.41	U	6.7		2.9		0.79		0.56		0.49	
METAL	Antimony	9.5	U	9.3	U	9.4	U	9.6	U	9.5	U	9.4	U
METAL	Selenium	0.62	U	0.61	U	0.61	U	0.62	U	0.62	U	0.61	U
METAL	Thallium	0.83	U	0.81	U	0.82	U	0.83	U	0.83	U	0.82	U
METAL	Vanadium	1.5	U	2.5		1.7		1.6		1.5	U	1.4	U
METAL	Zinc	17.2		8.2		4.6		3.6	U	2.	U	2.4	U

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0069-11		001-S-0069-13		001-S-1028-01		001-S-1030-01		001-S-1032-01		001-S-1035-01	
	ORIGINAL ID ----->	01S6911		01S6913		01S12801		01S13001		01S13201		01Si3501	
	LAB SAMPLE ID --->	552871		552872		557184		557179		557187		557172	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		Soil		soil		soil		Soil		soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	731446	VAL	731446	VAL	314605	VAL	314605	VAL	314647	VAL	314605	VAL
METAL	Silver	2.1	U	2.1	U	2.1	U	2.2	U	0.83	U	2.1	U
METAL	Aluminum	293.		695.		13600.		2640.		2450.		1430.	
METAL	Arsenic	0.62	UJ	0.62	UJ	2.7	U	0.65	U	0.83	U	0.63	U
METAL	Barium	1.	U	1.8		4.	U	4.	U	2.6		1.3	U
METAL	Beryllium	0.41	U	0.42	U	0.42	U	0.61		0.83	U	0.42	U
METAL	Calcium	32.3	U	45.4		56.7		90.		105.		1720.	
METAL	Cadmium	1.	U	1.	U	1.	U	1.1	U	1.	UJ	1.1	U
METAL	Cyanide	0.52	U	0.52	U	0.52	U	0.54	U	0.52	U	0.53	U
METAL	Cobalt	1.9	U	1.9	U	1.9	U	2.	U	1.9	U	1.9	U
METAL	Chromium	5.4		4.6		12.5		4.1		2.7		2.2	
METAL	Copper	5.2	U	5.2	U	5.2	U	5.4	U	3.1		5.3	U
METAL	Iron	205.		497.		9760.		333.		1670.		1260.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.11	U	0.1	U	0.11	U
METAL	Potassium	463.	U	466.	U	468.	U	487.	U	472.	U	470.	U
METAL	Magnesium	98.7	U	99.2	U	99.6	U	108.		97.8		100.	U
METAL	Manganese	3.4		5.7		10.2		2.9		7.1		12.	
METAL	Sodium	97.2		91.3	U	38.8		42.		116.	U	77.9	
METAL	Nickel	6.4	U	6.5	U	6.5	U	6.8	U	7.2	U	6.5	U
METAL	Lead	0.41	U	0.59		5.		2.2		1.5		4.4	
METAL	Antimony	9.5	U	9.6	U	9.6	U	10.	U	9.3	UJ	9.7	U
METAL	Selenium	0.62	U	0.62	U	0.63	U	0.65	U	0.62	U	0.63	U
METAL	Thallium	0.83	U	0.83	U	0.84	U	0.87	U	0.62	U	0.84	U
METAL	Vanadium	1.5	U	1.5	U	23.		2.2		3.8		2.8	
METAL	Zinc	1.6	U	3.	U	3.8		3.		10.1		2.5	

*** [illegible] Complete **+

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-1036-01		001-S-1043-01		001-S-1044-01		001-5-1046-01		001-S-1048-01		001-S-1059-01	
	ORIGINAL ID ----->	01SI3601		01SI4301		01SI4401		01SI4601		01SI4801		01SI5901	
	LAB SAMPLE ID --->	557182		557505		557506		557170		557196		557696	
	SAMPLE DATE ----->												
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	314605	VAL	314647	VAL	314647	VAL	314605	VAL	314647	VAL	314647	VAL
METAL	Silver	2.1	U	0.82	U	0.82	U	2.1	U	0.83	U	0.82	U
METAL	Aluminum	2100.		2050.		64.4	U	1860.		1290.		1760.	
METAL	Arsenic	0.63	U	0.82	U	0.82	U	0.63	U	0.83	U	0.82	U
METAL	Barium	2.8	U	2.2		0.41	U	1.7	U	3.4		2.3	
METAL	Beryllium	0.43	U	0.82	U	0.82	U	0.42	U	0.83	U	0.82	U
METAL	Calcium	536.		33.1		60.2		32.8	U	1050.		72.9	
METAL	Cadmium	1.	U	1.	UJ	1.	U	1.1	U	1.	UJ	1.	UJ
METAL	Cyanide	0.52	U	0.51	U	0.51	U	0.53	U	0.52	U	0.52	U
METAL	Cobalt	1.9	U	1.8	U	1.9	U	1.9	U	1.9	U	1.9	U
METAL	Chromium	2.1	U	2.	U	2.1	U	2.1	U	2.1	U	2.1	U
METAL	Copper	5.2	U	3.1	U	3.1	U	5.3	U	3.1		3.1	U
METAL	Iron	1380.		1200.		46.4		1320.		1230.		1010.	
METAL	Mercury	0.1	U	0.1	U	0.1	U	0.11	U	0.1	U	0.1	U
METAL	Potassium	466.	U	466.	U	470.	U	471.	U	475.	U	471.	U
METAL	Magnesium	99.3	U	75.1	U	75.8	U	100.	U	76.5	U	75.9	U
METAL	Manganese	6.		4.3	U	0.82	U	8.8		23.6	U	10.7	U
METAL	Sodium	51.6		97.9	U	164.	U	29.		104.	U	106.	U
METAL	Nickel	6.5	U	7.1	U	7.2	U	6.5	U	7.3	U	7.2	U
METAL	Lead	3.		0.9		1.		1.	U	11.8		1.7	
METAL	Antimony	9.6	U	9.2	UJ	9.3	UJ	9.7	U	9.4	UJ	9.3	UJ
METAL	Selenium	0.63	U	0.61	U	0.62	U	0.63	U	0.62	U	0.62	U
METAL	Thallium	0.83	U	0.61	U	0.62	U	0.84	U	0.62	U	0.62	U
METAL	Vanadiun	2.8		2.1		2.1	U	2.4		2.7		3.	
METAL	Zinc	3.3		9.2		5.3		1.5		17.2		5.4	

*** Validation Complete ***

PENSACOLA SITE 01
SOIL CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-C-I059-01		001-S-I059-33		001-S-I060-01					
	ORIGINAL ID ----->	01SI591C		01SI5933		01SI6001					
	LAB SAMPLE ID --->	557511		559396		557176					
	SAMPLE DATE ----->										
	MATRIX ---------->	Soil		Soil		Soil					
	UNITS ---------->	MG/KG		MG/KG		MG/KG					
Method	Parameter	314647	VAL	314647	VAL	314605	VAL				
METAL	Silver	0.84	U	1.1	U	2.1	U				
METAL	Aluminum	1960.		9940.		1920.					
METAL	Arsenic	0.84	U	9.5		0.62	U				
METAL	Barium	2.5		13.8		2.4	U				
METAL	Beryllium	0.84	U	1.1	U	0.42	U				
METAL	Calcium	47.3		34900.		32.4	U				
METAL	Cadmium	1.1	UJ	1.3	UJ	1.	U				
METAL	Cyanide	0.53	U	0.66	U	0.52	U				
METAL	Cobalt	1.9	U	2.5		1.9	U				
METAL	Chromium	2.1	U	20.2		2.1	U				
METAL	Copper	3.2	U	7.3		5.2	U				
METAL	Iron	1290.		16600.		944.					
METAL	Mercury	0.11	U	0.13	U	0.1	U				
METAL	Potassium	482.	U	843.		464.	U				
METAL	Magnesium	77.7	U	1820.		98.9	U				
METAL	Manganese	23.8	U	43.8	U	12.2					
METAL	Sodium	144.	U	441.	U	30.7					
METAL	Nickel	7.4	U	11.2		6.4	U				
METAL	Lead	3.9		6.		1.1	U				
METAL	Antimony	9.5	UJ	11.9	UJ	9.6	U				
METAL	Selenium	0.63	U	1.4		0.62	U				
METAL	Thallium	0.63	U	0.79	U	0.83	U				
METAL	Vanadium	2.5		32.6		2.5					
METAL	Zinc	4.9		21.5		2.7					

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING HEXACHROME SAMPLES
(1993 DATA)

SAMPLE ID ------->	001-S-0071-01		001-S-0071-08		001-S-0071-12		001-S-0072-01		001-S-0072-09		001-S-0072-11	
ORIGINAL ID ----->	01S7101		01S7108		01S7112		01S7201		01S7209		01S7211	
LAB SAMPLE ID --->	01S7101		01S7108		01S7112		0157201		01S7209		01S7211	
SAMPLE DATE ----->												
DATE ANALYZED --->	09/03/93		09/08/93		09/08/93		09/02/93		09/02/93		09/02/93	
MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
UNITS ---------->	mg/L		mg/L		mg/L		mg/L		mg/L		mg/L	
Method Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME Hexavalent Chromium	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U

+ Validation Complete ***

PENSACOLA SITE 01
TRENCHING HEXACHROME SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-S-0073-01		001-S-0073-10		001-S-0073-13		001-C-0073-13		001-5-0074-02		001-S-0074-04
ORIGINAL ID ----->		01S7301		01S7310		01S7313		01S7313D		01S7402		01S7404
LAB SAMPLE ID --->		01S7301		01S7310		01S7313		01S7313D		575066		575080
SAMPLE DATE ----->												
DATE ANALYZED --->		09/02/93		09/02/93		09/02/93		09/02/93				
MATRIX ---------->		Soil		soil		Soil		Soil		soil		Soil
UNITS ---------->		mg/L		mg/L		mg/L		mg/L		MG/L		MG/L
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME	Hexavalent Chromium	0.01	U	0.011		0.01	U	0.01	U	0.01	U	0.01	U

PENSACOLA SITE 01
TRENCHING HEXACHROME SAMPLES
(1993 DATA)

SAMPLE ID ------->	001-S-0075-01	001-S-0075-18	001-S-0076-01	001-S-0076-10	001-S-0077-01	001-S-0077-10
ORIGINAL ID ----->	01S7501	01S7518	D1S7601	01S7610	01S7701	D1S7710
LAB SAMPLE ID --->	01S7501	01S7518	D1S7601	01S7610	01S7701	D1S7710
SAMPLE DATE ----->						
DATE ANALYZED --->	09/02/93	09/02/93	09/03/93	09/03/93	09/03/93	04/03/93
MATRIX ---------->	Soil	soil	Soil	Soil	Soil	soil
UNITS ---------->	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L

Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	WOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME	Hexavalent Chromium	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U

*** Validation Complete ***

DATALCP3
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PENSACOLA SITE 01
TRENCHING HEXACHROME SAMPLES
(1993 DATA)

SAMPLE ID ------->	001-S-0077-15	001-S-0078-01	001-S-0078-06	001-S-0078-09	001-S-0081-01	001-C-0081-6
ORIGINAL ID ----->	01S7715	01S7801	01S7806	01S7809	01S8101	01S8101D
LAB SAMPLE ID --->	01S7715	01S7801	01S7806	01S7809	01S8101	01S8101D
SAMPLE DATE ----->						
DATE ANALYZED --->	09/03/93	09/08/93	09/08/93	09/08/93	09/02/93	09/02/93
MATRIX ---------->	Soil	Soil	Soil	Soil	Soil	Soil
UNITS ---------->	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L

Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME	Hexavalent Chromium	.01	U	.01	U	0.01	U	0.01	U	0.01	U	0.01	U

*** Validation C[illegible] ***

PENSACOLA SITE 01
TRENCHING HEXACHROME SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0081-18		001-S-0081-20		001-S-1059-01	
	ORIGINAL ID ----->	01S8118		01S8120		01SI5901	
	LAB SAMPLE ID --->	01S8118		01S8120		01SI5901	
	SAMPLE DATE ----->						
	DATE ANALYZED --->	09/02/93		09/02/93		07/01/93	
	MATRIX ---------->	Soil		Soil		Soil	
	UNITS ---------->	mg/L		mg/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME	Hexavalent Chromium	0.01	U	0.01	U	0.01	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

SAMPLE ID ------->	001-E-0018-01	001-S-0071-01	001-S-0071-08	001-S-0071-12	001-S-0072-01	001-S-0072-09
ORIGINAL ID ----->	01SE18	01S7101	01S7108	01S7112	01S7201	01S7209
LAB SAMPLE ID --->	01SE18	01S7101	01S7108	0157112	01S7201	01S7209
SAMPLE DATE ----->						
DATE ANALYZED --->	09/08/93	09/03/93	09/08/93	09/08/93	09/02/93	09/02/93
MATRIX ---------->	Water	Soil	Soil	Soil	soil	Soil
UNITS ---------->	mg/L	mg/L	mg/L	mg/L	mg/L	mg/L

Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME	Hexavalent Chromium	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-S-0072-11		001-S-0073-01		001-S-0073-10		001-S-0073-13		001-C-0073-13		001-S-0074-02
ORIGINAL ID ----->		01S7211		01S7301		01S7310		01S7313		01S7313D		01S7402
LAB SAMPLE ID --->		01S7211		01S7301		01S7310		01S7313		01S7313D		575066
SAMPLE DATE ----->												
DATE ANALYZED --->		09/02/93		09/02/93		09/02/93		09/02/93		09/02/93		
MATRIX ---------->		Soil		Soil		Soil		Soil		Soil		Soil
UNITS ---------->		mg/L		mg/L		mg/L		mg/L		mg/L		MG/L
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME	Hexavalent Chromium	0.01	u	0.01	u	0.011		0.01	u	0.01	u	0.01	u

*** Validation Complete ***

DATALCP3
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PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

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SAMPLE ID ------->	001-S-0074-04		001-S-0075-01		001-S-0075-18		001-S-0076-01		001-S-0076-10		001-S-0077-01	
ORIGINAL ID ----->	01S7404		01S7501		01S7518		01S7601		01S7610		01S7701	
LAB SAMPLE ID --->	575080		01S7501		01S7518		01S7601		01S7610		01S7701	
SAMPLE DATE ----->												
DATE ANALYZED --->			09/02/93		09/02/93		09/03/93		09/03/93		09/03/93	
MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
UNITS ---------->	MG/L		mg/L		mg/L		mg/L		mg/L		mg/L	
Method Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME Hexavalent B 65um	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0077-10		001-S-0077-15		001-S-0078-01		001-S-0078-06		DC1-S-0078-09		001-G-0079-01	
	ORIGINAL ID ----->	01S7710		01S7715		01S7801		01S7806		01S7809		01G79	
	LAB SAMPLE ID --->	01S7710		01S7715		01S7801		01S7806		01S7809		01G79	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	09/03/93		09/03/93		09/08/93		09/08/93		D9/08/93		08/ 19/93	
	MATRIX ---------->	Soil		soil		Soil		Soi1		Soil		Water	
	UNITS ---------->	mg/L		mg/L		mg/L		mg/L		mg/L		mg/L	
Method	Parameter	WOSDG	VAL	NOSDG	VAL	WOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
HEXACHROME	Hexavalent Chromium	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-S-0081-01		001-C-0081-01		001-S-0081-18		001-S-0081-20			
ORIGINAL ID ----->		01S8101		01S8101D		01S8118		01S8120			
LAB SAMPLE ID --->		01S8101		01S8101D		01S8118		01S8120			
SAMPLE DATE ----->											
DATE ANALYZED --->		09/02/93		09/02/93		09/02/93		09/02/93			
MATRIX ---------->		Soil		Soil		Soil		Soil			
UNITS ---------->		mg/L		mg/L		mg/L		mg/L			
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL		
HEXACHROME	Hexavalent Chromium	0.01	U	0.01	U	0.01	U	0.01	U		

*** Validation complete ***

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-C-0073-13 MS		001-C-0073-13 MSD		001-S-0074-04 MS		001-S-0074-04 MSD		001-S-0080-01 DL		001-S-0082-01 DL	
	ORIGINAL ID ----->	01S7313DMS		01S7313DMSD		01S7404MS		01S7404MSD		01S8001DL		01S8201DL	
	LAB SAMPLE ID --->	573213MS		573214MSD		575056MS		575057MSD		572218 R1D11		572222 D50DL	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/02/93		09/02/93		09/08/93		09/08/93		08/31/93		08/31/93	
	DATE ANALYZED --->	09/19/93		09/19/93		09/20/93		09/20/93		09/25/93		09/22/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2369	VAL	2369	VAL	2030	VAL	2030	VAL
PEST	Heptachlor epoxide	1.8	U	1.8	U	1.8	U	1.8	U	1.4	J	8.7	U
PEST	Endosulfan sulfate	3.5	U	3.5	U	3.5	U	3.5	U	35.	U	0.94	J
PEST	Aroclor-1260	51.		250.		35.	U	35.	U	350.	U	170.	U
PEST	Aroclor-1254	35.	U	35.	U	35.	U	35.	U	350.	U	170.	U
PEST	Aroclor-1221	71.	U	71.	U	71.	U	71.	U	710.	U	340.	U
PEST	Aroclor-1232	35.	U	35.	U	35.	U	35.	U	350.	U	170.	U
PEST	Aroclor-1248	35.	U	35.	U	35.	U	35.	U	350.	U	170.	U
PEST	Aroclor-1016	35.	U	35.	U	35.	U	35.	U	350.	U	170.	U
PEST	Aldrin	9.8	J	7.8	J	9.2		14.		18.	U	8.7	U
PEST	alpha-BHC	1.8	U	1.8	U	1.8	U	1.8	U	18.	U	8.7	U
PEST	beta-BHC	1.8	U	1.8	U	1.8	U	1.8	U	18.	U	8.7	U
PEST	delta-BHC	1.8	U	1.8	U	1.8	U	1.8	U	18.	U	8.7	U
PEST	Endosulfan II	3.5	U	3.5	U	3.5	U	3.5	U	35.	U	17.	U
PEST	4,4'-DDT	21.	J	15.	J	18.		29.		110.		110.	
PEST	alpha-Chlordane	1.8	U	1.8	U	1.8	U	1.8	U	160.		14.	J
PEST	gamma-Chlordane	1.8	U	1.8	U	0.077	J	1.8	U	130.		0.58	
PEST	Aroclor-1242	35.	U	35.	U	35.	U	35.	U	350.	U	170.	U
PEST	Endrin ketone	3.5	U	3.5	U	0.69	J	0.81	J	35.	U	1.7	J
PEST	gama-BHC (Lindane)	9.1	J	7.1	J	8.8		13.		18.	U	8.7	U
PEST	Dieldrin	23.		23.		19.		29.		6.1	J	17.	U
PEST	Endrin	19.	J	14.	J	18.		29.		35.	U	17.	U
PEST	Methoxychlor	18.	U	18.	U	0.31	J	0.49	J	180.	U	87.	U
PEST	4,4'-DDD	3.5	U	3.5	U	3.5	U	3.5	U	18.	J	17.	U
PEST	4,4'-DDE	1.1	J	6.8		3.5	U	3.5	U	72.	J	42.	
PEST	Endrin aldehyde	1.5	J	5.	J	0.48	J	0.44	J	2.6	J	0.87	J
PEST	Heptachlor	9.5	J	8.1		9.2		14.		18.	U	0.26	U
PEST	Toxaphene	180.	U	180.	U	180.	U	180.	U	1800.	U	870.	U
PEST	Endosulfan I	1.8	U	1.8	U	1.8	U	1.8	U	18.	U	8.7	U

*** Validation Complete **f

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0073-10	DL	001-S-0073-10	RE	001-C-0073-13	MS	001-C-0073-13	MSD	001-C-0074-02	DL	001-S-0074-04	MS
	ORIGINAL ID ----->	01S7310	DL	01S7310	RE	01S7313	DMS	01S7313	DMSD	01S7402	DDL	01S7404	MS
	LAB SAMPLE ID --->	573206	DL	573206	RE	573210	MS	573211	MSD	575049	DL	573208	MS
	SAMPLE DATE ----->											09/15/93	
	DATE EXTRACTED -->	09/02/93		09/21/93		09/02/93		09/02/93		09/08/93		09/08/93	
	DATE ANALYZED --->	09/16/93		09/25/93		09/15/93		09/15/93		09/16/93		09/16/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2369	VAL	2369	VAL
SVOA	4-Nitroaniline	3000.	U	3000.	U	840.	U	840.	U	440000.	U	860.	U
SVOA	4-Nitrophenol	3000.	U	3000.	U	2600.		2600.		440000.	U	1700.	
SVOA	4-Bromophenyl-phenylether	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVM	2,4-Dimethylphenol	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	4-Methylphenol	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	1,4-Dichlorobenzene	3100.	J	3300.		1500.		1500.		180000.	U	1100.	
SVOA	4-Chloroaniline	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Phenol	1200.	U	1200.	U	1900.		2100.		180000.	U	1500.	
SVOA	bis(2-Chloroethyl)ether	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	bis(2-Chloroethoxy)methane	1200.	U	1200.	U	350.	U	350.	U	180000.	U		
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	9800.	U	7600.	U	350.	U	350.	U	950000.	J	350.	U
SVOA	Di-n-octylphthalate	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Hexachlorobenzene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Anthracene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	1,2,4-Trichlorobenzene	530.	J	1000.	J	1700.		1800.		180000.	U	1200.	
SVOA	2.4-Oichlorophenol	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	2,4-Dinitrotoluene	1200.	U	1200.	U	1500.		1600.		180000.	U	1100.	
SVOA	Pyrene	400.	J	360.	J	1400.		1500.		180000.	U	1100.	
SVOA	Dimethylphthalate	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVM	Dibenzofuran	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Benzo(g,h,i)perylene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Indeno(1,2,3-cd)pyrene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Benzo(b)fluoranthene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Fluoranthene	460.	J	350.	J	350.	U	350.	U	180000.	U	350.	U
SVOA	Benzo(k)fluoranthene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Acenaphthylene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Chrysene	280.	J	190.	J	350.	U	350.	U	180000.	U	350.	U
SVOA	Bis(2-chloroisopropyl)ether	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Benzo(a)pyrene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	2,4-Dinitrophenol	3000.	U	3000.	U	840.	U	840.	U	440000.	U	860.	U
SVOA	4,6-Dinitro-2-methylphenol	3000.	U	3000.	U	840.	U	840.	U	440000.	U	860.	U
SVOA	Dibenzo(a,h)anthracene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	1,3-Dichlorobenzene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Benzo(a)anthracene	200.	J	210.	J	350.	U	350.	U	180000.	U	350.	U
SVOA	4-Chloro-3-methylphenol	1200.	U	1200.	U	2200.		2500.		180000.	U	1600.	
SVM	2,6-Dinitrotoluene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	N-Nitroso-di-n-propylamine	1200.	U	1200.	U	1300.		1400.		180000.	U	370.	

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0073-10 DL		001-S-0073-10 RE		001-C-0073-13 MS		001-C-0073-13 MSD		001-C-0074-02 DL		501-S-0074-04 MS	
	ORIGINAL ID ----->	01S7310DL		01S7310RE		01S7313DMS		01S7313DMSD		01S7402DDL		01S7404MS	
	LAB SAMPLE ID --->	573206DL		573206RE		573210MS		573211MSD		575049DL		575053MS	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/02/93		09/21/93		09/02/93		09/02/93		09/08/93		09/08/93	
	DATE ANALYZED --->	09/16/93		09/25/93		09/15/93		09/15/93		09/16/93		09/15/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	2270	VAL	2369	VAL	2369	VAL
SVOA	Hexachloroethane	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	4-Chlorophtnyl-phenylether	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Hexachlorocyclopentadiene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Isophorone	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Acenaphthene	1200.	U	1200.	U	1400.		1500.		180000.	U	1100.	
SVOA	Diethylphthalate	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Di-n-butylphthalate	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Phenanthrene	640.	J	600.	J	350.	U	350.	U	180000.	U	350.	U
SVOA	Butylbenzylphthalate	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	N-Nitrosodiphenylamine	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Fluorene	180.	J	170.	J	350.	U	350.	U	180000.	U	350.	U
SVOA	Carbazole	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Hexachlorobutadiene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	Pentachlorophenol	3000.	U	3000.	U	4100.		4400.		440000.	U	2000.	
SVOA	2,4,6-Trichlorophenol	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	2-Nitroaniline	3000.	U	3000.	U	840.	U	840.	U	440000.	U	860.	U
SVOA	2-Nitrophenol	1200.	U	1200.	U	80.	J	49.	J	180000.	U	350.	U
SVOA	Naphthalene	2600.		1700.		350.	U	350.	U	180000.	U	350.	U
SVOA	2-Methylnaphthalene	1600.		1200.	J	350.	U	350.	U	180000.	U	350.	U
SVOA	2-Chloronaphthalene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	3,3'-Dichlorobenzidine	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	2-methyl phenol	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	1,2-Dichlorobenzene	780.	J	370.	J	350.	U	350.	U	180000.	U	350.	U
SVOA	2-Chlorophenol	1200.	U	1200.	U	1900.		2000.		180000.	U	1400.	
SVOA	2,4,5-Trichlorophenol	3000.	U	3000.	U	840.	U	840.	U	440000.	U	860.	U
SVOA	Nitrobenzene	1200.	U	1200.	U	350.	U	350.	U	180000.	U	350.	U
SVOA	3-Nitroaniline	3000.	U	3000.	U	840.	U	840.	U	440000.	U	860.	U
SVOA	1,1-Dichloroethane												

PENSACOLA SITE 01
1 RENCHING QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0074-04 MSD		001-S-0082-01 MS		001-S-0082-01 MSD		001-S-0082-10 OL	
	ORIGINAL ID ----->	01S7404MSD		01S8201MS		01S8201MSD		01S8210DL	
	LAB SAMPLE ID --->	575054MSD		575136MS		575137MSD		572230DL	
	SAMPLE DATE ----->								
	DATE EXTRACTED -->	09/08/93		09/01/93		09/01/93		09/01/93	
	DATE ANALYZED --->	09/15/93		09/10/93		09/10/93		09/10/93	
	MATRIX ---------->	Soil		Soil		Soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	2030	VAL	2030	VAL	2030	VAL
SVOA	4-Nitroaniline	860.	U	26000.	U	26000.	U	340000.	U
SVOA	4-Nitrophenol	2100.		72000.		43000.		340000.	U
SVOA	4-Bromophenyl-phenylether	350.	U	10000.	U	10000.	U	140000.	U
SVOA	2,4-Dimethylphenol	350.	U	2000.	J	10000.	U	780000.	
SVOA	4-Methylphenol	350.	U	10000.	U	10000.	U	490000.	
SVOA	1,4-Dichlorobenzene	1200.		38000.		24000.		140000.	U
SVOA	4-Chloroaniline	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Phenol	1700.		58000.		37000.		140000.	U
SVOA	bis(2-Chloroethyl)ether	350.	U	10000.	U	10000.	U	140000.	U
SVOA	bis(2-Chloroethoxy)methane	350.	U	10000.	U	10000.	U	140000.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Di-n-octylphthalate	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Hexachlorobenzene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Anthracene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	1,2,4-Trichlorobenzene	1400.		42000.		25000.		140000.	U
SVM	2,4-Dichlorophenol	350.	U	10000.	U	10000.	U	140000.	U
SVOA	2,4-Dinitrotoluene	1300.		35000.		21000.		140000.	U
SVOA	Pyrenc	1200.		39000.		26000.		140000.	U
SVOA	Dimethylphthalate	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Diknzofuran	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Benzo(g,h,i)perylene	350.	U	10000.	U	10000.	U	140000.	U
SVM	Indeno(1,2,3-cd)pyrene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Benzo(b)fluoranthene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Fluoranthene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Benzo(k)fluoranthene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Acenaphthylcne	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Chrysene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Bis(2-chloroisopropyl)ether	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Benzo(a)pyrene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	2,4-Dinitrophenol	860.	U	26000.	U	26000.	U	340000.	U
SVOA	4,6-Dinitro-2-methylphenol	860.	U	26000.	U	26000.	U	340000.	U
SVOA	Dibenzo(a,h)anthracene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	1,3-Dichlorobenzene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Benzo(a)anthracene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	4-Chloro-3-methylphenol	1800.		63000.		38000.		140000.	U
SVOA	2.6-Dinitrotoluene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	N-Nitroso-di-n-propylamine	1100.		18000.		13000.		140000.	U

*** Validation Complete ***

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0074-04 MSD		001-S-0082-01 MS		001-S-0082-01 MSD		001-S-0082-10 DL	
	ORIGINAL ID ----->	01S7404MSD		01S8201MS		01S8201MSD		01S8210DL	
	LAB SAMPLE ID --->	575054MSD		575136MS		575137MSD		572230DL	
	SAMPLE DATE ----->								
	DATE EXTRACTED -->	09/08/93		09/01/93		09/01/93		09/01 193	
	DATE ANALYZED --->	09/15/93		09/10/93		09/10/93		09/10/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2369	VAL	2030	VAL	2030	VAL	2030	VAL
SVOA	Hexachloroethane	350.	U	10000.	U	10000.	U	140000.	U
SVOA	4-Chlorophenyl-phenylether	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Hexachlorocyclopentadiene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Isophorone	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Acenaphthene	1200.		37000.		22000.		140000.	U
SVOA	Diethylphthalate	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Di-n-butylphthalate	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Phenanthrene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Butylbenzylphthalate	350.	U	10000.	U	10000.	U	14000.	U
S V M	N-Nitrosodiphenylamine	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Fluorene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Carbazole	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Hexachlorobutadiene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	Pentachlorophenol	2500.		82000.		47000.		340000.	U
SVOA	2,4,6-Trichlorophenol	350.	U	10000.	U	10000.	U	140000.	U
SVOA	2-Nitroaniline	860.	U	26000.	U	26000.	U	340000.	U
SVOA	2-Nitrophenol	43.	J	10000.	U	10000.	U	140000.	U
SVOA	Naphthalene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	2-Methylnaphthalene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	2-Chloronaphthalene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	3,3'-Dichlorobenzidine	350.	U	10000.	U	10000.	U	140000.	U
SVOA	2-methyl phenol	350.	U	10000.	U	10000.	U	19000.	J
SVOA	1,2-Dichlorobenzene	350.	U	10000.	U	10000.	U	68000.	J
SVOA	2-Chlorophenol	1600.		58000.		38000.		140000.	U
SVOA	2,4,5-Trichlorophenol	860.	U	26000.	U	26000.	U	340000.	U
SVOA	Nitrobenzene	350.	U	10000.	U	10000.	U	140000.	U
SVOA	3-Nitroaniline	860.	U	26000.	U	26000.	U	340000.	U
SVOA	1,1-Dichloroethane								

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(1993 DATA)

SAMPLE ID ------->		001-S-0072-09		001-S-0073-10		001-S-0074-02		001-S-0076-10		001-S-0077-10		001-S-0078-06	
ORIGINAL ID ----->		01S7209		01S7310		0157402		01S7610		0157710		01S7806	
LAB SAMPLE ID --->		01S7209		01S7310		01S7402		01S7610		01S7710		01S7806	
SAMPLE DATE ----->													
MATRIX ---------->		Soil		Soil		soil		Soil		Soil		Soil	
UNITS ---------->		MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Heptachlor epoxide	0.004	U	0.004	U	0.004		0.004	U	0.004	U	0.004	U
TCLP	1,4-Dichlorobenzene	3.75	U	3.75	U	3.75		3.75	U	3.75	U	3.75	U
TCLP	Pyridine	2.5	U	2.5	U	2.5		2.5	U	2.5	U	2.5	U
TCLP	Hexachlorobenzene	0.065	U	0.065	U	0.065		0.065	U	0.065	U	0.065	U
TCLP	2,4-Dinitrotoluene	0.065	U	0.065	U	0.065		0.065	U	0.065	U	0.065	U
TCLP	Chlordane	0.015	U	0.015	U	0.015		0.015	U	0.015	U	0.015	U
TCLP	gamma-BHC (Lindane)	0.2	U	0.2	U	0.2		0.2	U	0.2	U	0.2	U
TCLP	Hexachloroethane	1.5	U	1.5	U	1.5		1.5	U	1.5	U	1.5	U
TCLP	Endrin	0.01	U	0.01	U	0.01		0.01	U	0.01	U	0.01	U
TCLP	Methoxychlor	5.	U	5.	U	5.		5.	U	5.	U	5.	U
TCLP	Heptachlor	0.004	U	0.004	U	0.004		0.004	U	0.004	U	0.004	U
TCLP	Toxaphene	0.25	U	0.25	U	0.25		0.25	U	0.25	U	0.25	U
TCLP	Hexachlorobutadiene	0.25	U	0.25	U	0.25		0.25	U	0.25	U	0.25	U
TCLP	Pentachlorophenol	50.	U	50.	U	50.		50.	U	50.	U	50.	U
TCLP	2,4,6-Trichlorophenol	1.	U	1.	U	1.		1.	U	1.	U	1.	U
TCLP	Silvex	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
TCLP	2,4,5-Trichlorophenol	200.	U	200.	U	200.		200.	U	200.	U	200.	U
TCLP	Nitrobenzene	1.	U	1.	U	1.		1.	U	1.	U	1.	U
TCLP	Cresols - Total	100.	U	100.	U	100.		100.	U	100.	U	100.	U
TCLP	2,4-D	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
TCLP	1,2-Dichloroethane	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Chlorobenzene	50.	U	50.	U	50.	U	50.	U	50.	U	50.	U
TCLP	Tetrachloroethylene	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U
TCLP	Carbon tetrachloride	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Chloroform	3.	U	3.	U	3.	U	3.	U	3.	U	3.	U
TCLP	Benzene	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Vinyl chloride	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
TCLP	1,1-Dichloroethylene	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U	0.35	U
TCLP	2-Butanone (MEK)	100.	U	100.	U	100.	U	100.	U	100.	U	100.	U
TCLP	Trichloroethylene	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
TCLP	Silver	2.5	U	2.5	U	2.5		2.5	U	2.5	U	2.5	U
TCLP	Arsenic	2.5	U	2.5	U	2.5		2.5	U	2.5	U	2.5	U
TCLP	Bariun	50.	U	50.	U	50.		50.	U	50.	U	50.	U
TCLP	Cadmium	0.5	U	0.5	U	0.5		0.5	U	0.5	U	0.5	U
TCLP	Chromiun	2.5	U	2.5	U	2.5		2.5	U	2.5	U	2.5	U
TCLP	Mercury	0.1	U	0.1	U	0.1		0.1	U	0.1	U	0.1	U
TCLP	Lead	2.5	U	2.5	U	2.5		2.5	U	2.5	U		
TCLP	Selenium	0.5	U	0.5	U	0.5		0.5	U	0.5	U	0.5	U

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Validation complete ***

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0079-14		001-S-0081-18		001-S-0082-10 DL				
	ORIGINAL ID ----->	01S7914		01S8118		01S8210 DL				
	LAB SAMPLE ID --->	01S7914		0158118		01S8210 DLDL				
	SAMPLE DATE ----->									
	DATE EXTRACTED -->					09J02J93				
	DATE ANALYZED --->					09/10/93				
	MATRIX ---------->	Soil		Soil		Soil				
	UNITS ---------->	MG/L		MG/L		MG/L				
Method	Parameter	NOSOG	VAL	NOSDG	VAL	WOSDG	VAL			
TCLP	Heptachlor epoxide	0.004	U	0.004	U					
TCLP	1,4-Dichlorobenzene	3.75	U	3.75	U					
TCLP	Pyridine	2.5	U	2.5	U					
TCLP	Hexachlorobenzene	0.065	U	0.065	U					
TCLP	2,4-Dinitrotoluene	0.065	U	0.065	U					
TCLP	Chlordane	0.015	U	0.015	U					
TCLP	gam-BHC (Lindane)	0.2	U	0.2	U					
TCLP	HexachLoroethane	1.5	U	1.5	U					
TCLP	Endrin	0.01	U	0.01	U					
TCLP	Methoxychlor	5.	U	5.	U					
TCLP	Heptachlor	0.004	U	0.004	U					
TCLP	Toxaphene	0.25	U	0.25	U					
TCLP	Hexachlorobutadiene	0.25	U	0.25	U					
TCLP	Pentachlorophenol	50.	U	50.	U					
TCLP	2,4,6-Trichlorophenol	1.	U	1.	U					
TCLP	Silvex	0.5	U	0.5	U					
TCLP	2,4,5-Trichlorophenol	200.	U	200.	U					
TCLP	Nitrobenzene	1.	U	1.	U					
TCLP	Cresols - Total	100.	U	100.	U	100.	U			
TCLP	2,4-D	5.	U	5.	U					
TCLP	1,2-Dichloroethane	0.25	U	0.25	U					
TCLP	Chlorobenzene	50.	U	50.	U					
TCLP	Tetrachloroethylene	0.35	U	0.35	U					
TCLP	Carbon tetrachLoride	0.25	U	0.25	U					
TCLP	Chloroform	3.	U	3.	U					
TCLP	Benzene	0.25	U	0.25	U					
TCLP	Vinyl chloride	0.1	U	0.1	U					
TCLP	1,1-Dichloroethylene	0.35	U	0.35	U					
TCLP	2-Butanone (MEK)	100.	U	100.	U					
TCLP	Trichloroethylene	0.25	U	0.25	U					
TCLP	Silver	2.5	U	2.5	U					
TCLP	Arsenic	2.5	U	2.5	U					
TCLP	Barium	50.	U	50.	U					
TCLP	Cadmium	0.5	U	0.5	U					
TCLP	Chromium	2.5	U	2.5	U					
TCLP	Mercury	0.1	U	0.1	U					
TCLP	Lead	2.5	U	2.5	U					

*** Validation Complete ***

DATALCP3
11/12/94

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0079-14		001-S-0081-18		001-S-0082-10 DL		
	ORIGINAL ID ----->	01S7914		01S8118		01S8210 DL		
	LAB SAMPLE ID --->	01S7914		01S8118		01S8210 DLDL		
	SAMPLE DATE ----->							
	DATE EXTRACTED -->					09/02/93		
	DATE ANALYZED --->					09/10/93		
	MATRIX ---------->	Soil		Soil		Soil		
	UNITS ---------->	MG/L		MG/L		MG/L		
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	
TCLP	Selenium	0.5	U	0.5	U			

PENSACOLA SITE 01
TRENCHING QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-S-0072-11 MS		001-S-0072-11 MSD		001-C-0074-02 MS		001-C-0074-02 MSD		001-S-0076-10 MS		001-S-0076-10 MSD	
	ORIGINAL ID ----->	01S7211MS		01S7211MSD		01S7402DMS		01S7402DMSD		01S7610MS		01S7610MSD	
	LAB SAMPLE ID --->	573207MS		573208MSD		575050MS		575051MSD		575128MS		575129MSD	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/31/93		08/31/93		09/02/93		09/02/93		09/03/93		09/03/93	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	2270	VAL	2270	VAL	2369	VAL	2369	VAL	2270	VAL	2270	VAL
VOA	Ethylbenzene	12.	U	12.	U	14.	U	14.	U	11000.	J	15000.	
VOA	Styrene	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	cis-1,3-Dichloropropene	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	trans-1,3-Dichloropropene	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	1,2-Dichloroethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	4-Methyl-2-Pentanone (MIBK)	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Toluene	56.		56.		69.		67.		55000.		77000.	
VOA	Chlorobenzene	53.		52.		63.		62.		6200.	J	7200.	J
VOA	Dibromochloromethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Tetrachloroethylene	12.	U	12.	U	14.	U	14.	U	1800.	J	2500.	J
VOA	Xylene (total)	12.	U	12.	U	14.	U	14.	U	34000.		49000.	
VOA	1,2-Dichloroethene	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Carbon tetrachloride	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	2-Hexanone	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Acetone	100.	U	86.	U	13.	U	13.	U	6700.	U	7400.	U
VOA	Chloroform	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Benzene	56.		53.		62.		62.		6100.	J	6400.	J
VOA	1,1,1-Trichloroethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Bromomethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Chloromethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Chloroethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Vinyl chloride	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Methylene chloride	41.	U	46.	U	15.	U	14.	U	4500.	U	4000.	U
VOA	Carbon disulfide	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Bromoform	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Bromodichloromethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	1,1-Dichloroethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	1,1-Dichloroethylene	57.		60.		58.		59.		5400.	J	5800.	J
VOA	1,2-Dichloropropane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	2-Butanone (MEK)	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	1,1,2-Trichloroethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U
VOA	Trichloroethylene	55.		53.		59.		56.		6500.	J	6500.	J
VOA	1,1,2,2-Tetrachloroethane	12.	U	12.	U	14.	U	14.	U	13000.	U	13000.	U

*** Validation Complete ***

(1993 DATA)

SAMPLE ID ------->		001-S-0082-10 MS		001-S-0082-10 MSD			
ORIGINAL ID ----->		01S8210MS		01S8210MSD			
LAB SAMPLE ID --->		573342MS		573343MSD			
SAMPLE DATE ----->							
DATE ANALYZED --->		08/26/93		08/26/93			
MATRIX ---------->		soil		Soil			
UNITS ---------->		UG/KG		UG/KG			
Method	Parameter	2030	VAL	2030	VAL		
VOA	Ethylbenzene	130000.	U	130000.	U		
VOA	Styrene	130000.	U	130000.	U		
VOA	cis-1,3-Dichloropropene	130000.	U	130000.	U		
VOA	trans-1,3-Dichloropropene	130000.	U	130000.	U		
VOA	1,2-Dichloroethane	130000.	U	130000.	U		
VOA	4-Methyl-2-Pentanone (MIBK)	130000.	U	130000.	U		
VOA	Toluene	2500000.		3100000.	J		
VOA	Chlorobenzene	130000.	U	130000.	U		
VOA	Dibromochloromethane	130000.	U	130000.	U		
VOA	Tetrachloroethylene	27000.	J	32000.	J		
VOA	Xylene (total)	130000.	U	130000.	U		
VOA	1,2-Dichloroethene	130000.	U	130000.	U		
VOA	Carbon tetrachloride	130000.	U	130000.	U		
VOA	2-Hexanone	130000.	U	130000.	U		
VOA	Acetone	130000.	U	130000.	U		
VOA	Chloroform	130000.	U	130000.	U		
VOA	Benzene	130000.	U	130000.	U		
VOA	1,1,1-Trichloroethane	130000.	U	130000.	U		
VOA	Bromomethane	130000.	U	130000.	U		
VOA	Chloromethane	130000.	U	130000.	U		
VOA	Chloroethane	130000.	U	130000.	U		
VOA	Vinyl chloride	130000.	U	130000.	U		
VOA	Methylene chloride	23000.	J	24000.	J		
VOA	Carbon disulfide	130000.	U	130000.	U		
VOA	Bromoform	130000.	U	130000.	U		
VOA	Bromodichloromethane	130000.	U	130000.	U		
VOA	1,1-Dichloroethane	130000.	U	130000.	U		
VOA	1,1-Dichloroethylene	130000.	U	130000.	U		
VOA	1,2-Dichloropropane	130000.	U	130000.	U		
VOA	2-Butanone (MEK)	130000.	U	130000.	U		
VOA	1,1,2-Trichloroethane	130000.	U	130000.	U		
VOA	Trichloroethylene	130000.	U	130000.	U		
VOA	1,1,2,2-Tetrachloroethane	130000.	U	130000.	U		

*** Validation Complete ***

APPENDIX G

Groundwater Sample Analytical Results – 1993

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-6-0001-01		001-G-0037-01		001-G-0039-01		001-G-0040-01		001-G-0042-01		001-G-0053-01	
	ORIGINAL ID ----->	01GS01		01GS37		01GS39		01GS40		01GS42		01GS53	
	LAB SAMPLE ID --->	564416		563120		564171		564173		564609		563124	
	SAMPLE DATE ----->												
	MATRIX ---------->	Uater		Water		Uater		Water		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	141379	VAL	314936	VAL	141210	VAL	141210	VAL	141379	VAL	314936	VAL
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Aluminum	211000.	J	320000.		91600.		51700.		136000.	J	321000.	
METAL	Arsenic	13.6	J	9.2		4.	UJ	5.8	J	10.7	J	8.	U
METAL	Barium	251.		391.		154.		46.7		158.		332.	
UETAL	Beryllium	2.3		5.2		1.	U	1.		3.		4.2	
METAL	Calciun	13900.		30500.		15100.		1030.		3030.		55900.	
METAL	Cadmiun	3.	U	6.6	U	21.9		3.	U	3.	U	3.	U
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	41.6		37.4		9.6		9.	U	29.8		39.7	
METAL	Chromium	232.		429.	J	65.4		69.1		217.		346.	J
METAL	Copper	89.9		166.		22.8		48.5		177.		164.	
METAL	Iron	51600.		117000.	J	11900.		8110.		73400.		76600.	J
METAL	Mercury	1.6		2.3		0.82	U	0.78	U	2.		2.1	
IUETAL	Potassiun	4890.		7350.		2730.		1620.		3970.		7590.	
IMETAL	Magnesium	8520.		11000.		4690.		1560.		5950.		11200.	
IMETAL	Manganese	148.		245.		60.3		47.9		178.		307.	
IMETAL	Sodium	5770.		7000.		3860.		5030.		2820.		2580.	
IMETAL	Nickel	72.3		144.	J	44.2	J	18.	UJ	69.4		135.	J
IMETAL	Lead	59.1	J	104.		36.3	J	31.8	J	55.1	J	62.2	
IMETAL	Antimony	35.	U	36.6		35.	U	35.	U	35.	U	35.	U
IMETAL	Selenium	30.	UJ	30.	U	30.	UJ	30.	UJ	30.	UJ	30.	U
IUETAL	Thallium	3.	UJ	3.	U	3.	UJ	3.	UJ	3.	UJ	3.	U
IMETAL	Vanadiun	186.		426.		84.5		71.3		202.		252.	
IMETAL	Zinc	112.		272.		173.		50.9		113.		275.	

