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NAS BRUNSWICK
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U.S. DEPARTMENT OF THE NAVY
INSTALLATION RESTORATION PROGRAM

NAVAL AIR STATION BRUNSWICK
BRUNSWICK, MAINE

SITE INSPECTION DATA PACKAGE

SWAMPY ROAD DEBRIS SITE
MERRICONEAG EXTENSION DEBRIS SITE

JANUARY 1993

SITE INVESTIGATION DATA PACKAGE

SWAMPY ROAD DEBRIS SITE AND

MERRICONEAG EXTENSION DEBRIS SITE

NAVAL AIR STATION BRUNSWICK, MAINE
INSTALLATION RESTORATION PROGRAM

Prepared for:

U.S. Department of the Navy
Northern Division
Naval Facilities Engineering Command
Contract N62472-84-C-1108

Prepared by:

ABB Environmental Services, Inc.
Portland, Maine
Project No. 7126-01

JANUARY 1993

SITE INVESTIGATION DATA PACKAGE
SWAMPY ROAD DEBRIS SITE AND
MERRICONEAG EXTENSION DEBRIS SITE

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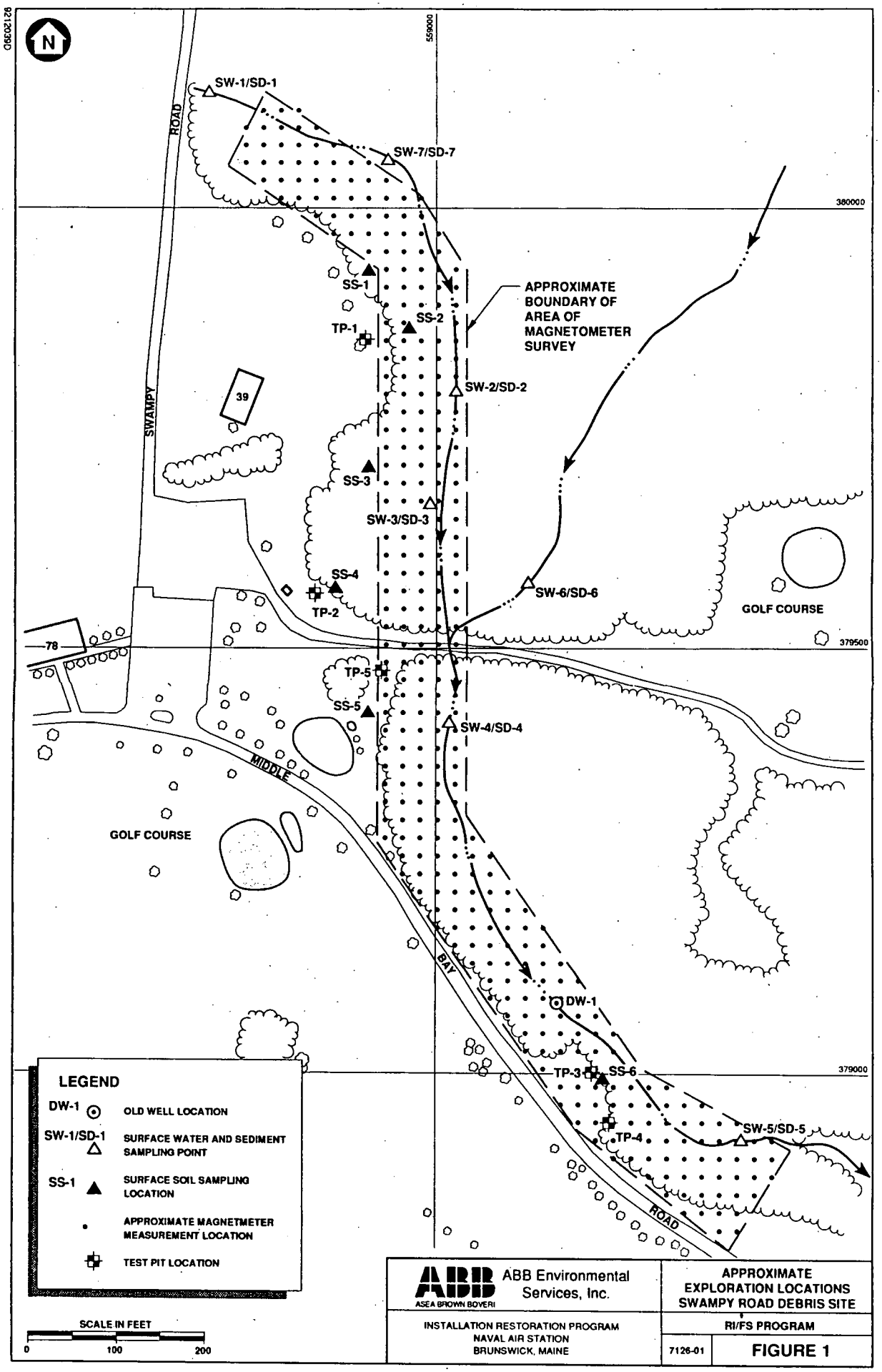
N
SW-1/SD-1
SW-7/SD-7
SW-2/SD-2
SW-3/SD-3
SW-4/SD-4
SW-5/SD-5
SW-6/SD-6
SS-1
SS-2
SS-3
SS-4
SS-5
SS-6
TP-1
TP-2
TP-3
TP-4
TP-5
DW-1
APPROXIMATE BOUNDARY OF AREA OF MAGNETOMETER SURVEY
SWAMPY ROAD
MIDDLE BAY ROAD
GOLF COURSE
GOLF COURSE
39
78
559000
380000
379500
379000
LEGEND
DW-1 OLD WELL LOCATION
SW-1/SD-1 SURFACE WATER AND SEDIMENT SAMPLING POINT
SS-1 SURFACE SOIL SAMPLING LOCATION
APPROXIMATE MAGNETMETER MEASUREMENT LOCATION
TEST PIT LOCATION
SCALE IN FEET
0
100
200
ABB ASEA BROWN BOVERI
ABB Environmental Services, Inc.
INSTALLATION RESTORATION PROGRAM
NAVAL AIR STATION
BRUNSWICK, MAINE
APPROXIMATE EXPLORATION LOCATIONS
SWAMPY ROAD DEBRIS SITE
RI/FS PROGRAM
7126-01
FIGURE 1

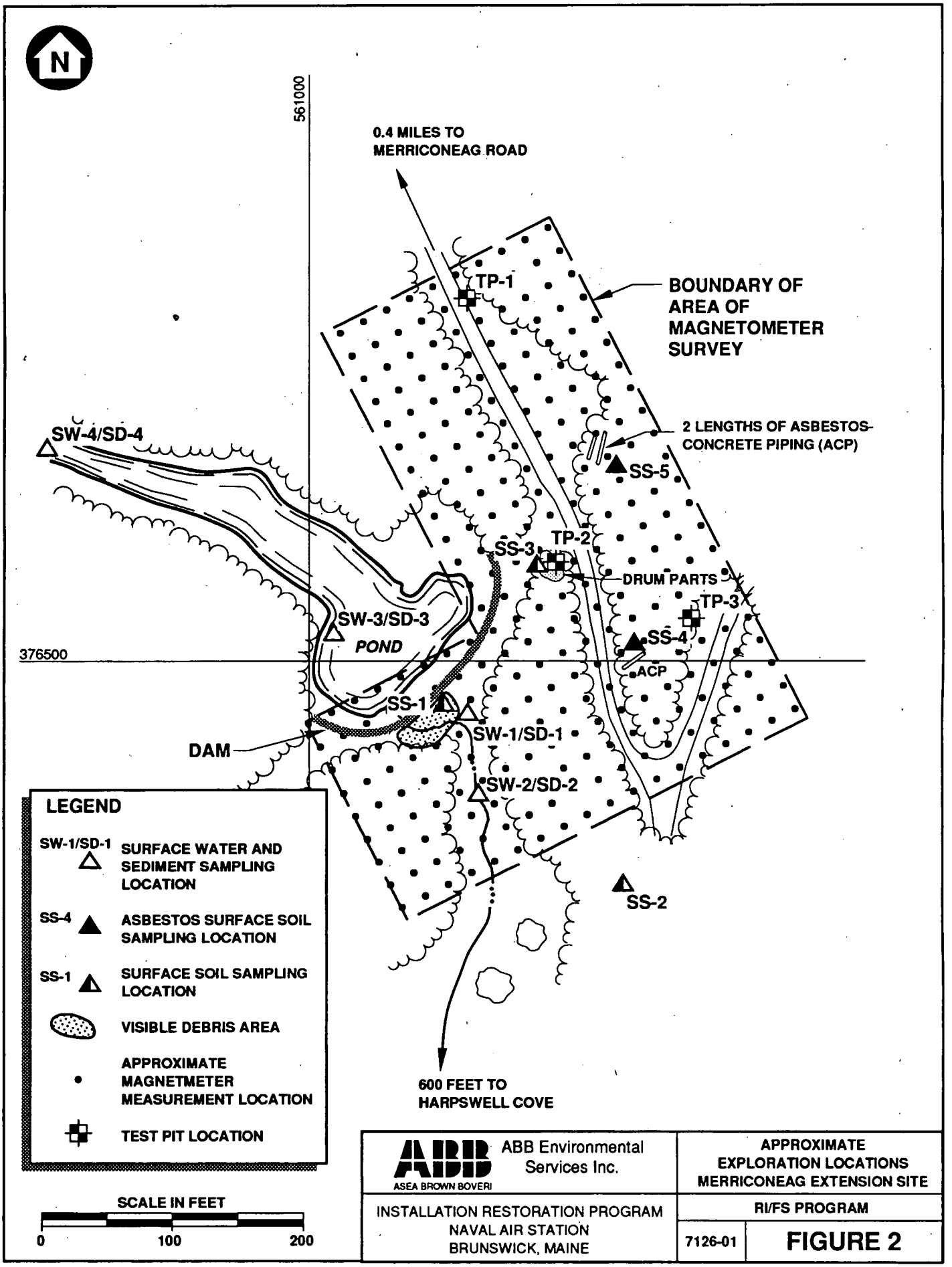

ABB Environmental Services Inc.

ASEA BROWN BOVERI

APPROXIMATE EXPLORATION LOCATIONS MERRICONEAG EXTENSION SITE

INSTALLATION RESTORATION PROGRAM
NAVAL AIR STATION
BRUNSWICK, MAINE

RI/FS PROGRAM

7126-01

FIGURE 2

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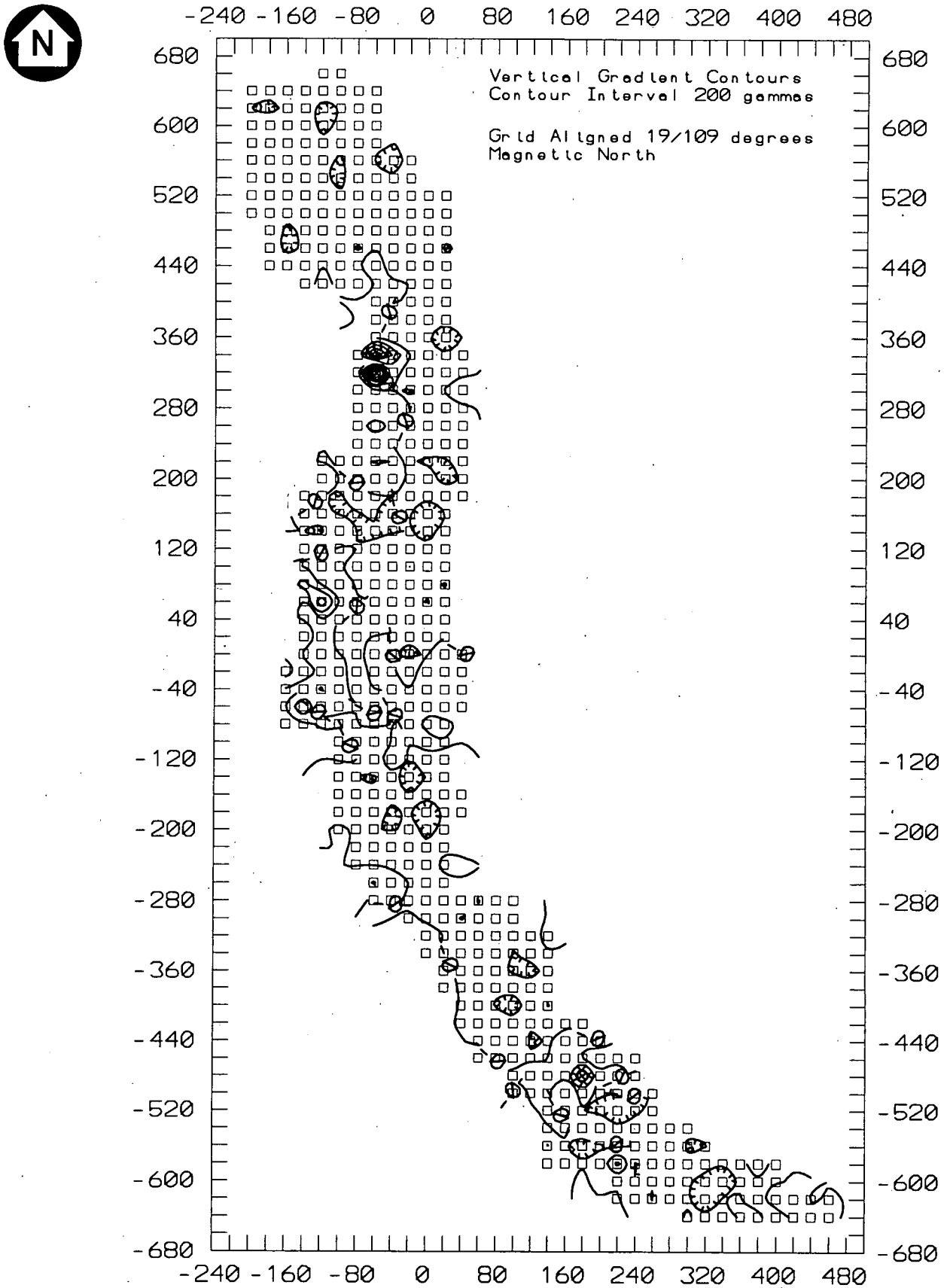


ABB ASEA BROWN BOVERI — ABB Environm ntal Servic s Inc.		VERTICAL GRADIENT CONTOURS MAGNETOMETER SURVEY SWAMPY ROAD DEBRIS SITE
INSTALLATION RESTORATION PROGRAM NAVAL AIR STATION BRUNSWICK, MAINE		RI/FS PROGRAM
	7126-01	FIGURE 3

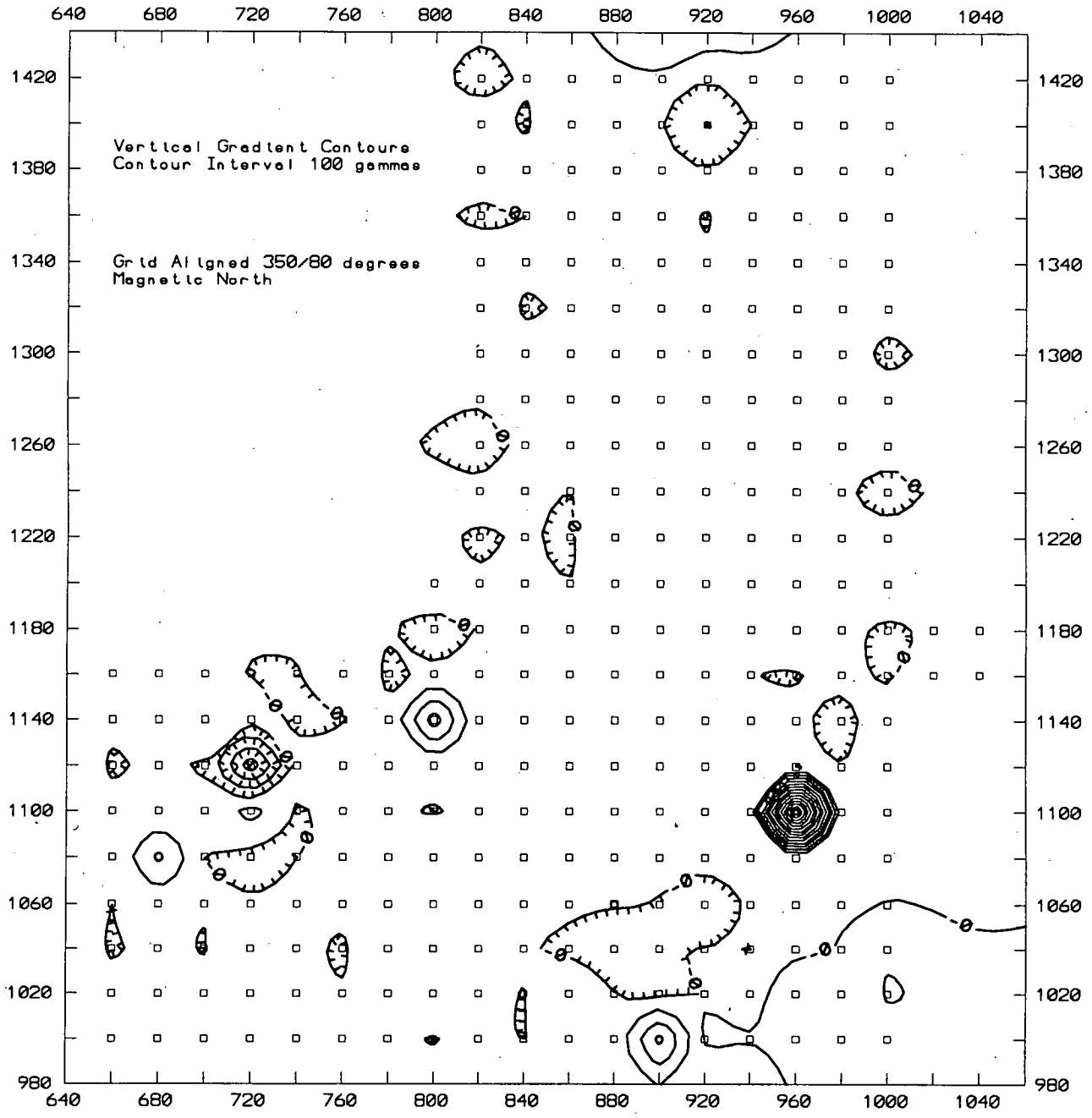


ABB ASEA BROWN BOVERI — ABB Environm ntal Services Inc.		VERTICAL GRADIENT CONTOURS MAGNETOMETER SURVEY MERRICONEAG EXTENSION SITE
INSTALLATION RESTORATION PROGRAM NAVAL AIR STATION BRUNSWICK, MAINE		RI/FS PROGRAM
	7126-01	FIGURE 4