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-6-0057-01		001-G-0058-01		001-G-0060-01		001-6-0062-01		001-G-0064-01		001-G-0079-01	
	ORIGINAL ID ----->	01GS57		01GS58		01GS60		01GS62		01GS64		01G79	
	LAB SAMPLE ID --->	563365		563129		565932		564172		565075		571879	
	SAMPLE DATE ----->												
	MATRIX ---------->	Uater		Uatar		Uater		Uater		Uater		Yatar	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	141210	VAL	314936	VAL	111509	VAL	141210	VAL	141379	VAL	141743	VAL
METAL	SiLvcr	4.	U	4.	U	4.	U	4.	U	4.	U	18.2	
METAL	Aluminum	333000.		189000.		255000.		183000.		104000.	J	218000.	J
METAL	Arsenic	400.	UJ	4.	U	80.	U	400.	UJ	18.5	J	14.5	
METAL	Barium	491.		231.		364.		125.		348.		1030.	
METAL	BerylLiun	5.2		5.1		3.4	U	3.6		1.7		1.6	
METAL	Calciun	15700.		9340.		2450.	U	1840.		42900.		76200.	
METAL	Cadmium	3.	U	12.2	U	3.	U	3.	U	5.		353.	
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	66.5	
METAL	Cobalt	61.8		27.3		46.5	U	15.7		22.5		82.7	
METAL	Chromium	351.		257.	J	252.		197.		126.		425.	
YETAL	Copper	142.		84.8		135.		127.		231.		171.	
METAL	Iron	200000.		57900.	J	132000.		20000.		103000.		181000.	
YETAL	Mercury	1.3		2.		1.7		1.9		0.2	U	7.2	
METAL	Potassium	11100.		5550.		5470.		15500.		4900.		14000.	
METAL	Magnesium	18100.		6850.		9840.		3160.		6220.		14000.	
METAL	Manganese	2020.		184.		327.		43.8		474.		750.	
YETAL	Sodium	8710.		3410.		3610.		28900.		4270.		8210.	
YETAL	Nickel	158.	J	95.7	J	106.		43.2	J	63.4		280.	
METAL	Lead	35.2	J	79.5		39.9		77.5	J	55.9	J	1060.	J
YETAL	Antimony	35.	U	35.	U	35.	U	35.	U	35.	U	52.6	
YETAL	Seleniun	300.	UJ	15.	U	60.	U	300.	UJ	3.	UJ	30.	U
METAL	Thalliun	3.	UJ	3.	U	3.	U	3.	UJ	3.	UJ	30.	UJ
METAL	Vanadium	385.		178.		242.		226.		109.		209.	
YETAL	Zinc	332.		163.		189.		86.		527.		8120.	

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-GM03-01		001-G-GM04-01		001-G-GM05-01		001-G-GM31-01		001-G-GM32-01		001-G-GM33-01	
	ORIGINAL ID ----->	01GGM03		01GGM04		01GGM05		01GGM31		01GGM32		01GGM33	
	LAB SAMPLE ID --->	563789		563781		565427		563791		563788		564399	
	SAMPLE DATE ----->												
	MATRIX ---------->	Water		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	141210	VAL	141210	VAL	141509	VAL	141210	VAL	141210	VAL	141379	VAL
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Aluminum	25400.		519.		4910.		30300.		1110.		4510.	J
METAL	Arsenic	5.1	J	4.	UJ	4.	U	4.	UJ	4.	UJ	41.7	J
METAL	Barium	112.		48.4		16.8		223.		14.4		20.4	
METAL	Beryllium	1.3		1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Calciun	17200.		57400.		1510.		22800.		10300.		61900.	
METAL	Cadmiun	3.	U	3.	U	3.	U	3.	U	3.	U	3.	U
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	9.	U	9.	U	9.	U	9.	U	9.	U	9.6	
METAL	Chromium	9.3		8.	U	8.	U	41.1		8.	U	8.	U
METAL	Copper	10.1		4.	U	5.4		13.5		4.	U	5.	
METAL	Iran	19700.		6740.		3920.		17100.		2360.		48100.	
METAL	Mercury	0.24	J	0.2	U	0.2	U	0.28	U	0.2	U	0.2	U
METAL	Potassium	1840.		1270.	U	1270.	U	1800.		1270.	U	2980.	
METAL	Magnesium	5900.		2160.		1440.		4160.		2200.		3710.	
METAL	Manganese	793.		122.		123.		236.		48.1		301.	
METAL	Sodium	8190.		3600.		6350.		6690.		4410.		4620.	
METAL	Nickel	18.	UJ	18.	UJ	18.	U	23.7	J	18.	UJ	18.	U
METAL	Lead	74.1	J	2.	U	3.	U	13.9	J	2.	UJ	4.8	J
METAL	Antimony	35.	U	35.	U	35.	U	35.	U	35.	U	35.	U
METAL	Seleniun	3.	UJ	3.	UJ	3.	U	30.	UJ	3.	UJ	3.	UJ
METAL	Thallium	3.	UJ	3.	UJ	3.	U	3.	UJ	3.	UJ	3.	UJ
METAL	Vanadiun	7.1		6.	U	6.	U	46.8		6.	U	6.	U
METAL	Zinc	127.		30.7		23.9		155.		38.1		35.5	

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES

	SAMPLE ID ------->	001-H-GM33-01		001-G-GM34-01		001-G-GM35-01		001-H-GM35-01		001-G-GM38-01		001-G-GM39-01	
	ORIGINAL ID ----->	01GGM33D		01GGM34		01GGM35		01GGM35D		01GGM38		01GGM39	
	LAB SAMPLE ID --->	564358		564356		564405		564360		563373		563380	
	SAMPLE DATE ----->												
	MATRIX ---------->	Water		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	141210	VAL	141210	VAL	141379	VAL	141210	VAL	141210	VAL	141210	VAL
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Aluminum	4490.		2090.		1270.	J	1230.		30300.		29300.	
METAL	Arsenic	37.5	J	4.	UJ	6.3	J	6.	J	20.	J	26.7	J
METAL	Bariun	21.7		290.		55.6		57.4		55.4		48.3	
METAL	Beryllium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Calcium	64700.		46800.		40100.		40700.		38600.		31500.	
METAL	Cadmium	3.	U	3.	U	3.	U	3.	U	3.	U	3.	U
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	9.	U	9.	U	9.	U	9.	U	9.	U	9.	U
METAL	Chromium	8.5		12.		8.	U	8.	U	36.5		32.6	
METAL	Copper	5.6		4.8		4.	U	4.	U	19.6		15.4	
METAL	Iron	47800.		50700.		41500.		41400.		31000.		79800.	
METAL	Mercury	0.24	U	0.23	U	0.2	U	0.21	U	0.39	U	0.79	U
METAL	Potassiun	3720.		3040.		3550.		3350.		3450.		5290.	UJ
METAL	Magnesium	3940.		3490.		3360.		3300.		4160.		5730.	
METAL	Manganese	313.		267.		362.		373.		45.5		532.	
METAL	Sodium	4860.		5490.		4780.		4760.		5970.		8010.	
METAL	Nickel	18.	UJ	18.	UJ	18.	U	18.	UJ	18.	UJ	18.	U
METAL	Lead	3.9	J	6.	J	2.	UJ	2.1	J	14.6	J	11.2	J
METAL	Antimony	35.	U	35.	U	35.	U	35.	U	35.	U	35.	U
METAL	Selenium	3.	UJ	3.	UJ	3.	UJ	3.	UJ	3.	UJ	3.	UJ
METAL	Thallium	3.	UJ	3.	UJ	30.	UJ	3.	UJ	3.	UJ	3.	UJ
METAL	Vanadiun	6.	U	6.	U	6.	U	6.	U	121.		30.4	
METAL	Zinc	50.2		285.		35.2		40.6		52.5		59.2	

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001"G-GM41"01		001-G-GM42-01		001-G-GM43-01		001-G-GM44-01		001-H-GM44-01		301-G-GM45-01	
	ORIGINAL ID ----->	01GGM41		01GGM42		01GGM43		01GGM44		01GGM44D		D1GGM45	
	LAB SAMPLE ID --->	565941		564608		565113		564612		564613		565423	
	SAMPLE DATE ----->												
	MATRIX ---------->	Uater		Uater		Water		Uater		Uater		deter	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	141509	VAL	141379	VAL	141379	VAL	141379	VAL	141379	VAL	141509	VAL
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Aluminum	12100.		15400.	J	2630.	J	1010.		823.	J	762.	
METAL	Arsenic	4.4	U	97.7	J	4.1	J	4.	UJ	4.	UJ	4.	U
METAL	Barium	30.		25.7		10.9		11.9		11.9		15.3	
METAL	Beryllium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Calcium	967.		507.		18600.		47700.		47200.		10300.	
METAL	Cadmium	3.	U	3.	U	3.	U	3.	U	3.	U	3.1	U
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	9.	U	9.	U	9.	U	9.	U	9.	U	9.	U
METAL	Chromium	12.8		24.3		11.3		8.	U	8.	U	8.	U
METAL	Copper	7.4		10.6		5.6		4.2		4.	U	12.2	
METAL	Iron	8200.		52200.		6720.		2450.		2280.		8500.	
METAL	Mercury	0.26		0.25		0.24		0.2	U	0.2	U	0.2	U
METAL	Potassiun	1550.		2230.		1270.	U	1270.	U	1270.	U	1270.	U
METAL	Magnesium	1590.		1060.		1540.		2070.		2090.		2060.	
METAL	Manganese	877.		107.		81.1		65.4		66.		53.6	
METAL	Sodium	9450.		6460.		4340.		5590.		5750.		8760.	
METAL	Nickel	18.	U	18.	U	18.	U	18.	U	18.	U	18.	U
METAL	Lead	3.	U	8.9	J	2.8	J	2.	UJ	2.	UJ	2.7	U
METAL	Antimony	35.	U	35.	U	35.	U	35.	U	35.	U	35.	U
METAL	Seleniun	30.	U	3.	UJ	3.	UJ	3.	UJ	3.	UJ	3.	U
METAL	Thallium	3.	U	30.	UJ	3.	UJ	3.	UJ	3.	UJ	3.	U
METAL	Vanadium	14.4		25.4		6.	U	6.	U	6.	U	8.1	U
METAL	Zinc	37.	U	24.		45.1		50.6		19.8		45.9	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-1028-01		001-H-1028-01		001-G-1030-01		001-6-1032-01		001-G-1035-01		001-G-1036-01	
	ORIGINAL ID ----->	01G128		01G128D		01G130		01G132		01G135		016136	
	LAB SAMPLE ID --->	564379		564397		563792		564611		563366		563364	
	SAMPLE DATE ----->												
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	141379	VAL	141379	VAL	141210	VAL	141379	VAL	141210	VAL	314936	VAL
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Aluminum	15100.	J	17000.	J	75700.		48100.	J	51400.		13100.	
METAL	Arsenic	13.	J	11.7	J	62.2	J	55.2	J	28.4	J	11.7	
METAL	Barium	61.1		61.		118.		85.5		84.		31.1	U
UETAL	Beryllium	1.3		1.	U	4.2		1.4		1.8		1.	U
METAL	Calcium	47500.		46100.		51500.		173000.		24600.		6820.	
METAL	Cadmium	3.	U	3.	U	3.	U	3.	U	3.	U	3.	U
UETAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	9.	U	9.	U	23.		17.4		10.7		9.	U
UETAL	Chromium	37.9		37.4		175.		71.9		95.4		464.	J
METAL	Copper	9.3		7.4		32.3		24.9		27.6		32.8	
METAL	Iron	34700.		33900.		66200.		65900.		62300.		11100.	J
METAL	Mercury	0.2	U	0.2	U	0.28	U	0.2	U	0.2	U	0.2	U
METAL	Potassium	15100.		13600.		6600.		9010.		5460.		2280.	
HETAL	Magnesiun	7470.		7390.		13000.		14300.		5300.		2280.	
METAL	Manganese	316.		308.		243.		487.		282.		74.1	
HETAL	Sodium	12900.		12300.		14000.		14000.		16500.		7420.	
METAL	Nickel	18.	U	18.	U	48.9	J	32.		21.	J	219.	J
METAL	Lead	4.3	J	4.3	J	27.7	J	10.6	J	41.8	J	4.7	U
METAL	Antimony	35.	U	35.	U	35.	U	35.	U	35.	U	35.	U
METAL	Selenium	3.	UJ	3.	UJ	3.	UJ	3.	UJ	3.	UJ	3.	U
HETAL	Thallium	3.	UJ	3.	UJ	3.	UJ	30.	UJ	30.	UJ	3.	U
HETAL	Vanadiun	44.2		43.9		243.		89.4		143.		29.4	
HETAL	Zinc	50.6		54.4		154.		83.2		65.3		91.1	

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-I038-01		001-G-1041-01		001-G-I043-01		001-G-I044-01		001-G-I046-01		001-G-I048-01	
	ORIGINAL ID ----->	01GI38		01GI41		01GI43		01GI44		01GI46		01GI48	
	LAB SAMPLE ID --->	564170		564610		564607		565938		565105		565429	
	SAMPLE DATE ----->												
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	141210	VAL	141379	VAL	141379	VAL	141509	VAL	141379	VAL	141509	VAL
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Aluminum	13700.		65900.	J	33600.	J	116000.		14400.	J	31700.	
METAL	Arsenic	11.8	J	26.	J	36.4	J	25.5		27.	J	19.8	U
METAL	Barium	25.4		70.4		47.8		152.		30.		46.8	
METAL	Beryllium	1.	U	1.6		2.	U	3.8	U	1.	U	1.	U
METAL	Calcium	14000.		37700.		8280.		2100.		16200.		8240.	
METAL	Cadmium	3.	U	3.	U	3.	U	3.	U	3.	U	3.	U
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	9.	U	17.4		9.6		31.5		9.6		11.1	
METAL	Chromium	82.3		101.		68.4		167.		31.2		70.7	
METAL	Copper	8.7		68.1		24.4		71.2		11.1		24.8	
METAL	Iron	9780.		78100.		31600.		179000.		49300.		22500.	
METAL	Mercury	0.37	U	0.97		0.28		0.48		0.2	U	0.4	
METAL	Potassium	1930.		5130.		4010.		6570.		5270.		1820.	
METAL	Magnesium	2800.		5700.		3320.		5800.		4560.		1950.	
METAL	Manganese	37.		542.		71.1		1300.		356.		138.	
METAL	Sodium	6160.		8740.		9450.		12900.		10200.		29800.	
METAL	Nickel	33.5	J	24.1		18.	U	59.2		18.	U	19.2	
METAL	Lead	2.9	J	33.7	J	22.4	J	38.4		5.	J	4.6	U
METAL	Antimony	35.	U	35.	U	35.	U	35.	U	35.	U	35.	U
METAL	Selenium	3.	UJ	30.	UJ	9.7	J	30.	U	3.	UJ	3.	U
METAL	Thallium	3.	UJ	30.	UJ	30.	UJ	3.	U	30.	UJ	3.	U
METAL	Vanadium	47.3		127.		96.5		250.		29.6		49.3	U
METAL	Zinc	54.1		49.9		56.6		128.		35.2		80.	

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-1059-01		001-H-1059-01		001-G-1061-01		001-6-1063-01		001-6-1065-01		001-C-1066-01	
	ORIGINAL ID ----->	01G159		0161590		016161		01G163		016165		01G166	
	LAB SAMPLE ID --->	564362		564377		565931		564169		565093		563114	
	SAMPLE DATE ----->												
	MATRIX ---------->	Water		Water		Water		Water		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	141379	VAL	141379	VAL	141509	VAL	141210	VAL	141379	VAL	314936	VAL
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Aluminum	30900.	J	28700.	J	31700.		3630.		70700.	J	58300.	
METAL	Arsenic	33.2	J	33.3	J	45.6		4.9	J	68.8	J	36.5	
METAL	Barium	50.6		47.6		49.7		31.1		102.		85.1	
METAL	Beryllium	1.2		1.2		1.3	U	1.	U	2.9		2.4	
METAL	Calciun	76600.		75300.		26400.		17800.		10300.		19300.	
METAL	Cadmium	3.	U	3.	U	3.	U	3.	U	3.	U	3.	U
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	13.5		12.4		9.1	U	9.	U	25.3		13.	
METAL	Chromium	69.3		67.2		61.3		31.6		173.		186.	J
METAL	Copper	18.6		17.8		27.9		6.1		38.7		35.8	
METAL	Iron	54900.		53900.		51100.		3530.		55400.		35600.	J
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.23	U	2.1		0.2	U
METAL	Potassiun	7710.		7550.		7910.		5430.		14000.		37800.	
METAL	Magnesiun	8490.		8250.		7610.		4310.		4170.		5440.	
METAL	Manganese	352.		346.		330.		69.7		132.		126.	
METAL	Sodium	9630.		9340.		14600.		15400.		32400.		15100.	
METAL	Nickel	18.	U	22.2		24.9		18.	UJ	49.5		71.5	J
METAL	Lead	20.6	J	21.4	J	10.	U	2.3	J	29.3	J	2.2	U
METAL	Antimony	35.	U	35.	U	35.	U	35.	U	35.	U	36.5	
METAL	Seleniun	8.8	J	10.1	J	3.	U	3.	UJ	30.	UJ	30.	U
METAL	Thallium	3.	UJ	3.	UJ	3.	U	3.	UJ	30.	UJ	3.	U
METAL	Vanadium	70.		68.7		61.9	U	11.3		273.		154.	
METAL	Zinc	42.9		63.		56.1		24.		203.		221.	

*** Validation Complete ***

(1993 DATA)

SAMPLE ID ------->		001-G-0001-01		001-G-0037-01		001-G-0039-01		001-6-0040-01		001-G-0042-01		001-G-0053-01	
ORIGINAL ID ----->		01GS01		01GS37		01GS39		01GS40		01GS42		01GS53	
LAB SAMPLE ID --->		564415		563118		564147		564149		564602		563123	
SAMPLE DATE ----->													
DATE EXTRACTED -->		07/24/93		07/20/93		07/24/93		07/24/93		07/28/93		07/20/93	
DATE ANALYZED --->		08/12/93		08/06/93		08/ 11/93		08/ 11/93		08/12/93		08/06/93	
MATRIX ---------->		Uater		Uater		Uater		Uater		Uater		Uater	
UNITS ---------->		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	1085	VAL	1287	VAL	1287	VAL	1392	VAL	1085	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.0014	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.0041	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.0062	U	0.1	U	0.1	U	0.1	U	0.0075	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.0012	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.005	U	0.1	U	0.0028	U	0.0028	U	0.1	U	0.1	U
PEST	Endrin	0.0032	U	0.1	U	0.1	U	0.0021	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.0013	U	0.05	U	0.0026	U	0.0052	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-0057-01		001-G-0058-01		001-G-0060-01		001-G-0062-01		001-G-0064-01		001-G-0079-01	
	ORIGINAL ID ----->	01GS57		01GS58		01GS60		01GS62		01GS64		01G79	
	LAB SAMPLE ID --->	563358		563128		565900		564148		565074		571878	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/21/93		07/20/93		07/31/93		07/24/93		07/28/93		08/24/93	
	DATE ANALYZED --->	08/07/93		08/07/93		08/18/93		08/11/93		08/13/93		09/29/93	
	MATRIX ---------->	Water		Uater		Uater		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1508	VAL	1287	VAL	1392	VAL	2076	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.0023	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.035	J
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.033	J
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.014	J	0.1	U	0.0037	U	0.1	U	0.015	J
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.005	J
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.033	J
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.0024	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.0025	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.064	J	0.1	U	0.1	U	0.1	U	0.024	J
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.0035	U	0.05	U	0.059	J
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-I068-01		001-G-I070-01		001-G-SW50-01		001-G-SW51-01			
	ORIGINAL ID ----->	01GI68		01GI70		01GDSW50		01GDSW51			
	LAB SAMPLE ID --->	562678		563127		565425		562685			
	SAMPLE DATE ----->										
	MATRIX ---------->	Uater		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	314936	VAL	314936	VAL	141509	VAL	314936	VAL		
METAL	Silver	4.	U	4.	U	4.	U	4.	U		
METAL	Aluminum	149000.		121000.		345.		91.9			
METAL	Arsenic	84.8		27.3		5.	U	4.	U		
METAL	Barium	246.		122.		13.1	U	15.2	U		
METAL	Beryllium	6.3		2.9		1.	U	1.	U		
METAL	Calciun	31000.		8650.		3260.		8240.			
METAL	Cadmium	4.1	U	3.	U	3.	U	3.	U		
YETAL	Cyanide	10.	U	10.	U	10.	U	10.	U		
YETAL	Cobalt	32.6		21.9		9.	U	9.	U		
YETAL	Chromium	268.	J	224.	J	8.	U	22.4	J		
YETAL	Copper	62.2		82.		5.4	U	19.2			
WETAL	Iron	74100.	J	91100.	J	1660.		4050.	J		
YETAL	Mercury	0.3		0.76		0.2	U	0.2	U		
YETAL	Potassium	14600.		7750.		1270.	U	1270.	U		
YETAL	Magnesiun	15400.		8300.		1430.		2280.			
YETAL	Manganese	358.		197.		30.8		18.9			
YETAL	Sodium	19400.		9910.		22500.		14600.			
YETAL	Nickel	102.	J	67.4	J	18.	U	18.	U		
YETAL	Lead	32.5		38.4		2.	U	2.8	U		
YETAL	Antimony	35.	U	35.	U	35.	U	35.	U		
YETAL	Seleniun	15.	U	15.	U	3.	U	3.	U		
METAL	Thallium	3.	U	3.	U	3.	U	3.	U		
METAL	Vanadiun	389.		227.		6.	U	6.	U		
METAL	Zinc	313.		175.		88.9		121.			

*** Validation Complete ***

PENSACOLA SITE 01
BACKGROUND CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-3-0067-01	RE	001-3-0069-01	RE	001-3-1068-01	RE	001-3-1070-01	RE		
	ORIGINAL ID ----->	01GS67R		01GS69R		01GI68R		01GI70R			
	LAB SAMPLE ID --->	583132RE		583134RE		583133RE		583135RE			
	SAMPLE DATE ----->										
	MATRIX ---------->	Water		Water		Yater		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	142388	VAL	142388	VAL	142388	VAL	142388	VAL		
METAL	Silver	5.	U	5.	U	5.	U	5.	U		
METAL	Aluminum	273000.	J	248000.	J	13800.	J	70100.	J		
METAL	Arsenic	104.	R	0.	R	19.	R	8.2	R		
METAL	Barium	304.		442.		40.4		70.2			
METAL	Beryllium	6.5		5.8		4.2	U	4.2	U		
METAL	Calcium	15100.		9630.		7980.		7270.			
METAL	Cadmium	4.8	UJ	4.8	UJ	4.8	UJ	4.8	UJ		
METAL	Cyanide	NR		NR		NR		NR			
METAL	Cobalt	16.		42.3		7.3	U	7.9			
METAL	Chromium	333.		271.		25.4		122.			
METAL	Copper	150.		121.		12.2	U	51.6			
METAL	Iron	52100.		189000.		9300.		63200.			
METAL	Mercury	4.		1.2		0.2	U	0.54			
METAL	Potassium	9050.		12900.		4360.		6840.			
METAL	Megnesiun	9900.		12400.		2770.		5680.			
METAL	Manganese	434.		1460.		57.7		105.			
METAL	Sodium	7980.		8610.		8170.		10600.			
METAL	Nickel	55.1		121.		36.6	U	36.6	U		
METAL	Lead	112.		45.5		5.9	U	27.1			
METAL	Antimony	34.7	UJ	34.7	UJ	34.7	UJ	34.7	UJ		
METAL	Seleniun	180.	R	36.	R	3.6	R	15.	R		
METAL	Thallium	4.8	UJ	4.8	UJ	4.8	UJ	4.8	UJ		
METAL	Vanadiun	183.		305.		35.8		146.			
METAL	Zinc	257.	J	490.	J	96.9	J	116.	J		

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-0001-01		001-G-0037-01		001-G-0039-01		001-G-0040-01		001-G-0042-01		001-G-0053-01	
	ORIGINAL ID ----->	01GS01		01GS37		01GS39		01GS40		01GS42		01GS53	
	LAB SAMPLE ID --->	564415		563118		564147		564149		564602		563123	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/24/93		07/20/93		07/24/93		07/24/93		37/28/93		07/20/93	
	DATE ANALYZED --->	08/12/93		08/06/93		08/11/93		08/11/93		38/12/93		38/06/93	
	MATRIX ---------->	Water		Water		Uater		Water		dater		dater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	1085	VAL	1287	VAL	1287	VAL	1392	VAL	1085	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.0014	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.0041	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.0062	U	0.1	U	0.1	U	0.1	U	0.0075	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gm-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.0012	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.005	U	0.1	U	0.0028	U	0.0028	U	0.1	U	0.1	U
PEST	Endrin	0.0032	U	0.1	U	0.1	U	0.0021	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.0013	U	0.05	U	0.0026	U	0.0052	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-6-0057-01		001-G-0058-01		001-G-0060-01		001-G-0062-01		001-G-0064-01		001-G-0079-01	
ORIGINAL ID ----->		01GS57		01GS58		01GS60		01GS62		01GS64		01G79	
LAB SAMPLE ID --->		563358		563128		565900		564148		565074		571878	
SAMPLE DATE ----->													
DATE EXTRACTED -->		07/21/93		07/20/93		07/31/93		07/24/93		07/28/93		08/24/93	
DATE ANALYZED --->		08/07/93		08/07/93		08/18/93		08/11/93		08/13/93		09/29/93	
MATRIX ---------->		Uater		Uater		Uater		Uater		Uater		Uater	
UNITS ---------->		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1508	VAL	1287	VAL	1392	VAL	2076	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.0023	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.035	J
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.033	J
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.014	J	0.1	U	0.0037	U	0.1	U	0.015	J
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.005	J
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.033	J
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gam-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.0024	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.0025	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DOE	0.1	U	0.064	J	0.1	U	0.1	U	0.1	U	0.024	J
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.0035	U	0.05	U	0.059	J
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-GM03-01		001-G-GM04-01		001-G-GM05-01		001-G-GM31-01		001-G-GM32-01		001-G-GM33-01	
	ORIGINAL ID ----->	01GGM03		01GGM04		01GGM05		01GGM31		01GGM32		01GGM33	
	LAB SAMPLE ID --->	563764		563762		565426		563776 R1		563763		564398	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/21/93		07/21/93		07/28/93		07/23/93		07/21/93		07/24/93	
	DATE ANALYZED --->	08/07/93		08/07/93		08/14/93		08/09/93		08/07/93		08/12/93	
	MATRIX ---------->	Water		Water		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1508	VAL	1287	VAL	1085	VAL	1392	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.0031	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.002	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.0018	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.002	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.0023	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-H-GM33-01		001-G-GM34-01		001-G-GM35-01		001-H-GM35-01		001-G-GM38-01		001-G-GM39-01	
	ORIGINAL ID ----->	01GGM33D		01GGM34		01GGM35		01GGM35D		01GGM38		01GGM39	
	LAB SAMPLE ID --->	564357		564355		564404		564359		563360		563361	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/24/93		07/24/93		07/24/93		07/24/93		37/21/93		07/21/93	
	DATE ANALYZED --->	08/11/93		08/11/93		08/12/93		08/11/93		08/07/93		08/07/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		dater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		JG/L		UG/L	
Method	Parameter	1287	VAL	1287	VAL	1392	VAL	1287	VAL	1085	VAL	1085	VAL
PEST	Heptachlor epoxide	0.0028	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.0022	U	0.05	U	0.0063	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.0021	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.0033	U	0.004	J	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.0014	U	0.0021	U	0.05	U	0.0044	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.0061	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.0081	U	0.0097	U	0.006	U	0.0062	U	0.1	U	0.1	U
PEST	Endrin	0.0031	U	0.1	U	0.1	U	0.0023	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.0009	U	0.05	U	0.0017	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-GM41-01		001-G-GM42-01		001-G-GM43-01		001-G-GM44-01		001-H-GM44-01		001-G-GM45-01	
	ORIGINAL ID ----->	01GGM41		01GGM42		01GGM43		01GGM44		01GGM44D		01GGM45	
	LAB SAMPLE ID --->	565904		564601		565112		564605		564606		565412	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/31/93		37/28/93		07/28/93		07/28/93		07/28/93		07/28/93	
	DATE ANALYZED --->	08/18/93		08/12/93		08/14/93		08/12/93		08/12/93		08/14/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	1392	VAL	1508	VAL	1392	VAL	1392	VAL	1508	VAL
PEST	Heptachlor epoxide	0.05	U	0.0029	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfete	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
JEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
'EST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
'EST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PKNSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-G-1028-01		001-H-1028-01		001-G-1030-01		001-G-1032-01		001-G-1035-01		001-G-1036-01	
ORIGINAL ID ----->		01G128		01G128D		01G130		01G132		01G135		01G136	
LAB SAMPLE ID --->		564378		564385		563777		564604		563359		563357	
SAMPLE DATE ----->													
DATE EXTRACTED -->		07/24/93		07/24/93		07/22/93		07/28/93		07/21/93		07/21/93	
DATE ANALYZED --->		08/11/93		08/12/93		08/09/93		08/12/93		08/07/93		08/07/93	
MATRIX ---------->		Uater		Uater		Uater		Uater		Uater		Uater	
UNITS ---------->		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1392	VAL	1287	VAL	1392	VAL	1085	VAL	1085	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.0021	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.0012	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	aLpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.0024	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DOT	0.0031	U	0.003	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.021	U	0.05	U	0.05	U	0.05	U
JEST	Dieldrin	0.0058	U	0.0063	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Endrin	0.1	U	0.0014	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
'EST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Heptachlor	0.05	U	0.0027	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
'EST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

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PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-1038-01		001-G-1041-01		001-G-1043-01		001-G-1044-01		301-G-I046-01		001-G-I048-01	
	ORIGINAL ID ----->	01GI38		01GI41		01GI43		01GI44		)1GI46		01GI48	
	LAB SAMPLE ID --->	564146		564603		564600		565902		565094		565428	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/24/93		07/28/93		07/28/93		07/31/93		37/28/93		07/28/93	
	DATE ANALYZED --->	08/11/93		08/12/93		08/12/93		08/18/93		38/13/93		08/14/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		dater		Uater	
	WITS ---------->	UG/L		UG/L		UG/L		UG/L		JG/L		UG/L	
Method	Parameter	1287	VAL	1392	VAL	1392	VAL	1508	VAL	1508	VAL	1508	VAL
PEST	Heptachlor epoxide	0.05	U	0.0019	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	aLpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan I1	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.0021	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.0044	U	0.003	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-G-1059-01		001-H-1059-01		001-6-1061-01		001-E-1063-01		001-G-1065-01		001-G-1066-01	
ORIGINAL ID ----->		01G159		01G159D		016161		01G163		01G165		01G166	
LAB SAMPLE ID --->		564361		564376		565897		564145		565086		563105	
SAMPLE DATE ----->													
DATE EXTRACTED -->		07/24/93		07/24/93		07/31/93		07/24/93		07/28/93		07/20/93	
DATE ANALYZED --->		08/11/93		08/11/93		08/18/93		08/11/93		08/13/93		08/06/93	
MATRIX ---------->		Uater		Uater		Uater		Uater		Uater		Uater	
UNITS ---------->		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1207	VAL	1287	VAL	1508	VAL	1207	VAL	1392	VAL	1085	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.001	U	0.0016	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-EHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.0017	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.0068	U	0.1	U	0.1	U	0.1	U
'EST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	gamma-Chlordane	0.0013	U	0.0013	U	0.05	U	*0.0024*	U	0.05	U	0.05	U
'EST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
'EST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	gamna-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.0048	U
'EST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Endrin	0.0019	U	0.0017	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
'EST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Heptachlor	0.0022	U	0.0018	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
'EST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-I068-01		001-G-1070-01		001-G-SW50-01		001-G-SW51-01			
	ORIGINAL ID ----->	01GI68		01GI70		01GDSW50		01GDSW51			
	LAB SAMPLE ID --->	562677		563126		565424		562683			
	SAMPLE DATE ----->										
	DATE EXTRACTED -->	07/16/93		07/20/93		07/28/93		07/16/93			
	DATE ANALYZED --->	08/06/93		08/06/93		08/14/93		08/06/93			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	865	VAL	1085	VAL	1508	VAL	a45	VAL		
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U		
PEST	Aroclor- 1232	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U		
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	4,4'-DDT	0.1	U	0.003	U	0.1	U	0.1	U		
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U		
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	gamma-BHC (Lindane)	0.08	U	0.05	U	0.05	U	0.05	U		
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U		
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U		
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U		

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-0001-01		001-G-0037-01		001-G-0039-01		001-G-0040-01		001-G-0042-01		001-G-0053-01	
	ORIGINAL ID ----->	01GS01		01GS37		01GS39		01GS40		01GS42		01GS53	
	LAB SAMPLE ID --->	564415		563118		564147		564149		564602		563123	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/27/93		07/19/93		07/21/93		07/21/93		07/23/93		07/19/93	
	DATE ANALYZED --->	07/29/93		07/22/93		07/22/93		07/22/93		07/24/93		07/21/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	1085	VAL	1287	VAL	1287	VAL	1392	VAL	1085	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
S V M	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	10.	U	3.	U	5.	U	3.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
S V M	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	2.	U	2.	U	1.	U	4.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
S V M	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
PVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
PVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
PVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	D01-G-0001-01		001-G-0037-01		301-G-0039-01		D01-G-0040-01		D01-G-0042-01		001-G-0053-01	
	ORIGINAL ID ----->	01GS01		01GS37		01GS39		01GS40		01GS42		01GS53	
	LAB SAMPLE ID --->	564415		563118		564147		564149		564602		563123	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/ 27/93		07/19/93		D7/21/93		07/21/93		07/23/93		07/19/93	
	DATE ANALYZED --->	07/29/93		07/22/93		D7/22/93		07/22/93		07/24/93		07/21/93	
	MATRIX ---------->	Uater		Uater		dater		Water		Uater		Uater	
	UNITS ---------->	UG/ L		UG/L		JG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	1085	VAL	1287	VAL	1287	VAL	1392	VAL	1085	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	1.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	1.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-methyl phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-6-0057-01		001-G-0058-01		001-G-0060-01		001-6-0062-01		001-C-0064-01		001-G-0079-01	
	ORIGINAL ID ----->	01GS57		01GS58		01GS60		01GS62		01GS64		01G79	
	LAB SAMPLE ID --->	563358		563128		565900		564148		565074		571878	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		07/19/93		07/29/93		07/26/93		07/27/93		08/20/93	
	DATE ANALYZED --->	07/24/93		07/21/93		08/02/93		07/28/93		07/29/93		08/30/93	
	MATRIX ---------->	Uater		Water		Yater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1508	VAL	1287	VAL	1392	VAL	2076	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	50.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	50.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	5.	J	10.	U	20.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	63.	
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	21.		10.	J
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Phenol	10.	U	10.	U	10.	U	2.	U	1.	U	13.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	2.	U	10.	U	10.	U	2.	U	3.	U	10.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Oimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Benzo(b)fLuoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	50.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	50.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	18.		20.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	[illegible]0.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-0057-01		001-G-0058-01		301-G-0060-01		001-G-0062-01		001-G-0064-01		001-6-0079-01	
	ORIGINAL ID ----->	01GS57		01GS58		01GS60		01GS62		01GS64		01G79	
	LAB SAMPLE ID --->	563358		563128		565900		564148		565074		571878	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		07/19/93		37/29/93		07/26/93		37/27/93		08/20/93	
	DATE ANALYZED --->	07/24/93		07/21/93		08/02/93		07/28/93		87/29/93		08/30/93	
	MATRIX ---------->	Uater		Uater		dater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1508	VAL	1287	VAL	1392	VAL	2076	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U		
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	2.	U	1.	U	8.	J
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	18.	J
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	50.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	50.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	15.		92.	
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	4.	J	13.	J
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	2.	J	20.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	2.	J	20.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	50.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	20.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	50.	U

DATALCP3
11/16/94

GF

(1993 DATA)

	SAMPLE ID ------->	001-G-GM03-01		001-G-GM04-01		001-G-GM05-01		001-G-GM31-01		001-G-GM32-01		001-G-GM33-01	
	ORIGINAL ID ----->	01GGM03		01GGM04		01GGM05		01GGM31		01GGM32		01GGM33	
	LAB SAMPLE ID --->	563764		563762		565426		563776		563763		564398	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		07/22/93		07/27/93		07/19/93		07/22/93		07/22/93	
	DATE ANALYZED --->	07/24/93		07/24/93		07/29/93		07/23/93		07/24/93		07/26/93	
	MATRIX ---------->	Uater		Water		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1508	VAL	1287	VAL	1085	VAL	1392	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	6.	J	10.	U	10.	U	10.	U	8.	J
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	1.	U	10.	U	2.	U	10.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	1.	U	2.	U	10.	U	3.	U	1.	U	2.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fLuoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-GM03-01		001-G-GM04-01		001-G-GM05-01		001-G-GM31-01		001-G-GM32-01		001-G-GM33-01	
	ORIGINAL ID ----->	01GGM03		01GGM04		01GGM05		01GGM31		01GGM32		01GGM33	
	LAB SAMPLE ID --->	563764		563762		565426		563776		563763		564398	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		07/22/93		07/27/93		07/19/93		07/22/93		07/22/93	
	DATE ANALYZED --->	07/24/93		07/24/93		07/29/93		07/23/93		07/24/93		07/26/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	WITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1508	VAL	1287	VAL	1085	VAL	1392	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	1.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	1.	U	1.	U	10.	U	1.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	F1uorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-methyl phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	3.	J	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-H-GM33-01		001-G-GM34-01		001-G-GM35-01		001-H-GM35-01		001-G-GM38-01		001-G-GM39-01	
	ORIGINAL ID ----->	01GGM33D		01GGM34		01GGM35		01GGM35D		01GGM38		01GGM39	
	LAB SAMPLE ID --->	564357		564355		564404		564359		563360		563361	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		07/22/93		07/22/93		07/22/93		07/22/93		07/22/93	
	DATE ANALYZED --->	07/24/93		07/24/93		07/26/93		07/24/93		07/24/93		07/24/93	
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Uater	
	WITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1287	VAL	1392	VAL	1287	VAL	1085	VAL	1085	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	4.	J	6.	J	10.		9.	J	10.	U	2.	J
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	2.	U	2.	U	1	U	10.	U	10.	U	2.	J
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	2.	U	9.	U	2.	U	2.	U	5.	U	4.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
EVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
iVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
iVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
iVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2.6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
iVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

(1993 DATA)

	ID ------->	001-H-GM33-01		001-G-GM34-01		001-G-GM35-01		001-H-GM35-01		001-G-GM38-01		001-G-W39-01	
	ORIGINAL ID ----->	01GGM33D		01GGM34		01GGM35		01GGM35D		01GGM38		01GGM39	
	LAB SAMPLE ID --->	564357		564355		564404		564359		563360		563361	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		07/22/93		07/22/93		07/22/93		07/22/93		07/22/93	
	DATE ANALYZED --->	07/24/93		07/24/93		07/26/93		07/24/93		07/24/93		07/24/93	
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Uater	
	UNITS	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1287	VAL	1392	VAL	1287	VAL	1085	VAL	1085	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	1.	U	1.	U	1.	J	1.	U	10.	U	1.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	1.	U	1.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenrylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	1.	J	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazo1e	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	16.		10.	U	1.	J	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	9.	J	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	3.	J	3.	J	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-GM41-01		001-G-GM42-01		001-G-GM43-01		001-G-GM44-01		001-H-GM44-01		001-G-GM45-01	
	ORIGINAL ID ----->	01GGM41		01GGM42		01GGM43		01GGM44		01GGM44D		01GGM45	
	LAB SAMPLE ID --->	565904		564601		565112		564605		564606		565412	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/29/93		07/27/93		07/27/93		07/23/93		07/23/93		07/27/93	
	DATE ANALYZED --->	08/02/93		07/29/93		07/28/93		07/24/93		07/24/93		07/29/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	1392	VAL	1508	VAL	1392	VAL	1392	VAL	1508	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophcnol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	2.	J	2.	J	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	1.	U	2.	J	3.	U	2.	U	2.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	2.	U	6.	U	10.	U	45.	U	5.	U	5.	U
SVOA	Oi-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Oiknzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
EVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
PVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
PVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

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PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

		001-G-GM41-01		001-G-GM42-01		001-G-GM43-01		001-G-GM44-01		001-H-GM44-01		001-G-GM45-01	
		01GGM41		01GGM42		01GGM43		01GGM44		01GGM44D		01GGM45	
		565904		566601		565112		564605		564606		565412	
		07/29/93		07/27/93		07/27/93		07/23/93		07/23/93		07/27/93	
		08/02/93		07/29/93		07/28/93		07/24/93		07/24/93		07/29/93	
		Water		Water		Uater		Uater		Water		Uater	
		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	1392	VAL	1508	VAL	1392	VAL	1392	VAL	1508	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	2.	U	1.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	2.	J	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

(1993 DATA)

SAMPLE ID ------->	001-6-1028-01	001-H-I028-01	001-G-1030-01	001-G-I032-01	001-6-1035-01	001-6-1036-01
ORIGINAL ID ----->	01GI28	01GI28D	016130	016132	016135	01GI36
LAB SAMPLE ID --->	564378	564385	563777	564604	563359	563357
SAMPLE DATE ----->						
DATE EXTRACTED -->	07/22/93	07/22/93	07/19/93	07/23/93	07/22/93	07/22/93
DATE ANALYZED --->	07/25/93	07/26/93	07/23/93	07/24/93	07/24/93	07/24/93
MATRIX ---------->	Uater	Uater	Uater	Uater	Uater	Uater
UNITS ---------->	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L

Method	Parameter	1287	VAL	1392	VAL	1287	VAL	1392	VAL	1085	VAL	1085	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	3.	J	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	63.		63.		10.	U	10.	U	6.	J	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
S V M	1,4-Dichlorobenzene	6.	J	6.	J	10.	U	10.	U	2.	J	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	5.	U	4.	U	10.	U	10.	U	2.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	2.	U	2.	U	1.	U	4.	U	4.	U	1.	U
S V M	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2.4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U		
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
S V M	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U		
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	11.		10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U		

*** Validation Complete ***

	SAMPLE ID ------->	001-G-1028-01		001-H-1028-01		001-G-1030-01		001-G-1032-01		001-G-1035-01		001-G-1036-01	
	ORIGINAL ID ----->	01G128		01G1280		016130		016132		016135		010136	
	LAB SAMPLE ID --->	564378		564385		563777		564604		563359		563357	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		07/22/93		07/19/93		07/23/93		07/22/93		07/22/93	
	DATE ANALYZED --->	07/25/93		07/26/93		07/23/93		07/24/93		07/24/93		07/24/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1392	VAL	1287	VAL	1392	VAL	1085	VAL	1085	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	4.	U	5.	U	10.	U	10.	U	3.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	1.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	2s.	U	1.	J	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	31.		29.		10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	9.	J	9.	J	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	4.	J	4.	J	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U			25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-1038-01		001-G-1041-01		001-6-1043-01		001-G-1044-01		001-G-1046-01		001-G-1048-01	
	ORIGINAL ID ----->	01G138		01G141		01G143		01G144		01G146		01G148	
	LAB SAMPLE ID --->	564146		564603		564600		565902		565094		565428	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/21/93		07/23/93		07/23/93		07/29/93		07/27/93		07/27/93	
	DATE ANALYZED --->	07/22/93		07/24/93		07/24/93		08/02/93		07/28/93		07/28/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1392	VAL	1392	VAL	1508	VAL	1508	VAL	1508	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	2.	J	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenot	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	14.		1.	J	5.	J	3.	J	5.	J
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	5.	J	1.	U	10.	U	1.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	1.	U	3.	U	2.	U	4.	U	8.	U	9.	U
SVOA	Oi-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
S V M	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2.6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-I038-01		001-G-I041-01		001-G-I043-01		001-G-I044-01		001-G-I046-01		001-G-1048-01	
	ORIGINAL ID ----->	01GI38		01GI41		01GI43		01GI44		016146		01GI48	
	LAB SAMPLE ID --->	564146		564603		564600		565902		565094		565428	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/21/93		07/23/93		07/23/93		07/29/93		07/27/93		07/27/93	
	DATE ANALYZED --->	07/22/93		07/24/93		07/24/93		08/02/93		07/28/93		07/28/93	
	MATRIX ---------->	Water		Water		Uater		Water		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1392	VAL	1392	VAL	1508	VAL	1508	VAL	1508	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	6.	J	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	1.	J	10.	U	10.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	2s.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	8.	J	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	5.	J	10.	U	3.	J	3.	J	2.	J
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	1.	J	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

DATALCP3
11/16/94

	SAMPLE ID ------->	001-G-1059-01		001-H-1059-01		001-G-1061-01		001-G-1063-01		001-G-1065-01		001-G-1066-01	
	ORIGINAL ID ----->	01GI59		01GI59D		01GI61		01GI63		01GI65		01GI66	
	LAB SAMPLE ID --->	564361		564376		565897		564145		565086		563105	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		07/22/93		07/29/93		07/21/93		07/27/93		07/19/93	
	DATE ANALYZED --->	07/26/93		07/25/93		08/02/93		07/22/93		07/29/93		07/21/93	
	MATRIX ---------->	Water		Water		Uater		Uater		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1287	VAL	1508	VAL	1287	VAL	1392	VAL	1085	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	3.	J	3.	J	1.	J	10.	U	3.	J	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	7.	J	10.	U
SVOA	1,4-Dichlorobenzene	12.		10.				10.	U	3.	J	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	2.	U	10.	U	3.		4.	U	16.		10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	26.	U	2.	U	4.	U	3.	U	3.	U	10.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	3.	J	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

SAMPLE ID ------->	001-G-1059-01	001-H-1059-01	001-G-1061-01	001-6-1063-01	001-G-1065-01	001-G-IOU-01
ORIGINAL ID ----->	01G159	01G159D	01G161	01G163	01G165	01G166
LAB SAMPLE ID --->	564361	564376	565897	564145	565086	563105
SAMPLE DATE ----->						
DATE EXTRACTED -->	07/22/93	07/22/93	07/29/93	07/21/93	07/27/93	07/19/93
DATE ANALYZED --->	07/26/93	07/25/93	08/02/93	07/22/93	07/29/93	07/21/93
MATRIX ---------->	Uater	Uater	Water	Uater	Uater	Uater
UNITS ---------->	UG/L	UG/L	UG/L	UG/L	UG/L	UG/L