SURVEY DATA

OWEN HASKELL, INC.
Land Surveyor
8 Broadway
SOUTH PORTLAND, MAINE 04106
(207) 799-5694

JOB BNAS MERRICONEAG EXTENSION
SHEET NO. _____ OF _____
CALCULATED BY _____ DATE _____
CHECKED BY _____ DATE _____
SCALE _____

	N	E	ELV.
MAG PT 1	376447.1180	561391.2111	13.60
MAG PT 2	378760.1044	561105.4304	31.92
MAG PT 3	376822.2759	561208.7580	30.30
SW1/SD1	376442.4424	561139.9436	7.92
SW2/SD2	376388.7375	561155.9780	7.66
SW3/SD3	376512.9796	561009.0509	19.17
SW4/SD4	376745.5514	560602.3192	19.15
SS1	376441.2983	561121.6964	9.13
SS2	376311.3857	561212.1579	7.25
SS3	376564.5641	561211.0784	19.94
SS4	376535.2248	561249.9903	17.00
SS5	376639.4667	561236.6978	28.76
TEST PIT 1	376766.2894	561146.7952	31.58
TEST PIT 2	376566.7483	561203.4132	20.09

OWEN HASKELL, INC.
Land Surveyor
8 Broadway
SOUTH PORTLAND, MAINE 04106
(207) 799-5694

JOB BNAS Swampy Rd Debris S

SHEET NO. _____ OF _____

CALCULATED BY _____ DATE _____

CHECKED BY _____ DATE _____

SCALE _____

	N	E	ELV
MAG PT 1	379990.8169	558819.1491	52.47
MAG PT 2	379214.2271	559004.0105	30.02
MAG PT 3	378876.3813	559297.9289	36.02
SW1/SD1	380137.2875	558720.8548	49.51 INV 12" CMP 4381 gd
SW2/SD2	379825.9439	559011.7172	31.38
SW3/SD3	379661.8284	558988.0116	30.46
SW4/SD4	379380.4181	559040.5191	25.83
SW5/SD5	378927.3675	559410.5786	22.62
SW6/SD6	379569.1375	559110.8800	28.59
SW7/SD7	380058.3350	558936.3628	33.06
SS1	379912.2204	558955.8254	42.72
SS2	379840.2166	558978.2759	37.19
SS3	379698.8984	558940.5649	39.03
SS4	379581.2850	558888.0272	42.56
SS5	379430.8984	558936.3701	37.39
SS6	379020.1307	559184.3607	31.32
DW-1	379079.4566	559111.7332	25.46
Test Pit 1	379831.7447	558940.7674	51.27
Test Pit 2	379585.6503	558876.5161	44.26
Test Pit 3	379028.2183	559172.2343	34.14
Test Pit 4	378939.2893	559213.5052	35.99

PRODUCT 204-1 (Single Sheets) 205-1 (Padded) NEBS Inc. Groton, Mass 01471 To Order PHONE TOLL FREE 1-800-225-6380

FIELD DATA RECORDS

FIELD PARAMETERS

SITE INSPECTION SWAMPY ROAD DEBRIS SITE AND MERRICONEAG EXTENSION DEBRIS SITE NAS BRUNSWICK

LOCATION	DATE SAMPLED	TEMPERATURE (DEG. C)	pH	SPECIFIC CONDUCTIVITY (μMHOS/CM)
Swampy Road Debris Site				
SW-1	11-11-92	5.4	6.1	92
SW-2	11-10-92	1.8	7.3	89
SW-3	11-10-92	3.2	7.8	122
SW-4	11-10-92	1.7	7.2	79
SW-5	11-10-92	2.0	6.6	112
SW-6	11-10-92	2.1	7.8	72
SW-7	11-11-92	4.6	6.5	79
Well	11-11-92	8.2	6.6	197
Merriconeag Extension Debris Site				
SW-1	11-11-92	4.2	7.1	197
SW-2	11-11-92	3.9	7.5	55
SW-3	11-11-92	1.5	6.2	33
SW-4	11-11-92	5.2	7.2	52

ABB ENVIRONMENTAL SERVICES INC.

FIELD INSTRUMENTATION & QUALITY ASSURANCE RECORD

PROJECT: NAS Brunswick | JOB NUMBER: 7126-01 | DATE: Nov 10 1992

FIELD INSTRUMENTATION CALIBRATION DATA

INSTRUMENT TYPE / I.D. # — CALIBRATION INFORMATION

CREW # 1	USE	TEMP COMP.	BUFFERS USED / METER VALUE		CONDUCTIVITY READINGS
Orion #12	☑ pH ☑ TEMPERATURE ☐ CONDUCTIVITY	☑ YES ☐ NO	☐ pH 4 ☐ pH 7 ☐ pH 10	4.0 7.0	METER VALUE DRY STANDARD VALUE METER VALUE
Cole Parmer #12	☐ pH ☐ TEMPERATURE ☑ CONDUCTIVITY	☑ YES ☐ NO	☐ pH 4 ☐ pH 7 ☐ pH 10		METER VALUE DRY 0 STANDARD VALUE 200 METER VALUE 200
	PHOTOIONIZATION AIR QUALITY MONITORING DEVICE		☐ ZERO W/ BACKGROUND ☐ ZERO W/ ZERO AIR		SPAN GAS VALUE METER VALUE

CREW # 2	USE	TEMP COMP.	BUFFERS USED / METER VALUE		CONDUCTIVITY READINGS
	☐ pH ☐ TEMPERATURE ☐ CONDUCTIVITY	☐ YES ☐ NO	☐ pH 4 ☐ pH 7 ☐ pH 10		METER VALUE DRY STANDARD VALUE METER VALUE
	☐ pH ☐ TEMPERATURE ☐ CONDUCTIVITY	☐ YES ☐ NO	☐ pH 4 ☐ pH 7 ☐ pH 10		METER VALUE DRY STANDARD VALUE METER VALUE
	PHOTOIONIZATION AIR QUALITY MONITORING DEVICE		☐ ZERO W/ BACKGROUND ☐ ZERO W/ ZERO AIR		SPAN GAS VALUE METER VALUE

FLUIDS / MATERIALS RECORD

DEIONIZED WATER SOURCE:
- ☑ ABB STAGING
- ☐ PORTABLE SYSTEM
- ☐ OTHER _____

DECONTAMINATION FLUIDS:
- ☑ LIQUI-NOX
- ☐ TSP SOLUTION
- ☐ 20 % HNO3 LOT NO. _____
- ☐ OTHER _____ LOT NO. _____

CALIBRATION FLUIDS:
- ☑ pH BUFFER #7 LOT NO. 31211
- #4 LOT NO. 31130
- LOT NO. _____
- ☑ COND. STANDARD LOT NO. A292D

FILTRATION PAPER ID:
- ☐ IN LINE MANUF. _____ LOT NO. _____
- ☐ VACUUM MANF. _____ LOT NO. _____
- ☐ PRESSURE MANF. _____ LOT NO. _____

☑ HNO3	LOT NO.	E20058
☐ H2SO4	LOT NO.	
☑ HCL	LOT NO.	
☑ NaOH	LOT NO.	
☐ ZnAOC	LOT NO.	
☐ NaTHIO	LOT NO.	
☐ MnSO4	LOT NO.	
☐ ALK. IODIDE	LOT NO.	
☐ _____	LOT NO.	
☐ _____	LOT NO.	

SAMPLE CREW ID

CREW # 1 TYPE SW/SED — NAMES: P. Smith, T. Lowery

CREW # 2 TYPE _____ — NAMES: _____

Paul G. Smith
SAMPLER SIGNATURE

MD 08-10-89

ABB ENVIRONMENTAL SERVICES INC.

FIELD INSTRUMENTATION & QUALITY ASSURANCE RECORD

PROJECT: BNAS | JOB NUMBER: 7126-01 | DATE: 11-11-92

FIELD INSTRUMENTATION CALIBRATION DATA

INSTRUMENT TYPE / I.D. # — CALIBRATION INFORMATION

CREW # 1	USE	TEMP COMP.	BUFFERS USED / METER VALUE		CONDUCTIVITY READINGS
ORION #12	☑ pH ☑ TEMPERATURE ☐ CONDUCTIVITY	☑ YES ☐ NO	☐ pH 4 ☐ pH 7 ☐ pH 10	4.0 7.0 	METER VALUE DRY / STANDARD VALUE / METER VALUE
Amb. Science #12	☐ pH ☐ TEMPERATURE ☑ CONDUCTIVITY	☑ YES ☐ NO	☐ pH 4 ☐ pH 7 ☐ pH 10	/ / /	METER VALUE DRY 0 STANDARD VALUE 200 METER VALUE 200
	PHOTOIONIZATION AIR QUALITY MONITORING DEVICE		☐ ZERO W/ BACKGROUND ☐ ZERO W/ ZERO AIR		SPAN GAS VALUE METER VALUE

CREW # 2	USE	TEMP COMP.	BUFFERS USED / METER VALUE		CONDUCTIVITY READINGS
	☐ pH ☐ TEMPERATURE ☐ CONDUCTIVITY	☐ YES ☐ NO	☐ pH 4 ☐ pH 7 ☐ pH 10		METER VALUE DRY STANDARD VALUE METER VALUE
	☐ pH ☐ TEMPERATURE ☐ CONDUCTIVITY	☐ YES ☐ NO	☐ pH 4 ☐ pH 7 ☐ pH 10		METER VALUE DRY STANDARD VALUE METER VALUE
	PHOTOIONIZATION AIR QUALITY MONITORING DEVICE		☐ ZERO W/ BACKGROUND ☐ ZERO W/ ZERO AIR		SPAN GAS VALUE METER VALUE

FLUIDS / MATERIALS RECORD

DEIONIZED WATER SOURCE:
- ☑ ABB STAGING
- ☐ PORTABLE SYSTEM
- ☐ OTHER _____

DECONTAMINATION FLUIDS:
- ☑ LIQUI-NOX
- ☐ TSP SOLUTION
- ☐ 20 % HNO3 LOT NO. _____
- ☐ OTHER _____ LOT NO. _____

CALIBRATION FLUIDS:
- ☑ pH BUFFER LOT NO. _____ LOT NO. _____ LOT NO. _____
- ☑ COND. STANDARD LOT NO. _____

FILTRATION PAPER ID:
- ☐ IN LINE MANUF. _____ LOT NO. _____
- ☐ VACUUM MANF. _____ LOT NO. _____
- ☐ PRESSURE MANF. _____ LOT NO. _____

- ☑ HNO3 LOT NO. E20058
- ☐ H2SO4 LOT NO. _____
- ☑ HCL LOT NO. _____
- ☑ NaOH LOT NO. _____
- ☐ ZnAOC LOT NO. _____
- ☐ NaTHIO LOT NO. _____
- ☐ MnSO4 LOT NO. _____
- ☐ ALK. IODIDE LOT NO. _____
- ☐ _____ LOT NO. _____
- ☐ _____ LOT NO. _____

SAMPLE CREW ID

CREW # 1 TYPE ~~SW~~/SD — NAMES: T. Lowery, P. Smith

CREW # 2 TYPE _____ — NAMES: _____

SAMPLER SIGNATURE: Paul C. Smith

MD 08-10-89

ABB ENVIRONMENTAL SERVICES, INC

PAGE _____ OF _____

FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-11-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 1015

SW SAMPLE LOCATION ID: SRSWXX1XXXX01XX (SW-1)

SD SAMPLE LOCATION ID: SRSDXX1XXXX01XX (SED-1)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: .7 FT

DEPTH OF SAMPLE FROM TOP OF WATER: 0-.3 FT

TEMPERATURE: 5.4 DEG C.

pH ..... 6.1 UNITS

SPEC. COND. 92 umhos/cm

TYPE OF SURFACE WATER:
- [x] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER

FROM CULVERT

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [x] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 0-2 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [ ] COLORED _____
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [x] SAND - MED
- [ ] ORGANIC
- [ ] GRAVEL SMALL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SPLIT~~ SPOON
- [ ] HAND SPOON
- [ ] ALUMINUM PANS
- [x] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [x] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

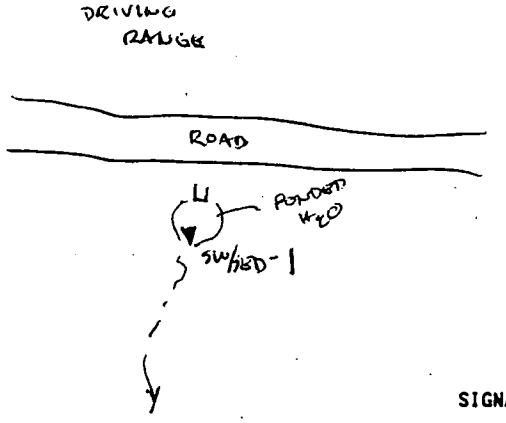
ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED
[x] TCL VOC		[x]	[x]			[x]
[x] TCL SVOC		[x]	[x]			[x]
[x] TCL PEST/PCB		[x]	[x]			[x]
[x] TCL INORGANICS		[x]	[x]			[x]
[x] CYANIDE		[x]	[x]			[x]
[x] HARDNESS		[x]	[x]			[x]
[ ] ASBESTOS		[ ]	[ ]			[ ]

SAMPLE BOTTLE ID NUMBERS

SW			SED
1	2		163
3	4		164
5	6		165
7			166
8			167
9			

NOTES



SIGNATURE: Paul C. Smith

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PAGE _____ OF _____

FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-10-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY START: END: 1300

SW SAMPLE LOCATION ID: SRSWXX2XXX01XX (SW-2)

SD SAMPLE LOCATION ID: SRSDXX2XXX01XX (SED-2)

SURFACE WATER DATA

WATER DEPTH AT SAMPLE LOCATION: .7 FT

DEPTH OF SAMPLE FROM TOP OF WATER: SURFACE FT

TEMPERATURE: 1.8 DEG C.

pH ..... 7.3 UNITS

SPEC. COND. 89 umhos/cm

TYPE OF SURFACE WATER:
- [ ] STREAM
- [ ] RIVER
- [x] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [x] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 1-3 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [x] COLORED GRAY

TYPE OF SEDIMENT:
- [ ] CLAY
- [ ] SAND
- [x] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: SILTY (SLUDGELIKE)

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SCOOP~~ SPOON
- [ ] HAND SPOON
- [x] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [x] LIQUI-NOX
- [x] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [ ] NONE

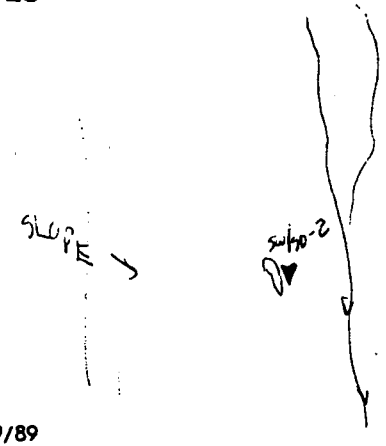
FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED
[x] TCL VOC		[x]	[x]		40ml	[x]
[x] TCL SVOC		[x]	[x]		1L	[x]
[x] TCL PEST/PCB		[x]	[x]		1L	[x]
[x] TCL INORGANICS		[x]	[x]			[x]
[x] CYANIDE		[x]	[x]			[x]
[x] HARDNESS		[x]	[ ]			[x]
[ ] ASBESTOS		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]

SW			SED
10	11		168
12	13		169
14	15		170
16			171
17			172
18			

NOTES



SIGNATURE: Paul C. Smith

RECEIVED BY: _____

MD 8/9/89

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PAGE _____ OF _____

FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-10-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 1115

SW SAMPLE LOCATION ID: SRSWXX3XXXO1XX (SW-3)

SD SAMPLE LOCATION ID: SRSDXX3XXXO1XX (SED-3)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: .5 FT

DEPTH OF SAMPLE FROM TOP OF WATER: 0 FT

TEMPERATURE: 3.2 DEG C.

pH ..... 7.8 UNITS

SPEC. COND. 122 umhos/cm

TYPE OF SURFACE WATER:
- [x] STREAM (PCS)
- [ ] RIVER
- [ ] POND/LAKE
- [x] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [x] FIELD DUPLICATE COLLECTED DUP. ID SRSWXX3XXXO1XD

SAMPLE LOCATION SKETCH BELOW ?
- [x] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 1-3 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [x] COLORED GRAY-GREEN
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [ ] SAND
- [x] ORGANIC
- [ ] GRAVEL
- [x] OTHER: SILTY