Method	Parameter	1287	VAL	1287	VAL	1508	VAL	1287	VAL	1392	VAL	1085	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	1.	J	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphtha1ate	3.	U	3.	U	5.	U	2.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	1.	J	1.	J	6.	J	2.	J	1.	J	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylpheno1	10.	U	10.	U	10.	U	10.	U	12.		10.	U
SVOA	1,2-Dichlorobenzene	1.	J	1.	J	3.	J	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	1.	J	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-1068-01		001-6-1070-01		001-G-SW50-01		001-G-SW51-01	
	ORIGINAL ID ----->	01G168		01G170		01GDSW50		01GDSW51	
	LAB SAMPLE ID --->	562677		563126		565424		562683	
	SAMPLE DATE ----->								
	DATE EXTRACTED -->	07/18/93		07/19/93		07/29/93		07/18/93	
	DATE ANALYZED --->	07/20/93		07/21/93		07/31/93		07/20/93	
	MATRIX ---------->	Ueter		Uater		Yater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
Method	Parameter	865	VAL	1085	VAL	1508	VAL	a65	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenot	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroeniline	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	4.	J	10.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	1.	U	2.	U	1.	U	1.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U
iVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U
iVOA	Chrysene	10.	U	10.	U	10.	U	10.	U
iVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U
iVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U
iVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U
iVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U
iVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U
iVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
iVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U
iVOA	4-Chtoro-3-methylphenol	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U
iVOA	N-Nitroso-di-n-propylamine	10.	U	10.		10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-1068-01		001-G-1070-01		001-G-SW50-01		001-G-SW51-01			
	ORIGINAL ID ----->	01GI68		01GI70		01GDSW50		01GDSW51			
	LAB SAMPLE ID --->	562677		563126		565424		562683			
	SAMPLE DATE ----->										
	DATE EXTRACTED -->	07/18/93		07/19/93		07/29/93		07/18/93			
	DATE ANALYZED --->	07/20/93		07/21/93		07/31/93		07/20/93			
	MATRIX ---------->	Uater		Uater		Uater		Uater			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	865	VAL	1085	VAL	1508	VAL	865	VAL		
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U		
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U		
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U		
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U		
SVOA	Diethylphthalate	10.	U	2.	U	10.	U	10.	U		
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U		
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	N-Nitrosdiphenylamine	10.	U	10.	U	10.	U	10.	U		
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U		
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U		
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U		
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U		
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U		
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U		
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U		
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U		
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U		
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U		
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U		
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U		
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U		
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U		
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U		
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U		

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-0001-01		001-G-0037-01		001-G-0039-01		001-G-0040-01		001-G-0042-01		001-G-0053-01	
	ORIGINAL ID ----->	01GS01		01GS37		01GS39		01GS40		01GS42		01GS53	
	LAB SAMPLE ID --->	564415		563118		564147		564149		564602		563123	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/27/93		07/22/93		07/29/93		07/29/93		07/28/93		07/22/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	1085	VAL	1287	VAL	1287	VAL	1392	VAL	1085	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	2.	J	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	4.	J	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	4.	J	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1.2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	3.	U	5.	U	42.	U	3.	U	8.	U	6.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-0057-01		001-G-0058-01		001-G-0060-01		001-G-0062-01		001-G-0064-01		001-G-0079-01	
	ORIGINAL ID ----->	01GS57		01GS58		01GS60		01GS62		01GS64		01G79	
	LAB SAMPLE ID --->	563358		563128		565900		564148		565074		571878	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->					07/21/93							
	DATE ANALYZED --->	07/20/93		07/24/93		08/03/93		07/29/93		07/31/93		08/23/93	
	MATRIX ---------->	Water		Uater		Uater		Water		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1508	VAL	1287	VAL	1392	VAL	2076	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	62.		10.	U	15.	
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1.3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	2.	J	10.	U	3.	J
VOA	Chlorobenzene	10.	U	10.	U	98.		6.	J	120.		22.	
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	130.		1.	J	49.	
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	9.		10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	1.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	9.		12.		13.		9.	J
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
VOA	Vinyl chloride	10.	U	10.	U	9.	J	10.	U	10.	U	10.	U
VOA	Methylene chloride	19.	U	62.	U	2.	U	33.	U	32.	U	2.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	2.		3.	J	10.	U		
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U	2.	J	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U							10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-00T0-01		001-G-GM03-01		001-G-GM04-01		001-G-GM05-01		001-G-GM31-01		001-G-GM32-01	
	ORIGINAL ID ----->	01GST02		01GGM03		01GGM04		01GGM05		01GGM31		01GGM32	
	LAB SAMPLE ID --->	563145		563764		563762		565426		563776		563763	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->							07/21/93					
	DATE ANALYZED --->	07/22/93		07/24/93		07/24/93		07/31/93		07/24/93		07/24/93	
	MATRIX ---------->	Ueter		Uater		Uater		Uater		Uater		Uater	
	WITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1085	VAL	1508	VAL	1287	VAL	1085	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	1.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	14.		5.	J	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	fetrechlorocthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	3.	J	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hcxanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	8.	U	10.	U
VOA	Chloroform	10.	U	2.	J	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	3.	J	10.	U	10.	U
VOA	Methylene chloride	5.	J	36.	U	1.	U	4.	U	8.	U	21.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	2.	J	10.	U	10.	U
VOA	1,l-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

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11/16/94

PENSACOLA B
GROUNDWATER CL
(1993 DATA)

	SAMPLE ID ------->	001-G-GM33-01		001-H-GM33-01		001-G-GM34-01		001-G-GM35-01		001-H-GM35-01		001-G-GM38-01	
	ORIGINAL ID ----->	01GGM33		01GGM33D		01GGM34		01GGM35		01GGM35D		01GGM38	
	LAB SAMPLE ID --->	564398		564357		564355		564404		564359		563360	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/27/93		07/27/93		07/27/93		07/27/93		07/27/93		07/20/93	
	MATRIX ---------->	Water		Water		Uater		Water		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	1287	VAL	1287	VAL	1392	VAL	1287	VAL	1085	VAL
VOA	Ethylbenzene	10.	u	10.	u	11.		10.	u	10.	u	10.	u
VOA	Styrene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	cis-1,3-Dichloropropene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	trans-1.3-Dichloropropene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,2-Dichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	4-Methyl-2-Pentanone (MIBK)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Toluene	10.	u	10.	u	2.	J	10.	u	10.	u	10.	u
VOA	Chlorobenzene	35.		33.		21.		21.		21.		10.	u
VOA	Dibromochloromethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Tetrachloroethene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Xylene (total)	10.	u	10.	u	11.		10.	u	10.	u	1.	J
VOA	1,2-Dichloroethene (total)	10.	u	10.	u	1.	J	10.	u	10.	u	10.	u
VOA	Carbon tetrachloride	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	2-Hexanone	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Acetone	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Chloroform	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Benzene	3.	J	3.	J	55.		5.	J	5.	J	10.	u
VOA	1,1,1-Trichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Bromomethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Chloromethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Chloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Vinyl chloride	10.	u	10.	u	5.	J	10.	u	10.	u	10.	u
VOA	Methylene chloride	4.	u	3.	u	15.	u	4.	u	12.		74.	u
VOA	Carbon disulfide	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Bromoform	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Bromodichloromethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1-Dichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1-Dichloroethene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,2-Dichloropropane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	2-Butanone (MEK)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1,2-Trichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Trichloroethene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1,2,2-Tetrachloroethane	10.	u	10.	u								

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-GM39-01		001-G-GM41-01		001-G-GM42-01		001-G-GM43-01		001-G-GM44-01		001-H-GM44-01	
	ORIGINAL ID ----->	01GGM39		01GGM41		01GGM42		01GGM43		01GGM44		01GGM44D	
	LAB SAMPLE ID --->	563361		565904		564601		565112		564605		564606	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->			07/21/93				07/21/93					
	DATE ANALYZED --->	07/20/93		08/03/93		07/28/93		07/31/93		07/29/93		07/28/93	
	MATRIX ---------->	Water		Water		Uater		Uater		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1508	VAL	1392	VAL	1508	VAL	1392	VAL	1392	VAL
VOA	Ethylbenzene	10.	U	10.	U	1.	J	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	15.		10.	U	1.	J	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	2.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	1.	J	10.	U	5.	J	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	6.	J	10.	U	2.	J	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	35.	U	1.	U	5.	U	6.	U	3.	U	4.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	1.	J	10.	U	1.	J	10.	U	10.	U	10.	U
VOA	1,l-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

ttt Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-GM45-01		001-G-GM14-01		001-G-1028-01		001-H-1028-01		001-G-1030-01		001-G-1032-01	
	ORIGINAL ID ----->	01GGM45		01GGM041		01G128		01G128D		016130		01G132	
	LAB SAMPLE ID --->	565412		563778		564378		564385		563777		564604	
	SAMPLE DATE ----->			07/24/93									
	DATE EXTRACTED -->	07/21/93		Water				07/22/93					
	DATE ANALYZED --->	07/31/93		UG/L		07/27/93		07/27/93		07/24/93		07/28/93	
	MATRIX ---------->	Water		~~07/24/93~~		Uater		Uater		Uater		Water	
	UNITS ---------->	UG/L		1287 Water	VAL	UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL			1287	VAL	1392	VAL	1287	VAL	1392	VAL
VOA	Ethylbenzene	10.	U	10.	U	27.		25.		10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1.3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	1.	J	1.	J	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	23.		22.		10.	U	4.	J
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	27.		25.		10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	3.	J	3.	J	10.	U	4.	J
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	36.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	9.	J	9.	J	1.	J	2.	J
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	9.	U	5.	U	9.	U	5.	U	7.	U	2.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	1.	J	1.	J	10.	U	10.	U
VOA	1,l-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	7.	J	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1993 DATA)

	SAMPLE ID -------->	001-G-1035-01		001-G-1036-01		001-G-1038-01		001-G-1041-01		001-G-1043-01		001-G-1044-01	
	ORIGINAL ID ----->	01G135		01G136		01G138		01G141		01G143		01G144	
	LAB SAMPLE ID --->	563359		563357		564146		564603		564600		565902	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->											07/21/93	
	DATE ANALYZED --->	07/20/93		07/20/93		07/29/93		07/29/93		07/27/93		08/03/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	WITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1287	VAL	1392	VAL	1392	VAL	1508	VAL
VOA	Ethylbenzene	5.	J	10.	U	10.	U	8.	J	2.	J	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Uethyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	2.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	5.	J	10.	U	10.	U	120.		2.	J	32.	
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrschlorocthcne	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	17.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	4.	J	8.	J	3.	J	3.	J	6.	J	3.	J
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	15.		2.	J	10.	U			3.	J	3.	J
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	2.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	3.	J	10.	U	10.	U	10.	U	10.	U	10.	U
UOA	Methylene chloride	27.	U	3.	U	15.	U	2.	U	2.	U	2.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
UOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
UOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,l-Oichloroethane	1.	J	10.	U	10.	U	2.	J	2.	J	10.	U
UOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
JOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
UOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	5.	J	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER C P SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-I046-01		001-G-1048-01		001-G-1059-01		001-H-1059-01		001-G-I061-01		001-G-1063-01	
	ORIGINAL ID ----->	01GI46		016148		01GI59		01GI59D		01GI61		01GI63	
	LAB SAMPLE ID --->	565094		565428		564361		564376		565897		564145	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/21/93		07/21/93						07/21/93			
	DATE ANALYZED --->	07/31/93		07/31/93		07/27/93		07/27/93		08/03/93		07/26/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	1508	VAL	1287	VAL	1287	VAL	1508	VAL	1287	VAL
VOA	Ethylbenzene	10.	U	10.	U	4.	J	4.	J	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	To1uene	10.	U	10.	U	1.	J	1.	J	10.	U	10.	U
VOA	Chlorobenzene	18.		17.		45.		47.		2.	J	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	5.	J	5.	J	10.	U	9.	J
VOA	1,2-Dichloroethene (total)	1.	J	1.	J	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	3.	J	2.	J	8.		9.		10.	U	5.	
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	19.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	4.	U	2.	U	5.	U	3.	U	2.	U	2.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	3.	J	10.	U	1.	J	1.	J	10.	U	10.	U
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U							10.	U

*** Validation Complete ***

DATALCP3
11/16/94

GI

(1993 DATA)

	SAMPLE ID ------->	001-C-1065-01		001-G-1066-01		001-G-I068-01		001-C-1070-01		001-G-SW50-01		001-G-SW51-01	
	ORIGINAL ID ----->	016165		01GI66		01GI68		01GI70		01GDSW50		01GDSW51	
	LAB SAMPLE ID --->	565086		563105		562677		563126		565624		562683	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->					06/27/93				07/21/93		06/27/93	
	DATE ANALYZED --->	07/31/93		07/22/93		07/16/93		07/24/93		07/31/93		07/16/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	1085	VAL	865	VAL	1085	VAL	1508	VAL	865	VAL
VOA	Ethylbenzene	2.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	1.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	6-Methyl-2-Pentanone (MIBK)	140.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	27.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	7.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	2.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	170.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	11.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	23.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	37.	U	5.	U	39.	U	27.	U	4.	U	37.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Branodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane			10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	2.	J	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

ttt Validation Complete ***

PENSACOLA SITE 01
WATER HEXACHROME SAMPLES
(1993 DATA)

SAMPLE ID ------->		001-G-0079-01		001-G-GM33-01		001-G-GM35-01		001-G-GM44-01		001-G-1028-01		001-G-1059-01	
ORIGINAL ID ----->		01G79		01GGM33		01GGM35		01GGM44		01G128		01G159	
LAB SAMPLE ID --->		01G79		01GGM33		01GGM35		01GGM44		01G128		01G159	
SAMPLE DATE ----->													
DATE ANALYZED --->		08/19/93		07/21/93		07/21/93		07/22/93		07/21/93		37/21/93	
MATRIX ---------->		Uater		Uater		Uater		Water		Uater		deter	
UNITS ---------->		mg/L		mg/L		mg/L		mg/L		mg/L		mg/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	YOSDG	VAL
HEXACHROME	Hexavalent Chromium	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U	0.01	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0001-01		001-E-0001-01		001-P-0001-01		001-E-0002-01		001-E-0002-01		001-P-0002-01	
	ORIGINAL ID ----->	01SE01		01GE01		01P01		01SE02		01GE02		01P02	
	LAB SAMPLE ID --->	552857		562672		551996		553076		564158		552858	
	SAMPLE DATE ----->												
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Water	
	---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	731418	VAL	314936	VAL	731418	VAL	731418	VAL	141210	VAL	731418	VAL
METAL	Silver	7.	U	4.	U	7.	U	7.	U	4.	U	7.	U
METAL	Aluminum	110.	U	44.	U	142.		61.	U	44.	U	123.	U
METAL	Arsenic	3.	U	4.	U	3.	U	3.	U	4.	UJ	3.	U
METAL	Barium	2.	U	2.	U	14.		2.	U	2.	U	17.6	U
METAL	Beryllium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Calcium	167.	U	468.	U	4110.		87.6	U	205.	U	3630.	
METAL	Cadmium	5.	U	3.	U	5.	U	5.	U	3.	U	5.	U
METAL	Cyanide	10.	A	10.	U	10.	R	10.	R	10.	U	10.	R
METAL	Cobalt	8.	U	9.	U	8.	U	8.	U	9.	U	8.	U
METAL	Chromium	8.	U	39.2	J	8.	U	8.	U	77.2		8.	U
METAL	Copper	1.	U	4.	U	4.4		4.	U	4.	U	4.	U
METAL	Iron	41.	U	160.	J	512.		41.	U	330.		1130,	
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Potassium	1350.	U	1270.	U	1350.	U	1350.	U	1270.	U	1350.	U
METAL	Magnesium	59.	U	48.	U	1100.		59.	U	48.	U	1110.	
UETAL	Manganese	1.4	U	8.		16.6		1.6	U	5.1	U	29.6	
METAL	Sodium	398.		371.	U	20600.		299.		123.	U	31000.	
METAL	Nickel	17.	U	22.1	J	17.	U	17.	U	45.9	J	17.	U
METAL	Lead	2.	U	3.2	U	2.	U	2.	U	2.	UJ	18.3	
METAL	Antimony	36.	U	35.	U	36.	U	36.	U	35.	U	36.	U
METAL	Selenium	3.	U	3.	U	3.	U	3.	U	3.	UJ	3.	U
METAL	Thallium	4.	UJ	3.	U	4.	UJ	4.	U	3.	UJ	4.	UJ
METAL	Vanadium	6.	U	6.	U	6.	U	6.	U	6.	U	6.	U
METAL	Zinc	46.7		185.		86.6		29.1	U	28.5		165.	

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0003-01		001-E-0003-01		001-P-0003-01		001-E-0004-01		001-E-0004-01		001-P-0004-01	
	ORIGINAL ID ----->	01SE03		01GE03		01P03		01SE04		01GE04		01P04	
	LAB SAMPLE ID --->	555468		565945		554464		555851		571237		555470	
	SAMPLE DATE ----->												
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	314217	VAL	141509	VAL	314217	VAL	314217	VAL	141743	VAL	314217	VAL
METAL	Silver	7.	U	4.	U	7.	U	7.	U	4.	U	7.	U
METAL	Aluminum	129.	U	44.	U	97.7		74.2	U	44.	U	906.	
METAL	Arsenic	3.	U	4.	U	6.8		3.	U	4.	U	3.	U
METAL	Barium	2.		2.	U	15.1		2.4		2.	U	22.4	
METAL	Beryllium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Calcium	461.		105.	U	2220.		104.	U	367.	U	5450.	
METAL	Cadmium	5.	U	3.	U	5.	U	5.	U	3.	U	5.	U
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	8.	U	9.	U	8.	U	8.	U	9.	U	8.	U
METAL	Chromium	8.	U	8.	U	8.	U	8.	U	8.	U	8.	U
METAL	Copper	4.	U	4.	U	4.	U	4.	U	4.	U	6.3	
METAL	Iron	41.	U	38.6	U	218.		41.	U	25.	U	6830.	
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Potassium	1350.	U	1270.	U	1350.	U	1350.	U	1270.	U	1570.	
METAL	Magnesium	59.	U	48.	U	1110.		59.	U	48.	U	1260.	
METAL	Manganese	2.8		1.4	U	14.8		1.2		1.	U	111.	
METAL	Sodium	772.		123.	U	30800.		267.		123.	U	30900.	
METAL	Nickel	17.	U	18.	U	17.	U	17.	U	18.	U	17.	U
METAL	Lead	2.	U	2.	U	2.	U	2.	U	2.	UJ	2.	U
METAL	Antimony	36.	R	35.	U	36.	R	36.	R	35.	U	36.	R
METAL	Selenium	3.	R	3.	U	3.	R	3.	R	3.	U	3.	R
METAL	Thallium	4.	UJ	3.	U	40.	UJ	4.	UJ	3.	UJ	4.	UJ
METAL	Vanadium	6.	U	6.	U	6.	U	6.	U	6.	U	6.	U
METAL	Zinc	46.7		18.8	U	44.5		9.	U	17.9	U	63.4	

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0004-02		001-P-0005-01		001-P-0006-01		001-P-0007-01		001-P-0008-01		001-P-0009-01	
	ORIGINAL ID ----->	01GE4		01P05		01P06		01P07		01P08		01P09	
	LAB SAMPLE ID --->	583136		556281		556280		558261		558262		559703	
	SAMPLE DATE ----->												
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	142388	VAL	314217	VAL	314217	VAL	314703	VAL	314703	VAL	314703	VAL
METAL	Silver	5.	U	7.	U	7.	U	4.	U	4.	U	4.	U
METAL	Aluminum	37.2	U	115.		157.	U	122.	U	107.	U	161.	U
HETAL	Arsenic	5.2	R	3.	U	3.	U	4.	U	4.	U	4.	U
METAL	Barium	15.8	R	12.5		12.1		12.3		14.1		11.1	
METAL	Beryllium	4.2	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Calcium	9770.		3260.		3770.		2460.		2950.		3330.	
HETAL	Cadmium	4.8	UJ	5.	U	5.	U	3.	U	3.	U	3.	U
METAL	Cyanide	NR		10.	U	10.	U	10.	U	10.	U	10.	U
HETAL	Cobalt	7.3	U	8.	U	8.	U	9.	U	9.	U	9.	U
METAL	Chromium	6.6	U	8.	U	8.	U	8.	U	8.	U	8.	U
METAL	Copper	12.2	U	5.		4.	U	4.	U	5.4		4.	U
METAL	Iran	57.4	U	1800.		1100.		947.		1820.		1590.	
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Potassium	1870.	U	1350.	U	1350.	U	1270.	U	1270.	U	1270.	U
WETAL	Hagnesium	1220.		1170.		1340.		1100.		1100.		1340.	
METAL	Manganese	11.5		20.1		26.4		20.1		15.8		22.9	
METAL	Sodium	1550.		32100.		32300.		30100.		30300.		32800.	
METAL	Nickel	36.6	U	17.	U	17.	U	18.	U	18.	U	18.	U
WETAL	Lead	2.	U	20.	U	2.	U	2.	UJ	2.	UJ	2.	UJ
WETAL	Antimony	34.7	UJ	36.	R	36.	R	35.	U	35.	U	38.8	
WETAL	Selenium	3.6	R	3.	R	3.	R	3.	U	3.	U	3.	U
METAL	Thallium	4.8	UJ	4.	UJ	4.	UJ	3.	UJ	3.	UJ	3.	UJ
WETAL	Vanadium	7.	U	6.	U	6.	U	6.	U	6.	U	6.	U
METAL	Zinc	16.9	U	57.6		50.5		83.5		58.4		67.2	

*** Validation Complete +++

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0011-01		001-E-0012-01		001-E-0013-01		001-E-0014-01		001-E-0017-01		001-E-0018-01	
	ORIGINAL ID ----->	01SE11		01SE12		01SE13		01SE14		01SE17		01SE18	
	LAB SAMPLE ID --->	557227		557517		571882		572217		573481		573947	
	SAMPLE DATE ----->												
	MATRIX ---------->	Uater		Water		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	314217	VAL	314217	VAL	141743	VAL	141743	VAL	142291	VAL	142291	VAL
METAL	SiLver	7.	U	7.	U	4.	U	4.	U	4.	U	4.	U
RETAL	Aluminum	85.1	U	79.2	U	44.	R	44.	UJ	44.	U	44.	U
METAL	Arsenic	3.	U	3.	U	4.	U	4.	U	4.	U	4.	U
METAL	Barium	2	U	2.	U	2.	U	2.	U	2	U	2.	U
METAL	Beryl1ium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Calcium	56.	U	51.6		354.	U	318.	U	251.	U	172.	U
METAL	Cadmium	5.	U	5.	U	3.	U	3.	U	3.	U	3.	U
METAL	Cyanfde	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	8.	U	8.	U	9.	U	9.	U	9.	U	9.	U
METAL	Chromium	8.	U	8.	U	8.	U	8.	U	8	U	8.	U
METAL	Copper	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Iron	41.	U	41.	U	25.	U	25.	U	25.	U	25.	U
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Potassium	1350.	U	1350.	U	1270.	U	1270.	U	1270.	U	1270.	U
METAL	Magnesium	59.	U	59.	U	48.	U	48.	U	48.	U	48.	U
METAL	Manganese	1.5		1.		1	U	1	U	1	U	1	U
METAL	Sodium	260.		270.		123.	U	123.	U	369.		123.	U
METAL	Nickel	17.	U	17.	U	18.	U	18.	U	18.	U	18.	U
METAL	Lead	2.	U	2.	U	2.	UJ	3.4	J	2.	U	2.	U
METAL	Antimony	36.	R	36.	U	35.	U	35.	U	35.	U	35.	U
METAL	Selenium	3.	R	3.	R	3.	U	3.	U	3.	UJ	3.	UJ
METAL	Thal1iun	4.	UJ	4.	UJ	3.	UJ	3.	UJ	3.	R	3.	R
METAL	Vanadiun	6.	U	6.	U	6.	U	6.	U	6.	U	6.	U
METAL	Zinc	4.	U	4.	U	14.8	U	10.2	U	18.3	U	7.4	U

*** Validation Complete +++

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0019-01		001-E-0020-01		001-3-0067-01 RE		301-3-0069-01 RE		001-3-1068-01 RE		001-3-1070-01 RE	
	ORIGINAL ID ----->	01SE19		01SE20		01GS67R		31GS69R		01GI68R		01GI70R	
	LAB SAMPLE ID --->	574294		574635		583132RE		583134RE		583133RE		583135RE	
	SAMPLE DATE ----->												
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	142291	VAL	142291	VAL	142388	VAL	142388	VAL	142388	VAL	142388	VAL
METAL	Silver	4.	U	4.	U	5.	U	5.	U	5.	U	5.	U
METAL	Aluminum	44.	U	44.	U	273000.	J	248000.	J	13800.	J	70100.	J
METAL	Arsenic	4.	U	4.	U	104.	R	0.	R	19.	R	8.2	R
METAL	Barium	2.	U	27.7		304.		442.		40.4		70.2	
METAL	Beryllium	1.	U	1.	U	6.5		5.8		4.2	U	4.2	U
METAL	Calcium	120.	U	2230.		15100.		9630.		7980.		7270.	
METAL	Cadmium	3.	U	3.	U	4.8	UJ	4.8	UJ	4.8	UJ	4.8	UJ
METAL	Cyanide	10.	U	10.	U	NR		NR		NR		NR	
METAL	Cobalt	9.	U	9.	U	16.		42.3		7.3	U	7.9	
METAL	Chromium	8.	U	8.	U	333.		271.		25.4		122.	
METAL	Copper	4.	U	21.7	U	150.		121.		12.2	U	51.6	
METAL	Iron	25.	U	25.	U	52100.		189000.		9300.		63200.	
METAL	Mercury	0.2	U	0.2	U	4.		1.2		0.2	U	0.54	
METAL	Potassium	1270.	U	1520.		9050.		12900.		4360.		6840.	
METAL	Magnesium	48.	U	1460.		9900.		12400.		2770.		5680.	
METAL	Manganese	1.	U	2.1		434.		1460.		57.7		105.	
METAL	Sodium	227.		34100.		7980.		8610.		8170.		10600.	
METAL	Nickel	18.	U	18.	U	55.1		121.		36.6	U	36.6	U
METAL	Lead	2.	U	3.9		112.		45.5		5.9	U	27.1	
METAL	Antimony	35.	U	35.	U	34.7	UJ	34.7	UJ	34.7	U	34.7	UJ
METAL	Selenium	3.	UJ	3.	UJ	180.	R	36.	R	3.6	R	15.	R
METAL	Thallium	3.	R	3.	R	4.8	UJ	4.8	UJ	4.8	UJ	4.8	UJ
METAL	Vanadium	6.	U	6.	U	183.		305.		35.8		146.	
METAL	Zinc	10.9	U	217.		257.	J	490.	J	96.9	J	116.	J

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	059-F-0001-01		059-F-0610-01		059-F-0614-01		059-F-0621-01		059-F-0701-01		059-F-0708-01	
	ORIGINAL ID ----->	59FI01		59FI-0610		59FI0614		59FI0621		59FI0701		59FI0708	
	LAB SAMPLE ID --->	554031		555472		556282		557805		560770		561664	
	SAMPLE DATE ----->												
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	731418	VAL	314217	VAL	314217	VAL	314703	VAL	314703	VAL	314936	VAL
METAL	Silver	7.	U	7.	U	7.	U	4.	U	4.	U	4.	U
METAL	Aluminum	86.7	J	73.9		63.9	J	80.7	J	80.1	J	44.	U
METAL	Arsenic	3.	U	3.	U	3.	U	4.	U	4.	U	4.	U
METAL	Barium	2.	U	2.4		2.	U	2.	U	2.	U	2.	U
METAL	Beryllium	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
METAL	Calcium	301.	J	95.1		94.5	J	31.4	J	87.1	J	114.	U
METAL	Cadmium	5.	U	5.	U	5.	U	3.	U	3.	U	3.	U
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Cobalt	8.	U	8.	U	8.	U	9.	U	9.	U	9.	U
METAL	Chromium	8.	U	8.	U	8.	U	8.	U	8.	U	52.3	J
METAL	Copper	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Iron	41.	U	41.	U	41.	U	35.3	J	35.3	J	211.	J
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Potassium	1350.	U	1350.	U	1350.	U	1270.	U	1270.	U	1270.	U
METAL	Magnesium	59.	U	59.	U	59.	U	48.	U	48.	U	48.	U
METAL	Manganese	1.5	J	1.6		1.2	J	1.	U	1.	U	4.5	
METAL	Sodium	416.	J	251.	U	251.	U	365.	J	412.	J	205.	U
METAL	Nickel	17.	U	17.	U	17.	U	18.	U	18.	U	30.2	J
METAL	Lead	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
METAL	Antimony	36.	U	36.	U	36.	U	35.	U	35.	U	35.	U
METAL	Selenium	3.	U	3.	U	3.	U	3.	U	3.	U	3.	U
METAL	Thallium	4.	U	4.	U	4.	U	3.	U	3.	U	3.	U
METAL	Vanadium	6.	U	6.	U	6.	U	6.	U	6.	U	6.	U
METAL	Zinc	50.8	J	9.8		9.8	J	8.5	J	13.4	J	66.9	

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	059-F-0714-01		059-F-0719-01		059-F-IM1 -01					
	ORIGINAL ID ----->	59FI0714		59FI0719		59FIM1					
	LAB SAMPLE ID --->	563132		564151		561165					
	SAMPLE DATE ----->										
	MATRIX ---------->	Uater		Water		Water					
	UNITS ---------->	UG/L		UG/L		UG/L					
Method	Parameter	314936	VAL	141210	VAL	314936	VAL				
METAL	Silver	4.	U	4.	U	4.	U				
METAL	Aluminum	44.	U	44.	U	44.	U				
METAL	Arsenic	6.7		4.	UJ	4.	U				
METAL	Barium	2.	U	2.	U	2.	U				
METAL	Beryllium	1.	U	1.	U	1.	U				
METAL	Calcium	33.	U	431.		301.	U				
UETAL	Cadmium	3.	U	3.	U	3.	U				
UETAL	Cyanide	10.	U	10.	U	10.	U				
YETAL	Cobalt	9.	U	9.	U	9.	U				
YETAL	Chromium	68.7	J	31.9		11.4	J				
YETAL	Copper	4.	U	4.	U	4.	U				
METAL	Iron	305.	J	151.		116.	J				
METAL	Mercury	0.2	U	0.2	U	0.2	U				
METAL	Potassium	1270.	U	1270.	U	1270.	U				
YETAL	Magnesium	48.	U	48.	U	48.	U				
METAL	Manganese	6.	U	1.6		6.3	U				
METAL	Sodium	123.	U	123.	U	123.	U				
METAL	Nickel	31.8	J	19.	J	18.	U				
METAL	Leed	2.8	U	2.	UJ	2.3	U				
METAL	Antimony	35.	U	35.	U	35.	U				
METAL	Seleniun	3.	U	3.	UJ	3.	U				
METAL	Thallium	3.	U	3.	UJ	3.	U				
METAL	Vanedium	6.	U	6.	U	6.	U				
METAL	zinc	10.5		33.		24.6					

*** Validation Complete +++

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0001-01		001-E-0001-01		001-P-0001-01		001-E-0002-01		001-E-0002-01		001-P-0002-01	
	ORIGINAL ID ----->	01SE01		01GE01		01P01		01SE02		01GE02		01P02	
	LAB SAMPLE ID --->	552855		562670		551994		553074		564144		552856	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/03/93		07/16/93		05/28/93		06/05/93		07/24/93		06/03/93	
	DATE ANALYZED --->	06/07/93		08/06/93		06/02/93		06/08/93		08/ 11/93		06/07/93	
	MATRIX ---------->	Uater		Water		Uater		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	17	VAL	865	VAL	17	VAL	17	VAL	1287	VAL	17	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	AroclOr-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-ChLordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0,0028	U	0.0029	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0003-01		001-E-0003-01		001-P-0003-01		001-E-0003-01 MS		001-E-0003-01 MSD		001-E-0004-01	
	ORIGINAL ID ----->	01GE03		01SE03		01P03		01SE03MS		01SE03MSD		01GE04	
	LAB SAMPLE ID --->	565906		555460		554448		555464MS		555465MSD		571231	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/31/93		06/16/93		06/10/93		06/16/93		06/16/93		08/19/93	
	DATE ANALYZED --->	08/18/93		06/23/93		06/15/93		06/25/93		06/23/93		09/04/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	504	VAL	142	VAL	504	VAL	504	VAL	2076	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Araclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.37		0.38		0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan 11	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.8		0.71		0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	grama-chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.018	J	0.027	J	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.38		0.39		0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.0077	U	0.81		0.82		0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.85		0.77		0.1	U
PEST	Mcthoxych1or	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.0045	U	0.0084		0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.021	J	0.025	J	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.38		0.39		0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0004-01		001-P-0004-01		001-P-0004-01 DL		001-P-0005-01		001-P-0006-01		001-P-0007 I I	
	ORIGINAL ID ----->	01SE04		01P04		01P04DL		01P05		01P06		01P07	
	LAB SAMPLE ID --->	555850		555469		555469 D50DL		556267		556266		558258	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/16/93		06/16/93		06/16/93		06/18/93		06/18/93		06/26/93	
	DATE ANALYZED --->	06/26/93		06/23/93		07/12/93		06/22/93		06/22/93		06/29/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	504	VAL	504	VAL	504	VAL	504	VAL	658	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.25	U	0.05	U	00 5	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.5	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	5.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	5.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	10.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	5.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	5.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	5.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.25	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.0094	U	0.25	U	0.0019	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.25	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.25	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.5	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.5	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.25	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.25	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	5.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.5	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	1.	J	1.3		0.23		0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.005	U	0.5	U	0.1	U	0.0021	U	0.0054	U
PEST	Endrin	0.1	U	0.1	U	0.5	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	2.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.5	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.5	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.5	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.25	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	25.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.25	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-P-0008-01		001-P-0009-01		001-E-0011-01		001-E-0012-01		001-E-0012-01 MS		101-E-0012-01 MSD	
	ORIGINAL ID ----->	01P08		01P09		01SE11		01SE12		01SE12MS		01SE12MSD	
	LAB SAMPLE ID --->	558259		559698		557218		557514		557222MS		557223MSD	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/26/93		07/02/93		06/23/93		06/23/93		06/23/93		36/23/93	
	DATE ANALYZED --->	06/29/93		07/15/93		06/29/93		06/29/93		06/29/93		06/29/93	
	MATRIX ---------->	Uater		Uater		Yater		Uater		Uater		dater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		JG/L	
Method	Parameter	658	VAL	658	VAL	658	VAL	658	VAL	658	VAL	558	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroc Lor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.31		0.28	
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.0011	J	0.0016	J
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.014	J
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.83		0.88	
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.012	J	0.0048	J
PEST	gamma-BHC (Lindane)	0.13		0.14		0.05	U	0.05	U	0.34		0.3	
PEST	Dieldrin	0.0058		0.1	U	0.1	U	0.1	U	0.56		0.71	
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.79		0.75	
PEST	Methoxychlor	0.5	U	0.5	U	0.0072	U	0.5	U	0.5	U	0.015	J
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.014	J	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.34		0.31	
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0013-01		001-E-0014-01		001-E-0017-01		001-E-0018-01		001-E-0019-01		001-E-0020-01	
	ORIGINAL ID ----->	01SE13		01SE14		01SE17		01SE18		01SE19		01SE20	
	LAB SAMPLE ID --->	571881		572216		573480		573946		574289		574632	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/24/93		08/24/93		08/29/93		08/29/93		09/01/93		09/01/93	
	DATE ANALYZED --->	09/04/93		09/04/93		09/15/93		09/ 15/93		09/17/93		09/ 17/93	
	MATRIX ---------->	Ueter		Water		Uater		Ueter		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	2076	VAL	2076	VAL	2076	VAL	2076	VAL	2076	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.0015		0.0017	J
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.0037	J
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptechlor	0.05	U	0.0015		0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-0062-01 MS		001-G-0062-01 MSD		001-G-0079-01 MS		001-H-0079-01 MSD		001-6-1032-01 MS		001-G-1032-01 MSD	
	ORIGINAL ID ----->	01GS62MS		01GS62MSD		01G79MS		01G79MSD		01GI32MS		01GI32MSD	
	LAB SAMPLE ID --->	563772MS		563773MSD		571242MS		571243MSD		564392MS		564393MSD	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07f24/93		07/24/93		08/24/93		08/24/93		07/28/93		07/28/93	
	DATE ANALYZED --->	08/11/93		08/11/93		09/29/93		09/29/93		08/11/93		08/12/93	
	MATRIX ---------->	Uater		Uater		Uater		Yater		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1287	VAL	2076	VAL	2076	VAL	1392	VAL	1392	VAL
PEST	Heptachlor epoxide	0.0045	J	0.0048	J	0.05	U	0.05	U	0.0028	U	0.0029	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.052	J	0.026	J	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Armlor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Armlor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.26		0.28		0.05	U	0.05	U	0.22		0.34	
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.0017	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.67		0.69		0.33	J	9.44		0.56		0.89	
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	J	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.0024	J	0.0043	J	0.1	U	0.1	U	0.0068	U	0.0087	U
PEST	gamma-BHC (Lindane)	0.26	J	0.27	J	0.05	U	0.066	J	0.21		0.33	
PEST	Dieldrin	0.66	J	0.68		0.1	U	0.56	J	0.57		0.88	
PEST	Endrin	0.67	J	0.69	J	0.1	U	0.36		0.57		0.89	
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.053	J	0.031	J	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.0038	U	0.0057	U
PEST	Heptachlor	0.29	J	0.3	J	0.05	U	0.05	U	0.24		0.38	
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-1035-01 MS		001-G-1035-01 MSD		001-G-1046-01 MS		001-G-1046-01 MSD		D01-D-PBLK-08		001-0-PBLK-11	
	ORIGINAL ID ----->	01GI35MS		01GI35MSD		01GI46MS		01GI46MSD		PBLK08		PBLK11	
	LAB SAMPLE ID --->	563109MS		563110MSD		565068MS		565069MSD		565990		553071	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/21/93		07/21/93		07/28/93		07/28/93		07/28/93		06/03/93	
	DATE ANALYZED --->	08/07/93		08/07/93		08/13/93		08/13/93		08/11/93		06/07/93	
	MATRIX ---------->	Water		Uater		Uater		Uater		Yater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	1508	VAL	1508	VAL	1392	VAL	17	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.19		0.21		0.21		0.24		0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.43		0.53		0.4		0.46		0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.01	J	0.012	J	0.015	J	0.019	J	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.25	J	0.25	J	0.24	J	0.27	J	0.05	U	0.05	U
PEST	Dieldrin	0.55		0.61		0.49		0.58		0.1	U	0.1	U
PEST	Endrin	0.55		0.61		0.47		0.56		0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.011	J	0.02	J	0.023	J	0.027	J	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.011	U	0.1	U	0.1	U
YST	Heptachlor	0.2	J	0.23	J	0.19	J	0.23	J	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PBLK-12		001-D-PBLK-14		001-D-PBLK-16		001-D-PBLK-16		001-D-PBLK-26		001-D-PBLK-27	
	ORIGINAL ID ----->	PBLK12		PBLK14		PBLK16		PBLK16		PBLK26		PBLK27	
	LAB SAMPLE ID --->	566144		556994		572919		572919 R1		553933		563242	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/28/93		06/ 18/93		08/24/93		08/24/93		06/05/93		07/16/93	
	DATE ANALYZED --->	08/13/93		06/22/93		09/04/93		09/29/93		06/08/93		08/05/93	
	MATRIX ---------->	Uater		Uater		Water		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	504	VAL	2076	VAL	2076	VAL	17	VAL	865	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	AroclLor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Wethoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4.4 '-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DOE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.0018	J	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PBLK-35		001-D-PBLK-35		001-D-PBLK-35		001-D-PBLK-36		D01-D-PBLK-37		001-D-PBLK-44	
	ORIGINAL ID ----->	PBLK35		PBLK35		PBLK35		PBLK36		PBLK37		PBLK44	
	LAB SAMPLE ID --->	560591		554551		564032		564069		554627		567225	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/02/93		06/08/93		07/20/93		07/20/93		06/09/93		07/31/93	
	DATE ANALYZED --->	07/15/93		06/10/93		08/06/93		08/06/93		06/15/93		08/18/93	
	MATRIX ---------->	Uater		Uater		Yater		Uater		Yater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	17	VAL	065	VAL	1085	VAL	142	VAL	1508	VAL
'EST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroc1or-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
'EST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
JEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
'EST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
YST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Endosulfan I1	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	gamma-Ch1ordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
EST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
EST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
'EST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
'EST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
'EST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PBLK-46		001-D-PBLK-54		001-D-PBLK-56		001-D-PBLK-56		001-D-PBLK-58		001-D-PBLK-59	
	ORIGINAL ID ----->	PBLK46		PBLK54		PBLK56		PBLK56		PBLK58		PBLK59	
	LAB SAMPLE ID --->	554942		558289		574687		564431		561192		564046	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/10/93		06/23/93		08/29/93		07/21/93		07/07/93		07/22/93	
	DATE ANALYZED --->	06/15/93		06/28/93		09/13/93		08/07/93		07/23/93		08/09/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	142	VAL	658	VAL	2076	VAL	1085	VAL	865	VAL	1287	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	0.05	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U			0.05	U	0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.01	J	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptechlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete +++

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PBLK-64		001-D-PBLK-69		001-D-PBLK-72		001-D-PBLK-75		001-D-PBLK-75		001-D-PBLK-77	
	ORIGINAL ID ----->	PBLK64		PBLK69		PBLK72		PBLK75		PBLK75		PBLK77	
	LAB SAMPLE ID --->	555285		551876		565324		561420		565399		565402	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/11/93		05/27/93		07/23/93		37/09/93		07/24/93		07/24/93	
	DATE ANALYZED --->	06/15/93		06/02/93		08/09/93		07/30/93		08/10/93		08/11/93	
	MATRIX ---------->	Water		Water		Uater		Water		Yater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		JG/L		UG/L		UG/L	
Method	Parameter	142	VAL	17	VAL	1287	VAL	365	VAL	1287	VAL	1287	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	01	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	0.05	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U			0.0019	J
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	01	U	0.1	U	0.1	U	0.0037	J
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroc1or-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	01	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.0012	J
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.0022	J	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.0021	J	0.0022	J
PEST	Uethoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.0026	J	0.0027	J
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PBLK-78		001-D-PBLK-80		001-D-PBLK-82		001-D-PBLK-83		001-D-PBLK-86		001-D-PBLK-86	
	ORIGINAL ID ----->	PBLK78		PBLK80		PBLK82		PBLK83		PBLK86		PBLK86	
	LAB SAMPLE ID --->	565403		575091		552330		561689		556640		556640 R1	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/24/93		09/01/93		05/28/93		07/09/93		06/16/93		06/16/93	
	DATE ANALYZED --->	08/12/93		09/ 17/93		06/02/93		07/31/93		06/23/93		07/12/93	
	MATRIX ---------->	Water		Yatcr		Uater		Uater		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	2076	VAL	17	VAL	865	VAL	504	VAL	504	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	0.05	U	1.	U
PEST	Aldrin	0.002	J	0.0028	J	0.05	U	0.05	U			0.05	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.0047	J	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.004	J	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4.4'-DOE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.0023	J	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete *+*

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PBLK-86		001-D-PBLK-88		001-D-PBLK-92		001-D-PIBL-1T		001-D-PIBL-22		001-D-PIBL-6C	
	ORIGINAL ID ----->	PBLK86		PBLK88		PBLK92		PIBLK1T		PIBLK22		PIBLK6C	
	LAB SAMPLE ID --->	562215		559242		572087		IPIBLK 1T		PIBLK 22		PIBLK 6C	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/13/93		06/26/93		08/19/93							
	DATE ANALYZED --->	08/02/93		06/29/93		09/04/93		05/13/93		07/16/93		07/21/93	
	MATRIX ---------->	Water		Uater		Uater		Uater		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	a65	VAL	658	VAL	2076	VAL	17	VAL	1287	VAL	637	VAL
IPEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
IPEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
IPEST	Aroclor-1260	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
IPEST	Aroclor-1254	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
IPEST	Aroclor-1221	2.	U	2.	U	2.	U	1.	U	1.	U	1.	U
IPEST	Aroclor-1232	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
IPEST	Aroclor-1248	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
IPEST	Aroclor-1016	1.	U	1.	U	1.	U	0.5	U	0.5	U	Q.5	U
PEST	Aldrin	0.0015	J	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
IPEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
IEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
IJEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
IJEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
IEST	gamma-Chlordane	0.0015	J	0.05	U	0.05	U	0.029	U	0.025	U	0.025	U
IJEST	Aroclor-1242	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
IJEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
IJEST	gamna-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
IJEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
JEST	Endrin	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
JEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.25	U	0.25	U	0.25	U
'EST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
'EST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
'EST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
'EST	Heptachlor	0.0044	J	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
'EST	Toxaphene	5.	U	5.	U	5.	U	2.5	U	2.5	U	2.5	U
'EST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U

*** Validatinn Complete +++

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-74		001-0-PIBL-9Y		001-D-PIBL-AP		001-D-PIBL-BX		001-D-PIBL-BZ		001-D-PIBL-C1	
	ORIGINAL ID ----->	PIBLK74		PIBLK9Y		PIBLKAP		PIBLKBX		PIBLKBZ		PIBLKC1	
	LAB SAMPLE ID --->	PIBLK 74		PIBLK 9V		PIBLK AP		PIBLK BX		PIBLK BZ		PIBLK C1	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/21/93		07/22/93		09/18/93		07/23/93		07/24/93		05/20/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	637	VAL	637	VAL	2369	VAL	a65	VAL	a65	VAL	17	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4.4 '-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DOE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-CM		001-D-PIBL-CS		001-D-PIBL-CT		001-D-PIBL-CU		001-D-PIBL-CV		001-D-PIBL-CU	
	ORIGINAL ID ----->	PIBLKCM		PIBLKCS		PIBLKCT		PIBLKCU		PIBLKCV		PIBLKCW	
	LAB SAMPLE ID --->	PIBLK CM		PIBLK CS		PIBLK CT		PIBLK CU		PIBLK CV		PIBLK CU	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/30/93		07/31/93		07/30/93		07/31/93		08/02/93		08/01/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	865	VAL	865	VAL	865	VAL	865	VAL	1287	VAL	865	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
?EST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
'EST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
JEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
JEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
?EST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
JEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
?EST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