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SPLIT~~ SPOON
- [ ] HAND SPOON
- [x] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [x] NONE

FIELD QC DATA: [x] FIELD DUPLICATE COLLECTED. DUP ID SRSDXX3XXXO1XD

ANALYTICAL PARAMETERS

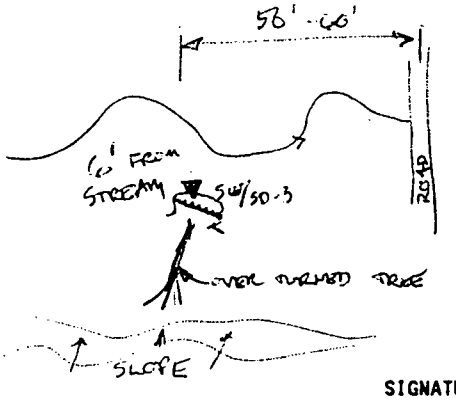
	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED
[x] TCL VOC		[x]	[x]			[x]
[x] TCL SVOC		[x]	[x]			[x]
[x] TCL PEST/PCB		[x]	[x]			[x]
[x] TCL INORGANICS		[x]	[x]			[x]
[x] CYANIDE		[x]	[x]			[x]
[x] HARDNESS		[x]	[ ]			[x]
[ ] ASBESTOS		[ ]	[ ]			[ ]

SAMPLE BOTTLE ID NUMBERS

SW			SED
19	20		173
21	22		174
23	24		175
25			176
26			177
27			

NOTES

SAMPLE TAKEN FROM DEPRESSION AT BASE OF OVERTURNED TREE



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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-10-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY START: END: 1115

SW SAMPLE LOCATION ID: SRSWXX3XXXX01XD (SW-3 DUP)

SD SAMPLE LOCATION ID: SRSDXX3XXXX01XD (SED-3 DUP)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: FT

DEPTH OF SAMPLE FROM TOP OF WATER: FT

TEMPERATURE: DEG C.

pH ..... UNITS

SPEC. COND. umhos/cm

TYPE OF SURFACE WATER:
- [ ] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [ ] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [ ] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED
DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [ ] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [ ] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [ ] COLORED _____
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [ ] SAND
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [ ] S.S. SPLIT SPOON
- [ ] HAND SPOON
- [ ] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [ ] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS SW	SW	SED
[X] TCL VOC		[X]	[X]			[✓]	73	74	198
[X] TCL SVOC		[X]	[X]			[✓]	75	76	199
[X] TCL PEST/PCB		[X]	[X]			[✓]	77	78	200
[X] TCL INORGANICS		[X]	[X]			[✓]	79		201
[X] CYANIDE		[X]	[X]			[✓]	80		202
[X] HARDNESS		[X]	[ ]			[✓]	81		
[ ] ASBESTOS		[ ]	[ ]			[ ]			

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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-10-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 1100

SW SAMPLE LOCATION ID: SRSWXX4XXXX01XX (SW-4)

SD SAMPLE LOCATION ID: SRSDXX4XXXX01XX (SED-4)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: .5 FT

DEPTH OF SAMPLE FROM TOP OF WATER: 0-.1 FT

TEMPERATURE: 17 DEG C.

pH ..... 7.2 UNITS

SPEC. COND. 79 umhos/cm

TYPE OF SURFACE WATER:
- [x] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [x] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [x] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 1-2 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [x] ODOR boxey
- [ ] COLORED _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [x] SAND
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. SPLIT SPOON
- [ ] HAND SPOON
- [x] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] STREAM WATER
- [x] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

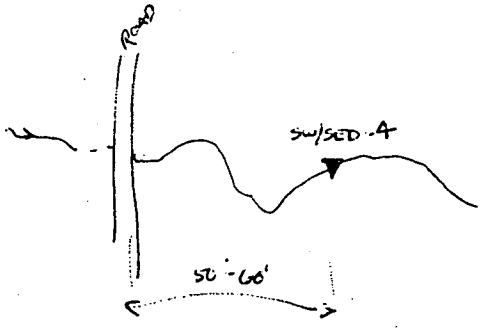
ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED
[x] TCL VOC		[x]	[x]			[x]
[x] TCL SVOC		[x]	[x]			[x]
[x] TCL PEST/PCB		[x]	[x]			[x]
[x] TCL INORGANICS		[x]	[x]			[x]
[x] CYANIDE		[x]	[x]			[x]
[x] HARDNESS		[x]	[ ]			[x]
[ ] ASBESTOS		[ ]	[ ]			[ ]

SAMPLE BOTTLE ID NUMBERS

SW			SED
28	29		178
30	31		179
32	33		180
34			181
35			182
36			

NOTES



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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-10-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 1015

SW SAMPLE LOCATION ID: (SW-5) ~~SRSW~~ SRSWXX5XXX01XX

SD SAMPLE LOCATION ID: (SED-5) SRSDXX5XXX01XX

SURFACE WATER DATA

WATER DEPTH AT SAMPLE LOCATION: .75 FT

DEPTH OF SAMPLE FROM TOP OF WATER: 0-.3 FT

TEMPERATURE: 2.0 DEG C.

pH ..... 6.6 UNITS

SPEC. COND. 112 umhos/cm

TYPE OF SURFACE WATER:
- [x] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [ ] YES
- [x] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 0-1 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [x] COLORED GRAY/GREEN
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [x] SAND FINE
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SPLIT~~ SPOON
- [ ] HAND SPOON
- [x] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [x] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [ ] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED
[x] TCL VOC		[x]	[x]	HCL 4°C	2-40 ml	[x]
[x] TCL SVOC		[x]	[x]	↓	1 l AGLASS	[x]
[x] TCL PEST/PCB		[x]	[x]	HNO3	↓ 1 l POLY	[x]
[x] TCL INORGANICS		[x]	[x]	NaOH	1 l AMB POLY	[x]
[x] CYANIDE		[x]	[x]	4°C HNO3	1 l AGLASS	[x]
[x] HARDNESS		[x]	[ ]			[ ]
[ ] ASBESTOS		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]
[ ]		[ ]	[ ]			[ ]

SAMPLE BOTTLE ID NUMBERS

SW			SED
37	38		183
39	40		184
41	42		185
43			186
44			187
45			

NOTES

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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-10-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 1230

SW SAMPLE LOCATION ID: SRSWXX6XXXX01XX (SW-6)

SD SAMPLE LOCATION ID: SRSDXX6XXXX01XX (SED-6)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: .75 FT

DEPTH OF SAMPLE FROM TOP OF WATER: 0-.4 FT

TEMPERATURE: 2.1 DEG C.

pH ..... 7.8 UNITS

SPEC. COND. 72 umhos/cm

TYPE OF SURFACE WATER:
- [x] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [x] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 1-3 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [ ] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [x] COLORED TAN
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [x] SAND - FINE
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SPLIT~~ SPOON
- [ ] HAND SPOON
- [x] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

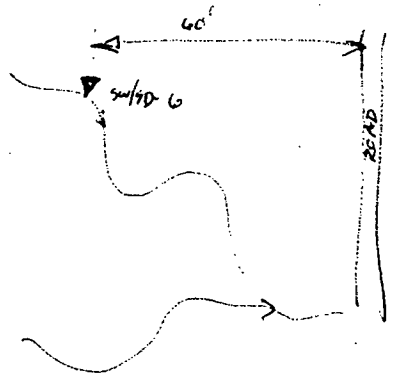
DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [x] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS			
[x] TCL VOC		[x]	[x]			[x]	46	47		188
[x] TCL SVOC		[x]	[x]			[x]	48	49		189
[x] TCL PEST/PCB		[x]	[x]			[x]	50	51		190
[x] TCL INORGANICS		[x]	[x]			[x]	52			191
[x] CYANIDE		[x]	[x]			[x]	53			192
[x] HARDNESS		[x]	[ ]			[x]	54			
[ ] ASBESTOS		[ ]	[ ]			[ ]				

NOTES



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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-11-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 0945

SW SAMPLE LOCATION ID: SRSWXX7XXXX01XX SW-7

SD SAMPLE LOCATION ID: SRSDXX7XXXX01XX (SED-7)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: .4 FT

DEPTH OF SAMPLE FROM TOP OF WATER: SURFACE FT

TEMPERATURE: 4.6 DEG C.

pH ..... 6.5 UNITS

SPEC. COND. 79 umhos/cm

TYPE OF SURFACE WATER:
- [x] STREAM ?
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [x] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 1 - 3 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [ ] COLORED _____
- [ ] _____

TYPE OF SEDIMENT:
- [x] CLAY
- [ ] SAND
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SPLIT~~ SPOON
- [ ] HAND SPOON
- [x] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [x] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

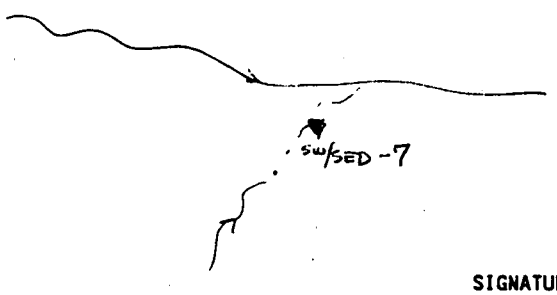
ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS SW			SED
[x] TCL VOC		[x]	[x]			[x]	55	56		193
[x] TCL SVOC		[x]	[x]			[x]	57	58		194
[x] TCL PEST/PCB		[x]	[x]			[x]	59	60		195
[x] TCL INORGANICS		[x]	[x]			[x]	61			196
[x] CYANIDE		[x]	[x]			[x]	62			197
[x] HARDNESS		[x]	[ ]			[x]	63			
[ ] ASBESTOS		[ ]	[ ]			[ ]				

NOTES

LOW FLOW

QT-2 - 11/11/92 @ 0800 FROM STAGING DI H_2O



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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-11-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY START: END: 1430

SW SAMPLE LOCATION ID: SRDWXX1XXXX01XX (DW-1)

SD SAMPLE LOCATION ID: ——

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: 2-3 FT

DEPTH OF SAMPLE FROM TOP OF WATER: .5 FT

TEMPERATURE: 8.2 DEG C.

pH ..... 6.6 UNITS

SPEC. COND. 197 umhos/cm

TYPE OF SURFACE WATER:
- [ ] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [x] OTHER CISTERN WELL

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [ ] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: _____ IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [ ] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [ ] COLORED _____
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [ ] SAND
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [ ] S.S. SPLIT SPOON
- [ ] HAND SPOON
- [ ] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [ ] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS SW			
[x] TCL VOC		[x]	[ ]			[x]	64	65		
[x] TCL SVOC		[x]	[ ]			[x]	66	67		
[x] TCL PEST/PCB		[x]	[ ]			[x]	68	69		
[x] TCL INORGANICS		[x]	[ ]			[x]	70			
[x] CYANIDE		[x]	[ ]			[x]	71			
[x] HARDNESS		[x]	[ ]			[x]	72			
[ ] ASBESTOS		[ ]	[ ]			[ ]				

NOTES

OPEN 3'ϕ WELL W/WOOD COVER W/ DEAD SMALL ANIMAL IN IT.

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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-11-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 1145

SW SAMPLE LOCATION ID: MESWXX1XXX01XX (SW-1)

SD SAMPLE LOCATION ID: MESDXX1XXX01XX (SED-1)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: .5 FT

DEPTH OF SAMPLE FROM TOP OF WATER: SURFACE FT

TEMPERATURE: 4.2 DEG C.

pH ..... 7.1 UNITS

SPEC. COND. 197 umhos/cm

TYPE OF SURFACE WATER:
- [ ] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [x] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ? [ ] YES [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 2-6 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [x] COLORED GRAY
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [ ] SAND
- [x] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SPLIT~~ SPOON
- [ ] HAND SPOON
- [ ] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] STREAM WATER
- [ ] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS SW			SED
[x] TCL VOC		[x]	[x]			[x]	91	92		203
[x] TCL SVOC		[x]	[x]			[x]	93	94		204
[x] TCL PEST/PCB		[x]	[x]			[x]	95	96		205
[x] TCL INORGANICS		[x]	[x]			[x]	97			206
[x] CYANIDE		[x]	[x]			[x]	98			207
[x] HARDNESS		[x]	[ ]			[x]	99			
[ ] ASBESTOS		[ ]	[ ]			[ ]				

NOTES

TAKEN IN H_2O @ BASE OF EARTHEN DAM (STANDING)

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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-11-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 1130

SW SAMPLE LOCATION ID: MESWXX2XXX01XX (SW-2)

SD SAMPLE LOCATION ID: MESDXX2XXX01XX (SED-2)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: .5 FT

DEPTH OF SAMPLE FROM TOP OF WATER: SURFACE FT

TEMPERATURE: 3.9 DEG C.

pH ..... 7.5 UNITS

SPEC. COND. 55 umhos/cm

TYPE OF SURFACE WATER:
- [x] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER ____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP ____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID ____

SAMPLE LOCATION SKETCH BELOW ?
- [x] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 1 - 2 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR ____
- [ ] COLORED ____

TYPE OF SEDIMENT:
- [x] CLAY
- [ ] SAND
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: ____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SPLIT~~ SPOON
- [ ] HAND SPOON
- [x] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] ____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [x] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID ____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED
[x] TCL VOC		[x]	[x]			[x]
[x] TCL SVOC		[x]	[x]			[x]
[x] TCL PEST/PCB		[x]	[x]			[x]
[x] TCL INORGANICS		[x]	[x]			[x]
[x] CYANIDE		[x]	[x]			[x]
[x] HARDNESS		[x]	[ ]			[x]
[ ] ASBESTOS		[ ]	[ ]			[ ]

SAMPLE BOTTLE ID NUMBERS

SW			SED
100	101		208
102	103		209
104	105		210
106			211
107			212
108			

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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-11-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY START: END: 1215

SW SAMPLE LOCATION ID: MESWXX3XXX01XX (SW-3)

SD SAMPLE LOCATION ID: MESDXX3XXX01XX (SED-3)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: 1.0 FT

DEPTH OF SAMPLE FROM TOP OF WATER: .3 FT

TEMPERATURE: 1.5 DEG C.

pH ..... 6.2 UNITS

SPEC. COND. 33 umhos/cm

TYPE OF SURFACE WATER:
- [ ] STREAM
- [ ] RIVER
- [x] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [x] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 0-2 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [ ] COLORED _____
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [ ] SAND
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SPLIT~~ SPOON
- [ ] HAND SPOON
- [x] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

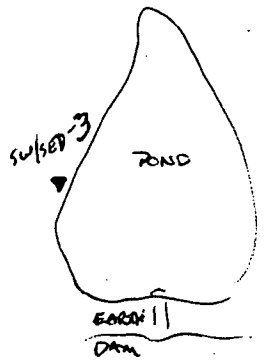
DECONTAMINATION FLUIDS USED
- [x] LIQUI-NOX
- [x] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [x] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS SW	SW		SED
[x] TCL VOC		[x]	[x]			[x]	109	110		213
[x] TCL SVOC		[x]	[x]			[x]	111	112		214
[x] TCL PEST/PCB		[x]	[x]			[x]	113	114		215
[x] TCL INORGANICS		[x]	[x]			[x]	115			216
[x] CYANIDE		[x]	[x]			[x]	116			217
[x] HARDNESS		[x]	[ ]			[x]	117			
[ ] ASBESTOS		[ ]	[ ]			[ ]				

NOTES



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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-11-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 1315

SW SAMPLE LOCATION ID: MESWXX4XXX01XX (SW-4)

SD SAMPLE LOCATION ID: MESDXX4XXX01XX (SED-4)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: .8 FT

DEPTH OF SAMPLE FROM TOP OF WATER: 0-.1 FT

TEMPERATURE: 5.2 DEG C.

pH ..... 7.2 UNITS

SPEC. COND. 52 umhos/cm

TYPE OF SURFACE WATER:
- [x] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [x] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [x] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] NONE

FIELD QC. DATA: [x] FIELD DUPLICATE COLLECTED
DUP. ID MESWXX4XXX01XD

SAMPLE LOCATION SKETCH BELOW ?
- [ ] YES
- [x] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: 0-4 IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [x] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [ ] COLORED _____
- [ ] _____

TYPE OF SEDIMENT:
- [x] CLAY
- [ ] SAND
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [x] S.S. ~~SPLIT~~ SPOON
- [ ] HAND SPOON
- [x] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [x] STREAM WATER
- [ ] NONE

FIELD QC DATA: [x] FIELD DUPLICATE COLLECTED. DUP ID MESDXX4XXX01XD

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED
[x] TCL VOC		[x]	[x]	HCL	40 ml	[x]
[x] TCL SVOC		[x]	[x]	4°C	1 l	[x]
[x] TCL PEST/PCB		[x]	[x]	4°C	4 oz	[x]
[x] TCL INORGANICS		[x]	[x]	HNO_3		[x]
[x] CYANIDE		[x]	[x]	NaOH		[x]
[x] HARDNESS		[x]	[x]	HNO_3		[x]
[ ] ASBESTOS		[ ]	[ ]			[ ]

SAMPLE BOTTLE ID NUMBERS

SW			SED
118	119		218
120	121		219
122	123		220
124			221
125			222
126			

NOTES

[x] MESWXX4XXX01XX MS
MESWXX4XXX01XX MSD

SW: 145 - 153 BOTTLE NUMBERS
154 - 162 " "

SED: 228 - 232
233 - 237

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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-11-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY: START: END: 1315

SW SAMPLE LOCATION ID: MESWXX4XXXO1XD (SW-4 DUP)

SD SAMPLE LOCATION ID: MESDXX4XXXO1XD (SED-4 DUP)

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: FT

DEPTH OF SAMPLE FROM TOP OF WATER: FT

TEMPERATURE: DEG C.

pH ..... UNITS

SPEC. COND. umhos/cm

TYPE OF SURFACE WATER:
- [ ] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [ ] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [ ] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [ ] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [ ] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [ ] COLORED _____
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [ ] SAND
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [ ] S.S. SPLIT SPOON
- [ ] HAND SPOON
- [ ] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [ ] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS SW			SED
[X] TCL VOC		[X]	[X]			[X]	127	128		223
[X] TCL SVOC		[X]	[X]			[X]	129	130		224
[X] TCL PEST/PCB		[X]	[X]			[X]	131	132		225
[X] TCL INORGANICS		[X]	[X]			[X]	133			226
[X] CYANIDE		[X]	[X]			[X]	134			227
[X] HARDNESS		[X]	[X]			[X]	135			
[ ] ASBESTOS		[ ]	[ ]			[ ]				

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FIELD DATA RECORD - SURFACE WATER & SEDIMENT

JOB NUMBER: 7126-01 DATE: 11-11-92

PROJECT: BRUNSWICK N.A.S.