*** Validation Complete ***

(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-CX		001-D-PIEL-CY		001-D-PIBL-DQ		001-D-PIBL-E3		001-D-PIBL-E5		001-D-PIBL-E6	
	ORIGINAL ID ----->	PIBLKCX		PIBLKCY		PIBLKDQ		PIBLKE3		PIBLKE5		PIBLKE6	
	LAB SAMPLE ID --->	PIBLK CX		PIBLK CY		PIBLK DQ		PIBLK E3		PIBLK E5		PIBLK E6	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/02/93		08/02/93		05/28/93		08/05/93		08/06/93		08/06/93	
	MATRIX ---------->	Uater		Uater		Water		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	865	VAL	865	VAL	142	VAL	865	VAL	865	VAL	1085	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gama-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.0s	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-E9		001-D-PIBL-EB		001-D-PIBL-EC		001-D-PIBL-EC		001-D-PIBL-EH		001-D-PIBL-EI	
	ORIGINAL ID ----->	PIBLKE9		PIBLKEB		PIBLKEC		PIBLKEG		PIBLKEH		PIBLKEI	
	LAB SAMPLE ID --->	PIBLK E9		PIBLK EB		PIBLK EC		PIBLK EG		PIBLK EH		PIBLK Et	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/06/93		08/06/93		08/06/93		08/07/93		08/07/93		08/07/93	
	MATRIX ---------->	Uater		Uater		Uater		Water		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	865	VAL	1287	VAL	1085	VAL	1085	VAL	865	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.02s	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamna-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.0049	J	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.02s	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

+ Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-3-PIBL-ER		001-D-PIBL-F6		001-D-PIBL-FA		001-D-PIBL-FZ		001-D-PIBL-G6		001-D-PIBL-GQ	
	ORIGINAL ID ----->	PIBLKER		PIBLKF6		PIBLKFA		PIBLKFZ		PIBLKG6		PIBLKGQ	
	LAB SAMPLE ID --->	PIBLK ER		PIBLK F6		PIBLK FA		PIBLK FZ		PIBLK G6		PIBLK GQ	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/07/93		08/08/93		08/09/93		06/02/93		06/02/93		08/09/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Ueter	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1287	VAL	1287	VAL	17	VAL	17	VAL	1287	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID -------->	001-D-PIBL-GV		001-D-PIBL-GY		001-D-PIBL-H7		001-D-PIBL-H8		001-D-PIBL-HC		001-D-PIBL-HI	
	ORIGINAL ID ----->	PIBLKGV		PIBLKGY		PIBLKH7		PIBLKH8		PIBLKHC		PIBLKHI	
	LAB SAMPLE ID --->	PIBLK GV		PIBLK GY		PIBLK H7		PIBLK H8		PIBLK HC		PIBLK HI	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/10/93		08/10/93		06/06/93		06/07/93		06/09/93		08/11/93	
	MATRIX ---------->	Uater		Water		Water		Water		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1287	VAL	17	VAL	17	VAL	32	VAL	1287	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-HJ		001-D-PIBL-HL		001-D-PIBL-HP		001-D-PIBL-HT		001-D-PIBL-HV		001-D-PIBL-HY	
	ORIGINAL ID ----->	PIBLKHJ		PIBLKHL		PIBLKHQ		PIBLKHT		PIBLKHV		PIBLKHY	
	LAB SAMPLE ID --->	PIBLK HJ		PIBLK HL				PIBLK HT		PIBLK HV		PIBLK HY	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/11/93		06/07/93		06/08/93		06/08/93		06/08/93		06/09/93	
	MATRIX ---------->	Uater		Uater		Water		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	17	VAL	1	VAL	17	VAL	1	VAL	32	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	HeptachLor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-I8		001-D-PIBL-IB		001-D-PIBL-IE		001-D-PIBL-IK		001-D-PIBL-IN		001-0-PIBL-IP	
	ORIGINAL ID ----->	PIBLKI8		PIBLKIB		PIBLKIE		PIBLKIK		PIBLKIN		PJBLKIP	
	LAB SAMPLE ID --->	PIBLK I8		PIBLK IB		PIBLK IE		PIBLK IK		PIBLK IN		PIBLK IP	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/10/93		06/10/93		06/10/93		38/11/93		06/11/93		06/11/93	
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		JG/L		UG/L		UG/L	
Method	Parameter	32	VAL	17	VAL	17	VAL	1392	VAL	32	VAL	32	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	ArocLor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
JEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
'EST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
YST	gama-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
EST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Hethoxychlar	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
'EST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
'EST	Toxaphene	2.5	U	25	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.02s	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-IS		001-D-PIBL-IT		001-D-PIBL-IW		001-D-PIBL-IY		001-D-PIBL-IZ		001-D-PIBL-J6	
	ORIGINAL ID ----->	PIBLKIS		PIBLKIT		PIBLKIW		PIBLKIY		PIBLKIZ		PIBLKJ6	
	LAB SAMPLE ID --->	PIBLK IS		PIBLK IT		PIBLK IW		PIBLK IY		PIBLK IZ		PIBLK J6	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/12/93		08/12/93		08/12/93		06/14/93		06/14/93		06/16/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	1392	VAL	1392	VAL	142	VAL	120	VAL	32	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindar<(	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-J7		001-D-PIBL-JC		001-D-PIBL-JD		001-D-PIBL-JG		001-D-PIBL-JH		001-D-PIBL-JJ	
	ORIGINAL ID ----->	PIBLKJ7		PIBLKJC		PIBLKJD		PIBLKJG		PIBLKJH		PIBLKJJ	
	LAB SAMPLE ID --->	PIBLK J7		PIBLK JC		PIBLK JD		PIBLK JG		PIBLK JH		PIBLK JJ	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/14/93		06/14/93		06/15/93		06/15/93		06/15/93		06/15/93	
	MATRIX ---------->	Uater		Water		dater		Water		Uater		Water	
	UNITS ---------->	UG/L		UG/L		JG/L		UG/L		UG/L		UG/L	
Method	Parameter	1	VAL	142	VAL	142	VAL	142	VAL	142	VAL	142	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0,05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	ArocLor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gama-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gam-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0,025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID -------->	001-D-PIBL-JL		001-D-PIBL-JN		001-D-PIBL-JP		001-3-PIBL-JR		001-D-PIBL-JT		001-D-PIBL-JX	
	ORIGINAL ID ----->	PIBLKJL		PJBLKJN		PIBLKJP		PIBLKJR		PIBLKJT		PJBLKJX	
	LAB SAMPLE ID --->	PIBLK JL		PIBLK JN		PIBLK JP		PIBLK JR		PIBLK JT		PIBLK JX	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/16/93		06/16/93		06/16/93		06/17/93		06/17/93		06/17/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	32	VAL	142	VAL	1	VAL	32	VAL	1	VAL	1	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-JY		001-D-PIBL-K4		001-D-PIBL-K6		001-D-PIBL-K7		001-D-PIBL-KB		001-D-PIBL-KC	
	ORIGINAL ID ----->	PIBLKJY		PIBLKK4		PIBLKK6		PIBLKK7		PIBLKKB		PIBLKKC	
	LAB SAMPLE ID --->	PIBLK JY		PIBLK K4		PIBLK K6		PIBLK K7		PIBLK KB		PIBLK KC	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/17/93		06/18/93		06/18/93		08/13/93		06/19/93		06/19/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1	VAL	120	VAL	120	VAL	1392	VAL	32	VAL	32	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-KT		001-D-PIBL-KU		001-D-PIBL-KX		001-D-PIBL-L2		001-D-PIBL-L8		001-D-PIBL-L9	
	ORIGINAL ID ----->	PIBLKKT		PIBLKKU		PIBLKKX		PIBLKL2		PIBLKL8		PIBLKL9	
	LAB SAMPLE ID --->	PIBLK KT		PIBLK KU		PIBLK KX		PIBLK L2		PIBLK L8		PIBLK L9	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/22/93		06/22/93		08/13/93		06/23/93		06/23/93		06/24/93	
	MATRIX ---------->	Yater		Uater		Ueter		Uater		Uater		Ueter	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	120	VAL	1392	VAL	120	VAL	504	VAL	504	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	AroclLor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.045	J	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	HeptachLor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-LG		001-D-PIBL-LH		001-D-PIBL-LI		001-D-PIBL-LK		001-D-PIBL-LP		001-3-PIBL-LR	
	ORIGINAL ID ----->	PIBLKLG		PIBLKLH		PIBLKLI		PIBLKLK		PIBLKLP		PIBLKLR	
	LAB SAMPLE ID --->	PIBLK LC		PIBLK LH		PIBLK LI		PIBLK LK		PIBLK LP		PIBLK LR	
	SAMPLE DATE ----->												
	DATE ANALYZED ---+	06/24/93		06/25/93		06/26/93		06/25/93		06/25/93		08/14/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	375	VAL	504	VAL	504	VAL	375	VAL	375	VAL	1508	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	05	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.0s	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-LU		001-D-PIBL-LU		001-D-PIBL-M9		001-D-PIBL-MB		001-D-PIBL-MC		001-D-PIBL-MC	
	ORIGINAL ID ----->	PIBLKLU		PIBLKLU		PIBLKM9		PIBLKMB		PIBLKMC			
	LAB SAMPLE ID --->	PIBLK LU		PIBLK LW		PIBLK M9		PIBLK MB		PIBLK MC		PIBLK MG	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/26/93		06/27/93		06/28/93		06/29/93		06/29/93		06/29/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ------*---->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	375	VAL	375	VAL	658	VAL	658	VAL	658	VAL	658	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-MQ		001-D-PIBL-MV		001-D-PIBL-MY		001-D-PIBL-N2		001-D-PIBL-N4		001-D-PIBL-PD	
	ORIGINAL ID ----->	PIBLKMQ		PIBLKMV		PIBLKMY		PIBLKN2		PIBLKN4		PIBLKPD	
	LAB SAMPLE ID --->	PIBLK MQ		PIBLK MV		PIBLK MY		PIBLK N2		PIBLK N4		PIBLK PD	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/02/93		07/02/93		07/03/93		07/02/93		07/03/93		09/01/93	
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	375	VAL	375	VAL	375	VAL	375	VAL	375	VAL	2030	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

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PENSACOLA S
WATER QA/QC
(1993 DA

	SAMPLE ID ------->	001-D-PIBL-PG		001-D-PIBL-PK		001-D-PIBL-PZ		001-D-PIBL-Q1		001-D-PIBL-QP		001-D-PIBL-R8	
	ORIGINAL ID ----->	PIBLKPG		PIBLKPK		PIBLKPZ		PIBLKQ1		PIBLKQP		PIBLKR8	
	LAB SAMPLE ID --->	PIBLK PG		PIBLK PK		PIBLK PZ		PIBLK ai		PIBLK QP		PIBLK R8	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	09/01/93		09/02/93		09/04/93		09/05/93		09/ 10/93		07/10/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2030	VAL	2030	VAL	2076	VAL	2076	VAL	2076	VAL	603	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1	U	1.	U	1	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PES?	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,k'-DOE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptechlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID -------->	001-D-PIBL-RJ		001-D-PIBL-RT		001-D-PIBL-RV		001-D-PIBL-RW		001-D-PIBL-RY		001-D-PIBL-RZ	
	ORIGINAL ID ----->	PIBLKRJ		PIELKRT		PIBLKRV		PIBLKRU		PIBLKRY		PIBLKRZ	
	LAB SAMPLE ID --->	PIBLK RJ		PIBLK RT		PIBLK RV		PIBLK RU		PIBLK RY		PIBLK RZ	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/09/93		09/13/93		09/13/93		09/13/93		09/14/93		09/14/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	603	VAL	2030	VAL	2076	VAL	2030	VAL	2076	VAL	2030	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

+++ Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-S4		001-D-PIBL-S6		001-D-PIBL-S8		001-D-PIBL-SD		001-D-PIBL-SL		001-D-PIBL-SM	
	ORIGINAL ID ----->	PIBLKS4		PIBLKS6		PIBLKS8		PIBLKSD		PIBLKSL		PIBLKSM	
	LAB SAMPLE ID --->	PIBLK S4		PIBLK S6		PIBLK S8		PIBLK SO		PIBLK SL		PIBLK SM	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	09/15/93		09/15/93		09/16/93		07110193		09/17/93		09/17/93	
	MATRIX ---------->	Yatcr		Uater		Uater		Yater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	2076	VAL	2030	VAL	603	VAL	2076	VAL	2076	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DOE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-0-PIBL-SY		001-D-PIBL-T7		001-D-PIBL-TB		001-D-PIBL-TF		001-D-PIBL-TG		001-D-PIBL-TH	
	ORIGINAL ID ----->	PIBLKSY		PIBLKT7		PIBLKTB		PIBLKTF		PIBLKTG		PIBLKTH	
	LAB SAMPLE ID --->	PIBLK SY		PIBLK T7		PIBLK TB		PIBLK TF		PIBLK TG		PIBLK TH	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	09/19/93		09/20/93		09/20/93		07/11/93		09/20/93		09/20/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2270	VAL	2270	VAL	2270	VAL	603	VAL	2369	VAL	2369	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U			0.025	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID -------->	001-D-PIBL-TK		001-D-PIBL-TL		001-D-PIBL-TT		001-D-PIBL-U4		001-D-PIBL-U9		001-D-PIBL-UB	
	ORIGINAL ID ----->	PIBLKTK		PIBLKTL		PIBLKTT		PIBLKU4		PIBLKU9		PIBLKUB	
	LAB SAMPLE ID --->	PIBLK TK		PIBLK TL		PIBLK TT		PIBLK U4		PIBLK U9		PIBLK UB	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	09/20/93		07/12/93		09/21/93		07/12/93		07/12/93		09/22/93	
	MATRIX ---------->	Water		Uater		Uater		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2270	VAL	603	VAL	2270	VAL	504	VAL	637	VAL	2270	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroc1or-1221	1.	U	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PAT	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.02s	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Ch1ordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Hethoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-UE		001-D-PIBL-UK		001-D-PIBL-UN		001-D-PIBL-UP		001-D-PIBL-UO		001-D-PIBL-US	
	ORIGINAL ID ----->	PIBLKUE		P1BLKUK		PIBLKUN		PIBLKUP		PIBLKUQ		PIBLKUS	
	LAB SAMPLE ID --->	PIBLK UE		PIBLK UK		PIBLK UN		PIBLK UP		PIBLK UP		PIBLK US	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/13/93		07/13/93		09/22/93		09/22/93		09/23/93		08/18/93	
	MATRIX ---------->	Yater		Uater		Uater		Water		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	637	VAL	2030	VAL	2030	VAL	2030	VAL	1508	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4.4' -DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-UY		001-D-PIBL-VB		001-D-PIBL-VC		001-D-PIBL-VK		001-D-PIBL VM		001-D-PIBL-W6	
	ORIGINAL ID ----->	PIBLKUY		PIBLKVB		PIBLKVC		PIBLKVK		PIBLKVM		PIBLKW6	
	LAB SAMPLE ID --->	PIBLK UY		PIBLK VB		PIBLK VC		PIBLK VK		PIBLK VM		PIBLK W6	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	09/23/93		07/13/93		09/25/93		09/25/93		09/25/93		08/18/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2030	VAL	603	VAL	2030	VAL	2030	VAL	2270	VAL	1508	VAL
PEST	Heptachlor epoxide	0.025	U	0.02	U	0.025	U	0.02	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.0014	J	0.025	U	.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	.05	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-WW		001-D-PIBL-WZ		001-D-PIBL-X6		001-D-PIBL-XD		001-D-PIBL-XG		001-0-PIBL-XP	
	ORIGINAL ID ----->	PIBLKWW		PIBLKWZ		PIBLKX6		PIBLKXD		PIBLKXG		PIBLKXP	
	LAB SAMPLE ID --->	PIBLK WW		PIBLK WZ		PIBLK X6		PIBLK XD		PIBLK XG		PIBLK XP	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/25/93		09/28/93		09/29/93		09/29/93		09/29/93		07/14/93	
	MATRIX ---------->	Uater		Uater		Water		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2030	VAL	2076	VAL	2076	VAL	2270	VAL	2270	VAL	603	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	g a m-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-PIBL-YD		001-D-PIBL-YK		001-D-PIBL-YL		001-D-PIBL-ZH		059-F-0001-01		059-F-0610-01	
	ORIGINAL ID ----->	PIBLKYD		PIBLKYK		PIBLKYL		PIBLKZH		59f101		59FI-0610	
	LAB SAMPLE ID --->	PIBLK YO		PIBLK YK		PIBLK YL		PIBLK ZH		554028		555471	
	SAMPLE DATE ----->									06/09/93		06/16/93	
	DATE EXTRACTED -->									06/15/93		06/23/93	
	DATE ANALYZED --->	09/30/93		07/15/93		08/23/93		07/15/93		Water		Uater	
	MATRIX ---------->	water		Water		Water		Uater		UG/L		UG/L	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L					
Method	Parameter	2270	VAL	658	VAL	2030	VAL	658	VAL	142	VAL	504	VAL
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.1	U	0.1	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	1.	U	1.	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	1.	U	1.	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	2.	U	2.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	1.	U	1.	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	1.	U	1.	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	1.	U	1.	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	1.	U	1.	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.1	U	0.1	U
PEST	gamna-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.1	U	0.1	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.1	U	0.1	U
PEST	Nethoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.1	U	0.1	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	5.	U	5.	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.05	U	0.05	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	059-F-0614-01		059-F-0621-01		059-F-0701-01		059-F-0708-01		059-F-0714-01		059-F-0719-01	
	ORIGINAL ID ----->	59F10614		59FI-0621		59FI-0701		59FI-0708		59FI-0714		59f1-0719	
	LAB SAMPLE ID --->	556273		557804		560744		561663		563131		564143	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/18/93		06/26/93		07/07/93		07/13/93		07/20/93		07/24/93	
	DATE ANALYZED --->	06/22/93		06/29/93		07/23/93		08/02/93		08/06/93		08/11/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		dater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		JG/L		UG/L	
Method	Parameter	504	VAL	658	VAL	865	VAL	865	VAL	1085	VAL	1287	VAL
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.0026	J	0.05	U	0.0013	J
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.0021	J	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.0019	J	0.05	U	0.05	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	gamna-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.0041	J	0.05	U	0.0015	J
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	059-F-IM1 -01		OPE-D-LK03-01					
	ORIGINAL ID ----->	59FIM1		PEBLK03					
	LAB SAMPLE ID --->	561164		580569					
	SAMPLE DATE ----->								
	DATE EXTRACTED -->	07/09/93		08/24/93					
	DATE ANALYZED --->	07/30/93		09/29/93					
	MATRIX ---------->	Water		Water					
	UNITS ---------->	UG/L		UG/L					
Method	Parameter	065	VAL	2076	VAL				
PEST	Heptachlor epoxide	0.05	U	0.05	U				
PEST	Endosulfan sulfate	0.1	U	0.1	U				
PEST	Aroclor-1260	1.	U	1.	U				
PEST	Aroclor-1254	1.	U	1.	U				
PEST	Aroclor-1221	2.	U	2.	U				
PEST	Aroclor-1232	1.	U	1.	U				
PEST	Aroclor-1248	1.	U	1.	U				
PEST	Aroclor-1016	1.	U	1.	U				
PEST	Aldrin	0.05	U	0.05	U				
PEST	alpha-BHC	0.05	U	0.05	U				
PEST	beta-BHC	0.05	U	0.05	U				
PEST	delta-BHC	0.05	U	0.05	U				
PEST	Endosulfan II	0.1	U	0.1	U				
PEST	4,4'-DDT	0.1	U	0.1	U				
PEST	alpha-Chlordane	0.05	U	0.05	U				
PEST	gama-chlordane	0.05	U	0.05	U				
PEST	Aroclor-1242	1.	U	1.	U				
PEST	Endrin ketone	0.1	U	0.1	U				
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U				
PEST	Dieldrin	0.1	U	0.1	U				
PEST	Endrin	0.1	U	0.1	U				
PEST	Methoxychlor	0.5	U	0.5	U				
PEST	4,4'-DDD	0.1	U	0.1	U				
PEST	4,4'-DDE	0.1	U	0.1	U				
PEST	Endrin aldehyde	0.1	U	0.1	U				
PEST	Heptachlor	0.05	U	0.05	U				
PEST	Toxaphene	5.	U	5.	U				
PEST	Endosulfan I	0.05	U	0.05	U				

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0001-01		001-E-0002-01		001-E-0003-01		001-E-0003-01		001-P-0003-01		001-E-0003-01 MS	
	ORIGINAL ID ----->	01GE01		01GE02		01SE03		01GE03		01P03		01SE03MS	
	LAB SAMPLE ID --->	562670		564144		555460		565906		554448		555461MS	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/18/93		07/21/93		06/17/93		07/29/93		06/10/93		06/17/93	
	DATE ANALYZED --->	07/20/93		07/22/93		06/18/93		08/02/93		06/14/93		06/18/93	
	MATRIX ---------->	Water		Uater		Uater		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	865	VAL	1287	VAL	504	VAL	1508	VAL	142	VAL	504	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	50.	
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	23.	
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	2.	U	1	J	10.	U	10.	U	51.	
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	1.	J	1.	U	1.	U	2.	J	5.	U	4.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	26.	
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	32.	
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	42.	
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	55.	
SVOA	2.6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	33.	

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0001-01		001-E-0002-01		001-E-0003-01		001-E-0003-01		001-P-0003-01		001-E-0003-01 MS	
	ORIGINAL ID ----->	01GE01		01GE02		01SE03		01GE03		01P03		01SE03MS	
	LAB SAMPLE ID --->	562670		564144		555460		565906		554448		555461MS	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/18/93		07/21/93		06/17/93		07/29/93		06/10/93		06/17/93	
	DATE ANALYZED --->	07/20/93		07/22/93		06/18/93		08/02/93		06/14/93		06/18/93	
	MATRIX---------->	Uater		Uater		Water		Water		Uater		Uater	
	UNITS ------.----->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	865	VAL	1287	VAL	504	VAL	1508	VAL	142	VAL	504	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	28.	
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	1.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	12.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	82.	J
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	46.	
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0003-01 MSD		001-E-0004-01		001-E-0004-01		001-P-0004-01		001-P-0005-01		001-P-0006-01	
	ORIGINAL ID ----->	01SE03MSD		01SE04		01GE04		01P04		01P05		01P06	
	LAB SAMPLE ID --->	555462MSD		555850		571231		555469		556267		556266	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/17/93		06/17/93		08/20/93		06/17/93		06/17/93		06/17/93	
	DATE ANALYZED --->	06/18/93		06/19/93		08/23/93		06/18/93		06/19/93		06/19/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	504	VAL	2076	VAL	504	VAL	504	VAL	504	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	42.		25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-nethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	25.		10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	20.	U	10.	U	10.	U	10.	U
SVOA	Phenol	54.		10.	U	10.	U	8.	J	10.	U	6.	J
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	5.	U	10.	U	3.	U	4.	U	1.	U	3.	U
SVM	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	28.		10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	34.		10.	U	20.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	48.		10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diknzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	J	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVQA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	26.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U		
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	59.		10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	34.		10.	U	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0003-01 MSD		001-E-0004-01		001-E-0004-01		001-P-0004-01		001-P-0005-01		001-P-0006-01	
	ORIGINAL ID ----->	01SE03MSD		01SE04		01GE04		01P04		01P05		01P06	
	LAB SAMPLE ID --->	555462MSD		555850		571231		555469		556267		556266	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/17/93		06/17/93		08/20/93		06/17/93		06/17/93		06/17/93	
	DATE ANALYZED --->	06/18/93		06/19/93		08/23/93		06/18/93		06/19/93		06/19/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	504	VAL	2076	VAL	504	VAL	504	VAL	504	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	31.		10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	1.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	2.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	73.		25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
EVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-methyl phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
PVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	48.		10.	U	10.	U	10.	U	10.	U	10.	U
PVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
PVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-P-0007-01		001-P-0008-01		001-P-0009-01		001-E-0011-01		001-E-0012-01		001-E-0013-01	
	ORIGINAL ID ----->	01P07		01P08		01P09		01SE11		01SE12		01SE13	
	LAB SAMPLE ID --->	558258		558259		559698		557218		557514		571881	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/28/93		06/28/93		07/09/93		06/23/93		06/21/93		08/20/93	
	DATE ANALYZED --->	07/01/93		07/01/93		07/11/93		06/25/93		06/24/93		08/23/93	
	MATRIX ---------->	Water		Uater		Uater		Uater		Uater		Uater	
	WITS --..--..--->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	658	VAL.	658	VAL	658	VAL	658	VAL	2076	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Uitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	10.	U	10.	U	10.	U	1.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	2.	U	2.	U	1.	U	1.	U	10.	U	2.	J
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-P-0007-01		001-P-0008-01		001-P-0009-01		001-E-0011-01		001-E-0012-01		001-E-0013-01	
	ORIGINAL ID ----->	01P07		01P08		01P09		01SE11		01SE12		01SE13	
	LAB SAMPLE ID --->	558258		558259		559698		557218		557514		571881	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/28/93		06/28/93		07/09/93		06/23/93		06/21/93		08/20/93	
	DATE ANALYZED --->	07/01/93		07/01/93		07/11/93		06/25/93		06/24/93		08/23/93	
	MATRIX ---------->	uater		Water		Water		Water		Water		uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	658	VAL	658	VAL	658	VAL	658	VAL	2076	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthatate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylmine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0014-01		001-E-0017-01		001-E-0018-01		001-E-0019-01		001-E-0020-01		001-E-0020-01	
	ORIGINAL ID ----->	01SE14		01SE17		01SE18		01SE19		01SE20		01SE20	
	LAB SAMPLE ID --->	572216		573480		573946		574289		574632		574632	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/24/93		08/26/93		08/30/93		08/31/93		08/31/93			
	DATE ANALYZED --->	08/25/93		08/30/93		09/02/93		09/01/93		09/01/93			
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	2076	VAL	2076	VAL	2076	VAL	2076	VAL	2076	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	10.	U	10.	U	6.	J	10.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	2.	J	2.	J	2.	J	3.	J	93.	J	93.	J
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U				
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Oibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Oinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0014-01		001-E-0017-01		001-E-0018-01		001-E-0019-01		001-E-0020-01		001-E-0020-01	
	ORIGINAL ID ----->	01SE14		01SE17		01SE18		01SE19		01SE20		01SE20	
	LAB SAMPLE ID --->	572216		573480		573946		574289		574632		574632	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/24/93		08/26/93		08/30/93		08/31/93		08/31/93			
	DATE ANALYZED --->	08/25/93		08/30/93		09/02/93		09/01/93		09/01/93			
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	2076	VAL	2076	VAL	2076	VAL	2076	VAL	2076	VAL
WAS	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	Diethylphthalate	10.	U	10.	U	10.	U	1.	J	10.	U	10.	U
WAS	Di-n-butylphthalate	10.	U	10.	U	10.	U	1.	J	10.	U	10.	U
WAS	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
WAS	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
WAS	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
WAS	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0020-01 DL		001-G-0040-01 HS		001-G-0040-01 MSD		001-D-00BS-01 BS		001-P-07MS-01 MS		001-P-07MS-01 WSD	
	ORIGINAL ID ----->	01SE20DL		01GS40MS		01GS40MSD				01P07MS		01P07MSD	
	LAB SAMPLE ID --->	574632DL		563769MS		563770MSD		571239		557219MS		557220MSD	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	09/03/93		07/21/93		07/21/93		08/31/93		06/28/93		06/28/93	
	DATE ANALYZED --->	09/08/93		07/22/93		07f 22/93		09/02/93		07/01/93		07/ 01/93	
	MATRIX ---------->	Mater		Mater		Mater		Mater		Mater		Mater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	1287	VAL	1287	VAL	2076	VAL	658	VAL	658	VAL
SVOA	4-Nitroaniline	50.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Mitrophenol	50.	U	51.		66.		53.		51.		53.	
SVOA	4-Bromophenyl-phenylether	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	20.	U	21.		26.		29.		28.		28.	
SVOA	4-Chloroanil ine	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	20.	U	52.	J	61.	J	54.	J	53.		59.	
SVOA	bis(2-Chloroethyl)ether	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	98.	J	6.	U	3.	U	5.	J	2.	U	3.	U
SVOA	Di-n-octylphthalate	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	20.	U	24.		30.				29.		29.	
SVOA	2,4-Dichtorophenol	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	20.	U	28.		34.		30.		33.		35.	
SVOA	Pyrent	20.	U	26.		27.		40.		41.		43.	
SVOA	Dimethylphthalate	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	50.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	50.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	20.	U	56.		68.		63.		55.		56.	
SVOA	2,6-Dinitrotoluene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	20.	U	29.		35.		33.		33.		33.	

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0020-01 DL		001-G-0040-01 MS		001-G-0040-01 MSD		001-D-00BS-01		001-P-OMS-01 MS		001-P-07MS-01 MSD	
	ORIGINAL ID ------>	01SE20DL		01GS40MS		01GS40MSD		BS		01P07MS		01P07MSD	
	LAB SAMPLE ID --->	574632DL		563769MS		563770MSD		571239		557219MS		557220MSD	
	SAMPLE DATE ------>												
	DATE EXTRACTED -->	09/03/93		07/21/93		07/21/93		08/31/93		06/28/93		06/28/93	
	DATE ANALYZED --->	09/08/93		07/22/93		07/22/93		09/02/93		07/01/93		07/01/93	
	MATRIX ---------->	Uater		Water		Uater		Uater		Water		uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	1287	VAL	1287	VAL	2076	VAL	658	VAL	658	VAL
SVOA	Hexachloroethane	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	20.	U	27.		33.		34.		32.		34.	
SVOA	Diethylphthalate	20.	U	10.	U	10.	U	10.	U	10.	U	1.	U
SVM	Oi-n-butylphthalate	20.	U	10.	U	10.	U	10.	U	1.	U	2.	U
SVOA	Phenanthrene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	50.	U	66.		76.		73.		75.		74.	
SVOA	2,4,6-Trichlorophenol	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	50.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	2-Chloronaphthalene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	20.	U	48.		57.		53.		49.		50.	
SVOA	2,4,5-Trichlorophenol	50.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVM	Nitrobenzene	20.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	50.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-0BSD-01		001-G-GM41-01 RE		001-G-I032-01 MS		001-6-1032-01 HSO		001-G-I035-01 MS		001-G-1035-01 MSD	
	ORIGINAL ID ----->	BSD		01GGM41RE		01GI32MS		01GI32MSD		01GI35MS		01GI35MSD	
	LAB SAMPLE ID --->	571240		565904RE		564389MS		564390MSD		563106MS		563107MSD	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/31/93		08/10/93		07/23/93		07/23/93		07/22/93		07/22/93	
	DATE ANALYZED --->	09/02/93		08/12/93		07/24/93		07/24/93		07/24/93		07/24/93	
	MATRIX ---------->	Uater		Uater		Uater		Water		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	1508	VAL	1392	VAL	1392	VAL	1085	VAL	1085	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	65.		25.	U	47.		64.		53.		56.	
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	5.	J	6.	J
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	31.		3.	J	21.		27.		24.		26.	
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	54.	J	10.	U	45.		52.		54.		55.	
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	6.	BJ	10.	U	6.	U	11.	U	1.	U	2.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene			10.	U	25.		33.		26.		27.	
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	34.		10.	U	26.		34.		31.		32.	
SVOA	Pyrene	40.		10.	U	26.		29.		23.		23.	
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	67.		10.	U	58.		76.		64.		66.	
SVOA	2,6-Dinitrotolwne	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	33.		10.	U	29.		36.		32.		34.	

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-OBSD-01		001-G-GM41-01 RE		001-G-1032-01 MS		001-G-1032-01 MSD		001-G-1035-01 MS		001-G-1035-01 MSD	
	ORIGINAL ID ----->	BSD		01GGM41RE		01GI32MS		01GI32MSD		01GI35MS		01GI35MSD	
	LAB SAMPLE ID --->	571240		565904RE		564389MS		564390MSD		563106MS		563107MSD	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/31/93		08/10/93		07/23/93		07/23/93		07/22/93		07/22/93	
	DATE ANALYZED --->	09/02/93		08/12/93		07/26/93		07/24/93		07/24/93		07/24/93	
	MATRIX ---------->	Uater		Uater		Water		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	1508	VAL	1392	VAL	1392	VAL	1085	VAL	1085	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	40.		10.	U	24.		32.		27.		29.	
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	2.	U	3.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	1.	U	1.	U	1.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphmylmine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	73.		25.	U	61.		78.		55.		60.	
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Nrphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	2.	J	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	62.		10.	U	44.		49.		53.		55.	
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

	SAMPLE ID ------->	001-G-I046-01 HS		001-G-1046-01 MSD		001-D-SBLK-00		001-D-SBLK-04		001-D-SBLK-06		001-D-SBLK-11	
	ORIGINAL ID ----->	01GI46MS		01GI46MSD		SBLKOO		SBLK04		SBLK06		SBLK11	
	LAB SAMPLE ID --->	565065MS		565066MSD		SBLKOO		SBLK04		SBLK06		SBLK11	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/27/93		07/27/93		07/30/93		07/22/93		07/23/93		06/14/93	
	DATE ANALYZED --->	07/28/93		07/28/93		08/02/93		07/24/93		07/24/93		06/15/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	1508	VAL	1548	VAL	1085	VAL	1392	VAL	142	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	55.		63.		25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	29.		32.		10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	53.		59.		10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	3.	U	3.	U	3.	J	5.	J	22.	J	10.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexechlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	31.		34.		10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	31.		35.		10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	29.		37.		10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diknzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Flwranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVM	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	81.	J	91.	J	10.	U	10.	U	10.	U	10.	U
SVOA	2.6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	38.		42.		10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-1046-01 MS		001-G-1046-01 MSD		001-D-SBLK-00		001-D-SBLK-04		001-D-SBLK-06		001-D-SBLK-11	
	ORIGINAL ID ----->	01G146MS		01G146MSD		SBLK00		SBLK04		SBLK06		SBLK11	
	LAB SAMPLE ID --->	565065MS		565066MSD		SBLKOO		SBLK04		SBLK06		SBLK11	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/27/93		07/27/93		07/30/93		07/22/93		07/23/93		06/14/93	
	DATE ANALYZED --->	07/28/93		07/28/93		08/02/93		07/24/93		07/26/93		06/15/93	
	MATRIX ---------->	Water		uater		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1500	VAL	1508	VAL	1540	VAL	1085	VAL	1392	VAL	142	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	30.		33.		10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	2.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	1.	J	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	50.		65.		25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	3.	J	3.	J	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	51.		55.		10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-12		001-D-SBLK-17		001-D-SBLK-18		001-D-SBLK-19		001-D-SBLK-21		001-D-SBLK-25	
	ORIGINAL ID ----->	SBLK12		SBLK17		SBLK18		SBLK19		SBLK21		SBLK25	
	LAB SAMPLE ID --->	SBLK12		SBLK17		SBLK18		SBLK19		SBLK21		SBLK25	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/ 15/93		07/26/93		09/03/93		06/15/93		07/27/93		06/ 11/93	
	DATE ANALYZED --->	07/ 16/93		07/28/93		09/07/93		06/18/93		07/28/93		06/14/93	
	MATRIX ---------->	Water		Water		Uater		Water		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	865	VAL	1287	VAL	2076	VAL	142	VAL	1392	VAL	142	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	2.	J	1.	J	10.	U	5.	J	10.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	2.	J	1.	J	1.	J	1.	J	10.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobentene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	24-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-12		001-D-SBLK-17		001-D-SBLK-18		001-D-SBLK-19		001-D-SBLK-21		001-D-SBLK-25	
	ORIGINAL ID ----->	SBLK12		SBLK17		SBLK18		SBLK19		SBLK21		SBLK25	
	LAB SAMPLE ID --->	SBLK12		SBLK17		SBLK18		SBLK19		SBLK21		SBLK25	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/15/93		07/26/93		09/03/93		06/15/93		07/27/93		06/11/93	
	DATE ANALYZED --->	07/16/93		07/28/93		09/07/93		06/18/93		07/28/93		06/14/93	
	MATRIX ---------->	Uater		Uater		Uater		Ueter		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	865	VAL	1287	VAL	2076	VAL	142	VAL	1392	VAL	142	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	1.	J	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	2.	J	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-26		001-D-SBLK-27		001-D-SBLK-28		001-D-SBLK-31		001-D-SBLK-33		001-D-SBLK-35	
	ORIGINAL ID ----->	SBLK26		SBLK27		SBLK28		SBLK31		SBLK33		SBLK35	
	LAB SAMPLE ID --->	SBLK26		SBLK27		SBLK28		SBLK31		SBLK33		SBLK35	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/01/93		06/17/93		06/17/93		07/18/93		07/19/93		07/29/93	
	DATE ANALYZED --->	07/15/93		06/18/93		06/21/93		07/20/93		07/21/93		08/02/93	
	MATRIX ---------->	Water		Water		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	504	VAL	504	VAL	865	VAL	1085	VAL	1508	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-methyl phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	4.	J	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	2.	J	2.	J	1.	J	1.	J	2.	J	8.	J
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthrscene	10.	U	10.	U	10,	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Flwranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

DATALCP3
11/14/94

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-26		001-D-SBLK-27		001-D-SBLK-28		001-D-SBLK-31		001-D-SBLK-33		001-D-SBLK-35	
	ORIGINAL ID ----->	SBLK26		SBLK27		SBLK28		SBLK31		SBLK33		SBLK35	
	LAB SAMPLE ID --->	SBLK26		SBLK27		SBLK28		SBLK31		SBLK33		SBLK35	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/01/93		06/17/93		06/17/93		07/18/93		07/19/93		07/29/93	
	DATE ANALYZED --->	07/15/93		06/ 18/93		06/21/93		07/20/93		07/21/93		08/02/93	
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	504	VAL	504	VAL	865	VAL	1085	VAL	1508	V
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	2.	J	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	1	J	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVM	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-39		001-D-SBLK-39		001-D-SBLK-39		001-D-SBLK-46		001-D-SBLK-47		001-D-SBLK-48	
	ORIGINAL ID ----->	SBLK39		SBLK39		SBLK39		SBLK46		SBLK47		SBLK48	
	LAB SAMPLE ID --->	SBLK39		SBLK39		SBLK39		SBLK46		SBLK47		SBLK48	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/29/93		07/ 19/93		07/07/93		08/01/93		06/21/93		08/20/93	
	DATE ANALYZED --->	07/31/93		07/23/93		07/10/93		08/02/93		06/23/93		08/23/93	
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	1287	VAL	865	VAL	1548	VAL	504	VAL	2076	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	2.	J	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	1.	J	10.	U	10.	U	10.	U	10.	U	4.	J
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	3.	J	2.	J	1.	J	2.	J	10.	U	1.	J
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVM	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

	SAMPLE ID ------->	001-D-SBLK-39		001-D-SBLK-39		001-D-SBLK-39		001-D-SBLK-46		001-D-SBLK-47		001-D-SBLK-48	
	ORIGINAL ID ----->	SBLK39		SBLK39		SBLK39		SBLK46		SBLK47		SBLK48	
	LAB SAMPLE ID --->	SBLK39		SBLK39		SBLK39		SBLK46		SBLK47		SBLK48	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/29/93		07/19/93		07/07/93		08/01/93		06/21/93		08/20/93	
	DATE ANALYZED --->	07/31/93		07/23/93		07/10/93		08/02/93		06/23/93		08/23/93	
	MATRIX ---------->	Uater		Water		Uater		Uater		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	1287	VAL	865	VAL	1548	VAL	504	VAL	2076	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	1.	J	10.	U	10.	U	10.	U	10.	U	2.	J
SVM	Di-n-butylphthalate	1.	J	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVM	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Mitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVM	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-53		001-D-SBLK-54		001-D-SBLK-54		001-D-SBLK-55		001-D-SBLK-61		001-D-SBLK-62	
	ORIGINAL ID ----->	SBLK53		SBLK54		SBLK54		SBLK55		SBLK61		SBLK62	
	LAB SAMPLE ID --->	SBLK53		SBLK54		SBLK54		SBLK55		SBLK61		SBLK62	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/10/93		08/20/93		06/21/93		07/08/93		08/24/93		07/09/93	
	DATE ANALYZED --->	08/12/93		08/23/93		06/23/93		07/10/93		08/25/93		07/11/93	
	MATRIX ---------->	Uater		Uater		Water		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	2076	VAL	658	VAL	865	VAL	2076	VAL	865	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	2.	J	1.	J	2.	J	10.	U	1.	J
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	6.	J	2.	J	2.	J	10.	U	3.	J	1.	J
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrent	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fLuoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenephthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Oibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2.6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-53		001-D-SBLK-54		001-D-SBLK-54		001-D-SBLK-55		001-0-SBLK-61		001-D-SBLK-62	
	ORIGINAL ID ----->	SBLK53		SBLK54		SBLK54		SBLK55		SBLK61		SBLK62	
	LAB SAMPLE ID --->	SBLK53		SBLK54		SBLK54		SBLK55		SBLK61		SBLK62	
	SAMPLE DATE ----->			08/23/93									
	DATE EXTRACTED -->	08/10/93		08/20/93		06/21/93		07/08/93		08/24/93		07/09/93	
	DATE ANALYZED --->	08/12/93		08/23/93		06/23/93		07/10/93		08/25/93		07/ 11/93	
	MATRIX ---------->	Water		Water		water		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL		VAL	658	VAL	865	VAL	2076	VAL	865	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	1.	J	10.	U	10.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylmine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	2.	J
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	25.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U		
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

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PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-68		001-D-SBLK-73		001-D-SBLK-73		001-D-SBLK-76		001-D-SBLK-76		001-D-SBLK-78	
	ORIGINAL ID ----->	SBLK68		SBLK73		SBLK73		SBLK76		SBLK76		SBLK78	
	LAB SAMPLE ID --->	SBLK68		SBLK73		SBLK73		SBLK76		SBLK76		SBLK78	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/23/93		08/05/93		06/23/93		07/12/93		08/05/93		06/07/93	
	DATE ANALYZED --->	06/25/93		08/09/93		06/25/93		07/13/93		08/10/93		06/09/93	
	MATRIX ---------->	Water		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	1548	VAL	658	VAL	865	VAL	1548	VAL	142	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	10.	U	10.	U	6.	J	10.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	1.	J	1.	J	2.	J	1.	J	3.	J	1.	J
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-68		001-D-SBLK-73		001-D-SBLK-73		001-D-SBLK-76		001-D-SBLK-76		001-D-SBLK-78	
	ORIGINAL ID ----->	SBLK68		SBLK73		SBLK73		SBLK76		SBLK76		SBLK78	
	LAB SAMPLE ID --->	SBLK68		SBLK73		SBLK73		SBLK76		SBLK76		SBLK78	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/23/93		08/05/93		06/23/93		07/12/93		08/05/93		06/07/93	
	DATE ANALYZED --->	06/25/93		08/09/93		06/25/93		07/13/93		08/10/93		06/09/93	
	MATRIX ---------->	Water		Water		Water		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	1548	VAL	658	VAL	865	VAL	1548	VAL	142	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	2.	J	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	1.	J	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylknzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U		
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVM	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphtha 1ene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-DichLorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-80		001-D-SBLK-82		001-D-SBLK-90		001-D-SBLK-91		001-D-SBLK-92		001-D-SBLK-93	
	ORIGINAL ID ----->	SBLK80		SBLK82		SBLK90		SBLK91		SBLK92		SBLK93	
	LAB SAMPLE ID --->	SBLK80		SBLK82		SBLK90		SBLK91		SBLK92		SBLK93	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/24/93		06/28/93		08/30/93		07/21/93		06/09/93		06/10/93	
	DATE ANALYZED --->	08/30/93		07/01/93		09/02/93		07/22/93		06/10/93		06/11/93	
	MATRIX ---------->	Uater		Water		Water		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	658	VAL	2076	VAL	1287	VAL	142	VAL	142	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10,	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	4.	J	10.	U	3.	J	5.	J	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	3.	J	1.	J	10.	U	1.	J	2.	J
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-80		001-D-SBLK-82		001-D-SBLK-90		001-D-SBLK-91		001-D-SBLK-92		001-D-SBLK-93	
	ORIGINAL ID ----->	SBLKBO		SBLK82		SBLK90		SBLK91		SBLK92		SBLK93	
	LAB SAMPLE ID --->	SBLKBO		SBLK82		SBLK90		SBLK91		SBLK92		SBLK93	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	08/26/93		06/28/93		08/30/93		07/21/93		06/09/93		06/10/93	
	DATE ANALYZED --->	08/30/93		07/01/93		09/02/93		07/22/93		06/10/93		06/11/93	
	MATRIX ---------->	Water		Uater		Water		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	658	VAL	2076	VAL	1287	VAL	142	VAL	142	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
EVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	1.	J	10.	U	10.	U	2.	J	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentadlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Hathylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
EVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-99		001-D-SBLK-99		059-F-0001-01		059-F-0610-01		059-F-0614-01		059-F-0621-01	
	ORIGINAL ID ----->	SBLK99		SBLK99		59FI01		59FI-0610		59FI0614		59FI-0621	
	LAB SAMPLE ID --->	SBLK99		SBLK99		554028		555471		556273		557804	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		08/31/93		06/09/93		06/17/93		06/17/93		06/23/93	
	DATE ANALYZED --->	07/24/93		09/01/93		06/11/93		06/18/93		06/19/93		06/25/93	
	MATRIX ---------->	Uater		Water		Water		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	2076	VAL	142	VAL	504	VAL	504	VAL	658	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	2.	J	10.	U	10.	U	3.	J	1.	J	4.	J
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	1.	J	4.	J	10.	U	1.	J	2.	J	1.	J
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diknzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophanol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-SBLK-99		001-D-SBLK-99		059-F-0001-01		059-F-0610-01		059-F-0614-01		059-F-0621-01	
	ORIGINAL ID ----->	SBLK99		SBLK99		59F101		59F1-0610		59F10614		59F1-0621	
	LAB SAMPLE ID --->	SBLK99		SBLK99		554028		555471		556273		557804	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/22/93		08/31/93		06/09/93		06/17/93		06/17/93		06/23/93	
	DATE ANALYZED --->	07/24/93		09/01/93		06/11/93		06/18/93		06/ 19/93		06/25/93	
	MATRIX ---------->	Uater		water		water		Water		water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	2076	VAL	142	VAL	504	VAL	504	VAL	658	VAL
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	1.	J
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitrosodiphmylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	059-F-0701-01		059-F-0708-01		059-F-0714-01		059-F-0719-01		059-F-0729-01		059-F-IM1 -01	
	ORIGINAL ID ----->	59FI-0701		59FI-0708		59FI-0714		59FI-0719		59FI-0729		59FIM1	
	LAB SAMPLE ID --->	560744		561663		563131		564143		566753		561164	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/07/93		07/12/93		07/19/93		07/26/93		08/05/93		07/08/93	
	DATE ANALYZED --->	07/13/93		07/13/93		07/21/93		07/28/93		08/07/93		07/11/93	
	MATRIX ---------->	Uater		Uater		Water		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	865	VAL	865	VAI	1085	VAL	1287	VAL	1548	VAL	865	VAL
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Phenol	10.	U	5.	J	10.	U	10.	U	3.	J	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	110.	J	2.	J	2.	J	1.	J	10.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenephthytene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Bis(2-chloroisopropyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	059-F-0701-01		059-F-0708-01		059-F-0714-01		059-F-0719-01		059-F-0729-01		059-F-IM1 -01	
	ORIGINAL ID ----->	59FI-0701		59FI-0708		59fI-0714		59FI-0719		59FI-0729		59FIM1	
	LAB SAMPLE ID --->	560744		561663		563131		564143				561164	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/07/93		07/12/93		07/19/93		07/26/93		08/05/93		07/08/93	
	DATE ANALYZED --->	07/13/93		07/13/93		07/21/93		07/28/93		08/07/93		07/11/93	
	MATRIX ---------->	uater		Water		Uater		Water		Water		uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	065	VAL	865	VAL	1085	VAL	1287	VAL	1548	VAL	865	VAL
SVM	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Diethylphthalate	10.	U	2.	J	10.	U	10.	U	1.	J	10.	U
SVOA	Di-n-butylphthalate	1.	J	2.	J	2.	J	10.	U	10.	U	10.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U		
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVM	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chloronaphthalme	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25..	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-BLNK-01		001-G-HBLK-57		001-G-HBLK-64		001-D-IBLK-01		001-D-SBLK-71		001-D-SBLK-93	
	ORIGINAL ID ----->	01BLANK		01HBLK57		01HBLK64		IBLANK		01SBLK71		01SBLK93	
	LAB SAMPLE ID --->	01BLANK		01HBLK57		01HBLK64		IBLANK		01SBLK71		01SBLK93	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/08/93		06/23/93		06/24/93				06/23/93		06/09/93	
	DATE ANALYZED --->	06/13/93		06/25/93		06/30/93		09/09/93		06/24/93		06/10/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Heptachlor epoxide	0.004	U										
TCLP	1.4-Dichlorobenzene									3.75	U	3.75	U
TCLP	Pyridine									2.5	U	2.5	U
TCLP	Hexachtorobenzene									0.065	U	0.065	U
TCLP	2,4-Dinitrotoluene									0.065	U	0.065	U
TCLP	Chlotdane	0.015	U										
TCLP	gamma-BHC (Lindane)	0.2	U										
TCLP	Hexachloroethane									1.5	U	1.5	U
TCLP	Endrin	0.01	U										
TCLP	Methoxychlor	5.	U										
TCLP	Heptachlor	0.004	U										
TCLP	Toxaphene	0.25	U										
TCLP	Hexachlorobutadiene									0.25	U	0.25	U
TCLP	Pentachlorophenol									50.	U	50.	U
TCLP	2,4,6-Trichlorophenol									200.	U	200.	U
TCLP	Silvex			0.5	U	0.5	U						
TCLP	2,4,5-Trichlorophenol									1.	U	1.	U
TCLP	Nitrobenzene									1.	U	1.	U
TCLP	Cresols - Total									100.	U	100.	U
TCLP	2,4-D			5.	U	5.	U						
TCLP	1,2-Dichloroethane							0.25	U				
TCLP	Chlorobenzene							50.	U				
TCLP	Tetrachloroethene							0.35	U				
TCLP	Carbon tetrachloride							0.25	U				
TCLP	Chloroform							3.	U				
TCLP	Benzene							0.25	U				
TCLP	Vinyl chloride							0.1	U				
TCLP	1,1-Dichloroethylene							0.35	U				
TCLP	2-Butanone (MEK)							100.	U				
TCLP	Trichloroethylene							0.25	U				
TCLP	Silver												
TCLP	Arsenic												
TCLP	Barium												
TCLP	Cadmium												
TCLP	Chromium												
TCLP	Mercury												
TCLP	Lead												