LOCATION ACTIVITY START: END: 1045

SW SAMPLE LOCATION ID: SRQSXX3XXXX01XX

SD SAMPLE LOCATION ID: SRQSXX3XXXX01XX

SURFACE WATER DATA

WATER DEPTH @ SAMPLE LOCATION: FT

DEPTH OF SAMPLE FROM TOP OF WATER: FT

TEMPERATURE: DEG C.

pH .....: UNITS

SPEC. COND.: umhos/cm

TYPE OF SURFACE WATER:
- [ ] STREAM
- [ ] RIVER
- [ ] POND/LAKE
- [ ] SEEP
- [ ] OTHER _____

EQUIPMENT USED FOR COLLECTION:
- [ ] NONE, GRAB INTO BOTTLE
- [ ] BOMB SAMPLER
- [ ] PUMP _____

VELOCITY MESUREMENTS OBTAINED:
- [ ] YES, SEE FLOW DATA BELOW
- [ ] NO

DECONTAMINATION FLUIDS USED:
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] NONE

FIELD QC. DATA: [ ] FIELD DUPLICATE COLLECTED DUP. ID _____

SAMPLE LOCATION SKETCH BELOW ?
- [ ] YES
- [ ] NO

SEDIMENT DATA

DEPTH OF SEDIMENT SAMPLE: IN

TYPE OF SAMPLE COLLECTED:
- [ ] DISCRETE
- [ ] COMPOSITE

SAMPLE OBSERVATIONS:
- [ ] ODOR _____
- [ ] COLORED _____
- [ ] _____

TYPE OF SEDIMENT:
- [ ] CLAY
- [ ] SAND
- [ ] ORGANIC
- [ ] GRAVEL
- [ ] OTHER: _____

EQUIPMENT USED FOR COLLECTION:
- [ ] GRAVITY CORER
- [ ] S.S. SPLIT SPOON
- [ ] HAND SPOON
- [ ] ALUMINUM PANS
- [ ] S.S. BUCKET
- [ ] DREDGE
- [ ] _____

DECONTAMINATION FLUIDS USED
- [ ] LIQUI-NOX
- [ ] DEIONIZED WATER
- [ ] TSP SOLUTION
- [ ] HEXANE
- [ ] HNO3 SOLUTION
- [ ] POTABLE WATER
- [ ] STREAM WATER
- [ ] NONE

FIELD QC DATA: [ ] FIELD DUPLICATE COLLECTED. DUP ID _____

ANALYTICAL PARAMETERS

	METHOD NUMBER	MATRIX SW	MATRIX SED	PRESERVATION METHOD	VOLUME REQUIRED	SAMPLE COLLECTED	SAMPLE BOTTLE ID NUMBERS
[X] TCL VOC		[ ]	[ ]			[✓]	238 / 239
[X] TCL SVOC		[ ]	[ ]			[✓]	240 / 241
[X] TCL PEST/PCB		[ ]	[ ]			[✓]	242 / 243
[X] TCL INORGANICS		[ ]	[ ]			[✓]	244
[X] CYANIDE		[ ]	[ ]			[✓]	245
[ ] HARDNESS		[ ]	[ ]			[ ]	
[ ] ASBESTOS		[ ]	[ ]			[ ]	

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ANALYTICAL DATA

To: Bob McGirr

From: Kate Kuebler / Steve Turner

Date: January 18, 1993

Subject: Validation : Brunswick Naval Air Station
Project No.: 07126-01
Sampling Date: November 05 - 11, 1992
December 02, 1992

Review is complete for the data packages generated by ESE pertaining to soil sediment, and water samples collected at the Brunswick Naval Air Station. Review was performed following USEPA Region I guidelines. Samples were analyzed for TCL volatile and semivolatile organics following USEPA 3/90 Statement of Work (3/90 SOW), low detection limit volatile organics following a modified procedure of USEPA 3/90 SOW, TCL pesticide/PCBs following USEPA 2/88 Statement of Work, TCL inorganics, hardness, and asbestos. Package documentation was incomplete with the following resubmissions requested:

1. Revised inorganic Form XII, ICP Quarterly Linear Range.
2. pH data for samples analyzed for cyanide.
3. All raw data for mercury analyses.
4. Actual results for ICS-A solution reported on Form IV for SDG BW0001.
5. Clarification of standard results in raw data for arsenic analyses.
6. Corrected Sample Dates Summaries with correct dates of analyses.
7. Revised Form I SV-TIC. Same CAS number is reported for two different compounds.
8. Mass spectra and library search for SV-TICs. Several were missing.
9. Verification of %Mass for volatile mass spectra instrument tune solution.
10. Clarification of the calculation for surrogate recoveries for TCL volatile, semivolatile, and low detection limit volatile analyses.
11. Revised Form I VOA to include missing B qualifiers.
12. Several chain of custodies do not report the date received by the lab.

The data tables referred to in this memo are comprised of the following:

Table 1 : Laboratory Report of Analysis
Table 2 : Validation / Summary Table
Table 3 : Summary Table

The following subsections summarize the qualifications/edits that have been determined by validation.

All Organic Analyses

Compound results below the CRQL were flagged with a J by the laboratory and on Table 1. These results were considered estimated and flagged J on Tables 2 and 3.

Compound results greater than the calibration range were flagged with an E by the laboratory and on Table 1. Samples containing these compounds were diluted and reanalyzed, and the diluted results flagged with a D by the laboratory and on Table 1. On Table 2, the diluted results for all compounds beyond calibration range were inserted

into the original results and the remainder of the diluted analysis deleted from Table 2 and Table 3.

Inorganic Analyses

Analyte results below the CRDL were flagged with a B by the laboratory and on Table 1. These results were considered estimated and flagged with a J on Tables 2 and 3.

Volatile Analyses - Qualifications/Edits

1. Due to method blank contamination, acetone should be considered nondetect in SRSDXX2, SRSDXX3/XX, SRSSXX3/XD, SRSSXX5, and SRSSXX6.

2. Surrogate recovery was below QC limits for the analysis of SRSDXX4. All sample results were estimated.

3. Initial calibration criteria for linearity were not met for acetone. Only positive results were estimated in soil samples.

4. Several continuing calibration standards did not meet percent difference criteria. Positive and nondetect results were estimated in associated samples for acetone and for positive results for 2-butanone.

Volatile Analyses - Comments

Please see items 1 - 4 under **Qualifications/Edits**. All hold times, instrument tunes, internal standards, and method blanks were within QC limits. Surrogate recoveries were acceptable except as discussed above. All matrix spike and matrix spike duplicate recoveries and RPDs met QC criteria. All field duplicate results met precision criteria. Low concentrations of TICs were identified in a few soil samples.

Low Detection Limit Volatile Analyses - Qualifications/Edits

5. Due to low surrogate recoveries, all results were estimated in SRSWXX3/XX, SRSWXX3/XD, and SRSWXX5.

6. Only a one point calibration was run for 1,2-dibromoethane, 1,3-dichlorobenzene, 1,4-dichlorobenzene, 1,2-dichlorobenzene, and 1,2-dibromo-3-chloropropane. All results for these compounds were estimated.

7. Initial calibration response factor for 2-butanone was below QC limits. All nondetect results were rejected.

8. Initial calibration linearity criteria were not met for acetone. All acetone results were estimated.

Low Detection Limit Volatile Analyses - Comments

Please see items 5 - 8 under **Qualifications/Edits**. All hold times, instrument tunes, internal standards, and method blanks met QC criteria. All surrogate recoveries were compliant except

as discussed above. Matrix spike and matrix spike duplicate recoveries and RPDs were within QC limits. Continuing calibration standards that did not meet QC criteria had no effect on the results. Field duplicate results were nondetect. Low concentrations of TICs were identified in one water sample.