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-BLNK-01		001-G-HBLK-57		001-G-HBLK 64		001-D-IBLK-01		001-D-SBLK-71		001-D-SBLK-93	
	ORIGINAL ID ----->	01BLANK		01HBLK57		01HBLK64		IBLANK		01SBLK71		01SBLK93	
	LAB SAMPLE ID --->	01BLANK		01HBLK57		01HBLK64		IBLANK		01SBLK71		01SBLK93	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/08/93		06/23/93		06/24/93				06/23/93		06/09/93	
	DATE ANALYZED --->	06/13/93		06/25/93		06/30/93		09/09/93		06/24/93		06/10/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ----------->	MG/L		MG/L		MG/L		MG/L		MG/L		MG/L	
Method	Parameter	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL	NOSDG	VAL
TCLP	Selenium												

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	OZH-E-HERB-01					
	ORIGINAL ID ----->	ZHEBLK224					
	LAB SAMPLE ID --->	ZHEBLK224					
	SAMPLE DATE ----->						
	DATE ANALYZED --->	09/01/93					
	MATRIX ---------->	Uater					
	UNITS ---------->	MG/L					
Method	Parameter	NOSDG	VAL				
TCLP	Heptachlor epoxide						
TCLP	1,4-Dichlorobenrene						
TCLP	Pyridine						
TCLP	Hexachlorobenzene						
TCLP	2,4-Dinitrotoluene						
TCLP	ChLordane						
TCLP	gamma-BHC (Lindane)						
TCLP	Hexachloroethane						
TCLP	Endrin						
TCLP	Methoxychlor						
TCLP	Heptachlor						
TCLP	Toxaphene						
TCLP	Hexachlorobutadiene						
TCLP	Pentachlorophenol						
TCLP	2,4,6-Trichlorophenol						
TCLP	Silvex						
TCLP	2,4,5-Trichlorophenol						
TCLP	Nitrobenzene						
TCLP	Cresols - Total						
TCLP	2,4-D						
TCLP	1,2-Dichloroethane	0.25	U				
TCLP	Chlorobenzene	50.	U				
TCLP	Tetrachloroethene	0.35	U				
TCLP	Carbon tetrachloride	0.25	U				
TCLP	Chloroform	3.	U				
TCLP	Benzene	0.25	U				
TCLP	Vinyl chloride	0.1	U				
TCLP	1,1-Dichloroethylene	0.35	U				
TCLP	2-Butanone (MEK)	100.	U				
TCLP	Trfchlorocthylene	0.25	U				
TCLP	Silver						
TCLP	Arsenic						
TCLP	Barium						
TCLP	Cadmium						
TCLP	Chromium						
TCLP	Mercury						
TCLP	Lead						
TCLP	Selenium						

*** Validation Complete ***

(1993 DATA)

	SAMPLE ID ------->	001-E-0001-01		001-E-0001-01		001-P-0001-01		001-E-0002-01		001-E-0002-01		001-P-0002-01	
	ORIGINAL ID ----->	01GE01		01SE01		01P01		01GE02		01SE02		01PT02	
	LAB SAMPLE ID --->	562670		552855		551994		564144		553074		552882	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/27/93		06/14/93		06/14/93				06/14/93		06/14/93	
	DATE ANALYZED --->	07/16/93		06/03/93		05/28/93		07/26/93		06/03/93		06/03/93	
	MATRIX	Uater		Water		Uater		Uater		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/ L		UG/L		UG/L	
Method	Parameter	865	VAL	17	VAL	17	VAL	1287	VAL	17	VAL	17	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-pent anone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	2.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	0 ibromochloromethane	10.	U	10.	U	2.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total]	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorofom	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
V M	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	27.	J	4.	U	13.	U	10.	U	5.	U	3.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	1.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-P-0002-01		001-T-0003-01		001-E-0003-01		001-E-0003-01		001-P-0003-01		001-E-0003-01 MS	
	ORIGINAL ID -----?	01P02		01GT03		01GE03		01SE03		01P03		01SE03MS	
	LAB SAMPLE ID --->	552856		563362		565906		555460		554448		555456MS	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/14/93				07/21/93		06/17/93				06/17/93	
	DATE ANALYZED --->	06/03/93		07/20/93		08/03/93		06/18/93		06/09/93		06/22/93	
	MATRIX ---------->	Uater		Water		Uater		Uater		Uater		Uater	
	WITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	17	VAL	1085	VAL	1508	VAL	504	VAL	142	VAL	504	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	1.	J	10.	U	10.	U	10.	U	47.	
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	51.	
VOA	Dibromochloromethane	2.	U	10.	U	10.	U	10.	U	2.	U	10.	U
VOA	Tetrachloroethene	10.	U	1.	J	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	2.	J	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	41.	U	21.	U	43.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	45.	
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	8.	U	27.	J	2.	J	6.	J	3.	U	15.	
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	1.	U	10.	U	10.	U	10.	U	2.	U	10.	U
VOA	Bromodichloromethane	1.	U	10.	U	10.	U	10.	U	1.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	31.	
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	48.	
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0003-01 MSD		001-T-0004-01		001-E-0004-01		001-E-0004-01		001-P-0004-01		001-T-0005-01	
	ORIGINAL ID ----->	01SE03MSD		01GT04		01SE04		01GE04		01P04		01GT05	
	LAB SAMPLE ID --->	555457MSD		563779		555850		571231		555469		564150	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/17/93				06/17/93				06/17/93			
	DATE ANALYZED --->	06/18/93		07/24/93		06/22/93		08/23/93		06/22/93		07/26/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	1287	VAL	504	VAL	2076	VAL	504	VAL	1287	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	51.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	52.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	2.	U	10.	U
VOA	Tetrachlorocthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total]	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	56.	U	10.	U	23.	U	10.	U	48.		10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	67.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	6.	U	4.	J	9.	U	2.	J	12.	U	1.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	1.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	1.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-DichLoroethylene	46.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	51.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-P-0005-01		001-T-0005-5		001-7-0006-01		001-P-0006-01		001-T-0007-01		001-P-0007-01	
	ORIGINAL ID ----->	01P05		01ST05		01GT06		01P06		01GT07		01P07	
	LAB SAMPLE ID --->	556267		555075		564418		556266		564599		558258	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/17/93						06/17/93					
	DATE ANALYZED --->	06/23/93		06/11/93		07/27/93		06/22/93		07/27/93		06/25/93	
	MATRIX ---------->	Water		Water		Uater		Uater		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	142	VAL	1392	VAL	504	VAL	1392	VAL	658	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	1.	J	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	2.	U	10.	U	10.	U	2.	U	10.	U	1.	J
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	36.	U	10.	U	10.	U	34.	U	10.	U	10.	U
VOA	Chtoroforrn	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	9.	U	12.	J	7.	J	13.	U	5.	J	3.	U
VOA	carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	1.	U	10.	U	10.	U	2.	U	10.	U	1.	J
VOA	Bromodichloromethane	1.	U	10.	U	10.	U	1.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
IOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-6-0007-01		001-T-0008-01		001-P-0008-01		001-P-0008-01		00GT090009-01		001-T-0009-01	
	ORIGINAL ID ----->	01NT07		01GT08		01P08		01PT08				01SIT09	
	LAB SAMPLE ID --->	556930		565139		558259		558260		565630		559394	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/17/93		07/21/93						07/21/93			
	DATE ANALYZED --->	06/23/93		07/31/93		06/25/93		06/25/93		07/31/93		07/01/93	
	MATRIX ---------->	Water		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	1508	VAL	658	VAL	658	VAL	1508	VAL	658	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentme (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	1.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	16.	U	1.	J	10.	U	1.	J	2.	J	7.	J
VOA	Carbon dlsulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-P-0009-01		001-P-0009-01		001-T-0010-01		001-T-0011-01		001-E-0011-01		001-T-0012-01	
	ORIGINAL ID ----->	01P09		01PT09		01GT10		01GT11		01SE11		01GT12	
	LAB SAMPLE ID --->	559698		559695		571250		571877		557218		572215	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/30/93		06/30/93		08/23/93		08/23/93		06/24/93		08/23/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	658	VAL	2076	VAL	2076	VAL	658	VAL	2076	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	1.	J	10.	U	10.	U	2.	J
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	1.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrechloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	140.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chtoroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	9.	U	7.	J			10.	U	31.	U	1.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0012-01		001-E-0012-01 MS		001-E-0012-01 MSD		001-T-0013-01		001-E-0013-01		001-T-0014-01	
	ORIGINAL ID ----->	01SE12		01SE12MS		01SE12MSD		01GT13		01SE13		01GT14	
	LAB SAMPLE ID --->	557514		557082MS		557083MSD		572618		571881		573204	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/24/93		06/24/93		06/24/93		08/24/93		08/23/93		08/27/93	
	MATRIX ---------->	Yater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	658	VAL	658	VAL	2076	VAL	2076	VAL	2076	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	1.	U	43.		42.		10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	41.		42.		10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	48.		47.		10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	9.	U	2.	U	2.	U	2.	J	2.	J	3.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	43.		44.		10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	42.		41.		10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0014-01		001-T-0015-01		001-T-0016-01		001-T-0017-01		001-E-0017-01		001-T-0018-01	
	ORIGINAL ID ----->	01SE14		01GT15		01GT16		01GT17		01SE17		01GT18	
	LAB SAMPLE ID --->	572216		573489		574028		574347		573480		574633	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	08/23/93		08/27/93		08/28/93		08/31/93		08/27/93		08/31/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	2076	VAL	2076	VAL	2076	VAL	2076	VAL	2076	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	2.	J	1.	J	10.	U	10.	U	3.	J
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	2.	J	3.	J	2.	J	4.	J	3.	J	4.	J
VOA	Carbon disulfide	8.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Richloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-E-0018-01		001-E-0019-01		001-E-0020-01		001-E-0020-01 RE		001-T-0069-03		001-G-0079-01 MS	
	ORIGINAL ID ----->	01SE18		01SE19		01SE20		01SE20RE		01S69T03		01G79MS	
	LAB SAMPLE ID --->	573946		574209		574632		574632RE		552889		571234MS	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->									06/14/93			
	DATE ANALYZED --->	08/28/93		08/31/93		08/31/93		09/01/93		06/03/93		08/23/93	
	MATRIX ---------->	Water		Uater		Yater		Uater		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	2076	VAL	2076	VAL	2076	VAL	17	VAL	2076	VAL
MA	Ethylbenzene	10.	U	10.	U	10.	U	20.	U	10.	U	15.	
VOA	Styrene	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	1.2-Dichloroethane	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	20.	U	2.	J	46.	
VOA	Chlorobenzene	10.	U	10.	U	10.	U	20.	U	10.	U	65.	
VOA	Dibromochloromethane	10.	U	10.	U	2.	J	2.	J	10.	U	10.	U
VOA	Tetrschloroethene	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	20.	U	10.	U	48.	
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
MA	Carbon tetrachloride	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	20.	U	10.	U	53.	
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	20.	U	10.	U	3.	J
VOA	Vinyl chloride	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Methylene chloride	3.	J	2.	J	4.	J	3.	J	2.	J	3"	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	20.	U	10.	U	2.	J
VOA	Bromoform	10.	U	10.	U	1.	J	20.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	1.	J	20.	U	10.	U	10.	U
VOA	1,1-Dichloroethane			10.	U	10.	U	20.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	20.	U	10.	U	43.	
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	340.	J	260.	J	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	20.	U	10.	U	43.	
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	20.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-H-0079-01 MSD		001-E-00T0-01		001-E-00T0-01		001-E-00T0-01		001-E-00T1-01		001-E-00T1-01	
	ORIGINAL ID ----->	01G79MSD		01SET06		01SET01		01SET04		01SET12		01SET11	
	LAB SAMPLE ID --->	571235MSD		555848		552888		553075		557515		557228	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->			06/17/93		06/14/93		06/14/93					
	DATE ANALYZED --->	08/23/93		06/22/93		06/03/93		06/04/93		06/24/93		06/24/93	
	MATRIX ---------->	Water		Water		Water		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	2076	VAL	504	VAL	17	VAL	17	VAL	658	VAL	658	VAL
VOA	Ethylbenzene	14.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	45.		10.	U	1.	J	10.	U	10.	U	10.	U
VOA	Chlorobenzene	67.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	47.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	54.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	3.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	2.	U	22.	J	6.	J	6.	J	19.	J	32.	U
VOA	Carbon disulfide	2.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	40.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	42.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-GM31-01 MS		001-G-GM31-01 MSD		001-G-1032-01 MS		001-G-1032-01 MSD		001-G-1035-01 ns		001-C-1035-01 MSD	
	ORIGINAL ID ----->	01GGM31MS		01GGM31MSD		01GI32MS		01GI32MSD		01GI35MS		01GI35MSD	
	LAB SAMPLE ID --->	563766MS		563767MSD		564386MS		564387MSD		562813MS		562814MSD	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/24/93		07/24/93		07/29/93		07/28/93		07/20/93		07/20/93	
	MATRIX ---------->	Uatcr		Water		Uater		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1287	VAL	1392	VAL	1392	VAL	1085	VAL	1085	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	7.	J	7.	J
VOA	styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-I,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	53.		52.		50.		49.		54.		50.	
VOA	Chlorobenzene	51.		50.		53.		52.		55.		51.	
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	22.		22.	
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	3.	J	3.	J	5.	J	5.	J
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	55.		52.		55.		55.		71.		67.	
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	3.	U	10.	U	10.	U	8.	J
VOA	Methylene chloride	10.	U	9.	U	18.	U	2.	U	36.	U	19.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	2.	J	2.	J
VOA	1,1-Dichloroethylene	57.		57.		52.		49.		51.		46.	
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	52.		49.		50.		50.		46.		42.	
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-G-1046-01 MS		001-G-1046-01 MSD		001-D-PURE-01		001-E-T001-01		001-D-VBLK-A4		001-D-VBLK-A6	
	ORIGINAL ID ----->	01GI46MS		01GI46MSD		LABPURE		01GET01		VBLKA4		VBLKA6	
	LAB SAMPLE ID --->	565062MS		565063MSD		553777		562686		VBLKA4		VBLKA6	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/21/93		07/21/93		06/14/93		06/27/93					
	DATE ANALYZED --->	07/31/93		07/31/93		06/09/93		07/16/93		08/26/93		08/27/93	
	MATRIX ---------->	Uater		Water		Water		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1508	VAL	1508	VAL	17	VAL	865	VAL	2076	VAL	2076	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentame (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	41.		41.		1.	J	2.	J	10.	U	10.	U
VOA	Chlorobenzene	59.		60.		10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	2.	J	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	1.	J	1.	J	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	1.	J	10.	U	10.	U	10.	U
VOA	Benzene	46.		46.		10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichlaroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	14.		14.		10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	1.	U	1.	U	17.	J	45.	J	3.	J	2.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	2.	J	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	3.	J	3.	J	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	36.		38.		10.	U	10.	U	10.	U	10.	U
VOA	1,2-DichLoropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	20.		10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	40.		41.		10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-A6		001-D-VBLK-A8		001-D-VBLK-B4		001-D-VBLK-C9		001-D-VBLK-D8		001-D-VBLK-D9	
	ORIGINAL ID ----->	VBLKA6		VBLKA8		VBLKB4		VBLKC9		VBLKD8		VBLKD9	
	LAB SAMPLE ID --->	VBLKA6		VBLKA8		VBLKB4		VBLKC9		VBLKD8		VBLKD9	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/17/93		06/27/93				06/27/93		06/14/93		07/21/93	
	DATE ANALYZED --->	06/23/93		07/ 12/93		07/26/93		07/15/93		06/03/93		07/31/93	
	MATRIX ---------->	Uater		Water		Uater		Uater		Water		Uater	
		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	865	VAL	1392	VAL	865	VAL	17	VAL	1508	VA
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	4.	J	4.	J	4.	J	6.	J	6.	J	4.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-E1		001-D-VBLK-E4		001-D-VBLK-E5		001-D-VBLK-F1		001-D-VBLK-F4		001-D-VBLK-F5	
	ORIGINAL ID ----->	VBLKE1		VBLKE4		VBLKE5		VBLKF1		VBLKF4		VBLKF5	
	LAB SAMPLE ID --->	VBLKE1		VBLKE4		VBLKE5		VBLKF1		VBLKF4		VBLKF5	
	SAMPLE DATE ----->					06/14/93						06/17/93	
	DATE EXTRACTED -->					06/03/93						06/23/93	
	DATE ANALYZED --->	07/31/93		07/28/93				08/31/93		08/31/93			
	MATRIX ---------->	Uater		Uater		Water		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1392	VAL	1392	VAL	17	VAL	2076	VAL	2076	VAL	504	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichtoroethene (total]	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	2.	J	2.	J	5.	J	7.	J	6.	J	3.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-I3		001-D-VBLK-I4		001-D-VBLK-I6		001-D-VBLK-I9		001-D-VBLK-J2		001-D-VBLK-J3	
	ORIGINAL ID ----->	VBLKI3		VBLKI4		VBLKI6		VBLKI9		VBLKJ2		VBLKJ3	
	LAB SAMPLE ID --->	VBLKI3		VBLKI4		VBLKI6		VBLKI9		VBLKJ2		VBLKJ3	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->					96/17/93				06/14/93			
	DATE ANALYZED --->	07/29/93		07/29/93		06/24/93		06/09/93		06/08/93		06/24/93	
	MATRIX ---------->	Water		Uater		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1287	VAL	1392	VAL	504	VAL	142	VAL	17	VAL	658	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
MA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	2.	J	4.	J	4.	J	7.	J	3.	J	6.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
MA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-J4		001-D-VBLK-J5		001-D-VBLK-K2		001-D-VBLK-K6		001-D-VBLK-L4		001-D-VBLK-L5	
	ORIGINAL ID ----->	VBLKJ4		VBLKJ5		VBLKK2		VBLKK6		VBLKL4		VBLKL5	
	LAB SAMPLE ID --->	VBLKJ4		VBLKJ5		VBLKK2		VBLKK6		VBLKL4		VBLKL5	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->									06/27/93		06/27/93	
	DATE ANALYZED --->	06/25/93		06/25/93		08/03/93		08/04/93		07/16/93		07/15/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ----------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	658	VAL	658	VAL	1548	VAL	1548	VAL	865	VAL	865	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U		
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichlaroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	2.	J	8.	J	2.	J	1.	J	4.	J	4.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-M9		001-D-VBLK-N1		001-D-VBLK-N2		001-D-VBLK-N2		001-D-VBLK-N2		001-D-VBLK-02	
	ORIGINAL ID ----->	VBLKM9		VBLKN1		VBLKN2		VBLKN2		VBLKN2		VBLKOZ	
	LAB SAMPLE ID --->	VBLKM9		VBLKN1		VBLKN2		VBLKN2		VBLKNZ		VBLKO2	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	07/21/93				07/21/93							
	DATE ANALYZED --->	08/04/93		08/05/93		08/03/93		06/09/93		08/23/93		07/22/93	
	MATRIX ---------->	Ueter		Water		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Wethod	Parameter	1506	VAL	1548	VAL	1508	VAL	142	VAL	2076	VAL	1085	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	4.	J	2.	J	4.	J	7.	J	6.	J	5.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-03		001-D-VBLK-P6		001-D-VBLK-P6		001-D-VBLK-Q1		001-D-VBLK-Q6		001-D-VBLK-R3	
	ORIGINAL ID ----->	VBLK03		VBLKP6		VBLKP6		VBLKQ1		VBLKQ6		VBLKR3	
	LAB SAMPLE ID --->	VBLK03		VBLKP6		VBLKP6		VBLKQ1		VBLKQ6		VBLKR3	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/20/93		07/21/93		06/14/93		08/05/93		08/06/93		07/24/93	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1085	VAL	1085	VAL	142	VAL	1548	VAL	1548	VAL	1287	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	1.	J	7.	J	5.	J	5.	J	2.	J	4.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

		001-D-VBLK-R4 VBLKR4 VBLKR4 06/11/93 Uater UG/L		001-D-VBLK-R6 VBLKR6 VBLKR6 06/11/93 Uater UG/L		001-D-VBLK-R7 VBLKR7 VBLKR7 06/30/93 Water UG/L		001-D-VBLK-R7 VBLKR7 VBLKR7 08/24/93 Water UG/L		001-D-VBLK-S5 VBLKS5 VBLKS5 06/30/93 Water UG/L		001-D-VBLK-T8 VBLKT8 VBLKT8 06/17/93 06/18/93 Uater UG/L	
Method	Parameter	142	VAL	142	VAL	658	VAL	2076	VAL	658	VAL	504	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	10.	U	8.	J	8.	J	6.	J	7.	J	6.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
V M	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	001-D-VBLK-U4		001-D-VBLK-U5		001-D-VBLK-W1		001-D-VBLK-W3		001-D-VBLK-W3		001-D-VBLK-X1	
	ORIGINAL ID ----->	VBLKU4		VBLKU5		VBLKW1		VBLKW3		VBLKW3		VBLKX1	
	LAB SAMPLE ID --->	VBLKU4		VBLKU5		VBLKW1		VBLKW3		VBLKW3		VBLKX1	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	06/17/93		06/17/93				06/27/93		06/14/93			
	DATE ANALYZED --->	06/22/93		06/22/93		07/12/93		07/12/93		05/27/93		07/26/93	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	504	VAL	658	VAL	865	VAL	17	VAL	1287	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total]	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	10.	U	3.	J	3.	J	7.	J	1.	J	1.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

DATALCP3
11/14/94

PENSACOLA !
WATER QA/QC
(1993 DI

	SAMPLE ID ------->	001-D-VBLK-X6		001-D-VBLK-X7		001-D-VBLK-Z6		001-D-VBLK-Z7		059-F-0001-01		059-F-0610-01	
	ORIGINAL ID ----->	VBLKX6		VBLKX7		VBLKZ6		VBLKZ7		59FI01		59FI-0610	
	LAB SAMPLE ID --->	VBLKX6		VBLKX7		VBLKZ6		VBLKZ7		554028		555471	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->											06/ 17/93	
	DATE ANALYZED --->	06/15/93		07/23/93		07/27/93		07/27/93		06/09/93		06/22/93	
	MATRIX ---------->	Water		Uater		Uater		Uater		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	142	VAL	1085	VAL	1392	VAL	1287	VAL	142	VAL	504	VAL
V M	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	6-Methyl-2-Pentanone (MIBK)	1	J	10.	U	4.	J	10.	U	10.	U	10.	U
V M	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
V M	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	4.	J	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U			10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
V M	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	vinyl chtoride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	3.	J	7.	J	7.	J	12.		3.	J	8.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
V M	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
V M	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butam (MEK)	10.	U	10.	U	10.	U	10.	U	6.	J	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

SITE 01
SAMPLES
(1993 DATA)

	SAMPLE ID ------->	059-F-0614-01		059-F-0621-01		059-F-0701-01		059-F-0708-01		059-F-0714-01		059-F-0719-01	
	ORIGINAL ID ----->	59FI0614		59FI-0621		59FI-0701		59FI-0708		59FI-0714		59FI-0719	
	LAB SAMPLE ID --->	556273		557804		560744		561663		563131		564143	
	SAMPLE DATE ----->												
	DATE EXTRACTED -->	04/17/93				06/27/93		06/27/93					
	DATE ANALYZED --->	06/23/93		06/25/93		07/12/93		07/15/93		07/22/93		07/26/93	
	MATRIX ---------->	Water		Water		Uater		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	504	VAL	658	VAL	865	VAL	865	VAL	1085	VAL	1287	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U		
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10,	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	5.	J	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	11.	J	10.	U	6.	J	7.	J	5.	J	10.	U
VOA	Carbon disulfide	10.	U	10.	U	1.	J	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
WATER QA/QC SAMPLES
(1993 DATA)

	SAMPLE ID ------->	059-F-0729-01		059-F-IHI -01		059-F-IT01-01		059-F-IT02-01	
	ORIGINAL ID ----->	59FI-0729		59FIM1		59FIT01		59FIT02	
	LAB SAMPLE ID --->	566753		561164		556279		557803	
	SAMPLE DATE ----->								
	DATE EXTRACTED -->			06/27/93		06/17/93			
	DATE ANALYZED --->	08/06/93		07/12/93		06/23/93		06/25/93	
	MATRIX ---------->	Water		Uater		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
Method	Parameter	1548	VAL	865	VAL	504	VAL	658	VAL
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U
V M	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Penta w e (MIBK)	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U
V M	Bromomethane	10.	U	10.	U	10.	U	10.	U
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U
V M	Methylene chloride	2.	J	2.	J	2.	J	2.	J
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U
V M	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U

APPENDIX H

Sediment and Surface Water Sample Analytical Results – 1994

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-M-0001-01		001-M-0003-01		001-M-0003-02		001-M-0003-03		001-N-0003-03		001-M-0016-01	
	ORIGINAL ID ----->	01M0101		01M0301		01M0302		01M0303		01M0303D		01M1601	
	LAB SAMPLE ID --->	622185		621852		621860		621862		621865		622186	
	SAMPLE DATE ----->	06/29/94		06/28/94		06/28/94		06/28/94		06/28/94		06/29/94	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	MG/KG		MG/KG		MG/KG		MG/KG		MG/KG		MG/KG	
Method	Parameter	93612	VAL	93612	VAL	93612	VAL	93612	VAL	93612	VAL	93612	VAL
METAL	Cyanide	1.1	U	0.72	U	0.73	U	0.66	U	0.7	U	0.91	U
METAL	Aluminum	4430.	J	2540.	J	809.	J	1530.	J	1560.	J	5120.	J
METAL	Antimony	12.9	U	8.7	U	8.8	U	8.	U	8.4	U	11.	U
METAL	Arsenic	1.2	U	1.6	J	1.6	J	0.74	UJ	0.78	U	1.4	J
METAL	Barium	10.9		8.5		5.2		1.6		1.9		4.2	
METAL	Beryllium	0.47	U	0.32	U	0.32	U	0.29	U	0.31	U	0.4	U
METAL	Cadmium	1.5	U	2.2		0.99	U	0.9	U	0.95	U	1.2	U
METAL	Calcium	327.	J	1030.	J	355.	J	395.	J	391.	J	464.	J
METAL	Chromium	7.8		16.9		2.4		1.6		1.7		10.3	
METAL	Cobalt	1.8	U	1.2	U	1.2	U	1.1	U	1.1	U	1.5	U
METAL	Copper	6.1		6.2		3.1	U	2.8	U	3.	U	3.9	U
METAL	Iron	1490.	J	13200.	J	15800.	J	1940.	J	2770.	J	4680.	J
METAL	Lead	22.	J	36.3	J	5.5	J	7.2	J	8.6	J	4.1	J
METAL	Magnesium	130.		98.		39.9	U	40.4		41.6	U	1190.	
METAL	Manganese	3.7		35.1		6.6		2.3		4.5		14.3	
METAL	Mercury	0.21	U	0.14	U	0.15	U	0.13	U	0.14	U	0.18	U
METAL	Nickel	17.1	U	11.5	U	11.6	U	10.5	U	11.1	U	14.5	U
METAL	Potassium	1090.	U	738.	U	742.	U	673.	U	711.	U	929.	U
METAL	Selenium	1.7	U	1.1	U	1.1	U	1.	U	1.1	U	1.4	U
METAL	Silver	1.7	U	1.2	U	1.2	U	1.1	U	1.1	U	1.5	U
METAL	Sodium	204.		96.6	U	94.6	U	98.	U	98.6	U	1890.	
METAL	Thallium	1.5	U	1.	U	1.	U	0.95	U	1.	U	1.3	U
METAL	Vanadium	4.5		4.4		2.2		2.5		3.		6.9	
METAL	Zinc	10.4		15.8		6.		4.		4.7		12.2	

*** Validation Complete ***

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

SAMPLE ID ------->	001-M-0018-01
ORIGINAL ID ----->	01M1801
LAB SAMPLE ID --->	622187
SAMPLE DATE ----->	06/29/94
MATRIX ---------->	Soil
UNITS ----------->	MG/KG

Method	Parameter	93612	VAL
METAL	Cyanide	5.3	U
METAL	Aluminum	8120.	J
METAL	Antimony	64.3	U
METAL	Arsenic	8.4	J
METAL	Barium	35.9	
METAL	Beryllium	2.3	U
METAL	Cadmium	7.2	U
METAL	Calcium	6840.	J
METAL	Chromium	11.1	U
METAL	Cobalt	8.7	U
METAL	Copper	23.	U
WTAL	Iron	15000.	J
METAL	Lead	63.3	J
METAL	Magnesium	951.	
METAL	Manganese	105.	
WTAL	Mercury	1.1	U
METAL	Nickel	84.9	U
METAL	Potassium	5440.	U
METAL	Selenium	8.3	UJ
METAL	Silver	8.	U
METAL	Sodium	738.	
METAL	Thallium	7.	U
METAL	Vanedium	16.	U
METAL	Zinc	17.	

*** Validation Complete ***

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-M-0001-01		001-M-0003-01		001-M-0003-02		001-M-0003-03		001-N-0003-03		301-M-0016-01	
	ORIGINAL ID ----->	01M0101		01M0301		01M0302		01M0303		01M0303D		01M1601	
	LAB SAMPLE ID --->	622182		621841		621859		621061 D50		621864 D50		622183	
	SAMPLE DATE ----->	06/29/94		06/28/94		06/28/94		06/28/94		06/28/94		36/29/94	
	DATE EXTRACTED -->	07/08/94		07/08/94		07/08/94		07/08/94		07/08/94		07/08/94	
	DATE ANALYZED --->	07/18/94		07/ 18/94		07/19/94		07/ 18/94		07/18/94		07/ 18/94	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	00011	VAL	00011	VAL	00011	VAL	00011	VAL	00011	VAL	00011	VAL
PEST	alpha-BHC	3.3	U	2.4	U	2.5	U	11.	U	12.	U	3.2	U
PEST	beta-BHC	3.3	U	2.4	U	2.5	U	11.	U	12.	U	3.2	U
PEST	delta-BHC	3.3	U	2.4	U	2.5	U	11.	U	12.	U	3.2	U
PEST	gamma-BHC (Lindane)	3.3	U	2.4	U	2.5	U	11.	U	12.	U	3.2	U
PEST	Heptachlor	3.3	U	2.4	U	2.5	U	11.	U	12.	U	3.2	U
PEST	Aldrin	3.3	U	2.4	U	2.5	U	11.	U	12.	U	3.2	U
PEST	Heptachlor epoxide	3.3	U	2.4	U	2.5	U	11.	U	12.	U	3.2	U
PEST	Endosulfan I	3.3	U	2.4	U	2.5	U	11.	U	7.4	J	3.2	U
PEST	Dieldrin	3.7	J	4.7	U	4.0	U	22.	U	23.	U	6.1	U
PEST	4,4'-DDE	5.8	J	3.4	J	2.5	J	120.	J	100.	J	6.1	U
PEST	Endrin	6.4	U	0.53	J	4.8	U	22.	U	23.	U	6.1	U
PEST	Endosulfan II	6.4	U	4.7	U	4.8	U	22.	U	23.	U	6.1	U
PEST	4,4'-DDD	3.1	J	19.		6.2		400.	J	470.	J	0.41	J
PEST	Endosulfan sulfate	6.4	U	4.7	U	4.8	U	22.	U	23.	U	6.1	U
PEST	4.4'-DDT	1.2	J	9.9		1.3	J	220.		200.		6.1	U
PEST	Methoxychlor	33.	U	24.	U	25.	U	110.	U	120.	U	32.	U
PEST	Endrin ketone	6.4	U	4.7	U	4.8	U	22.	U	23.	U	6.1	U
PEST	Endrin aldehyde	6.4	U	4.7	U	4.0	U	22.	U	23.	U	6.1	U
PEST	alpha-Chlordane	3.3	U	0.56	J	0.51	J	2.2	J	1.7	J	3.2	U
PEST	gamma-Chlordane	3.3	U	2.4	U	2.5	U	11.	U	2.	J	3.2	U
PEST	Toxaphene	330.	U	240.	U	250.	U	1100.	U	1200.	U	320.	U
PEST	Aroclor-1016	64.	U	47.	U	48.	U	220.	U	230.	U	61.	U
PEST	Aroclor-1221	130.	U	96.	U	97.	U	440.	U	460.	U	120.	U
PEST	Aroclor-1232	64.	U	47.	U	48.	U	220.	U	230.	U	61.	U
PEST	Aroclor-1242	64.	U	47.	U	48.	U	220.	U	230.	U	61.	U
PEST	Aroclor-1248	64.	U	47.	U	48.	U	220,	U	230.	U	61.	U
PEST	Aroclor-1254	64.	U	47.	U	48.	U	220.	U	230.	U	61.	U
PEST	Aroclor-1260	64.	U	47.	U	48.	U	220.	U	230.	U	61.	U

*** Validation Complete ***

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

SAMPLE ID ------->	001-M-0018-01
ORIGINAL ID ----->	01M1801
LAB SAMPLE ID --->	622184
SAMPLE DATE ----->	06/29/94
DATE EXTRACTED -->	07/08/94
DATE ANALYZED --->	07/18/94
MATRIX ---------->	Soil
UNITS ---------->	UG/KG

Method	Parameter	00011	VAL
PEST	alpha-BHC	19.	U
PEST	beta-BHC	19.	U
PEST	delta-BHC	19.	U
PEST	gamma-BHC (Lindane)	19.	U
PEST	Heptachlor	19.	U
PEST	Aldrin	19.	U
PEST	Heptachlor epoxide	19.	U
PEST	Endosulfan I	19.	U
PEST	Dieldrin	37.	U
PEST	4,4'-DDE	150.	
PEST	Endrin	13.	J
PEST	Endosulfan II	37.	U
PEST	4,4'-DDD	150.	
PEST	Endosulfan sulfate	37.	U
PEST	4,4'-DDT	37.	U
PEST	Methoxychlor	190.	U
PEST	Endrin ketone	37.	U
PEST	Endrin aldehyde	37.	U
PEST	alpha-Chlordane	12.	J
PEST	gamma-Chlordane	9.5	J
PEST	Toxaphene	1900.	U
PEST	Aroclor-1016	370.	U
PEST	Aroclor-1221	740.	U
PEST	Aroclor-1232	370.	U
PEST	Aroclor-1242	370.	U
PEST	Aroclor-1248	370.	U
PEST	Aroclor-1254	370.	U
PEST	Aroclor-1260	370.	U

*** Validation Complete ***

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-M-0001-01		001-M-0003-01		001-H-0003-02		001-M-0003-03		001-N-0003-03		001-M-0016-01	
	ORIGINAL ID ----->	01M0101		01M0301		01M0302		01M0303		01M0303D		01M1601	
	LAB SAMPLE ID --->	622182		621841		621859		621861		621864		622183	
	SAMPLE DATE ----->	06/29/94		06/28/94		06/28/94		06/26/94		06/28/94		06/29/94	
	DATE EXTRACTED -->	07/08/94		07/08/94		07/08/94		07/08/94		07/08/94		07/08/94	
	DATE ANALYZED --->	07/11/94		07/11/94		07/11/94		07/11/94		07/11/94		07/11/94	
	MATRIX ---------->	Soil		Soil		Soil		soil		Soil		sail	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	00011	VAL	00011	VAL	00011	VAL	00011	VAL	00011	VAL	00011	VAL
SVOA	Phenol	640.	U	55.	J	480.	U	430.	U	450.	U	620.	U
SVOA	bis(2-Chloroethyl)ether	640.	U	470.	U	400.	U	430.	U	450.	U	620.	U
SVOA	2-Chlorophenol	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	1,3-Dichlorobenzene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	1,4-Dichlorobenzene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	1,2-Dichlorobenzene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2-Methylphenol	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA.	2,2'-oxybis(1-Chloropropane)	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	4-Methylphenol	640.	U	470.	U	400.	U	430.	U	450.	U	620.	U
SVOA	N-Nitroso-di-n-propylamine	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Hexachloroethane	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Nitrobenzene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	lsophorone	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2-Nitrophenol	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2,4-Dimethylphenol	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVM	bis(2-Chloroethoxy)methane	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2,4-Dichlorophenol	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	1,2,4-Trichlorobenzene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Naphthalene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	4-Chloroeniline	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Hexachlorobutadiene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	4-Ch loro-3-methylphenol	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2-Methylnaphthalene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Hexechlorocyclopentadiene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2,4,6-Trichlorophenol	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVM	2,4,5-Trichlorophenol	1500.	U	1100.	U	1200.	U	1000.	U	1100.	U	1500.	U
SVOA	2-Chloronaphthalene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2-Nitroaniline	1500.	U	1100.	U	1200.	U	1000.	U	1100.	U	1500.	U
SVOA	Dimethylphthalate	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Acenaphthylene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2,6-Dinitrotoluene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVM	3-Nitroaniline	1500.	U	1100.	U	1200.	U	1000.	U	1100.	U	1500.	U
SVOA	Acenaphthene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2,4-Dinitrophenol	1500.	U	1100.	U	1200.	U	1000.	U	1100.	U	1500.	U
SVOA	4-Nitrophenol	1500.	U	1100.	U	1200.	U	1000.	U	1100.	U	1500.	U
SVOA	Dibenzofuran	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	2,4-Dinitrotoluene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U

*** Validation Complete ***

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-M-0001-01		001-M-0003-01		001-M-0003-02		001-N-0003-03		001-N-0003-03		001-M-0016-01	
	ORIGINAL ID ----->	01M0101		01M0301		01M0302		01M0303		01M0303D		01M1601	
	LAB SAMPLE ID --->	622182		621841		621859		621861		621864		622183	
	SAMPLE DATE ----->	06/29/94		06/28/94		06/28/94		06/28/94		06/28/94		06/29/94	
	DATE EXTRACTED -->	07/08/94		07/08/94		07/08/94		07/08/94		07/08/94		07/08/94	
	DATE ANALYZED --->	07/11/94		07/11/94		07/11/94		07/11/94		07/11/94		07/11/94	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	00011	VAL	00011	VAL	00011	VAL	00011	VAL	00011	VAL	00011	VAL
SVOA	Diethylphthalate	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	4-Chlorophenyl-phenylether	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Fluorene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	4-Nitroaniline	1500.	U	1100.	U	1200.	U	1000.	U	1100.	U	1500.	U
SVOA	4,6-Dinitro-2-methylphenol	1500.	U	1100.	U	1200.	U	1000.	U	1100.	U	1500.	U
SVOA	N-Nitrosodiphenylamine	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	4-Bromophenyl-phenylether	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Hexachlorobenzene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Pentachlorophenol	1500.	U	1100.	U	1200.	U	1000.	U	1100.	U	1500.	U
SVOA	Phenanthrene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Anthracene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Carbazole	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Di-n-butylphthalate	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Fluoranthene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Pyrene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Butylbenzylphthalate	640.	U	180.	U	54.	U	430.	U	450.	U	620.	U
SVOA	3,3'-Dichlorobenzidine	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Benzo(a)anthracene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Chrysene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	640.	U	380.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Di-n-octylphthalate	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Benzo(b)fluoranthene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Benzo(k)fluoranthene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Benzo(a)pyrene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Indeno(1,2,3-cd)pyrene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Dibenzo(a,h)anthracene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Benzo(g,h,i)perylene	640.	U	470.	U	480.	U	430.	U	450.	U	620.	U
SVOA	Pyridine												
SVOA	3-Methylphenol												

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-H-0018-01					
	ORIGINAL ID ----->	01M1801					
	LAB SAMPLE ID --->	622184					
	SAMPLE DATE ----->	06/29/94					
	DATE EXTRACTED -->	07/08/94					
	DATE ANALYZED --->	07/12/94					
	MATRIX ---------->	Soil					
	UNITS ---------->	UG/KG					
Method	Parameter	00011	VAL				
SVOA	Phenol	3600.	U				
SVOA	bis(2-Chloroethyl)ether	3600.	U				
SVOA	2-Chlorophenol	3600.	U				
SVOA	1,3-Dichlorobenzene	3600.	U				
SVOA	1,4-Dichlorobenzene	3600.	U				
SVOA	1,2-Dichlorobenzene	3600.	U				
SVOA	2-Methylphenol	3600.	U				
SVOA	2,2'-oxybis(1-Chloropropane)	3600.	U				
SVOA	4-Methylphenol	3600.	U				
SVOA	N-Nitroso-di-n-propylamine	3600.	U				
SVOA	Hexachloroethane	3600.	U				
SVOA	Nitrobenzene	3600.	U				
SVOA	Isophorone	3600.	U				
SVOA	2-Nitrophenol	3600.	U				
SVOA	2,4-Dimethylphenol	3600.	U				
SVOA	bis(2-Chloroethoxy)methane	3600.	U				
SVOA	2,4-Dichlorophenol	3600.	U				
SVOA	1,2,4-Trichlorobenzene	3600.	U				
SVOA	Naphthalene	3600.	U				
SVOA	4-Chloroaniline	3600.	U				
SVOA	Hexachlorobutadiene	3600.	U				
SVOA	4-Chloro-3-methylphenol	3600.	U				
SVOA	2-Methylnaphthalene	3600.	U				
SVOA	Hexachlorocyclopentadiene	3600.	U				
SVOA	2,4,6-Trichlorophenol	3600.	U				
SVOA	2,4,5-Trichlorophenol	8800.	U				
SVOA	2-Chloronaphthalene	3600.	U				
SVOA	2-Nitroaniline	8800.	U				
SVOA	Dimethylphthalate	3600.	U				
SVOA	Acenaphthylene	3600.	U				
SVOA	2,6-Dinitrotoluene	3600.	U				
SVOA	3-Nitroaniline	8800.	U				
SVOA	Acenaphthene	3600.	U				
SVOA	2,4-Dinitrophenol	8800.	U				
SVOA	4-Nitrophenol	8800.	U				
SVOA	Dibenzofuran	3600.	U				
SVOA	2,4-Dinitrotoluene	3600.	U				

*** Validation Complete ***

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

SAMPLE ID ------->	001-M-0018-01
ORIGINAL ID ----->	01M1801
LAB SAMPLE ID --->	622184
SAMPLE DATE ----->	06/29/94
DATE EXTRACTED -->	07/08/94
DATE ANALYZED --->	07/12/94
MATRIX ---------->	Soil
UNITS ----------->	UG/KG

Method	Parameter	00011	VAL
SVOA	Diethylphthalate	3600.	U
SVOA	4-Chlorophenyl-phenylether	3600.	U
SVOA	Fluorene	3600.	U
SVOA	4-Nitroaniline	8800.	U
SVOA	4,6-Dinitro-2-methylphenol	8800.	U
SVOA	N-Nitrosodiphenylamine	3600.	U
SVOA	4-Bromophenyl-phenylether	3600.	U
SVOA	Hexachlorobenzene	3600.	U
SVOA	Pentachlorophenol	8800.	U
SVOA	Phenanthrene	3600.	U
SVOA	Anthracene	3600.	U
SVOA	Carbazole	3600.	U
SVOA	Di-n-butylphthalate	3600.	U
SVOA	Flwranthene	3600.	U
SVOA	Pyrene	3600.	U
SVM	Butylbenzylphthalate	3600.	U
SVOA	3,3'-Dichlorobenzidine	3600.	U
SVOA	Benzo(a)anthracene	3600.	U
SVOA	Chrysene	3600.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	3600.	U
SVOA	Di-n-octylphthalate	3600.	U
SVOA	Benzo(b)fluoranthene	3600.	U
SVOA	Benzo(k)fluoranthene	3600.	U
SVOA	Benzo(a)pyrene	3600.	U
SVOA	Indeno(1,2,3-cd)pyrene	3600.	U
SVOA	Dibenzo(a,h)anthracene	3600.	U
SVOA	Benzo(g,h,i)perylene	3600.	U
SVOA	Pyridine		
SVOA	3-Methylphenol		

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-M-0001-01		001-M-0003-01		001-M-0003-02		001-M-0003-03		001-N-0003-03		001M000016-01	
	ORIGINAL ID ----->	01M0101		01M0301		01M0302		01M0303		01M0303D			
	LAB SAMPLE ID --->	622182		621841		621859		621861		621864		622183	
	SAMPLE DATE ----->	06/29/94		06/28/94		06/28/94		06/28/94		06/28/94		06/29/94	
	DATE ANALYZED --->	07/07/94		07/06/94		07/06/94		07/06/94		07/07/94		07/07/94	
	MATRIX ---------->	Soil		Soil		Soil		Soil		soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	00011	VAL	00011	VAL	00011	VAL	00011	VAL	00011	VAL	30011	VAL
VOA	Chloromethane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Bromomethane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Vinyl chloride	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Chloroethane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Methylene chloride	120.	U	8.	U	26.	U	9.	U	24.	U	20.	U
VOA	Acetone	14.	U	14.	U	53.	U	28.	U	47.	U	50.	U
VOA	Carbon disulfide	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	1,1-Dichloroethylene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	1,1-Dichloroethane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	1,2-Dichloroethene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Chloroform	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	1,2-Dichloroethane	20,	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	2-Butanone (MEK)	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	1,1,1-Trichloroethane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Carbon tetrachloride	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Bromodichloromethane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	1,2-Dichloropropane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	cis-1,3-Dichloropropene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Trichloroethylene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Dibromochloromethane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	1,1,2-Trichloroethane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Benzene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	trans-1,3-Dichloropropene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Bromoform	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	4-Methyl-2-Pentanone (MIBK)	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	2-Hexanone	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Tetrachloroethylene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	1,1,2,2-Tetrachloroethane	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Toluene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Chlorobenzene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Ethylbenzene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
V M	Styrene	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U
VOA	Xylene (total)	20.	U	14.	U	14.	U	13.	U	14.	U	19.	U

*** Validation Complete ***

PENSACOLA SITE 01
SEDIMENT CLP SAMPLES
(1994 DATA)

SAMPLE ID ------->	001-M-0018-01
ORIGINAL ID ----->	01M1801
LAB SAMPLE ID --->	622184
SAMPLE DATE ----->	06/29/94
DATE ANALYZED --->	07/07/94
MATRIX ---------->	soil
UNITS ----------->	UG/KG

Method	Parameter	00011	VAL
VOA	Chloromethane	110.	U
VOA	Bromomethane	110.	U
VOA	Vinyl chloride	110.	U
VOA	Chlorocthane	110.	U
VOA	Methylene chloride	100.	U
VOA	Acetone	100.	U
VOA	Carbon disulfide	110.	U
VOA	1,1-Dichloroethylene	110.	U
VOA	1,1-Dichloroethane	110.	U
VOA	1,2-Dichloroethene	110.	U
VOA	Chloroform	110.	U
VOA	1,2-Dichloroethane	110.	U
VOA	2-Butanone (MEK)	110.	U
VOA	1,1,1-Trichloroethane	110.	U
VOA	Carbon tetrachloride	110.	U
M A	Bromodichloranethane	110.	U
VOA	1,2-Dichloropropane	110.	U
VOA	cis-1,3-Dichloropropene	110.	U
VOA	Trichloroethylene	110.	U
VOA	Dibromochloromethane	110.	U
VOA	1,1,2-Trichloroethane	110.	U
VOA	Benzene	110.	U
VOA	trans-1,3-Dichloropropene	110.	U
VOA	Bromoform	110.	U
VOA	4-Methyl-2-Pentanone (MIBK)	110.	U
VOA	2-Hexanone	110.	U
VOA	Tetrachloroethylene	110.	U
VOA	1,1,2,2-Tetrachloroethane	110.	U
VOA	Toluene	110.	U
VOA	Chlorobenzene	110.	U
UOA	Ethylbenrene	110.	U
UOA	Styrene	110.	U
VOA	Xylene (total)	110.	U

*** Validation Complete *+*

DATALCP3
11/16/94

PENSACOLA SITE 01
SEDIMENT QA/QC SAMPLES
(1994 DATA)

Time: 10:47

	SAMPLE ID ------->	001-M-0003-03 DL		001-N-0003-03 DL		001-M-0003-03 MS		001-M-0003-03 MSD		PBL-T-0011-01		PIB-T-0011-02	
	ORIGINAL ID ----->	01M0303DL		01M0303DDL		01M0303MS		01M0303MSD		PBLK05		PIBLK3F	
	LAB SAMPLE ID --->	621861 D11		621864 D11		621848 D50		621849 D50		623749		PIBLK 3F	
	SAMPLE DATE ----->	06/28/94		06/28/94		06/28/94		06/28/94		06/29/94		06/29/94	
	DATE EXTRACTED -->	07/08/94		07/08/94		07/08/94		07/08/94		07/08/94			
	DATE ANALYZED --->	07/19/94		07/19/94		07/18/94		07/18/94		07/17/94		07/17/94	
	MATRIX ---------->	Soil		Soil		Soil		Soil		Soil		Water	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/L	
Method	Parameter	00011	VAL	00011	VAL	00011	VAL	00011	VAL	00011	VAL	00011	VAL
PEST	alpha-BHC	22.	U	23.	U	11.	U	11.	U	1.7	U	0.025	U
PEST	beta-BHC	22.	U	23.	U	11.	U	11.	U	1.7	U	0.025	U
PEST	delta-BHC	22.	U	23.	U	11.	U	11.	U	1.7	U	0.025	U
PEST	gatnna-BHC (Lindane)	22.	U	23.	U	13.		13.		1.7	U	0.025	U
PEST	Heptachlor	22.	U	23.	U	14.		14.		1.7	U	0.025	U
PEST	Aldrin	22.	U	23.	U	14.		14.		1.7	U	0.025	U
PEST	Heptachlor epoxide	22.	U	23.	U	11.	U	11.	U	1.7	U	0.025	U
PEST	Endosulfan I	22.	U	8.3	J	11.	U	11.	U	1.7	U	0.025	U
PEST	Dieldrin	43.	U	45.	U	29.		29.		3.3	U	0.05	U
PEST	4,4'-DDE	130.	J	120.	J	91.	J	100.	J	3.3	U	0.05	U
PEST	Endrin	43.	U	45.	U	36.	J	36.	J	3.3	U	0.05	U
PEST	Endosulfan II	43.	U	45.	U	22.	U	22.	U	3.3	U	0.05	U
PEST	4,4'-DDD	430.		530.		320.		350.	J	3.3	U	0.05	U
PEST	Endosulfan sulfate	43.	U	45.	U	22.	U	22.	U	3.3	U	0.05	U
PEST	4,4'-DDT	230.		210.		68.		320.		3.3	U	0.05	U
PEST	Wethoxychlor	220.	U	230.	U	110.	U	110.	U	2.4	J	0.25	U
PEST	Endrin ketone	43.	U	45.	U	22.	U	22.	U	3.3	U	0.05	U
PEST	Endrin aldehyde	43.	U	45.	U	22.	U	22.	U	3.3	U	0.05	U
PEST	alpha-Chlordane	2.2	J	23.	U	1.6	J	1.9	J	1.7	U	0.025	U
PEST	gama-Chlordane	22.	U	23.	U	11.	U	11.	U	1.7	U	0.025	U
PEST	Toxaphene	2200.	U	2300.	U	1100.	U	1100.	U	170.	U	2.5	U
PEST	Aroclor-1016	430.	U	450.	U	220.	U	220.	U	33.	U	0.5	U
PEST	Aroclor-1221	880.	U	920.	U	440.	U	440.	U	67.	U	1.	U
PEST	Aroclor-1232	430.	U	450.	U	220.	U	220.	U	33.	U	0.5	U
PEST	Aroclor-1242	430.	U	450.	U	220.	U	220.	U	33.	U	0.5	U
PEST	Aroclor-1248	430.	U	450.	U	220.	U	220.	U	33.	U	0.5	U
PEST	Aroclor-1254	430.	U	450.	U	220.	U	220.	U	33.	U	0.5	U
PEST	Aroclor-1260	430.	U	450.	U	220.	U	220.	U	33.	U	0.5	U

*** Validation Complete ***

PENSACOLA SITE 01
SEDIMENT QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	PIB-T-0011-03		PIB-T-0011-04		PIB-T-0011-05		PIB-T-0011-06			
	ORIGINAL ID ----->	PIBLK3H		PIBLK3W		PIBLK4B		PIBLKXF			
	LAB SAMPLE ID --->	PIBLK 3H		PIBLK 3W		PIBLK 4B		PIBLK XF			
	SAMPLE DATE ----->	06/29/94		06/29/94		06/29/94		06/29/94			
	DATE ANALYZED --->	07/18/94		07/19/94		07/19/94		07/15/94			
	MATRIX ---------->	Water		Water		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	00011	VAL	00011	VAL	00011	VAL	00011	VAL		
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U		
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U		
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U		
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U		
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U		
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U		
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U		
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U		
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U		

PENSACOLA SITE 01
SEDIMENT QA/QC SAMPLES

	SAMPLE ID ------->	001-M-0003-03 MS		001-M-0003-03 MSD		SBL-T-0011-01			
	ORIGINAL ID ----->	01M0303MS		01M0303MSD		SBLK53			
	LAB SAMPLE ID --->	621845		621846		623704			
	SAMPLE DATE ----->	06/28/94		06/28/94		06/29/94			
	DATE EXTRACTED -->	07/08/94		07/08/94		07/08/94			
	DATE ANALYZED --->	07/11/94		07/11/94		07/11/94			
	MATRIX ---------->	Soil		Soil		Soil			
	UNITS ---------->	UG/KG		UG/KG		UG/KG			
Method	Parameter	00011	VAL	00011	VAL	00011	VAL		
SVOA	Phenol	2700.		2700.		330.	U		
SVOA	bis(2-Chloroethyl)ether	430.	U	430.	U	330.	U		
SVOA	2-Chlorophenol	2700.		2700.		330.	U		
SVOA	1,3-Dichlorobenzene	430.	U	430.	U	330.	U		
SVOA	1,4-Dichlorobenzene	1800.		1800.		330.	U		
SVOA	1,2-Dichlorobenzene	430.	U	430.	U	330.	U		
SVOA	2-Methylphenol	430.	U	430.	U	330.	U		
SVOA	2,2'-oxybis(1-Chloropropane)	430.	U	430.	U	330.	U		
SVOA	4-Methylphenol	430.	U	430.	U	330.	U		
SVOA	N-Nitraso-di-n-propylamine	2000.		2000.		330.	U		
SVOA	Hexachloroethane	430.	U	430.	U	330.	U		
SVOA	Nitrobenzene	430.	U	430.	U	330.	U		
SVOA	Isophorone	430.	U	430.	U	330.	U		
SVOA	2-Nitrophenol	430.	U	430.	U	330.	U		
SVOA	2,4-Dimethylphenol	430.	U	430.	U	330.	U		
SVOA	bis(2-Chloroethoxy)methane	430.	U	430.	U	330.	U		
SVOA	2,4-Dichlorophenol	430.	U	430.	U	330.	U		
SVOA	1,2,4-Trichlorobenzene	2100.		2000.		330.	U		
SVOA	Naphthalene	430.	U	430.	U	330.	U		
SVOA	4-Chloroaniline	430.	U	430.	U	330.	U		
SVOA	Hexachlorobutadiene	430.	U	430.	U	330.	U		
SVOA	4-Chloro-3-methylphenol	3400.		3400.		330.	U		
SVOA	2-Methylnaphthalene	430.	U	430.	U	330.	U		
SVOA	Hexechlorocyc lopentadiene	430.	U	430.	U	330.	U		
PVOA	2,4,6-Trichlorophenol	430.	U	430.	U	330.	U		
SVOA	2,4,5-Trichlorophenol	1000.	U	1100.	U	800.	U		
PVOA	2-Chloronaphthalene	430.	U	430.	U	330.	U		
iVOA	2-Nitroaniline	1000.	U	1100.	U	800.	U		
SVOA	Dimethylphthalate	430.	U	430.	U	330.	U		
SVOA	Acenaphthylene	430.	U	430.	U	330.	U		
SVOA	2,6-Dinitrotoluene	430.	U	430.	U	330.	U		
SVOA	3-Nitroaniline	1000.	U	1100.	U	800.	U		
SVOA	Acenaphthene	2100.		2000.		330.	U		
iVOA	2,4-Dinitrophenol	1000.	U	1100.	U	800.	U		
iVOA	4-Nitrophenol	4100.	J	3900.	J	800.	U		
SVOA	Dibenzofuran	430.	U	430.	U	330.	U		
iVOA	2,4-Dinitrotoluene	2100.		2100.		330.	U		

*** Validation Complete ***

DATALCP3
11/16/94

S

(1994 DATA)

	SAMPLE ID ------->	001-M-0003-03 MS		001-M-0003-03 MSD		SBL-T-0011-01					
	ORIGINAL ID ----->	01M0303MS		01M0303MSD		SBLK53					
	LAB SAMPLE ID --->	621845		621846		623704					
	SAMPLE DATE ----->	06/28/94		06/28/94		06/29/94					
	DATE EXTRACTED --•	07/08/94		07/08/94		07/08/94					
	DATE ANALYZED --->	07/11/94		07/11/94		07/11/94					
	MATRIX ---------->	Soil		Soil		Soil					
	UNITS ----------•	UG/KG		UG/KG		UG/KG					
Method	Parameter	00011	VAL	00011	VAL	00011	VAL				
SVOA	Diethylphthalate	430.	U	430.	U	330.	U				
SVOA	4-Chlorophenyl-phenylether	430.	U	430.	U	330.	U				
SVOA	Fluorene	430.	U	430.	U	330.	U				
SVOA	4-Nitroaniline	1000.	U	1100.	U	800.	U				
SVOA	4,6-Dinitro-2-methylphenol	1000.	U	1100.	U	800.	U				
SVOA	N-Nitrosdiphenylamine	430.	U	430.	U	330.	U				
SVM	4-Bromophenyl-phenylether	430.	U	430.	U	330.	U				
SVOA	Hexechlorobenrene	430.	U	430.	U	330.	U				
SVOA	Pentachlorophenol	3900.	J	3700.	J	800.	U				
SVOA	Phenanthrene	430.	U	430.	U	330.	U				
SVOA	Anthracene	430.	U	430.	U	330.	U				
SVOA	Carbazole	430.	U	430.	U	330.	U				
SVOA	Di-n-butylphthalate	430.	U	55.	U	330.	U				
SVM	Fluorenthene	430.	U	430.	U	330.	U				
SVOA	Pyrene	1600.		1700.		330.	U				
SVOA	Butylbenzylphthalate	430.	U	430.	U	330.	U				
SVOA	3,3'-Dichlorobenzidine	430.	U	430.	U	330.	U				
SVOA	Benzo(a)anthracene	430.	U	430.	U	330.	U				
SVOA	Chrysene	430.	U	430.	U	330.	U				
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	430.	U	430.	U	330.	U				
SVOA	Di-n-octylphthalate	430.	U	430.	U	330.	U				
SVOA	Benzo(b)fluoranthene	430.	U	430.	U	330.	U				
SVOA	Benzo(k)fluoranthene	430.	U	430.	U	330.	U				
SVOA	Benzo(a)pyrene	430.	U	430.	U	330.	U				
SVOA	Indeno(1,2,3-cd)pyrene	430.	U	430.	U	330.	U				
SVOA	Dibenzo(a,h)anthracene	430.	U	430.	U	330.	U				
SVOA	Benzo(g,h,i)perylene	430.	U	430.	U	330.	U				
SVOA	Pyridine										
SVOA	3-Methylphenol										

PENSACOLA SITE 01
SEDIMENT QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-M-0003-03 MS		001-M-0003-03 MSD		VEL-1-0011-02		VEL-1-0011-03	
	ORIGINAL ID ----->	01M0303MS		01M0303MSD		VBLK01		VBLKP9	
	LAB SAMPLE ID --->	621842		621843		622013		622870	
	SAMPLE DATE ----->	06/28/94		06/28/94		06/29/94		06/29/94	
	DATE ANALYZED --->	07/06/94		07/06/94		07/06/94		07/06/94	
	MATRIX ---------->	Soil		Soil		Soil		Soil	
	UNITS ---------->	UG/KG		UG/KG		UG/KG		UG/KG	
Method	Parameter	00011	VAL	00011	VAL	00011	VAL	00011	VAL
VOA	Chloromethane	13.	U	13.	U	10.	U	10.	U
VOA	Bromomethane	13.	U	13.	U	10.	U	10.	U
VOA	Vinyl chloride	13.	U	13.	U	10.	U	10.	U
VOA	Chloroethane	13.	U	13.	U	10.	U	10.	U
VOA	Methylene chloride	7.	U	7.	U	5.	J	6.	J
VOA	Acetone	45.	U	27.	U	7.	J	7.	J
VOA	Carbon disulfide	13.	U	13.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	68.		71.		10.	U	10.	U
VOA	1,1-Dichloroethane	13.	U	13.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	13.	U	13.	U	10.	U	10.	U
VOA	Chloroform	13.	U	13.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	13.	U	13.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	13.	U	13.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	13.	U	13.	U	10.	U	10.	U
VOA	Carbon tetrachloride	13.	U	13.	U	10.	U	10.	U
VOA	Bromodichloromethane	13.	U	13.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	13.	U	13.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	13.	U	13.	U	10.	U	10.	U
VOA	Trichloroethene	66.		67.		10.	U	10.	U
VOA	Dibromochloromethane	13.	U	13.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	13.	U	13.	U	10.	U	10.	U
VOA	Benzene	70.		72.		10.	U	10.	U
VOA	trans-1,3-Dichloropropene	13.	U	13.	U	10.	U	10.	U
VOA	Bromoform	13.	U	13.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	13.	U	13.	U	10.	U	10.	U
VOA	2-Hexanone	13.	U	13.	U	10.	U	10.	U
VOA	Tetrachloroethene	13.	U	13.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	13.	U	13.	U	10.	U	10.	U
VOA	Toluene	68.		69.		10.	U	10.	U
VOA	Chlorobenzene	68.		68.		10.	U	10.	U
VOA	Ethylbenzene	13.	U	13.	U	10.	U	10.	U
UOA	Styrene	13.	U	13.	U	10.	U	10.	U
VOA	Xylene (total)	13.	U	13.	U	10.	U	10.	U

*** Validation Complete ***

DATALCP3
11/09/94

PENSACOLA SITE 01
SURFACE WATER CLP SAMPLES
(1994)

	SAMPLE ID ------->	001-W-0001-01		001-W-0003-01		001-W-0003-02		001-U-0003-03		001-R-0003-03		001-U-0016-01	
	ORIGINAL ID ----->	01W0101		01W0301		01W0302		01W0303		01W03030		01W1601	
	LAB SAMPLE ID --->	622180		621828		621830		621836		b21838		622181	
	SAMPLE DATE ----->	06/29/94		06/28/94		06/28/94		06/28/94		06/28/94		06/29/94	
	MATRIX ---------->	Uater		Uater		Uater		Water		Yater		Yster	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	89362	VAL	89362	VAL	89362	VAL	89362	VAL	69362	VAL	B9362	VAL
METAL	Cyanide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Aluminum	2120.		170.		175.		98.6		91.	U	98.9	
METAL	Antimony	55.9	U	55.9	U	55.9	U	55.9	U	55.9	U	55.9	U
METAL	Arsenic	3.4'		2.8	U	2.8	U	2.8	UJ	2.8	UJ	2.8	U
METAL	Barium	32.1		35.8		34.4		30.5		33.5		25.1	U
METAL	Beryllium	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
METAL	Cadmium	4.6	UJ	4.6	UJ	4.6	UJ	4.6	UJ	4.6	UJ	4.6	UJ
METAL	Calciun	11700.		29100.		29100.		27600.		28200.		145000.	
METAL	Chruniun	13.5		9.2	U	9.2	U	9.2	U	9.2	U	9.2	U
METAL	Cobalt	7.3	U	7.3	U	7.3	U	7.3	U	7.3	U	7.3	U
METAL	Copper	7.5		4.5	U	4.5	U	4.5	U	4.5	U	4.5	U
METAL	Iron	3540.		8080.		8430.		7810.		8070.		414.	
METAL	Lead	6.	J	1.6	UJ	1.6	UJ	1.9	J	1.6	UJ	16.	UJ
METAL	Magnesium	2140.		2280.		2320.		2310.		2380.		419000.	
METAL	Manganese	143.		127.		136.		146.		149.		56.6	
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Nickel	16.4	U	16.4	U	16.4	U	16.4	U	16.4	U	16.4	U
METAL	Potassiun	1040.		1950.		1840.		1680.		1300.		162000.	
METAL	Selenium	3.9	U	3.9	U	3.9	UJ	3.9	UJ	3.9	UJ	3.9	UJ
NETAL	Silver	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U	3.6	U
METAL	Sodium	5510.		7010.		7220.		7420.		7620.		3820000.	
METAL	Thallium	3.6	UJ	36.	UJ	3.6	UJ	3.6	UJ	3.6	UJ	360.	UJ
METAL	Vanadium	10.2		4.7		4.4	U	4.4	U	4.4	U	4.4	U
METAL	Zinc	39.7		9.2	U	9.2	U	9.2	U	9.2	U	9.2	U

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PENSACOLA SITE 01
SURFACE WATER CLP SAMPLES
(1994)

	SAMPLE ID ------->	001-W-0018-01					
	ORIGINAL ID ----->	01W1801					
	LAB SAMPLE ID --->	622179					
	SAMPLE DATE ----->	06/29/94					
	MATRIX ---------->	Uater					
	UNITS ---------->	UG/L					
Method	Parameter	89362	VAL				
METAL	cyanide	10.	U				
METAL	Aluminum	237.					
METAL	Antimony	55.9	U				
METAL	Arsenic	2.8	U				
METAL	Barium	5.2	U				
METAL	Beryllium	0.5	U				
METAL	Cadmium	4.6	UJ				
METAL	Calcium	3060.					
METAL	Chromium	9.2	U				
METAL	Cobalt	7.3	U				
METAL	Copper	4.5	U				
METAL	Iron	848.					
METAL	Lead	1.6	UJ				
METAL	Magnes ium	1110.					
METAL	Manganese	47.6					
UETAL	Mercury	0.2	U				
METAL	Nickel	16.4	U				
WETAL	Potassiun	901.					
METAL	Selenium	3.9	U				
METAL	Silver	3.6	U				
METAL	Sodium	5340.					
METAL	Thallium	3.6	UJ				
METAL	Vanadium	4.4	U				
METAL	Zinc	9.2	U				

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER CLP SAMPLES
(1994)

SAMPLE ID ------->		001-u-0001-01		001-U-0003-01		001-W-0003-02		001-U-0003-03		001-R-0003-03		001-U-0016-01	
ORIGINAL ID ----->		01W0101		01W0301		01W0302		01W0303		01W0303D		01W1601	
LAB SAMPLE ID --->		622177		621827		621829		621833		621837		622178	
SAMPLE DATE ----->		06/29/94		06/28/94		06/28/94		06/28/94		06/28/94		06/29/96	
DATE EXTRACTED -->		07/05/94		07/01/94		07/01/94		07/01/94		07/01/94		07/05/94	
DATE ANALYZED --->		07/07/94		07/05/94		07/05/94		07/05/94		07/05/94		07/07/94	
MATRIX ---------->		Uater		Uater		Uater		Uater		Uater		Water	
UNITS ---------->		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	YAL
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4 '-DOE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4 '-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4 '-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U			1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER CLP SAMPLES
(1994)

SAMPLE ID ------->	001-U-0018-01
ORIGINAL ID ----->	01W1801
LAB SAMPLE ID --->	622169
SAMPLE DATE ----->	06/29/94
DATE EXTRACTED -->	07/05/94
DATE ANALYZED --->	07/07/94
MATRIX ---------->	Uater
UNITS ---------->	UG/L

Method	Parameter	00001	VAL
PEST	alpha-BHC	0.05	U
PEST	beta-BHC	0.05	U
PEST	delta-BHC	0.05	U
PEST	gamma-BHC (Lindane)	0.05	U
PEST	Heptachlor	0.05	U
PEST	Aldrin	0.05	U
PEST	Heptachlor epoxide	0.05	U
PEST	Endosulfan I	0.05	U
PEST	Dieldrin	0.1	U
PEST	4,4'-DDE	0.1	U
PEST	Endrin	0.1	U
PEST	Endosulfan II	0.1	U
PEST	4,4'-DDD	0.1	U
PEST	Endosulfan sulfate	0.1	U
PEST	4,4'-DDT	0.1	U
PEST	Methoxychlor	0.5	U
PEST	Endrin ketone	0.1	U
PEST	Endrin aldehyde	0.1	U
PEST	alpha-Chlordane	0.05	U
PEST	gamma-Chlordane	0.05	U
PEST	Toxaphene	5.	U
PEST	Aroclor-1016	1.	U
PEST	Aroclor-1221	2.	U
PEST	Aroclor-1232	1.	U
PEST	Aroclor-1242	1.	U
PEST	Aroclor-1248	1.	U
PEST	Aroclor-1254	1.	U
PEST	Aroclor-1260	1.	U

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER CLP SAMPLES
(1994)

	SAMPLE ID ------->	001-U-0001-01		001-U-0003-01		001-U-0003-02		001-W-0003-03		001-R-0003-03		001-W-0016-01	
	ORIGINAL ID ----->	01U0101		01W0301		01W0302		01W0303		01W0303D		01W1601	
	LAB SAMPLE ID --->	622177		621827		621829		621033		621837		622178	
	SAMPLE DATE ----->	06/29/94		06/28/94		06/28/94		06/28/94		06/28/94		06/29/94	
	DATE EXTRACTED -->	07/01/94		06/30/94		06/30/94		06/30/94		06/30/94		07/01/94	
	DATE ANALYZED --->	07/06/94		07/05/94		07/05/94		07/05/94		07/06/94		07/06/94	
	MATRIX ---------->	Ueter		Uater		Uater		Water		Water		Ueter	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00001	VAL	00001	VAL			00001	VAL	00001	VAL	00001	VAL
SVOA	Phenol	5.	U	10.	U			10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	2.	J			10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	Hexachloroethane	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	Nitrobenzene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2-Nitrophenol	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U			10.	U	10.	U	10.	U
SVM	bis(2-Chloroethoxy)methane	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U			10.	U			10.	U
SVOA	Naphthalene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U			25.	U	25.	U	25.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U			25.	U	25.	U	25.	U
SVOA	Dimethylphthalate	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U			10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

+ Validation complete ***

PENSACOLA SITE 01
SURFACE WATER CLP SAMPLES
(1994)

	SAMPLE ID ------->	001-u-0001-01		001-W-0003-01		001-U-0003-02		001-U-0003-03		001-R-0003-03		001-W-0016-01	
	ORIGINAL ID ----->	01W0101		01W0301		01W0302		01W0303		01W0303D		01W1601	
	LAB SAMPLE ID --->	622177		621827		621829		621833		621837		622178	
	SAMPLE DATE ----->	06/29/94		06/28/94		06/28/94		06/28/94		06/28/94		06/29/94	
	DATE EXTRACTED -->	07/01/94		06/30/94		06/30/94		06/30/94		06/30/94		07/01/94	
	DATE ANALYZED --->	07/06/94		07/05/94		07/05/94		07/05/94		07/06/94		07/06/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	3.	U	3.	U	6.	U	4.	U	2.	U	10.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyridine												
SVOA	3-Methylphenol												

(1994)

SAMPLE ID ------->		001-W-0018-01		001-S-S172-25			
ORIGINAL ID ----->		01W1801		01S17225			
LAB SAMPLE ID --->		622169		624335			
SAMPLE DATE ----->		06/29/94		07/08/94			
DATE EXTRACTED -->		07/01/94		07/21/94			
DATE ANALYZED --->		07/06/94		07/23/94			
MATRIX ---------->		Uater		Uater			
UNITS ---------->		UG/1		UG/L			
Method	Parameter	00001	VAL	0077T	VAL		
SVOA	Phenol	5.	U				
SVOA	bis(2-Chloroethyl)ether	10.	U				
SVOA	2-Chlorophenol	10.	U				
SVOA	1,3-Dichlorobenzene	10.	U				
SVOA	1,4-Dichlorobenzene	10.	U	50.	U		
SVOA	1,2-Dichlorobenzene	10.	U				
SVOA	2-Methylphenol	10.	U	100.	U		
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U				
SVOA	4-Methylphenol	10.	U	180.	U		
SVOA	N-Nitroso-di-n-propylamine	10.	U				
SVOA	Hexachloroethane	10.	U	50.	U		
SVOA	Nitrobenzene	10.	U	50.	U		
SVOA	Isophorone	10.	U				
SVOA	2-Nitrophenol	10.	U				
SVOA	2,4-Dimethylphenol	10.	U				
SVOA	bis(2-Chloroethoxy)methane	10.	U				
SVOA	2,4-Dichlorophenol	10.	U				
SVOA	1,2,4-Trichlorobenzene	10.	U				
SVOA	Naphthalene	10.	U				
SVOA	4-Chloroaniline	10.	U				
SVOA	Hexachlorobutadiene	10.	U	25.	U		
SVOA	4-Chloro-3-methylphenol	10.	U				
SVOA	2-Methylnaphthalene	10.	U				
SVOA	Hexachlorocyclopentadiene	10.	U				
SVOA	2,4,6-Trichlorophenol	10.	U	120.	U		
SVOA	2,4,5-Trichlorophenol	25.	U	120.	U		
SVOA	2-Chloronaphthalene	10.	U				
SVOA	2-Nitroaniline	25.	U				
SVOA	Dimethylphthalate	10.	U				
SVOA	Acenaphthylene	10.	U				
SVOA	2,6-Dinitrotoluene	10.	U				
SVOA	3-Nitroaniline	25.	U				
SVOA	Acenaphthene	10.	U				
SVOA	2,4-Dinitrophenol	25.	U				
SVOA	4-Nitrophenol	25.	U				
SVOA	Dibenzofuran	10.	U				
SVOA	2,4-Dinitrotoluene	10.	U	50.	U		

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER CLP SAMPLES
(1994)

	SAMPLE ID ------->	001-U-0018-01		001-S-S172-25			
	ORIGINAL ID ----->	01W1801		01SI7225			
	LAB SAMPLE ID --->	622169		624335			
	SAMPLE DATE ----->	06/29/94		07/08/94			
	DATE EXTRACTED -->	07/01/94		07/21/94			
	DATE ANALYZED --->	07/06/94		07/23/94			
	MATRIX ---------->	Uater		Water			
	UNITS ----------->	UG/L		UG/L			
Method	Parameter	00001	VAL	0077T	VAL		
SVOA	Diethylphthalate	10.	U				
SVOA	4-Chlorophenyl-phenylether	10.	U				
SVOA	Fluorene	10.	U				
SVOA	4-Nitroaniline	25.	U				
SVOA	4,6-Dinitro-2-methylphenol	25.	U				
SVOA	N-Nitrosodiphenylamine	10.	U				
SVOA	4-Bromophenyl-phenylether	10.	U				
SVOA	Hexachlorobenzene	10.	U	75.	U		
SVOA	Pentachlorophenol	25.	U	280.	U		
SVOA	Phenanthrene	10.	U				
SVOA	Anthracene	10.	U				
SVOA	Carbazole	10.	U				
SVOA	Di-n-butylphthalate	10.	U				
SVOA	Fluoranthene	10.	U				
SVOA	Pyrene	10.	U				
SVOA	Butylbenzylphthalate	10.	U				
SVOA	3,3'-Dichlorobenzidine	10.	U				
SVOA	Benzo(a)anthracene	10.	U				
SVOA	Chrysene	10.	U				
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	5.	U				
SVOA	Di-n-octylphthalate	10.	U				
SVOA	Benzo(b)fluoranthene	10.	U				
SVOA	Benzo(k)fluoranthene	10.	U				
SVOA	Benzo(a)pyrene	10.	U				
SVOA	Indeno(1,2,3-cd)pyrene	10.	U				
SVOA	Dibenzo(a,h)anthracene	10.	U				
SVOA	Benzo(g,h,i)perylene	10.	U				
SVOA	Pyridine			100.	U		
SVOA	3-Methylphenol			180.	U		

(1994)

SAMPLE ID ------->		001-W-0001-01		001-U-0003-01		001-U-0003-02		001-U-0003-03		001-R-0003-03		001-U-0016-01	
ORIGINAL ID ----->		01W0101		01W0301		01W0302		01W0303		01W0303D		01W1601	
LAB SAMPLE ID --->		622177		621827		621829		621833		621837		622178	
SAMPLE DATE ----->		06/29/94		06/28/94		06/28/94		06/28/94		06/28/94		06/29/94	
DATE ANALYZED --->		07/07/94		07/05/94		07/05/94		07/05/91		07/05/94		07/07/94	
MATRIX ---------->		Uater		Water		Uater		Uatcr		Water		Uater	
UNITS ---------->		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	10.	U	10.	U	10.	U	10.	U	10.	U	3.	U
VOA	Acetone	35.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
VOA	1,2-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1.2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	2.	J	1.	J	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	10.	U	6.	J	7.	J	10.	U	10.	U	1.	J
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

DATALCP3
11/09/94

PENSACOLA SITE 01
SURFACE WATER CLP SAMPLES
(1994)

Time: 17:15

SAMPLE ID ------->		001-W-0018-01		001-S-SI72-25			
ORIGINAL ID ----->		01W1801		01SI7225			
LAB SAMPLE ID --->		622169		624331			
SAMPLE DATE ----->		06/29/94		07/08/94			
DATE ANALYZED --->		07/07/94		08/03/94			
MATRIX ---------->		Water		Water			
UNITS ---------->		UG/L		UG/L			
Method	Parameter	00001	VAL	0077T	VAL		
VOA	Chloromethane	10.	U				
VOA	Bromomethane	10.	U				
VOA	Vinyl chloride	10.	U	50.	U		
VOA	Chloroethane	10.	U				
VOA	Methylene chloride	3.	U				
VOA	Acetone	10.	U				
VOA	Carbon disulfide	10.	U				
VOA	1,1-Dichloroethylene	10.	U	25.	U		
VOA	1,1-Dichloroethane	10.	U				
VOA	1,2-Dichloroethene	10.	U				
VOA	Chloroform	10.	U	25.	U		
VOA	1,2-Dichloroethane	10.	U	25.	U		
VOA	2-Butanone (MEK)	10.	U	100.	U		
VOA	1,1,1-Trichloroethane	10.	U				
VOA	Carbon tetrachloride	10.	U	50.	U		
VOA	Bromodichloromethane	10.	U				
VOA	1,2-Dichloropropane	10.	U				
VOA	cis-1,3-Dichloropropene	10.	U				
VOA	Trichloroethylene	10.	U	25.	U		
VOA	Dibromochloromethane	10.	U				
VOA	1,1,2-Trichloroethane	10.	U				
VOA	Benzene	10.	U	50.	U		
VOA	trans-1,3-Dichloropropene	10.	U				
VOA	Bromoform	10.	U				
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U				
VOA	2-Hexanone	10.	U				
VOA	Tetrachloroethylene	10.	U	50.	U		
VOA	1,1,2,2-Tetrachloroethane	10.	U				
VOA	Toluene	10.	U				
VOA	Chlorobenzene	10.	U	50.	U		
VOA	Ethylbenzene	10.	U				
VOA	Styrene	10.	U				
VOA	Xylene (total)	10.	U				

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-E-ME01-00					
	ORIGINAL ID ----->	01ME01					
	LAB SAMPLE ID --->	621807					
	SAMPLE DATE ----->	06/28/94					
	MATRIX ---------->	Uater					
	UNITS ---------->	UG/L					
Method	**Parameter**	89362	VAL				
METAL	Cyanide	10.	U				
METAL	Aluminum	91.	U				
METAL	Antimony	55.9	U				
METAL	Arsenic	2.8	UJ				
METAL	Barium	6.	J				
METAL	Beryllium	0.5	U				
METAL	Cadmium	5.1	J				
METAL	Calciun	25.1	U				
METAL	Chromium	9.2	U				
METAL	Cobalt	7.3	U				
METAL	Copper	4.5	U				
METAL	Iron	55.8	U				
METAL	Lead	1.6	U				
METAL	Magnesiun	37.7	U				
METAL	Manganese	1.5	U				
METAL	Mercury	0.2	U				
METAL	Nickel	16.4	U				
METAL	Potassium	690.	U				
METAL	Selenium	3.9	UJ				
METAL	Silver	3.6	U				
METAL	Sodium	298.	J				
METAL	Thalliun	3.6	UJ				
METAL	Vanadiun	4.4	U				
METAL	Zinc	9.2	U				

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-U-0003-03 MS		001-W-0003-03 MSD		001-E-ME01-00		PBL-T-0001-01		PBL-T-0001-02		PBL-T-0001-03	
	ORIGINAL ID ----->	01W0303MS		01W0303MSD		01ME01		PBLK15		PBLK37		PBLK99	
	LAB SAMPLE ID --->	621802		621803		621795		622882		623535		522429	
	SAMPLE DATE ----->	06/28/94		04/28/94		06/28/94							
	DATE EXTRACTED -->	07/01/94		07/01/94		07/01/94		07/05/94		07/08/94		37/01/96	
	DATE ANALYZED --->	07/05/94		07/05/94		07/05/94		07/07/94		07/11/94		07/05/94	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.33		0.33		0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.29		0.29		0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aldrin	0.28		0.28		0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.67		0.68		0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.72		0.76		0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4.4' -DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.67		0.71		0.1	U	0.1	U	0.1	U	0.0081	J
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.014	J	0.014	J	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	PIE-1-0001-04		PIE-1-0001-05		PIE-1-0001-06		PIB-T-0001-07		PIB-T-0001-08		PIE-1-0001-09	
	ORIGINAL ID ----->	PIBLK7V		PIBLKQS		PIBLKT6		PIBLKTV		PIBLKTW		PIBLKV7	
	LAB SAMPLE ID --->	PIBLK 7V		PIBLK aS		PIBLK T6		PIBLK TV		PIBLK TW		PIBLK V7	
	SAMPLE DATE ----->												
	DATE ANALYZED --->	06/22/94		06/30/94		07/05/94		07/05/94		07/05/94		07/06/94	
	MATRIX ---------->	Uater		Uater		Uater		Uatcr		Uater		Uater	
	UNITS -------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL
PEST	alpha-EHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	PIB-T-0001-10		PIB-T-0001-11		PIB-T-0001-12							
	ORIGINAL ID ----->	PIBLKVI		PIBLKXG		PIBLKXM							
	LAB SAMPLE ID --->	PIBLK VI		PIBLK XG		PIBLK XH							
	SAMPLE DATE ----->												
	DATE ANALYZED --->	07/07/94		07/11/94		07/12/94							
	MATRIX ---------->	Uater		Uater		Uater							
	UNITS ---------->	UG/L		UG/L		UG/L							
Method	Parameter	00001	VAL	00001	VAL	00001	VAL						
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U						
PEST	beta-BHC	0.025	U	0.025	U	0.025	U						
PEST	delta-BHC	0.025	U	0.025	U	0.025	U						
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U						
PEST	Heptachlor	0.025	U	0.025	U	0.025	U						
PEST	Aldrin	0.025	U	0.025	U	0.025	U						
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U						
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U						
PEST	Dieldrin	0.05	U	0.05	U	0.05	U						
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U						
PEST	Endrin	0.05	U	0.05	U	0.05	U						
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U						
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U						
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U						
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U						
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U						
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U						
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U						
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U						
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U						
PEST	Toxaphene	2.5	U	2.5	U	2.5	U						
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U						
PEST	Aroclor-1221	1.	U	1.	U	1.	U						
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U						
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U						
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U						
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U						
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U						

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER QA/QC SAMPLES
(1994 DATA)

SAMPLE ID ------->		001-W-0003-03 MS		001-U-0003-03 MSD		001-E-ME01-00		SBL-T-0001-01		SBL-T-0001-02	
ORIGINAL ID ----->		01W0303MS		01W0303MSD		01ME01		SBLK50		SBLK61	
LAB SAMPLE ID --->		621799		621800		621795		622313		622808	
SAMPLE DATE ----->		06/28/94		06/28/94		06/28/94		06/29/94		06/29/94	
DATE EXTRACTED -->		06/30/94		06/30/94		07/01/94		06/30/94		07/01/94	
DATE ANALYZED --->		07/05/94		07/05/94		07/06/94		07/05/94		07/06/94	
MATRIX ---------->		Water		Uater		Uater		Uater		Water	
UNITS ---------->		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL
SVOA	Phenol	57.	J	61.	J	1.	U	3.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	57.		59.		10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	27.		24.		10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10:	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	42.		43.		10.	U	10.	U	10.	U
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2.4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	28.		25.		10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	66.		69.		10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexechlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Acenaphthene	33.		33.		10.	U	10.	U	10.	U
SVOA	2.4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	61.		62.		25.	U	25.	U	25.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	37.		36.		10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
SURFACE WATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-W-0003-03 MS		001-W-0003-03 MSD		001-E-ME01-00		SBL-T-0001-01		SBL-T-0001-02		
	ORIGINAL ID ----->	01W0303MS		01W0303MSD		01ME01		SBLK50		SBLK61		
	LAB SAMPLE ID --->	621799		621800		621795		622313		622808		
	SAMPLE DATE ----->	06/2af94		06/28/94		06/28/94		06/29/94		06/29/94		
	DATE EXTRACTED -->	06/30/94		06/30/94		07/01/94		06/30/94		07/01/94		
	DATE ANALYZED --->	07/05/94		07/05/94		07/06/94		07/05/94		07/06/94		
	MATRIX ---------->	Water		Uater		Water		Water		Yater		
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		
Method	Parameter	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL	
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Pentachlorophenol	72.		72.		25.	U	25.	U	25.	U	
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Pyrene	35.		34.		10.	U	10.	U	10.	U	
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	8.	U	3.	U	10.	U	2.	U	10.	U	
SVOA	Oi-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	
iVOA	Pyridine											
iVOA	3-Methylphenol											

PENSACOLA SITE 01
SURFACE WATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-W-0003-03 MS		001-W-0003-03 MSD		001-E-ME01 00		001-T-WT01-00		VBL-T-0001 03		VBL-T-0001-0	
	ORIGINAL ID ----->	01W0303MS		01W0303MSD		01ME01		01WT01		VBLKVX		VBLKWC	
	LAB SAMPLE ID --->	621796		621797		621795		622167		VBLKVX		VBLKWC	
	SAMPLE DATE ----->	06/28/94		06/28/94		06/28/94		06/29/94		06/29/94		06/29/94	
	DATE ANALYZED --->	07/05/94		07/05/94		07/05/94		07/07/94		07/05/94		07/07/94	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL	00001	VAL
VOA	Chloromethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	10.	U	10.	ω	10.	U	4.	J	10.	U	6.	J
VOA	Acetone	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Carbon disulfide	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	42.		42.		10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	47.		46.		10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	43.		44.		10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	46.		46.		10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	49.		49.		10.	U	10.	U	10.	U	10.	U
VOA	Ethylbenzene	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	ω	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	ω	10	U	10.	U	10.	U	10.	U

*** Validation Complete ***

SAMPLE-NUMBERING SYSTEM

The following sample-numbering system was developed for the identification of sample locations and matrices. Sample number OlGS is used as an example and is explained below.

The first two characters of the sample number indicate the site number. Therefore, the **01** in **OlGS** indicates that the sample came from Site 1.

The third character indicates the matrix where the sample was collected. At Site **1**, samples were collected from sediment (M), surface water **(W)**, soil **(S)**, and groundwater **(G)**. For example, sample 01GS04 was collected from the groundwater. The fourth character indicates whether the groundwater sample was collected from a shallow well **(S)** or an intermediate depth well **(I)** However, groundwater samples collected from existing Geraghty and Miller wells **(1984, 1986)** are identified with (GGM) as the 3rd through 5th character.

The fourth character is also used for QA/QC samples and indicates the type of QA/QC sample that was collected in the field. This character will not be found for non-QA/QC samples. Each type of QA/QC sample is listed below and is explained in the next section.

C	Co-located
D	Duplicate
E	Equipment Rinsate
M	Matrix Spike
S	Matrix Spike Duplicate
T	Trip Blank
F	Filtered
El	Equipment rinsate
I	Field Blank (DI Water)
P	Field Blank (Potable Water)

For example, sample 01GT01 is a trip blank submitted with groundwater samples, while sample 01ST01 is a trip blank submitted with soil samples.

The fifth and sixth characters indicate the sample station number, which may be shown on an accompanying map or figure. For example, sample 01GS04 was collected from sample station 04. The station number is unique at a particular site.

The sixth and seventh characters are generally numbers. Sample 01S7601 was a soil sample collected from location 76 at a depth of one foot. Soil samples collected at shallow or intermediate well locations are identified with (SS) or (SI), respectively (e.g., 01SS3901).

Some samples will have up to three additional characters used for *QNQC* samples only. These indicate a *QNQC* sample created and assigned in the laboratory instead of in the field. The *QNQC* abbreviations are listed below and are explained in the next section.

MS	Matrix Spike
MSD	Matrix Spike Duplicate
F	Filtered
DL	Dilution
RE	Sample rerun
REMS	Re-extracted matrix spike/matrix spike duplicate

DATA QUALIFIER AND SAMPLE IDENTIFICATION QUALIFIER DEFINITIONS

Data qualifiers are listed adjacent to the data and indicate any special circumstances involved after analysis of the sample, usually assigned during the data validation process. They are explained as follows:

DATA QUALIFIER DEFINITIONS

U The compound was analyzed for, but was not detected above the reported sample quantitation limit.

J The compound was positively detected, however, the reported concentration is considered to approximate the concentration within the sample.

UJ The compound was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the compound in the sample.

R The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet QC criteria. The presence or absence of the compound cannot be verified.

SAMPLE IDENTIFICATION QUALIFIER DEFINITIONS

These are always listed next to the actual sample number. They refer to special procedures that were performed **before** the sample was analyzed.

MS Matrix Spike: The laboratory injects a known amount of a certain compound into the sample to demonstrate acceptable compound recovery by the laboratory at the time of sample analysis. It is used to help determine the accuracy of the entire analytical process.

MSD Matrix Spike Duplicate: The laboratory injects a known amount of a certain compound into the sample with the matrix spike as a means of comparing the accuracy with the matrix spike.

DL Dilution: The sample contained too high a concentration of a compound to be detected on the instrument and had to be diluted.

RE Sample rerun: If a problem was suspected during the original analysis, the sample was analyzed a second time.

REMS Re-extracted matrix spike/matrix spike duplicate: The original sample was re-extracted and had a matrix spike or a matrix spike duplicate analyzed. The following blanks are created in the laboratory. Each sample designation will be

followed by a consecutive number unique to the blank. For example, the third volatile method blank would be designated "VBLK03."

Method Blank

VBLK	—	Volatile Method Blank
SBLK	—	Semivolatile Method Blank
PBLK	—	Pesticide/PCB Method Blank

The above listed blanks are used by the laboratory to determine the levels of contamination associated with the processing and analysis of samples.

Instrument Blank

PIBLK	—	Pesticide/PCB Instrument Blank

The above listed blank is used by the laboratory to determine if any contamination is present before, during and after pesticide/PCB sample analysis related to the gas chromatograph.

APPENDIX I

Groundwater Sample

Analytical Results – 1994

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GI28-00		001-G-G135-00		001-G-GI36-00		001-G-GI41-00		001-G-GI48-00		001-C-G159-00	
	ORIGINAL ID ----->	01GI28		01GI35		016136		01GI41		01GI48		01GI59	
	LAB SAMPLE ID --->	622148		623023		622147		523359		622149		623364	
	SAMPLE DATE ----->	06/29/94		07/05/94		06/29/94		07/06/94		06/29/94		07/06/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	93811	VAL	93820	VAL	93811	VAL	93820	VAL	93811	VAL	93820	VAL
METAL	Cyanide	10.	U	10.	UJ	10.	U	10.	UJ	10.	U	10.	UJ
METAL	Aluminum	153.		179.	U	168.		247.	U	185.		151.	U
METAL	Antimony	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U
METAL	Arsenic	2.8	UJ	23.8		2.8	U	2.8	U	9.8		7.5	
METAL	Barium	14.2	J	19.5	U	13.4	J	18.9	U	98.4	J	21.8	
METAL	Beryllium	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
METAL	Cadmium	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
METAL	Calcium	27800.	J	24100.		6760.	J	41700.		57800.	J	68800.	
METAL	Chromium	5.2	U	5.2	U	5.2	U	11.9	U	5.2	U	5.2	U
METAL	Cobalt	4.1	U	4.1	U	4.1	U	4.1	U	4.1	U	4.1	U
METAL	Copper	10.8	U	10.8	U	10.8	U	10.8	U	10.8	U	10.8	U
METAL	Iron	28500.		25500.		761.		52500.		16800.		37200.	
METAL	Lead	1.6	UJ	1.6	UJ	1.6	UJ	1.6	UJ	1.6	U	1.6	UJ
METAL	Megnesium	6400.		2350.	U	2080.		4200.	U	2830.		6760.	
METAL	Manganese	361.		248.		30.9		576.		246.		356.	
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Nickel	39.9	U	39.9	U	39.9	U	39.9	U	39.9	U	39.9	U
METAL	Potassium	12600.		2550.	U	3070.		4660.		3420.		5610.	
METAL	Selenium	3.9	U	3.9	UJ	3.9	UJ	3.9	UJ	3.9	U	3.9	UJ
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Sodiun	9930.		10000.		7350.		10400.		6510.		6290.	
METAL	Thallium	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ
METAL	Vanadium	7.5	U	7.5	U	7.5	U	7.5	U	7.5	U	7.5	U
METAL	Zinc	2.6	U	19.3	U	2.7		35.6	U	2.6	U	9.8	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GI61-00		001-G-GI63-00		001-G-CI65-00		001-G-GI66-00		001-C-GI68-00		001-G-GI70-00	
	ORIGINAL ID ----->	01GI61		01GI63		01GI65		01GI66		01GI68		01GI70	
	LAB SAMPLE ID --->	622847		622481		622482		521825		622850		622852	
	SAMPLE DATE ----->	07/01/94		06/30/94		06/30/94		06/28/94		07/01/94		07/01/94	
	MATRIX ---------->	Water		Uater		Uater		dater		Yattr		Yater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	93820	VAL	93811	VAL	93811	VAL	93811	VAL	93820	VAL	93820	VAL
METAL	Cyanide	10.	UJ	10.	U	10.	U	10.	U	NR		NR	
METAL	Aluminum	172.	U	125.	U	139.		205.		293.	U	218.	U
METAL	Antimony	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U
METAL	Arsenic	20.5		2.8	U	2.8	U	2.8	U	2.8	U	2.8	U
METAL	Barium	21.5	J	23.1	J	20.	J	8.8	J	13.5	U	9.5	U
METAL	Beryllium	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
METAL	Cadmium	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
METAL	Calcium	26800.		18600.	J	17100.	J	4660.	J	5670.		5350.	
METAL	Chromium	5.2	U	5.2	U	5.2	U	5.2	U	5.2	U	5.2	U
METAL	Cobalt	5.5		4.1	U	4.1	U	4.1	U	4.1	U	4.1	U
METAL	Copper	10.8	U	10.8	U	10.8	U	10.8	U	10.8	U	10.8	U
METAL	Iron	33100.		1110.		19900.		330.		942.		53.3	U
METAL	Lead	1.6	UJ	1.6	U	1.6	UJ	1.6	UJ	1.6	UJ	1.6	UJ
METAL	Magnesium	7380.		3980.		1350.		506.		1330.	U	3030.	
METAL	Manganese	319.		69.5		128.		5.5	U	8.9		3.1	U
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Nickel	39.9	U	39.9	U	39.9	U	39.9	U	39.9	U	39.9	U
METAL	Potassium	5980.		5170.		7730.		2860.		2550.	U	3200.	
METAL	Selenium	3.9	UJ	3.9	UJ	3.9	U	3.9	U	3.9	U	3.9	U
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Sodium	16000.		16000.		29000.		9500.		8350.		9810.	
METAL	Thallium	3.6	UJ	3.6	UJ	18.	UJ	3.6	UJ	3.6	UJ	3.6	UJ
METAL	Vanadium	7.5	U	7.5	U	7.5	U	7.5	U	7.5	U	7.5	U
METAL	Zinc	7.8	U	4.1		44.3		36.8		7.8	U	7.5	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-G172-00		001-G-GM04-00		001-H-GM04-00		001-G-GM05-00		001-G-GM33-00		001-G-GM34-00	
	ORIGINAL ID ----->	01G172		01GGM04		01GGM04D		01GGM05		01GGM33		01GGM34	
	LAB SAMPLE ID --->	623019		622165		622166		521822		622848		622168	
	SAMPLE DATE ----->	07/05/94		06/29/94		06/29/94		36/28/94		07/01/94		06/29/94	
	MATRIX ---------->	Water		Water		Uater		Water		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	93820	VAL	93811	VAL	93811	VAL	93811	VAL	93820	VAL	93820	VAL
METAL	Cyanide	10.	UJ	10.	U	10.	U	10.	U	10.	UJ	10.	UJ
METAL	Aluminum	431.	U	125.	U	125.	U	125.	U	359.	U	138.	U
METAL	Antimony	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U
METAL	Arsenic	2.8	U	2.8	UJ	2.8	U	2.8	UJ	15.4		2.8	U
METAL	Bariun	13.3	U	52.8	J	53.2	J	9.4	J	19.8	U	335.	
METAL	Beryllium	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
METAL	Cadmium	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
METAL	Calciun	10100.		72700.	J	74000.	J	1110.	J	73900.		50800.	
METAL	Chromium	5.2	U	5.2	U	5.2	U	5.2	U	7.3	U	5.2	U
METAL	Cobalt	4.1	U	4.1	U	4.1	U	4.1	U	5.5		4.7	
METAL	Copper	10.8	U	10.8	U	10.8	U	10.8	U	10.8	U	10.8	U
METAL	Iron	574.		8910.		8800.		411.		42900.		48900.	
METAL	Lead	1.6	UJ	1.6	U	1.6	U	1.6	UJ	1.6	UJ	1.6	UJ
METAL	Magnesium	3660.		2200.		2230.		1350.		4100.		3280.	
METAL	Manganese	41.2		145.		147.		63.4		363.		335.	
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Nickel	39.9	U	39.9	U	39.9	U	39.9	U	39.9	U	39.9	U
METAL	Potassium	4090.		2550.	U	2550.	U	2560.		3030.		2550.	U
METAL	Seleniun	3.9	U	3.9	U	3.9	UJ	3.9	U	3.9	UJ	3.9	UJ
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Sodium	10100.		3820.		3970.		6470.		5890.		6270.	
METAL	Thallium	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ
METAL	Vanadium	7.5	U	7.5	U	7.5	U	7.5	U	7.5	U	7.5	U
METAL	Zinc	11.6	U	2.6	U	2.6	U	2.6	U	134.	U	5.7	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GM35-00		001-G-GM39-00		001-G-GM43-00		001-G-GM44-00		001-G-GM45-00		001-G-GS37-00	
	ORIGINAL ID ----->	01GGM35		01GGM39		01GGM43		01GGM44		01GGM45		01GS37	
	LAB SAMPLE ID --->	622164		623022		621812		623340		623344		622146	
	SAMPLE DATE ----->	06/29/94		07/05/94		06/28/94		07/06/94		07/06/94		06/29/94	
	MATRIX ---------->	Water		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	93811	VAL	93820	VAL	93811	VAL	93820	VAL	93820	VAL	93811	VAL
METAL	Cyanide	10.	U	10.	UJ	10.	U	NR		NR		10.	U
METAL	Aluminum	134.		4780.		142.		125.	U	317.		984.	
METAL	Antimony	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U
METAL	Arsenic	5.9		42.6		2.8	U	2.8	U	2.8	U	2.8	U
METAL	Barium	57.2	J	24.9		7.5	J	11.a	U	11.6	U	8.9	J
METAL	Beryllium	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.3	U
METAL	Cadmium	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U	3.4	U
METAL	Calcium	53200.	J	57400.		21900.	J	50300.		7080.		16300.	J
METAL	Chromium	5.2	U	616.		5.2	U	5.2	U	5.2	U	5.2	U
METAL	Cobalt	4.1	U	12.		4.1	U	4.1	U	4.1	U	4.1	U
METAL	Copper	10.8	U	147.		10.8	U	10.8	U	10.8	U	10.8	U
METAL	Iron	52300.		73200.		3100.		1690.		4130.		225.	
METAL	Lead	1.6	U	1.6	UJ	1.6	U	1.6	UJ	1.6	UJ	1.6	UJ
METAL	Magnesium	3680.		5330.		1060.		2180.	U	1130.	U	1340.	
METAL	Manganese	502.		600.		90.1		69.3		24.1		7.7	
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Nickel	39.9	U	253.		39.9	U	39.9	U	39.9	U	39.9	U
METAL	Potassiun	4570.		4470.		2550.	U	2550.	U	2550.	U	3010.	
METAL	Selenium	3.9	UJ	3.9	U	3.9	UJ	39.	UW	3.9	UJ	3.9	U
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Sodium	4950.		10200.		4680.		6540.		9070.		9820.	
METAL	The1lium	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UWN	3.6	UJ	3.6	UJ
METAL	Vanadium	7.5	U	10.8		7.5	U	7.5	U	7.5	U	7.5	U
METAL	Zinc	7.5		3020.		2.6	U	6.6	B	6.9	U	6.4	

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GS42-00		001-G-GS53-00		301-G-GS60-00		001-G-GS62-00		001-G-GS64-00		001-H-GS64-00	
	ORIGINAL ID ----->	01GS42		01GS53		01GS60		01GS62		01GS64		01GS64D	
	LAB SAMPLE ID --->	623369		621826		522846		622462		122463		522464	
	SAMPLE DATE ----->	07/06/94		06/28/94		07/01/94		06/30/94		06/30/94		06/30/94	
	MATRIX ---------->	Uater		Water		dater		Water		dater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	93820	VAL	93811	VAL	93811	VAL	93811	VAL	93811	VAL	93811	VAL
METAL	Cyanide	10.	UJ	10.	U	10.	U	10.	U	10.	U	10.	U
METAL	Aluminum	360.		179.		207.		125.	U	269.		241.	
METAL	Antimony	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U	30.2	U
METAL	Arsenic	2.8	U	2.8	U	2.8	U	2.8	U	2.8	UJ	2.8	U
METAL	Barium	15.4	U	2.4	J	11.1	J	3.7	J	58.7	J	73.	J
METAL	Beryllium	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U	1.1	U
METAL	Cadmium	3.4	U	3.4	U	3.4	U	3.4	U	30.5		39.9	
METAL	Calcium	688.	U	19600.	J	1070.	J	199.	J	48900.	J	45600.	J
METAL	Chromium	5.2	U	5.2	U	5.2	U	5.2	U	5.2	U	5.2	U
METAL	Cobalt	4.1	U	4.1	U	4.1	U	4.1	U	4.1	U	4.1	U
METAL	Copper	10.8	U	10.8	U	10.8	U	10.8	U	10.8	U	10.8	U
METAL	Iron	298.		53.3	U	53.3	U	162.		13900.		20500.	
METAL	Lead	1.6	UJ	1.6	UJ	1.6	UJ	1.6	UJ	5.3	J	1.6	U
METAL	Magnesium	486.	U	333.		657.		897.		2770.		2660.	
METAL	Uanganese	62.3		3.1	U	54.1		3.1	U	208.		318.	
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
METAL	Nickel	39.9	U	39.9	U	39.9	U	39.9	U	39.9	U	39.9	U
METAL	Potassium	2550.	U	2550.	U	2550.	U	13800.		2550.	U	2550.	U
METAL	Selenium	3.9	UJ	3.9	U	3.9	UJ	3.9	U	3.9	UJ	3.9	U
METAL	Silver	4.	U	4.	U	4.	U	4.	U	4.	U	4.	U
METAL	Sodium	4320.		7810.		4630.		31800.		3620.		3660.	
METAL	Thallium	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ
METAL	Vanadium	7.5	U	7.5	U	7.5	U	7.5	U	7.5	U	7.5	U
METAL	Zinc	14.6	U	4.2		36.		7.		436.		581.	

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GS67-00		001-G-GS69-00		001-G-GS71-00		001-G-1046-00			
	ORIGINAL ID ----->	01GS67		01GS69		01GS71		01GI46			
	LAB SAMPLE ID --->	622849		622851		623018		621808			
	SAMPLE DATE ----->	07/01/94		07/01/94		07/05/94		06/28/91			
	MATRIX ---------->	Uater		Uater		Water		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	93820	VAL	93820	VAL	93820	VAL	93811	VAL		
METAL	Cyanide	NR		NR		10.	UJ	10.	U		
METAL	Aluminum	4240.		3270.		533.		144.			
METAL	Antimony	30.2	U	30.2	U	30.2	U	30.2	U		
METAL	Arsenic	2.8	U	2.8	U	2.8	U	24.			
METAL	Barium	11.	U	18.9	U	20.9	U	15.9	J		
METAL	Beryllium	1.1	U	1.1	U	1.1	U	1.1	U		
METAL	Cadmium	3.4	U	3.4	U	3.4	U	3.4	U		
METAL	Calcium	17800.		6300.		13100.		20100.	J		
METAL	Chromium	9.7	U	59.9		5.2	U	5.2	U		
METAL	Cobalt	4.1	U	4.1	U	4.1	U	4.1	U		
METAL	Copper	10.8	U	16.2		10.8	U	10.8	U		
METAL	Iron	677.		1770.		190.		42700.			
METAL	Lead	1.6	UJ	1.6	UJ	1.6	UJ	1.6	U		
METAL	Nagnesium	1590.	U	2510.	U	1780.	U	4530.			
METAL	Manganese	6.7		26.7		8.9		348.			
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U		
METAL	Nickel	39.9	U	39.9	U	39.9	U	39.9	U		
METAL	Potassium	13300.		6560.		3610.		5640.			
METAL	Selenium	3.9	U	3.9	UJ	3.9	U	3.9	U		
METAL	Silver	4.	U	4.	U	4.	U	4.	U		
METAL	Sodium	10700.		7830.		8580.		9430.			
METAL	Thallium	3.6	UJ	3.6	UJ	3.6	UJ	18.	UJ		
METAL	Vanadium	7.9		7.5	U	7.5	U	7.5	U		
METAL	Zinc	17.5	U	290.		19.6	U	4.3			

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GI28-00		001-G-G135-00		001-G-GI36-00		001-G-GI41-00		301-G-G148-00		001-G-GI59-00	
	ORIGINAL ID ----->	01GI28		01GI35		01GI36		01GI41		01GI48		01GI59	
	LAB SAMPLE ID --->	622144		623017		622143		623345		522145		623346	
	SAMPLE DATE ----->	06/29/94		07/05/94		06/29/94		07/06/94		06/29/94		07/06/94	
	DATE EXTRACTED -->	07/05/94		07/08/94		07/05/94		07/11/94		07/05/94		07/11/94	
	DATE ANALYZED --->	07/08/94		07/11/94		07/08/94		07/12/94		07/08/94		07/12/94	
	MATRIX ---------->	Water		Water		Uater		Uater		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gama-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U			1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GI61-00		001-G-C163-00		001-G-GI65-00		001-G-GI66-00		001-6-GI72-00		001-G-GM04-00	
	ORIGINAL ID ----->	01GI61		01GI63		016165		01GI66		01GI72		01GGM04	
	LAB SAMPLE ID --->	622844		622466		622468		621794		623013		622151	
	SAMPLE DATE ----->	07/01/94		06/30/94		06/30/94		06/28/94		07/05/94		06/29/94	
	DATE EXTRACTED -->	07/06/94		07/06/94		07/06/94		07/01/94		07/08/94		07/05/94	
	DATE ANALYZED --->	07/07/94		07/07/94		07/07/94		07/05/94		07/11/94		07/08/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U			0.1	U	0.1	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gama-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-H-GM04-00		001-G-GM05-00		001-G-GM33-00		001-G-GM34-00		001-G-GM35-00		001-G-GM39-00	
	ORIGINAL ID ----->	01GGM04D		01GGM05		01GGM33		01GGM34		01GGM35		01GGM39	
	LAB SAMPLE ID --->	622152		621791		622845		622153		622150		623016	
	SAMPLE DATE ----->	06/29/94		06/28/94		07/01/94		06/29/94		06/28/94		07/05/94	
	DATE EXTRACTED -->	07/05/94		07/01/94		07/06/94		07/05/94		07/05/94		07/08/94	
	DATE ANALYZED --->	07/08/94		07/05/94		07/07/94		07/06/94		07/08/94		07/ 11/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00018	VAL	00006	VAL	00018	VAL
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.0043	J	0.05	U	0.05	U
PEST	beta-EHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-EHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DOE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U

*** Validation Complete ***

DATALCP3
11/16/94

PENSACOLA SITE 01
GROUNDWATER (P SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GM43-00		001-G-GS37-00		001-G-GS42-00		001-G-GS53-00		001-G-GS60-00		001-G-GS62-00	
	ORIGINAL ID ----->	01GGM43		01GS37		01GS42		01GS53		01GS60		01GS62	
	LAB SAMPLE ID --->	621786		622142		623350		621806		622843		622459	
	SAMPLE DATE ----->	06/28/94		06/29/94		07/06/94		06/28/94		07/01/94		06/30/94	
	DATE EXTRACTED -->	07/01/94		07/05/94		07/11/94		07/01/94		07/06/94		07/06/96	
	DATE ANALYZED --->	07/05/94		07/08/94		07/12/94		07/05/94		07/07/94		07/07/94	
	MATRIX ---------->	Uater		Uater		Water		Uater		Water		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00006	VAI	00018	VAL	00006	VAL	00018	VAL	00006	V
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U			1.	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GS64-00		001-H-GS64-00		001-G-GS71-00		001-G-1046-00			
	ORIGINAL ID ----->	01GS64		01GS64D		01GS71		01G146			
	LAB SAMPLE ID --->	622460		622461		623012		621779			
	SAMPLE DATE ----->	06/30/94		06/30/94		07/05/94		06/28/94			
	DATE EXTRACTED -->	07/06/94		07/06/94		07/08/94		07/01/94			
	DATE ANALYZED --->	07/07/94		07/07/94		07/11/94		07/05/94			
	MATRIX ---------->	Uater		Uater		Uater		Uater			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00006	VAL		
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Dieldrin	0.1	U	0.1	U	0.0076	J	0.1	U		
PEST	44 '-DDE	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Endosulfan 11	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U		
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	Endrin a1dehyde	0.1	U	0.1	U	0.1	U	0.1	U		
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U		
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U		
PEST	Aroc1or-1016	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U		
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U		
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U		

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GI28-00		001-G-G135-00		001-G-GI36-00		001-G-GI41-00		001-G-GI48-00		001-G-G159-00	
	ORIGINAL ID ----->	01GI28		01GI35		016136		01GI41		01GI48		01GI59	
	LAB SAMPLE ID --->	622144		623017		622143		623345		622145		623346	
	SAMPLE DATE ----->	06/29/94		07/05/94		06/29/94		07/06/94		06/29/94		07/06/94	
	DATE EXTRACTED -->	07/05/94		07/07/94		07/05/94		07/11/94		07/05/94		07/11/94	
	DATE ANALYZED --->	07/08/94		07/12/94		07/08/94		07/12/94		07/08/94		07/12/94	
	MATRIX ---------->	Uater		Uater		Uater		Mater		Mater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL
SVOA	Phenol	10.	U	1.	U	10.	U	6.	U	3.	U	3.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	1.	J	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	7.	J	10.	U	10.	U	14.		4.	J	17.	
SVOA	1,2-Dichlorobenzene	5.	J	10.	U	10.	U	5.	J	1.	J	2.	J
SVOA	2-methyl phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2.4-Dimethylphenol	46.		10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	38.		10.	U	10.	U	7.	J	10.	U	1.	J
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	11.		10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2.4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dinitrotolwne	10.	U	10.		10.	U	10.	U	10.	U	10.	U

+++ Validation Complete ***

(1994 DATA)

	SAMPLE ID ------->	001-G-GI28-00		001-G-G135-00		001-G-GI36-00		001-G-GI41-00		001-G-GI48-00		001-G-GI59-00	
	ORIGINAL ID ----->	01GI28		01GI35		016136		01GI41		01GI48		01GI59	
	LAB SAMPLE ID --->	622144		623017		622143		623345		622145		623346	
	SAMPLE DATE ----->	06/29/94		07/05/94		06/29/94		07/06/94		06/29/94		07/06/94	
	DATE EXTRACTED --+	07/05/94		07/07/94		07/05/94		07/11/94		07/05/94		07/11/94	
	DATE ANALYZED --->	07/08/94		07/12/94		07/08/94		07/12/94		07/08/94		07/12/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL
SVOA	Diethylphthalate	3.	U	1.	U	10.	U	6.	U	10.	U	3.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexechlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	3.	U	3.	U	2.	U	10.	U	4.	U	1.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyridine												
SVOA	3-Methylphenol												

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-G161-00		001-G-GI63-00		001-G-GI65-00		001-G-GI66-00		001-G-GI72-00		001-G-GM04-00	
	ORIGINAL ID ----->	016161		01GI63		01GI65		01GI66		01GI72		01GGM04	
	LAB SAMPLE ID --->	622844		622466		622468		621794		623013		622151	
	SAMPLE DATE ----->	07/01/94		06/30/94		06/30/94		06/28/94		07/05/94		06/29/94	
	DATE EXTRACTED -->	07/06/94		07/06/94		07/23/94		06/30/94		07/07/94		07/05/94	
	DATE ANALYZED --->	07/07/94		07/08/94		07/26/94		07/06/94		07/12/94		07/08/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL
SVOA	Phenol	1.	J	10.	U	2.	U	10.	U	2.	U	1.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	11.		10.	U	10.		10.	U	10.	U	4.	J
SVOA	1,2-Dichlorobenzene	3.	J	10.	U	2.	J	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	3.	J	10.	U	10.	U	10.	U
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-methyl phenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	1.	J	10.	U	10.	U	10.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	4.	J	10.	U	10.	U	10.	U
SVM	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	5.	J	1.	J	5.	J	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-ChLoro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	[illegible]initrotoluene	10.	U	10.	[illegible]	10.	U	10.	U	10.	U	10.	U

*** Validati[illegible] Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GI61-00		001-G-G163-00		001-G-G165-00		001-G-GI66-00		001-G-GI72-00		001-G-GM04-00	
	ORIGINAL ID ----->	01GI61		01GI63		016165		01GI66		01GI72		01GGM04	
	LAB SAMPLE ID --->	622844		622466		622468		621794		623013		622151	
	SAMPLE DATE ----->	07/01/94		06/30/94		06/30/94		06/28/94		07/05/94		06/29/94	
	DATE EXTRACTED -->	07/06/94		07/06/94		07/23/94		06/30/94		07/07/94		07/05/94	
	DATE ANALYZED --->	07/07/94		07/08/94		07/26/94		07/06/94		07/12/94		07/08/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Water		Water	
	WITS ----------	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL
SVOA	Diethylphthalate	3.	U	10.	U	2.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	10.	U	10.	U	3.	U	2.	U	3.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyridine												
SVOA	3-Methylphenol												

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-H-GM04[illegible]0		001-G-GM05-[illegible]0		001-G-GM33-00		001-G-GM34-00		001-G-GM35-[illegible]0		001-G-GM3[illegible] 00	
	ORIGINAL ID ----->	01GGM04D		01GGM05		01GGM33		01GGM34		01GGM35		01GGM39	
	LAB SAMPLE ID --->	622152		621791		622845		622153		622150		623016	
	SAMPLE DATE ----->	06/29/94		06/28/94		07/01/94		06/29/94		06/28/94		07/05/94	
	DATE EXTRACTED -->	07/05/94		06/30/94		07/06/94		07/05/94		07/05/94		07/07/94	
	DATE ANALYZED --->	07/09/94		07/06/94		07/07/94		07/09/94		07/08/94		07/12/94	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00018	VAL	00006	VAL	00018	VAL
SVOA	Phenol	[illegible].	U	2.	U	10.	U	3.	U	1.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	[illegible].	J	10.	U	7.	J	5.	J	8.	J	4.	J
SVOA	1,2-Dichlorobenzene	[illegible].	U	10.	U	10.	U	10.	U	4.	J	10.	U
SVOA	2-Methylphenol	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,2'-oxybis(1-Chloropropane)	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachloroethane	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Nitrobenzene	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitrophenol	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	[illegible].	U	10.	U	10.	U	9.	J	8.	J	10.	U
SVOA	4-Chloroaniline	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	[illegible].	U	10.	U	10.	U	3.	J	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,6-Trichlorophenol	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	[illegible].	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Chloronaphthalene	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	[illegible].	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dimethylphthalate	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	[illegible].	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Acenaphthene	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	[illegible].	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	[illegible].	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzofuran	[illegible].	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	[illegible]-Dint[illegible]tl[illegible]e	[illegible].	U	10.	[illegible]	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

DATALCP3
11/16/94

(1994 DATA)

	SAMPLE ID ------->	001-H-GM04-00		001-G-GM05-00		001-G-GM33-00		001-G-GM34-00		001-G-GM35-00		001-G-GM39-00	
	ORIGINAL ID ----->	01GGM04D		01GGM05		01GGM33		01GGM34		01GGM35		01GGM39	
	LAB SAMPLE ID --->	622152		621791		622845		622153		622150		623016	
	SAMPLE DATE ----->	06/29/94		06/28/94		07/01/94		06/29/94		06/28/94		07/05/94	
	DATE EXTRACTED -->	07/05/94		06/30/94		07/06/94		07/05/94		07/05/94		07/07/94	
	DATE ANALYZED --->	07/09/94		07/06/94		07/07/94		07/09/94		07/08/94		07/12/94	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00018	VAL	00006	VAL	00018	VAL
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	1.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVM	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	2.	U	3.	U	10.	U	3.	U	6.	U	3.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyridine												
SVOA	3-Methylphenol												

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GM43-00		001-G-GS37-00		001-G-GS42-00		001-G-GS53-00		001-G-GS60-00		001-G-GS62-00	
	ORIGINAL ID ----->	01GGM43		01GS37		01GS42		01GS53		01GS60		01GS62	
	LAB SAMPLE ID --->	621786		622142		623350		621806		622843		622459	
	SAMPLE DATE ----->	06/28/94		06/29/94		07/06/94		06/28/94		07/01/94		06/30/94	
	DATE EXTRACTED -->	06/30/94		07/05/94		07/11/94		06/30/94		07/06/94		07/06/96	
	DATE ANALYZED --->	07/06/94		07/08/94		07/12/94		07/06/94		07/07/94		07/07/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL
SVOA	Phenol	10.	U	10.	U	10.	U	10.	U	10.	U	2.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	8.	J
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Mitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	3.	J
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID -------:	001-G-GM43-00		001-G-GS37-00		001-G-GS42-00		001-G-GS53-00		001-G-GS60-00		001-G-GS62-00	
	ORIGINAL ID -----:	01GGM43		01GS37		01GS42		01GS53		01GS60		01GS62	
	LAB SAMPLE ID ---:	621786		622142		623350		621806		622843		622459	
	SAMPLE DATE -----:	06/28/94		06/29/94		07/06/94		06/28/94		07/01/94		06/30/94	
	DATE EXTRACTED --:	06/30/94		07/05/94		07/11/94		06/30/94		07/06/94		07/06/94	
	DATE ANALYZED ---:	07/06/94		07/08/94		07/12/94		07/06/94		07/07/94		07/07/94	
	MATRIX ----------:	Water		Water		Water		Water		Water		Water	
	UNITS -----------:	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	2.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	1.	U	6.	U	1.	U	2.	U	10.	U	2.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyridine												
SVOA	3-Methylphenol												

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GS64-00		001-H-GS64-00		001-G-GS71-00		001-G-1046-00			
	ORIGINAL ID ----->	01GS64		01GS64D		01GS71		01G146			
	LAB SAMPLE ID --->	622460		622461		623012		621779			
	SAMPLE DATE ----->	06/30/94		06/30/94		07/05/94		06/28/94			
	DATE EXTRACTED -->	07/06/94		07/06/94		07/07/94		06/30/94			
	DATE ANALYZED --->	07/07/96		07/07/94		07/12/96		07/06/94			
	MATRIX ---------->	Uater		Uater		Uater		Uater			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00006	VAL		
SVOA	Phenol	2.	U	10.	U	10.	U	10.	U		
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U		
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U		
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U		
SVOA	1.4-Dichlorobenzene	3.	J	4.	J	10.	U	3.	J		
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	3.	J		
SVOA	2-Hethylphenol	10.	U	10.	U	10.	U	10.	U		
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U		
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U		
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U		
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U		
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U		
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U		
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U		
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U		
SVM	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U		
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U		
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U		
SVOA	Naphthalene	2.	J	2.	J	10.	U	10.	U		
SVM	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U		
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U		
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U		
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U		
SVOA	Hexachlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U		
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U		
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U		
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U		
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U		
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U		
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U		
SVOA	3-Mitroaniline	25.	U	25.	U	25.	U	25,	U		
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U		
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U		
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U		
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U		
SVOA	[illegible]-Dinitrotoluene	10.	U	10.	[illegible]	10.	U	10.	U		

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GS64-00		001-H-GS64-00		301-G-GS71-00		001-G-1046-00			
	ORIGINAL ID ----->	01GS64		01GS64D		01GS71		01GI46			
	LAB SAMPLE ID --->	622460		622461		523012		621779			
	SAMPLE DATE ----->	06/30/94		06/30/94		07/05/94		06/28/94			
	DATE EXTRACTED -->	07/06/94		07/06/94		37/07/94		06/30/94			
	DATE ANALYZED --->	07/07/94		07/07/94		07/12/94		07/06/94			
	MATRIX ---------->	Uater		Uater		dater		Water			
	UNITS ---------->	UG/L		UG/L		JG/L		UG/L			
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00006	VAL		
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U		
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U		
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U		
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U		
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U		
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U		
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U		
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U		
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U		
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U		
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U		
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U		
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U		
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	2.	U	2.	U	2.	U	11.	J		
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U		
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U		
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U		
SVOA	Pyridine										
SVOA	3-Methylphenol										

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-G128-00		001-G-G135-00		001-G-G136-00		001-G-G141-00		001-G-G148-00		001-G-G159-00	
	ORIGINAL ID ----->	01G128		01G135		01G136		01G141		01G148		01G159	
	LAB SAMPLE ID --->	622144		623017		622143		623345		622145		623346	
	SAMPLE DATE ----->	06/29/94		07/05/94		06/29/94		07/06/94		06/29/94		07/06/94	
	DATE ANALYZED --->	07/06/94		07/13/94		07/05/94		07/11/94		07/06/94		07/11/94	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	2.	J	10.	U	3.	J	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	10.	U	2.	U	10.	U	5.	U	10.	U	2.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	2.	J	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	2.	J	2.	J	3.	J	2.	J	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	2.	J	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	9.	J	7.	J	10.	U	80.		1.	J	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	29.		3.	J	10.	U	110.		20.		19.	
VOA	Ethylbenzene	14.		2.	J	10.	U	1.	J	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	59.		3.	J	10.	U	4.	J	10.	U	10.	U

(1994 DATA)

	SAMPLE ID ------->	001-G-GI61-00		001-G-G163-00		001-G-GI65-00		001-G-GI66-00		001-G-GI72-00		001-G-GM04-00	
	ORIGINAL ID ----->	01GI61		01GI63		01GI65		01GI66		016172		01GGM04	
	LAB SAMPLE ID --->	622844		622466		622468		621794		623013		622151	
	SAMPLE DATE ----->	07/01/94		06/30/94		06/30/94		06/28/94		07/05/94		06/29/94	
	DATE ANALYZED --->	07/08/94		07/07/94		07/07/94		07/05/94		07/09/94		07/07/94	
	MATRIX ---------->	Water		Water		Water		Uater		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	4.	J	10.	U	7.	J	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	10.	U	4.	U	5.	U	10.	U	3.	U	3.	U
VOA	Acetone	9.	U	10.	U	8.	U	10.	U	10.	U	9.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,l-Dichloroethane	5.	J	10.	U	8.	J	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	2.	J	10.	U	65.		10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	1.	J	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
VOA	Benzene	33.		6.	J	10.		10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	4.	J
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	8.	J
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	6.	J
VOA	Toluene	1.	J	10.	U	15.		10.	U	10.	U	10.	U
VOA	Chlorobenzene	120.		10.	U	23.		10.	U	10.	U	36.	
VOA	Ethylbenzene	6.	J	10.	U	2.	J	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	43.		5.	J	5.	J	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-H-GM04-00		001-C-CMOS-00		001-G-GM33-00		001-G-GM34-00		001-G-GM35-00		001-G-GM39-00	
	ORIGINAL ID ----->	01GGM04D		01GGM05		01GGM33		01GGM34		01GGM35		01GGM39	
	LAB SAMPLE ID --->	622152		621791		622845		622153		622150		623016	
	SAMPLE DATE ----->	06/29/94		06/28/94		07/01/94		06/29/94		06/28/94		07/05/94	
	DATE ANALYZED --->	07/07/94		07/05/94		07/08/94		07/05/94		07/07/94		07/11/94	
	MATRIX ---------->	Water		Uater		Uater		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00018	VAL	00006	VAL	00018	VI
V M	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	3.	J
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	8.	U	10.	U	10.	U	10.	U	7.	U	2.	U
VOA	Acetone	7.	U	10.	U	9.	U	10.	U	10.	U	10.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,l-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	1.	J
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	1.	J
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Eutanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	1.	J	10.	U
VOA	Benzene	10.	U	10.	U	2.	J	12.		6.	J	5.	J
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	2.	J	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrechloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	2.	J	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	33.		1.	J	31.		24.		36.		15.	
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GM43 0		001-G-GS37-00		001-G-GS42 00		001-G-GS53-00		001-G-GS60-0		001-G-GS62-00	
	ORIGINAL ID ----->	01GGM43		01GS37		01GS42		01GS53		01GS60		01GS62	
	LAB SAMPLE ID --->	621786		622142		623350		621806		622843		622459	
	SAMPLE DATE ----->	06/28/94		06/29/94		07/06/94		06/28/94		07/01/94		06/30/94	
	DATE ANALYZED --->	07/05/94		07/07/94		07/11/94		07/05/94		07/08/94		07/07/94	
	MATRIX --------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
M hod	Parameter	0 0 06	VAL	000 8	VAL	00018	VAL	00006	VAL	00018	VAL	000 8	VAL
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
VOA	Methylene chloride	10.	U	1.	U	10.	U	10.	U	5.	U	1.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	4.	J	10.	U	5.	J	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	10.	U	12.	
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	10.	U	2.	J
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	1.	J	7.	J
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	39.	
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	110.	

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GS64-00		001-H-GS64-00		001-G-GS71-00		001-G-I046-00	
	ORIGINAL ID ----->	01GS64		01GS64D		01GS71		01GI46	
	LAB SAMPLE ID --->	622460		622461		623012		621779	
	SAMPLE DATE ----->	06/30/94		06/30/94		07/05/94		06/28/94	
	DATE ANALYZED --->	07/07/94		07/07/94		07/09/94		07/07/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00006	VAL	00018	VAL	00006	VAL
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	12.	
VOA	Chloroethane	10.	U	10.	U	10.	U	1.	J
VOA	Methylene chloride	7.	U	5.	U	3.	U	10.	U
VOA	Acetone	10.	U	10.	U	10.	U	10.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	3.	J
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	3.	J
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	3.	J	14.		10.	U	3.	J
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	31.		110.		10.	U	18.	
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

PENSACOLA SITE 01
BACKGROUND CLP SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GI68-00		001-G-GI70-00		001-G-GS67-00		001-G-GS69-00			
	ORIGINAL ID ----->	01GI68		01GI70		01GS67		01GS69			
	LAB SAMPLE ID --->	622850		622852		622849		622851			
	SAMPLE DATE ----->	07/01/94		07/01/94		07/01/94		07/01/94			
	MATRIX ---------->	Water		Water		Uater		Water			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	93820	VAL	93820	VAL	93820	VAL	93820	VAL		
METAL	Cyanide	NR		NR		NR		NR			
METAL	Aluminum	293.	U	218.	U	4240.		3270.			
METAL	Antimony	30.2	U	30.2	U	30.2	U	30.2	U		
METAL	Arsenic	2.8	U	2.8	U	2.8	U	2.8	U		
METAL	Barium	13.5	U	9.5	U	11.	U	18.9	U		
METAL	Beryllium	1.1	U	1.1	U	1.1	U	1.1	U		
METAL	Cadmium	3.4	U	3.4	U	3.4	U	3.4	U		
METAL	Calcium	5670.		5350.		17800.		6300.			
METAL	Chromium	5.2	U	5.2	U	9.7	U	59.9			
METAL	Cobalt	4.1	U	4.1	U	4.1	U	4.1	U		
METAL	Copper	10.8	U	10.8	U	10.8	U	16.2			
METAL	Iron	942.		53.3	U	677.		1770.			
METAL	Lead	1.6	UJ	1.6	UJ	1.6	UJ	1.6	UJ		
METAL	Magnesium	1330.	U	3030.		1590.	U	2510.	U		
METAL	Manganese	8.9		3.1	U	6.7		26.7			
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U		
METAL	Nickel	39.9	U	39.9	U	39.9	U	39.9	U		
METAL	Potassium	2550.	U	3200.		13300.		6560.			
METAL	Selenium	3.9	U	3.9	U	3.9	U	3.9	UJ		
METAL	SiLver	4.	U	4.	U	4.	U	4.	U		
METAL	Sodium	8350.		9810.		10700.		7830.			
METAL	Thallium	3.6	UJ	3.6	UJ	3.6	UJ	3.4	UJ		
METAL	Vanadium	7.5	U	7.5	U	7.9		7.5	U		
RETAL	Zinc	7.8	U	7.5	U	17.5	U	290.			

*** Validation Complete ***

DATALCP3
11/16/94

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-D-FB01-00		001-D-FB02-00		001-E-GE01-00		001-E-GE02-00	
	ORIGINAL ID ----->	01FB01		01FB02		01GE01		01GE02	
	LAB SAMPLE ID --->	621823		623021		621824		623020	
	SAMPLE DATE ----->	06/28/94		07/05/94		06/28/94		07/05/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
Method	Parameter	93811	VAL	93820	VAL	93811	VAL	93820	VAL
METAL	Cyanide	10.	U	10.	UJ	10.	U	10.	UJ
METAL	Aluminum	125.	U	171.	J	144.		200.	J
HETAL	Antimony	30.2	U	30.2	U	30.2	U	30.2	U
METAL	Arsenic	2.8	U	2.8	U	2.8	UJ	2.8	U
HETAL	Barium	1.4	UJ	3.8	J	3.	J	4.	J
METAL	Beryllium	1.1	U	1.1	U	1.1	U	1.1	U
HETAL	Cadmium	3.4	U	3.4	U	3.4	U	3.4	U
METAL	Calcium	24.7	UJ	4150.	J	78.7	U	4390.	J
HETAL	Chromium	5.2	U	5.2	U	5.2	U	6.9	J
HETAL	Cobalt	4.1	U	4.1	U	4.1	U	4.1	U
HETAL	Copper	10.8	U	10.8	U	10.8	U	10.8	U
METAL	Iron	53.3	U	53.3	U	53.3	U	53.3	U
HETAL	Lead	1.6	U	1.6	U	1.6	U	1.6	UJ
METAL	Magnesiun	138.	U	587.	J	138.	U	591.	J
HETAL	Hanganese	3.1	U	3.1	U	3.1	U	3.1	U
METAL	Mercury	0.2	U	0.2	U	0.2	U	0.2	U
HETAL	Nickel	39.9	U	39.9	U	39.9	U	39.9	U
HETAL	Potassiun	2550.	U	2550.	U	2550.	U	2550.	U
METAL	Selenium	3.9	U	3.9	U	3.9	UJ	3.9	U
METAL	Silver	4.	U	4.	U	4.	U	4.	U
HETAL	Sodiun	326.	U	844.	J	648.		936.	J
METAL	Thallium	3.6	UJ	3.6	UJ	3.6	UJ	3.6	UJ
HETAL	Vanadium	7.5	U	7.5	U	7.5	U	7.5	U
METAL	Zinc	2.6	U	11.6	J	2.6	U	30.2	J

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-D-FB01-00		001-D-FB02-00		001-E-GE01-00		001-E-GE02-00		001-G-GI48-00 MS		001-G-GI48-0 MSD	
	ORIGINAL ID ----->	01FB01		01FB02		01GE01		01GE02		01GI48MS		01GI48MSD	
	LAB SAMPLE ID --->	621792		623015		621793		623014		621787		621788	
	SAMPLE DATE ----->	06/28/94		07/05/94		06/28/94		07/05/94		06/29/94		06/29/94	
	DATE EXTRACTED -->	07/01/94		07/08/94		07/01/94		07/08/94		07/05/94		07/05/94	
	DATE ANALYZED --->	07/05/94		07/11/94		07/05/94		07/11/94		07/08/94		07/08/94	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00006	VAL
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.05	U	0.34		0.35	
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.05	U	0.33		0.34	
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.3		0.3	
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.1	U	0.7		0.71	
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.1	U	0.76		0.76	
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.0055	J	0.1	U	0.68		0.7	
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.012	J
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1	U	1.	U

* * Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GM34-00 MS		001-G-GM34-00 MSD		PBL-T-0006-01		PBL-T-0006-02		PBL-T-0006-03		PBL-T-0018-01	
	ORIGINAL ID ----->	01GGM34MS		01GGM34MSD		PBLK02		PBLK11		PBLK30		PBLK14	
	LAB SAMPLE ID --->	622160		622161		622423		522881		622961		622916	
	SAMPLE DATE ----->	06/29/94		06/29/94		06/30/94		06/30/94		06/30/94		07/05/94	
	DATE EXTRACTED -->	07/05/94		07/05/94		07/01/94		07/05/94		07/06/94		07/05/94	
	DATE ANALYZED --->	07/06/94		07/06/94		07/05/94		07/08/94		07/07/94		07/06/94	
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00018	VAL	00006	VAL	00006	VAL	00006	VAL	00018	VAL
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gamma-BHC (Lindane)	0.35		0.36		0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor	0.35		0.36		0.05	U	0.05	U	0.05	U	0.05	U
PEST	Aldrin	0.32		0.32		0.05	U	0.05	U	0.05	U	0.05	U
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Dieldrin	0.69		0.7		0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DOE	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endrin	0.72		0.75		0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Endosulfan sulfate	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	4,4'-DDT	0.6		0.61	J	0.1	U	0.1	U	0.1	U	0.1	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Endrin ketone	0.0052	J	0.005	J	0.1	U	0.1	U	0.0054	J	0.1	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U	0.1	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	gama-Chlordane	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Toxaphene	5.	U	5.	U	5.	U	5.	U	5.	U	5.	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	2.	U	2.	U	2.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	1.	U			1.	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

SAMPLE ID ------->		PBL-T-0018-02		PBL-T-0018-03		PBL-T-0018-04		IB-T-0006-04		IB-T-0006-05		IB-T-0006-06	
ORIGINAL ID ----->		PBLK26		PBLK40		PBLK50		IBLKT6		IBLKU7		IBLKUQ	
LAB SAMPLE ID --->		522963		523531		624252		IBLK T6		IBLK U7		IBLK UQ	
SAMPLE DATE ----->		17/05/94		37/05/94		07/05/94		06/30/94		06/30/94		06/30/94	
DATE EXTRACTED -->		37/06/94		07/08/94		07/11/94							
DATE ANALYZED --->		37/07/94		37/11/94		07/12/94		17/05/94		07/05/94		17/06/94	
MATRIX ---------->		dater		dater		Uater		Jater		dater		Jater	
UNITS ---------->		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00018	VAL	00018	VAL	30006	VAL	00006	VAL	10006	VAL
PEST	alpha-BHC	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	gamma-BHC (Lindane)	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	Heptachlor	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	Aldrin	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	Heptachlor epoxide	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan I	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDD	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.0065	J	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.5	U	0.5	U	0.5	U	0.25	U	0.25	U	0.25	U
PEST	Endrin ketone	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.1	U	0.1	U	0.1	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.05	U	0.05	U	0.05	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	5.	U	5.	U	5.	U	2.5	U	2.5	U	2.5	U
PEST	Aroclor-1016	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	2.	U	2.	U	2.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1242	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1260	1.	U	1.	U	1.	U	0.5	U	0.5	U	0.5	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	PIB-T-0006-07		PIB-T-0006-08		PIB-T-0006-09		PIB-T-0018-05		PIB-T-0018-06		PIB-T-0018-07	
	ORIGINAL ID ----->	PIBLKVL		PIBLKVN		PIBLKVZ		PIBLKT6		PIBLKUP		PIBLKUQ	
	LAB SAMPLE ID --->	PIBLK VL		PIBLK VN		PIBLK VZ		PIBLK T6		PIBLK UP		PIBLK UQ	
	SAMPLE DATE ----->	06/30/94		06/30/94		06/30/94		07/05/94		07/05/94		07/05/94	
	DATE ANALYZED --->	07/07/94		07/08/94		07/08/94		07/05/94		07/06/94		07/06/94	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00006	VAL	00006	VAL	00018	VAL	00018	VAL	00018	VAL
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	PIB-T-0018-08		PIB-T-0018-09		PIB-T-0018-10		PIB-T-0018-11		PIB-T-0018-12		PIB-T-0018-13	
	ORIGINAL ID ----->	PIBLKVL		PIBLKVR		PIBLKXG		PIBLKXM		PIBLKYF		PIBLKZY	
	LAB SAMPLE ID --->	PIBLK VL		PIBLK VR		PIBLK XG		PIBLK XM		PIBLK YF		PIBLK ZY	
	SAMPLE DATE ----->	07/05/94		07/05/94		37/05/94		37/05/94		07/05/94		07/05/94	
	DATE ANALYZED --->	07/07/94		07/07/94		37/11/94		37/12/94		07/12/94		07/12/94	
	MATRIX ---------->	Uater		Water		deter		dater		Uater		Water	
	UNITS ---------->	UG/ L		UG/L		JG/L		JG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00018	VAL	00018	VAL	00018	VAL	00018	VAL	00018	VAL
PEST	alpha-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	beta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	delta-BHC	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-BHC (Lindane)	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Heptachlor	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Aldrin	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Heptachlor epoxide	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Endosulfan I	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Dieldrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDE	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan II	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4,4'-DDD	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endosulfan sulfate	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	4.4'-DDT	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Methoxychlor	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
PEST	Endrin ketone	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	Endrin aldehyde	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
PEST	alpha-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	gamma-Chlordane	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U	0.025	U
PEST	Toxaphene	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U	2.5	U
PEST	Aroclor-1016	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1221	1.	U	1.	U	1.	U	1.	U	1.	U	1.	U
PEST	Aroclor-1232	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1242	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1248	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1254	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
PEST	Aroclor-1260	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U

*** Validation Complete ***

DATALCP3
11/16/94

PENSACOLA !
GROUNDWATER QA,
(1994 D

	SAMPLE ID ------->	001-D-FB01-00		001-D-F602-00		001-E-GE01-00		001-E-GE02-00		001-K-GI48-00 MS		001-X-GI48-00 MSD	
	ORIGINAL ID ----->	01FB01		01FB02		01GE01		01GE02		01GI48MS		01GI48MSD	
	LAB SAMPLE ID --->	621792		623015		621793		623014		621783		621784	
	SAMPLE DATE ----->	06/28/94		07/05/94		06/28/94		07/05/94		06/29/94		06/29/94	
	DATE EXTRACTED -->	06/30/94		07/07/94		06/30/94		07/07/94		07/05/94		07/05/94	
	DATE ANALYZED --->	07/06/94		07/12/94		07/06/94		07/12/96		07/08/94		07/08/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00006	VAL
SVOA	Phenol	2.	J	2.	J	3.	J	2.	J	64.		44.	
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U	59.		42.	
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	35.		26.	
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	1.	J	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U	44.		29.	
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOn	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVM	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U	34.		26.	
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U	68.		47.	
SVOn	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexechlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U	35.		27.	
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U	58.		37.	
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Dinitrotoluene	10.	U	10	U	10.	U	10.	U	36.		26.	

*** Validati Complete ***

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	101-D-FB01-00		001-D-FB02-00		001-E-GE01-00		D01-E-GE02-00		001-K-G148-00 MS		D01-X-GI48-00 MSD	
	ORIGINAL ID ----->	D1FB01		01FB02		01GE01		01GE02		01GI48MS		01GI48MSD	
	LAB SAMPLE ID --->	521792		623015		621793		623014		621783		621784	
	SAMPLE DATE ----->	16/28/94		07/05/94		06/28/94		07/05/94		06/29/94		06/29/94	
	DATE EXTRACTED -->	06/30/94		07/07/94		06/30/94		07/07/94		07/05/94		07/05/94	
	DATE ANALYZED --->	17/06/94		07/ 12/94		07/06/94		07/12/94		07/08/94		07/08/94	
	MATRIX ---------->	dater		Uater		Yater		Uater		Water		Water	
	UNITS ---------->	JG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	30006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00006	VAL
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloropheny1-phenyl ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U	74.		53.	
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U	40.		28.	
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	4.	U	2.	U	2.	J	6.	J	3.	U	5.	U
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyridine												
SVOA	3-Methylphenol												

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GM34-00 MS		001-G-GM34-00 MSD		SBL-1-0006-01		SBL-1-0006-02		SBL-T-0006-03		SBL-T-0018-01	
	ORIGINAL ID ----->	01GGM34MS		01GGM34MSD		SBLK52		SBLK62		SBLK76		SBLK01	
	LAB SAMPLE ID --->	622157		622158		622412		622957		622969		628423	
	SAMPLE DATE ----->	06/29/94		06/29/94								07/06/94	
	DATE EXTRACTED -->	07/05/94		07/05/94		06/30/94		07/05/94		07/06/94		07/23/94	
	DATE ANALYZED --->	07/09/94		07/09/94		07/05/94		07/08/94		07/07/94		07/26/94	
	MATRIX ---------->	Uater		Uater		Uater		Water		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	parameter	00018	VAL	00018	VAL	00006	VAL	00006	VAL	00006	VAL	00018	VAL
SVOA	Phenol	53.		49.		10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	53.		51.		10.	U	10.	U	10.	U	10.	U
SVM	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	34.		35.		10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	39.		43.		10.	U	10.	U	10.	U	10.	U
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	33.		34.		10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.		9.	J	10.	U	10.	U	10.	U	10.	U
SVM	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	71.		66.		10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	3.	J	3.	J	10.	U	10.	U	10.	U	10.	U
SVOA	Hexechlorocyclopentadiene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	Acenaphthene	36.		37.		10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	59.		71.		25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Dinitrotoluene	37.		41.		10.	U	10.	U	10.	U	10.	U

+++ Validat Complete ++*

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GM34-00 MS		001-G-GM34-00 MSD		SBL-T-0006-01		SBL-T-0006-02		SBL-1-0006-03		SBL-T-0018-01	
	ORIGINAL ID ----->	01GGM34MS		01GGM34MSD		SBLK52		SBLK62		SBLK76		SBLK01	
	LAB SAMPLE ID --->	622157		622158		622412		622957		622969		528423	
	SAMPLE DATE ----->	06/29/94		06/29/94								07/06/94	
	DATE EXTRACTED -->	07/05/94		07/05/94		06/30/94		07/05/94		07/06/94		07/23/94	
	DATE ANALYZED --->	07/09/94		07/09/94		07/05/94		07/08/94		07/07/94		37/26/94	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00018	VAL	100006	VAL	00006	VAL	00006	VAL	00018	VAL
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U	2s.	U	25.	U
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U	25.	U	25.	U
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pentachlorophenol	59.		76.		25.	U	25.	U	25.	U	25.	U
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyrene	37.		33.		10.	U	10.	U	10.	U	10.	U
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	10.	U	1.	U	3.	J	3.	J	4.	J	3.	J
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(b)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
SVOA	Pyridine												
SVOA	3-Methylphenol												

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	SBL-T-0018-02		SBL-T-0018-03		SBL-T-0018-04		SBL-T-0018-05	
	ORIGINAL ID ----->	SBLK63		SBLK77		SBLK88		SBLK90	
	LAB SAMPLE ID --->	622958		622970		623399		624259	
	SAMPLE DATE ----->	07/06/94		07/06/94		07/06/94		07/06/94	
	DATE EXTRACTED -->	07/05/94		07/06/94		07/07/94		07/11/94	
	DATE ANALYZED --->	07/09/94		07/07/94		07/12/94		07/12/94	
	MATRIX ---------->	Water		Uater		Uater		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00018	VAL	00018	VAL	00018	VAL
SVOA	Phenol	10.	U	10.	U	3.	J	2.	J
SVOA	bis(2-Chloroethyl)ether	10.	U	10.	U	10.	U	10.	U
SVOA	2-Chlorophenol	10.	U	10.	U	10.	U	10.	U
SVOA	1,3-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
SVOA	1,4-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
SVOA	1,2-Dichlorobenzene	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylphenol	10.	U	10.	U	10.	U	10.	U
SVOA	2,2'-oxybis(1-Chloropropane)	10.	U	10.	U	10.	U	10.	U
SVOA	4-Methylphenol	10.	U	10.	U	10.	U	10.	U
SVOA	N-Nitroso-di-n-propylamine	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachloroethane	10.	U	10.	U	10.	U	10.	U
SVOA	Nitrobenzene	10.	U	10.	U	10.	U	10.	U
SVOA	Isophorone	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitrophenol	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dimethylphenol	10.	U	10.	U	10.	U	10.	U
SVOA	bis(2-Chloroethoxy)methane	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dichlorophenol	10.	U	10.	U	10.	U	10.	U
SVOA	1,2,4-Trichlorobenzene	10.	U	10.	U	10.	U	10.	U
SVOA	Naphthalene	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloroaniline	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorobutadiene	10.	U	10.	U	10.	U	10.	U
SVOA	4-Chloro-3-methylphenol	10.	U	10.	U	10.	U	10.	U
SVOA	2-Methylnaphthalene	10.	U	10.	U	10.	U	10.	U
SVOA	Hexachlorocyclopentediene	10.	U	10.	U	10.	U	10.	U
SVOA	2,4,6-Trichlorophenol	10.	U	10.	U	10.	U	10.	U
SVM	2,4,5-Trichlorophenol	25.	U	25.	U	25.	U	25.	U
SVOA	2-Chloronaphthalene	10.	U	10.	U	10.	U	10.	U
SVOA	2-Nitroaniline	25.	U	25.	U	25.	U	25.	U
SVOA	Dimethylphthalate	10.	U	10.	U	10.	U	10.	U
SVOA	Acenaphthylene	10.	U	10.	U	10.	U	10.	U
SVOA	2,6-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U
SVOA	3-Nitroaniline	25.	U	25.	U	25.	U	25.	U
SVOA	Acenaphthene	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrophenol	25.	U	25.	U	25.	U	25.	U
SVOA	4-Nitrophenol	25.	U	25.	U	25.	U	25.	U
SVOA	Dibenzofuran	10.	U	10.	U	10.	U	10.	U
SVOA	2,4-Dinitrotoluene	10.	U	10.	U	10.	U	10.	U

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	SBL-T-0018-02		SBL-T-0018-03		SBL-1-0018-04		SBL-T-0018-05			
	ORIGINAL ID ----->	SBLK63		SBLK77		SBLK88		SBLK90			
	LAB SAMPLE ID --->	622958		622970		623399		624259			
	SAMPLE DATE ----->	07/06/94		07/06/94		07/06/94		07/06/94			
	DATE EXTRACTED -->	07/05/94		07/06/94		07/07/94		07/11/94			
	DATE ANALYZED --->	07/09/94		07/07/94		07/12/94		07/ 12/94			
	MATRIX ---------->	Uater		Uater		Uater		Uater			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	00018	VAL	00018	VAL	00018	VAL	00018	VAL		
SVOA	Diethylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	4-Chlorophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
SVOA	Fluorene	10.	U	10.	U	10.	U	10.	U		
SVOA	4-Nitroaniline	25.	U	25.	U	25.	U	25.	U		
SVOA	4,6-Dinitro-2-methylphenol	25.	U	25.	U	25.	U	25.	U		
SVOA	N-Nitrosodiphenylamine	10.	U	10.	U	10.	U	10.	U		
SVOA	4-Bromophenyl-phenylether	10.	U	10.	U	10.	U	10.	U		
SVOA	Hexachlorobenzene	10.	U	10.	U	10.	U	10.	U		
SVOA	Pentachlorophenol	25.	U	25.	U	25.	U	25.	U		
SVOA	Phenanthrene	10.	U	10.	U	10.	U	10.	U		
SVOA	Anthracene	10.	U	10.	U	10.	U	10.	U		
SVOA	Carbazole	10.	U	10.	U	10.	U	10.	U		
SVOA	Di-n-butylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	Fluoranthene	10.	U	10.	U	10.	U	10.	U		
SVOA	Pyrene	10.	U	10.	U	10.	U	10.	U		
SVOA	Butylbenzylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	3,3'-Dichlorobenzidine	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(a)anthracene	10.	U	10.	U	10.	U	10.	U		
SVOA	Chrysene	10.	U	10.	U	10.	U	10.	U		
SVOA	bis(2-Ethylhexyl)phthalate (BEHP)	16.	J	1.	J	2.	J	10.	U		
SVOA	Di-n-octylphthalate	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(b)fLuoranthene	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(k)fluoranthene	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(a)pyrene	10.	U	10.	U	10.	U	10.	U		
SVOA	Indeno(1,2,3-cd)pyrene	10.	U	10.	U	10.	U	10.	U		
SVOA	Dibenzo(a,h)anthracene	10.	U	10.	U	10.	U	10.	U		
SVOA	Benzo(g,h,i)perylene	10.	U	10.	U	10.	U	10.	U		
SVOA	Pyridine										
SVOA	3-Methylphenol										

DATALCP3
11/16/94

PENSACOLA SITE 01
GROUNDWATER QA QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-D-FB01-00		001-D-FB02-00		001-E-GE01-00		001-E-GE02-00		001-K-GI48-00 MS		001-G-GM34-00 MS	
	ORIGINAL ID ----->	01FB01		01FB02		01GE01		01GE02		01GI48MS		01GGM34MS	
	LAB SAMPLE ID --->	621792		623015		621793		623014		62I780		622154	
	SAMPLE DATE ----->	06/28/94		07/05/94		06/28/94		07/05/94		06/29/94		06/29/94	
	DATE ANALYZED --->	07/05/94		07/09/94		07/05/94		07/09/94		07/06/94		07/05/94	
	MATRIX ---------->	Uater		Uater		Uater		Uater		Uater		Uater	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
	Parameter	00006	VAL	00018	VAL	00006	VAL	00018	VAL	00006	VAL	00018	V
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	10.	U	3.	J	10.	U	4.	J	10.	U	10.	U
VOA	Acetone	10.	U	6.	J	10.	U	14.	J	10.	U	10.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U	55.		45.	
VOA	1,l-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
V M	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Eutanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U	48.		47.	
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	10.	U	10.	U	10.	U	10.	U	47.		56.	
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrechloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	10.	U	10.	U	10.	U	10.	U	45.		46.	
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U	67.		71.	
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation omplete ***

PENSACOLA SITE 01
GROUNDWATER QA/QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	001-G-GM34-00 MSD		001-T-GT01-00		001-T-GT02-00		001-T-GT03-00		001-T-GT04-00		001-T-GT05-00	
	ORIGINAL ID ----->	01GGM34MSD		01GT01		01GT02		01GT03		01GT04		01GT05	
	LAB SAMPLE ID --->	622155		621718		622176		622480		622842		623011	
	SAMPLE DATE ----->	06/29/94		06/28/94		06/29/94		06/30/94		07/01/94		07/05/94	
	DATE ANALYZED --->	07/05/94		07/05/94		07/05/94		07/07/94		07/07/94		07/09/94	
	MATRIX ---------->	Water		Water		Water		Water		Water		Water	
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00006	VAL	00006	VAL	00018	VAL	00018	VAL	00018	VAL
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Vinyl chloride	4.	J	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Methylene chloride	10.	U	10.	U	10.	U	4.	J	4.	J	2.	J
VOA	Acetone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethene	48.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,2-Dichloropropane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Trichloroethene	50.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Benzene	69.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Toluene	47.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Chlorobenzene	73.		10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Styrene	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U	10.	U	10.	U

*** Validation Complete ***

(1994 DATA)

SAMPLE ID ------->		001-T-GT06-00		VBL-T-0006-04		VBL-T-0006-05		VBL-T-0018-06		VBL-T-0018-07		VBL-1-0018-08	
ORIGINAL ID ----->		01GT06		VBLKMC		VBLKUC		VBLKMC		VBLKSI		VBLKVB	
LAB SAMPLE ID --->		623335		VBLKWC		VBLKUC		VBLKMC		VBLKSI		VBLKVB	
SAMPLE DATE ----->		07/06/94						07/05/94		07/06/94		07/05/94	
DATE ANALYZED --->		07/11/94		07/05/94		07/07/94		07/05/94		07/10/94		07/09/94	
MATRIX ---------->		Uater		Water		Uater		Uater		Uater		Uater	
UNITS ---------->		UG/L		UG/L		UG/L		UG/L		UG/L		UG/L	
Method	Parameter	00018	VAL	00006	VAL	00006	VAL	00018	VAL	00018	VAL	00018	VAL
VOA	Chloromethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Bromomethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Vinyl chloride	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Chloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Methylene chloride	17.	J	10.	u	6.	J	10.	u	2.	J	2.	J
VOA	Acetone	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Carbon disulf: ,	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1-Dichloroethene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,l-Dichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,2-Oichloroethene (rota1)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Chloroform	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,2-Dichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	2-Butanone (MEK)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1,1-Trichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Carbon tetrachloride	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Bromodichloromethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,2-Dichloropropane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	cis-1,3-Dichloropropene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Trichloroethene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Dibromochloromethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1,2-Trichloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Benzene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	trans-1,3-Dichloropropene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Bromoform	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	4-Methyl-2-Pentanone (MIBK)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	2-Hexanone	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Tetrachloroethene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	1,1,2,2-Tetrachloroethane	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Toluene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Chlorobenzene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Ethylbenzene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Styrene	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u
VOA	Xylene (total)	10.	u	10.	u	10.	u	10.	u	10.	u	10.	u

*** Validation Complete ***

PENSACOLA SITE 01
GROUNDWATER QA QC SAMPLES
(1994 DATA)

	SAMPLE ID ------->	VBL-T-0018-09		VBL-T-0018-10		VBL-T-0018-11		VBL-T-0018-12			
	ORIGINAL ID ----->	VBLKVD		VBLKVX		VBLKVZ		VBLKUC			
	LAB SAMPLE ID --->	VBLKVD		VBLKVX		VBLKVZ		VBLKUC			
	SAMPLE DATE ----->	07/05/94		07/05/94		07/08/94		07/05/94			
	DATE ANALYZED --->	07/13/94		07/05/94		07/08/94		07/07/94			
	MATRIX ---------->	Uater		Uater		Uater		Uater			
	UNITS ---------->	UG/L		UG/L		UG/L		UG/L			
Method	Parameter	00018	VAL	00018	VAL	00018	VAL	00018	VAL		
VOA	Chloromethane	10.	U	10.	U	10.	U	10.	U		
VOA	Bromomethane	10.	U	10.	U	10.	U	10.	U		
VOA	Vinyl chloride	10.	U	10.	U	10.	U	10.	U		
VOA	Chloroethane	10.	U	10.	U	10.	U	10.	U		
VOA	Methylene chloride	2.	J	10.	U	6.	J	6.	J		
VOA	Acetone	10.	U	10.	U	9.	J	10.	U		
VOA	Carbon disulfide	10.	U	10.	U	10.	U	10.	U		
VOA	1,1-Dichloroethene	10.	U	10.	U	10.	U	10.	U		
VOA	1,1-Dichloroethane	10.	U	10.	U	10.	U	10.	U		
VOA	1,2-Dichloroethene (total)	10.	U	10.	U	10.	U	10.	U		
VOA	Chloroform	10.	U	10.	U	10.	U	10.	U		
VOA	1,2-Dichloroethane	10.	U	10.	U	10.	U	10.	U		
VOA	2-Butanone (MEK)	10.	U	10.	U	10.	U	10.	U		
VOA	1,1,1-Trichloroethane	10.	U	10.	U	10.	U	10.	U		
VOA	Carbon tetrachloride	10.	U	10.	U	10.	U	10.	U		
VOA	Bromodichloromethane	10.	U	10.	U	10.	U	10.	U		
VOA	1.2-Dichloropropane	10.	U	10.	U	10.	U	10.	U		
VOA	cis-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U		
VOA	Trichloroethene	10.	U	10.	U	10.	U	10.	U		
VOA	Dibromochloromethane	10.	U	10.	U	10.	U	10.	U		
VOA	1,1,2-Trichloroethane	10.	U	10.	U	10.	U	10.	U		
VOA	Benzene	10.	U	10.	U	10.	U	10.	U		
VOA	trans-1,3-Dichloropropene	10.	U	10.	U	10.	U	10.	U		
VOA	Bromoform	10.	U	10.	U	10.	U	10.	U		
VOA	4-Methyl-2-Pentanone (MIBK)	10.	U	10.	U	10.	U	10.	U		
VOA	2-Hexanone	10.	U	10.	U	10.	U	10.	U		
VOA	Tetrachloroethene	10.	U	10.	U	10.	U	10.	U		
VOA	1,1,2,2-Tetrachloroethane	10.	U	10.	U	10.	U	10.	U		
VOA	Toluene	10.	U	10.	U	10.	U	10.	U		
VOA	Chlorobenzene	10.	U	10.	U	10.	U	10.	U		
VOA	Ethylbenzene	10.	U	10.	U	10.	U	10.	U		
VOA	Styrene	10.	U	10.	U	10.	U	10.	U		
VOA	Xylene (total)	10.	U	10.	U	10.	U	10.	U		

*** Validation complete ***

Appendix J

Wildlife Toxicity Data

Appendix J
Wildlife Toxicity Data
Baseline Risk Assessment
Site1
NAS Pensacola

Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
SVOCs							
Anthracene	Mouse	Oral	NR	Mortality	17000		RTECS, 1993
Benzo(a)pyrene	Rat	Oral (chronic)	Pregnancy	Sterility in offspring		40	USEPA, 1984
	Rat	Oral (chronic)	3.5 months	Reproductive		50	USEPA, 1984
	Rodents	Single oral dose	NR	Mortality	50		Eisler, 1987
Bis(2-ethylhexyl)phthalate	Rat	Oral	NR	Mortality	30600		RTECS, 1993
	Rat	Oral	NR	Reproductive effects		7140	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		35	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		6000	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		17200	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		10000	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		9766	RTECS, 1993
	Mouse	Oral	NR	Mortality	30000		RTECS, 1993
	Mouse	Oral	NR	Reproductive effects		78880	RTECS, 1993
	Mouse	Oral	NR	Reproductive effects		4200	RTECS, 1993
	Mouse	Oral	NR	Reproductive effects		50	RTECS, 1993
	Mouse	Oral	NR	Reproductive effects		1000	RTECS, 1993
	Mouse	Oral	NR	Reproductive effects		2040	RTECS, 1993
	Rabbit	Oral	NR	Mortality	34000		RTECS, 1993
	Guinea pig	Oral	NR	Mortality	26000		RTECS, 1993

Appendix J
Wildlife Toxicity Data
Baseline Risk Assessment
Site1
NAS Pensacola

Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Bis(2-ethylhexyl)phthalate)	Guinea pig	Oral	NR	Reproductive effects		20000	RTECS, 1993
(Continued)	Mammal	Oral	NR	Reproductive effects		20000	RTECS, 1993
	Mammal	Oral	NR	Reproductive effects		509000	RTECS, 1993
	Mouse	Single oral dose		Mortality	800		RTECS, 1993 and NIOSH, 1985
	Mouse	Oral (subchronic)	13 weeks	Renal effects		125	RTECS, 1993
Butylbenzylphthalate	Rat	Oral	NR	Mortality	2330		RTECS, 1994
	Rat	Oral	NR	Reproductive effects		21000	RTECS, 1994
	Rat	Oral	NR	Reproductive effects		16400	RTECS, 1994
	Rat	Oral	NR	Reproductive effects		16400	RTECS, 1994
	Rat	Oral	NR	Reproductive effects		4900	RTECS, 1994
	Mouse	Oral	NR	Mortality	4170		RTECS, 1994
	Guinea Pig	Oral	NR	Mortality	13750		RTECS, 1994
1.4-Dichlorobenzene	Rat	Oral	NR	Mortality	500		RTECS, 1994
	Rat	Oral	NR	Reproductive effects		7500	RTECS, 1994
	Rat	Oral	NR	Reproductive effects		10000	RTECS, 1994
	Mouse		NR	Mortality	2950		RTECS, 1994
	Rabbit	Oral	NR	Mortality	2830		RTECS, 1994
Di-n-butylphthalate	Rat	Oral (subchronic)	48 days	Reproductive		125	ATSDR. 1989
	Rat	Oral	1 year	Mortality		600	IRIS, 1991

Appendix J
Wildlife Toxicity Data
Baseline Risk Assessment
Site1
NAS Pensacola

Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Fluoranthene	Rat	Oral	NR	Mortality	2000		RTECS, 1994
Phenanthrene	Mouse	Oral	NR	Mortality	700		RTECS, 1994
Pyrene	Rat	Single oral dose	NR	Mortality	2700		RTECS, 1993 and NIOSH, 1985
	Mouse	Single oral dose	NR	Mortality	800		RTECS, 1993 and NIOSH, 1985
Pesticides/PCBs							
Aroclor 1248	Rat	Oral	NR	Mortality	11000		RTECS, 1993
	Rabbit	Oral	NR	Reproductive effects		165	RTECS, 1993
	Monkey	Oral	NR	Reproductive effects		32	RTECS, 1993
	Monkey	Oral	NR	Reproductive effects		55	RTECS, 1993
	Monkey	Oral	NR	Reproductive effects		17	RTECS. 1993
	Monkey	Oral	NR	Reproductive effects		35	RTECS, 1993
	Monkey	Oral	NR	Reproductive effects		24	RTECS, 1993
	Monkey	Oral	NR	Reproductive effects		83	RTECS, 1993
	Chicken	Oral	8-9 weeks	Egg hatchability		4.88	USEPA, 1993
	Chicken	Oral	NR	Egg production and hatchability		9.8	USEPA, 1993
	Chicken	Maternal diet	NR	Chick growth		0.98	USEPA, 1993
	Chicken	Oral	8 weeks	Egg production and hatchability		4.9	USEPA, 1993

Appendix J
Wildlife Toxicity Data
Baseline Risk Assessment
Site1
NAS Pensacola

Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Aroclor 1254	Mouse	Oral	NR	Reproductive		1.53	USEPA, 1993
	Chicken	Oral (chronic)	NR	Embryonic mortality		0.9[a]	USEPA, 1993
	Rock dove	Oral (chronic)	NR	Parental incubation behavior		0.9[a]	Peakall and Peakall, 1973
	American kestrel	Oral (chronic)	69 days	Reduced sperm concentration		9	Eisler, 1986
	Mink	Oral dose of contaminated meat	160 days	Reproductive		0.096	USEPA, 1993
Aroclor 1260	Rat	Oral	NR	Mortality	1315		RTECS, 1993
	Rat	Single oral dose	NR	Mortality	500		Eisler, 1986
	Rat	Single oral dose	NR	Mortality	1300		Eisler, 1986
	Rat	Oral	NR	Reproductive effects		1674	RTECS, 1993
	Rat	Oral (chronic)	2 generations	Reduced littler size		7.6	USEPA, 1985
	Rat	Oral (subchronic)	9 weeks	Fetal mortality; maternal toxicity		6.4	ATSDR, 1987
	Mouse	Oral	NR	Reproductive effects		74	RTECS, 1993
	Mink	Single oral dose		Mortality	4000		Eisler, 1986
	Mink	Single oral dose		Mortality	3000		Eisler, 1986
	Mink	Single oral dose		Mortality	750		Eisler, 1986
	Mink	Oral (subchronic)	4 months	Impaired reproduction		0.0075[b]	Newell et al., 1987
	Chicken	Oral (chronic)	NR	Embrvonic mortalitv		0.9[a]	USEPA, 1976

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Chlordane	Rat	Oral	NR	Mortality	283		RTECS, 1993
	Rat	Single oral dose		Mortality	430		Allen et al., 1979
	Rat	Single oral dose		Mortality	335		Allen et al., 1979
	Rabbit	Single oral dose		Mortality	300		Allen et al., 1979
	Rabbit	Single oral dose		Mortality	100		Allen et al., 1979
	Dog	Single oral dose		Mortality	200		Allen et al., 1979
	Goat	Single oral dose		Mortality	180		Alien et al., 1979
	Japanese quail	Oral (acute)	5 days	Mortality	35'		Hill et al., 1975
	Bobwhite	Oral (acute)	5 days	Mortality	29 '		Hill et al., 1975
	Mallard	Oral (acute)	5 days	Mortality	62'		Hill et al., 1975
	Pheasant	Single oral dose		Mortality	24		USFWS, 1984
4,4'-DDE	Rat	Oral	NR	Mortality	800		RTECS, 1993
	Mouse	Oral	NR	Mortality	700		RTECS, 1993
	Hamster	Oral	NR	Mortality	>5000		RTECS, 1993
	Mallard	Oral	NR	Eggshell thinning		2.91	USEPA, 1993
	Mallard	Oral	2 years	Reproductive: embryo mortality, cracked eggs		0.58	USEPA, 1993
	Kestrel	Oral	NR	Eggshell thinning		0.39	USEPA, 1993
4.4'-DDT	Rat	Oral	NR	Mortality	87		RTECS. 1993
	Rat	Single oral dose		Mortality	100		USEPA, 1985

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
4.4'-DDT (Continued)	Rat	Oral	NR	Reproductive		112	RTECS, 1993
	Rat	Oral	NR	Reproductive		100	RTECS, 1993
	Rat	Oral	NR	Reproductive		430	RTECS, 1993
	Rat	Oral	NR	Reproductive		1890	RTECS, 1993
	Rat	Oral	NR	Reproductive		250	RTECS, 1993
	Rat	Oral	NR	Reproductive		50	RTECS, 1993
	Rat	Oral (chronic)	3 generations	Reproductive		0.2	IRIS, 1991
	Rat	Oral	2 years	Reproductive		2.5	USEPA, 1993
	Mouse	Oral	NR	Mortality	135		RTECS, 1993
	Mouse	Single oral dose		Mortality	200		USEPA, 1985
	Mouse	Oral	NR	Reproductive		504	RTECS, 1993
	Mouse	Oral	NR	Reproductive		81	RTECS, 1993
	Mouse	Oral	NR	Reproductive		124	RTECS, 1993
	Mouse	Oral	NR	Reproductive		148	RTECS, 1993
	Rabbit	Oral	NR	Mortality	250		RTECS, 1993
	Rabbit	Oral	NR	Reproductive		150	RTECS, 1993
	Guinea pig	Oral	NR	Mortality	150		RTECS, 1993
	Hamster	Oral	NR	Mortality	> 5000		RTECS, 1993
	Dog	Oral	NR	Mortality			RTECS, 1993
	Dog	Single oral dose		Mortality			USEPA, 1985

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
4.4'-DDT (Continued)	Dog	Oral	NR	Reproductive		3540	RTECS, 1993
	Monkey	Oral	NR	Mortality	200		RTECS, 1993
	Chicken	Oral (subchronic)	10 weeks	Decreased reproductive success; toxic symptoms		91.48	USEPA, 1985
	Rock dove	Single oral dose		Mortality	4000		USFWS, 1984
	Black duck	Oral (chronic)	2 years	Reduced eggshell thickness		0.14[a]	Longcore and Stendell, 1977
	Mallard	Single oral dose		Mortality	2240		USFWS, 1984
	Mallard	Oral (subchronic)	96 days	Reduced eggshell thickness		2.8	Longcore and Stendell. 1977
	Mallard	Oral	NR	Eggshell thinning		1.16	USEPA, 1993
	Mallard	Oral	NR	Eggshell thinning		2.91	USEPA, 1993
	Mallard	Oral	2 years	Reproductive		1.45	USEPA, 1993
	California quail	Single oral dose		Mortality	595		USFWS, 1984
	Japanese quail	Single oral dose		Mortality	841		USFWS, 1984
	Pheasant	Single oral dose		Mortality	1334		USFWS, 1984
	Sandhill crane	Single oral dose		Mortality	1200		USFWS, 1984
	Kestrel	Oral (chronic)	7 w k - l y r	Reduced eggshell thickness		0.56[a]	USEPA, 1985
	Kestrel	Oral (chronic)	1 year	Reduced eggshell thickness		0.16[a]	Wiemeyer, et al., 1986

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
4,4'-DDT (Continued)	Barn owl	Oral (chronic)	2 years	Reduced eggshell thickness		0.14[a]	Longcore and Stendell, 1977
Dieldrin	Mouse	Single oral dose	NR	Mortality	38		Allen et al., 1979
	Mouse	Oral (chronic)	80 weeks	Body tremors		0.33	ATSDR, 1992
	Rat	Single oral dose	NR	Mortality	46		Allen et al., 1979
	Guinea pig	Single oral dose	NR	Mortality	25		Allen et al., 1979
	Rabbit	Single oral dose	NR	Mortality	45		Allen et al., 1979
	House sparrow	Single oral dose	NR	Mortality	48		USFWS, 1984
	Chicken	Single oral dose	NR	Mortality	20		Allen et al., 1979
	Rock dove	Single oral dose	NR	Mortality	27		USFWS, 1984
	Gray partridge	Single oral dose	NR	Mortality	9		USFWS, 1984
	Chukar	Single oral dose	NR	Mortality	25		USFWS, 1984
	Japanese quail	Oral (acute)	5 days	Mortality	6[a]		Hill et al., 1975
	Japanese quail	Single oral dose	NR	Mortality	70		USFWS, 1984
	California quail	Single oral dose	NR	Mortality	9		USFWS, 1984
	Bobwhite	Oral (acute)	5 days	Mortality	3[a]		Hill et al., 1975
	Pheasant	Single oral dose	NR	Mortality	79		USFWS, 1984
	Mallard	Oral (acute	5 days	Mortality	12a		Hill et al., 1975
	Mallard	Oral (acute)	5 days	Mortality	11[a]		Hill et al., 1975
	Mallard	Single oral dose	NR	Mortality	381		USFWS, 1984

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Dieldrin	Whistling duck	Single oral dose	NR	Mortality	100		USFWS, 1984
	Canada goose	Single oral dose	NR	Mortality	141		USFWS, 1984
	Goat	Single oral dose	NR	Mortality	100		Allen et al., 1979
	Sheep	Single oral dose	NR	Mortality	50		Allen et al., 1979
	Cattle	Single oral dose	NR	Mortality	60		Allen et al., 1979
	Mule deer	Single oral dose	NR	Mortality	75		Allen et al., 1979
	Cat	Single oral dose	NR	Mortality	300		Allen et al., 1979
	Doa	Single oral dose	NR	Mortalitv	65		Allen et al., 1979
Endosulfan	Mouse	Oral (chronic)	78 weeks	Mortality		0.9	ATSDR, 1991
	Mouse	Oral (chronic)	78 weeks	Ovarian cyst development		0.26	ATSDR, 1991
	Rat	Single oral dose	NR	Mortality	24		ATSDR, 1991
	Rat	Oral (chronic)	2 years	Reduced testes weight		10	USEPA, 1980
	Mallard	Single oral dose	NR	Mortality	33		USFWS, 1984
	Mallard	Single oral dose	NR	Mortality	31.2		USFWS. 1984
	Pheasant	Single oral dose	NR	Mortality	80		USFWS, 1984
Endrin	Mouse	Oral (chronic)	80 weeks	Mortality		0.53	ATSDR, 1990
	Dog	Oral (chronic)	19 months	Decreased weight gain		0.1	USEPA, 1985
2,3,7,8-TCDD	Northern Bobwhite	Single oral dose	NR	Mortality	.015		Hudson et al., 1984
	Ringed Turtle Dove	Single oral dose	NR	Mortality	.810		Hudson et al., 1984

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
2.3.7.8-TCDD (Continued)	Mallards	Single oral dose	NR	Mortality	.108		Hudson et al., 1984
	Chicken	Single oral dose	NR	Mortality	.037		Kociba & Schwetz, 1982
	Guinea pig	Oral	NR	Mortality	.002		Kociba & Schwetz, 1982
	Mouse	Oral	NR	Mortality	.284		Kociba & Schwetz, 1982
	Guinea Pig	Single oral dose	NR	Mortality	.0006		Harless et al., 1982
	Rat	Single oral dose	NR	Mortality	.022		Kociba & Schwetz, 1982
	Monkey	Single oral dose	NR	Mortality	.070		Olson et al., 1980
	Dog	Single oral dose	NR	Mortality	.1		Kociba & Schwetz, 1982
	Mouse	Single oral dose	NR	Mortality	.114		Kociba & Schwetz, 1982
	Rabbit	Single oral dose	NR	Mortality	.115		Olson et al., 1980
	Hamster	Single oral dose	NR	Mortality	1.157		Kociba & Schwetz, 1982
	Rat	Oral (chronic)	NR	Reproductive effects		1.0E-05	McNulty, 1977
	Monkey	Oral (chronic)	NR	Reproductive effects		1.7E-06	Ramel, 1978
	Chicken	Oral (chronic)	21 days	Chick liver disease		.001	NRCC 1981

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Inorganics							
Aluminum	Mouse	Oral	2-3 genrtns	Reduced bodyweight gain of newborns		425	NIOSH, 1985
	Rat	Oral	15 days	Reduced growth		100	Bernuzzi, et al., 1989
Arsenic		Oral	NR	Reproductive effects		0.61	RTECS, 1993
		Oral	NR	Reproductive effects		0.58	RTECS, 1993
	Rat	Oral	NR	Mortality	763		RTECS, 1993
	Mouse	Oral	NR	Mortality	145		RTECS, 1993
Beryllium	Rat	Single oral dose	NR	Mortality	10		USEPA, 1985
Cadmium	Rat	Oral	NR	Reproductive effects		155	RTECS. 1993
	Rat	Oral	NR	Reproductive effects		220	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		21.5	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		23	RTECS, 1993
	Rat	Single oral dose		Mortality	250		Eisler, 1985
	Rat	Oral	NR	Mortality	225		RTECS, 1993
	Mouse	Oral	NR	Mortality	890		RTECS, 1993
	Mouse	Oral	NR	Reproductive effects		448	RTECS, 1993
	Mouse	Oral	NR	Reproductive effects		1700	RTECS, 1993
	Guinea pig	Single oral dose		Mortality	150		Eisler, 1985
	Mallard	Oral (subchronic)	90 days	Egg production suppressed		10	Eisler, 1985

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Chromium (Potassium dichromate)	Japanese quail	Oral (acute)	5 days	Mortality	126		Hill and Camardese, 1986
Copper	Rat	Single oral dose		Reproductive effects		152	NIOSH, 1985 and RTECS, 1993
	Mallard	Oral (subchronic)	29 days	NOAEL for survivorship		10.5[b]	Demayo et al., 1982
Iron	Rat	Single oral dose	NR	Mortality	319		Sax, 1984
							Sax, 1984
							Sax, 1984
Lead	Rat	Oral	NR	Reproductive effects		790	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		1140	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		520	RTECS, 1993
	Rat	Oral	NR	Reproductive effects		1100	RTECS, 1993
	Calf	Single oral dose	NR	Mortality	220		Eisler, 1988
	Mouse	Oral	NR	Reproductive effects		1120	RTECS. 1993
	Mouse	Oral	NR	Reproductive effects		6300	RTECS, 1993
	Mouse	Oral	NR	Reproductive effects		300	RTECS. 1993
	Mouse	Oral	NR	Reproductive effects			RTECS, 1993
	Domestic animal	Oral	NR	Reproductive effects			RTECS, 1993
	Mammal	Oral	NR	Reproductive effects		2118	RTECS, 1993
	Kestrel	Diet	NR	Decreased egg laying fertility; decreased egg shell thickness		250[b]	Eisler, 1988

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Lead	Nestlings	Oral	NR	Reduced growth and brain weight; abnormal development		125	Eisler, 1988
	Japanese quail	Diet	5 days	Mortality	24752		Hill and Camardese, 1986
Manganese	Mouse	Oral (subchronic)	90 days	Delayed growth of testes		140	ATSDR, 1990
	Mouse	Oral (chronic)	103 weeks	Mortality		4050	ATSDR, 1990
	Rat	Single oral dose	NR	Mortality	410		ATSDR, 1990
	Rat	Oral (acute)	20 days	Mortality	225		ATSDR, 1990
	Rat	Oral (subchronic)	20 days	Decreased littler weight during gestation		3100[b]	ATSDR, 1990
	Rat	Oral (chronic)	103 weeks	Mortality		930	ATSDR, 1990
	Guinea pig	Single oral dose	NR	Mortality	400		USEPA, 1984
	Monkey	Oral (chronic)	18 months	Weakness, rigidity		25	ATSDR, 1990
Mercury	Mouse	Single oral dose		Mortality	22		NIOSH, 1985
	Rat	Oral (chronic)	NR	Reduced fertility		0.5	Eisler, 1987
	Rat	Single oral dose		Mortality	18		NIOSH, 1985
	Pig	Oral (subchronic)	Pregnancy	High incidence of stillbirths		0.5	Eisler, 1987
	Mule deer	Single oral dose		Mortality	17.9		Eisler, 1987
	River otter	Single oral dose		Mortality	2		Eisler, 1987
	Mink	Single oral dose		Mortality	1		Eisler, 1987

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Mercury (Continued)	Dog	Oral (subchronic)	Pregnancy	High incidence of stillbirths		0.1	Eisler, 1987
	House sparrow	Single oral dose		Mortality	12.6		Eisler, 1987
	Rock dove	Single oral dose		Mortality	22.8		Eisler, 1987
	Chicken	Single oral dose		Mortality	20		Fimreite, 1979
	Bantam chicken	Single oral dose		Mortality	190		Fimreite, 1979
	Prairie chicken	Single oral dose		Mortality	11.5		Eisler, 1987
	Chukar	Single oral dose		Mortality	26.9		Eisler, 1987
	Corturnix	Single oral dose		Mortality	11		Eisler, 1987
	Mallard	Oral	NR	Reproduction, behavior		0.064	USEPA, 1993
	Black duck	Oral (subchronic)	28 weeks	Reproduction inhibited		0.22[a]	Eisler, 1987
	Fulvous whistling duck	Single oral dose		Mortality	37.8		Eisler, 1987
	Northern bobwhite	Single oral dose		Mortality	23.8		Eisler, 1987
	Bobwhite quail	Oral (acute)	5 days	Mortality	523		Hill et al., 1975
	Japanese auail	Single oral dose		Mortality	14.4		Eisler, 1987
	Gray partridge	Single oral dose		Mortality	17.6		Eisler, 1987
	Gray pheasant	Oral (subchronic)	30 days	Reduced reproductive ability		0.64	Eisler, 1987
	Ring-necked pheasant	Single oral dose		Mortality	11.5		Eisler, 1987
Nickel	Rat	Oral	NR	Reproductive effects		158	RTECS, 1994
	Rat	Single oral dose	NR	Mortality	67		ATSDR, 1987

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Chemical	Test Species	Test Type	Duration	Effect	Oral LD_{50} (mg/kg/BW)	LOAEL (mg/kgBW/day)	Reference
Selenium	Rat	Oral	NR	Mortality	6700		RTECS, 1993
	Mouse	Oral	NR	Reproductive effects		134	RTECS, 1993
	Mallard	Oral (subchronic)	3 months	Reduced hatchability		1.75	Eisler, 1985
Vanadium	Japanese quail	Oral (acute)	5 days	Mortality	96		Hill and Camardese, 1986
Zinc	Rat	Single oral dose		Mortality	2510		RTECS, 1993
	Rat	Oral (subchronic)	NR	Kidney toxicity		160	Llobet, et al., 1988

Notes:

LD50 = Dose resulting in 50% mortality in test population.
BW = Body weight.
LOAEL = Lowest Observed Adverse Effect Level.
NR = Not reported.
a = Converted to dose per kilogram body weight by multiplying by ingestion and dividing by body weight.
b = Estimated by applying a LOAEL-NOAEL ratio of 5 (Newell et al., 1987).

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