Semivolatile Analyses - Qualifications/Edits

9. Due to method blank contamination, bis(2-ethylhexyl)phthalate (BEHP) should be considered nondetect in all samples **except** SRSSXX4, SRSWXX1, and SRSWXX2.

10. Several continuing calibration standards did not meet percent difference criteria. Nondetect results for 3,3'-dichlorobenzidine were estimated in associated samples.

Semivolatile Analyses - Comments

Please see items 9 and 10 under **Qualifications/Edits**. All hold time, instrument tune, method blank, internal standard, and surrogate recovery criteria were met for all sample analyses. Matrix spike and matrix spike duplicate recoveries and RPDs were within recommended limits. Initial calibration criteria that did not meet QC criteria had no effect on the results. Several samples were diluted prior to analysis based on the results of GC/FID screen. Field duplicate results were acceptable. TICs were identified in most samples, with low concentrations in the water samples and moderate to high concentrations in the soil samples.

Pesticide/PCB Analyses - Qualifications/Edits

11. Hold times were exceeded for the extraction of all soil samples. Samples were extracted 12 and 13 days after sampling. All soil results were estimated.

Pesticide/PCB Analyses - Comments

Please see item 11 under **Qualifications/Edits**. All water samples were extracted and analyzed within hold time. All method blanks, initial and continuing calibrations, and surrogate recoveries were compliant. All standard sequencing, breakdown, DDT retention time, and DBC retention time shift criteria were met. All matrix spike and matrix spike duplicate recoveries and RPDs were within the required limits. All field duplicate results were acceptable.

Inorganic Analyses - Qualifications/Edits

Sediment Samples (SD)

12. Due to spike sample recovery less than 10% and post-digestion spike recovery of 0%, all antimony results in sediment samples were rejected.

13. Spike sample recovery was below QC limits for mercury, silver, and selenium. Results in all sediment samples were estimated.

14. ICP serial dilution criteria were not met for vanadium and sodium. All positive results in sediment samples were estimated.

15. Field duplicate precision criteria were not met for calcium and beryllium for MESDXX4/XX and MESDXX4/XD. Positive results for these analytes were estimated in MESDXX1, -2, -3, -4/XX, and -4/XD.

Soil Samples (PS or SS)

16. Due to prep blank contamination, cobalt results should be considered nondetect in MESSXX1/XD, SRPSXX1XX3, SRPSXX2XX2, SRPSXX4XX2, SRSSXX1, SRSSXX2/XX, and SRSSXX2/XD.

17. Spike sample recovery was below QC limits for antimony. Results were estimated in all soil samples.

18. Spike sample recovery was above QC limits for cadmium and lead. Positive results for these analytes were estimated in all soil samples.

19. Laboratory duplicate and post-digestion spike recovery were outside QC limits for lead. All lead results were previously qualified.

20. Post-digestion spike recovery was below QC limits for selenium. Results were estimated in MEPSXX1, MEPSXX2, MESSXX1, MESSXX2, MESSXX3, SRPSXX1XX4, SRPSXX2XX2, SRPSXX3XX4, SRSSXX3, and SRSSXX4.

21. ICP serial dilution criteria were not met for sodium and zinc. Positive results in all soil samples were estimated.

Water Samples (SW or DW)

22. Due to preparation blank or calibration blank contamination, results less than the concentrations listed should be considered nondetect.

Antimony	193 ug/L	Vanadium	38 ug/L
Iron	132 ug/L	Zinc	19 ug/L
Silver	50 ug/L		

23. Calcium and iron results in water samples were estimated due to calibration blanks that were greater than negative 2xIDL.

24. Field duplicate precision criteria were not met for iron, lead, manganese, and zinc. All positive iron and manganese results were estimated. All lead and zinc results were estimated.

25. Post-digestion spike recovery was below QC limits for selenium. Results were estimated in SRSWXX3, SRSWXX7, and MESWXX1.

26. Post-digestion spike recovery was below QC limits for arsenic. Results were estimated in SRDWXX1.

Inorganic Analyses - Comments

Please see items 12 - 26 under **Qualifications/Edits.** All appropriate QC criteria were reviewed

and found acceptable unless noted under **Qualifications/Edits**. All field duplicate results were acceptable except as note above.

Hardness Analyses - Qualifications/Edits

There are no qualifications or edits to these data.

Hardness Analyses - Comments

Data were reviewed for hold times, spike recovery, lab control sample recovery, method and continuing calibration blank contamination, and continuing calibration verification. All QC results were acceptable. Due to laboratory error, only one sample was analyzed for hardness.

Asbestos Analyses - Qualification/Edits

There were no qualifications or edits to these data.

Asbestos Analyses - Comments

Samples were analyzed following the USEPA Interim Method for Determination of Asbestos in Bulk Insulation. This is a visual method of analysis and results are reported in percentages based on volume rather than weight. 5-10% cellulose was detected in both samples.

LABORATORY ANALYTICAL PROGRAM SUMMARY

SITE INSPECTION SWAMPY ROAD DEBRIS SITE AND MERRICONEAG EXTENSION DEBRIS SITE NAS BRUNSWICK

SITE	MEDIA	TCL VOCs	TCL SVOCs	TCL PEST/PCBs	TCL INORGANICS	ASBESTOS
Swampy Road Debris Site	Soil	11	11	11	11	-
Mericoneag Extension Debris Site		5	5	5	5	2
Subtotal		16	16	16	16	2
Field Duplicates		2	2	2	2	-
Rinseate Blanks		2	2	2	2	-
Subtotal		20	20	20	20	2
Matrix Spikes		1	1	1	1	-
Matrix Spike Duplicates		1	1	1	1	-
Total	Soil	22	22	22	22	2
Swampy Road Debris Site	Sediment	7	7	7	7	-
Mericoneag Extension Debris Site		4	4	4	4	-
Subtotal		11	12(1)	11	11	-
Field Duplicates		2	2	2	2	-
Rinseate Blank		1	2(1)	1	1	-
Source Blank		1	1	1	1	-
Subtotal		15	17	15	15	-
Matrix Spikes		1	1	1	1	-
Matrix Spike Duplicates		1	1	1	1	-
Total	Sediment	17	19	17	17	-

continued

LABORATORY ANALYTICAL PROGRAM SUMMARY

SITE INSPECTION SWAMPY ROAD DEBRIS SITE AND MERRICONEAG EXTENSION DEBRIS SITE NAS BRUNSWICK

SITE	MEDIA	TCL VOCs	TCL SVOCs	TCL PEST/PCBs	TCL INORGANICS	ASBESTOS
						Hardness
Swampy Road Debris Site	Surface Water[2]	8	8	8	8	8
Merriconeag Extension Debris Site		4	4	4	4	4
Subtotal		12	12	12	12	12
Field Duplicates		2	2	2	2	2
Rinseate Blanks		0	0	0	0	0
Trip Blanks		2	-	-	-	-
Subtotal		16	14	14	14	14
Matrix Spikes		1	1	1	1	1
Matrix Spike Duplicates		1	1	1	1	1
Total	Surface Water	18	16	16	16	16

Notes:

(1) Total includes a resampling of one location due to missed hold time for SVOC.
(2) Total includes one shallow groundwater sample from old well.
TCL = Target Compound List
VOC = Volatile Organic Compound
SVOC = Semivolatile Organic Compound
Pest/PB = Pesticide/Polychlorinated Biphenyl

LABORATORY ANALYTICAL PROCEDURES

SITE INSPECTION SWAMPY ROAD DEBRIS SITE AND MERRICONEAG EXTENSION DEBRIS SITE NAS BRUNSWICK

MEDIA	PARAMETER	METHOD	REFERENCE
Soil/Sediment	TCL VOCs	Purge & Trap GC/MS	3/90 SOW
	TCL SVOCs	GC/MS	3/90 SOW
	TCL Pesticides/PCBs	GC/ECD	2/88 SOW
	TAL Elements	AAS/PES	3/90 SOW
	Cyanide	Colorimetric	3/90 SOW
	Asbestos	Polarized Light Microscope	--
Surface Water/Old Well	TCL VOCs	Purge & Trap GC/MS	3/90 SOW-Low, 25 mℓ purge Detection Limit (91-1)
	TCL SVOCs	GC/MS	3/90 SOW
	TCL Pesticides/PCBs	GC/ECD	2/88 SOW
	TAL Elements	AAS/PES	3/90 SOW
	Cyanide	Colorimetric	3/90 SOW
	Temperature (field)	Thermometric	USEPA Method 170.1
	pH (field)	Potentiometric	USEPA Method 150.1
	Specific Conductivity (field)	Electronometric	USEPA Method 120.1
	Hardness	Colorimetric	USEPA Method 130.1

List of Sample Type Codes

Site Inspection Swampy Road Debris Site and Merriconeag Extension Debris Site NAS Brunswick

Type Code	Sample Type Description
SR	Swampy Road
ME	Merriconeag Extension
SS	surface soil
PS	test pit soil
SW	surface water
SD	sediment
DW	domestic well
QB	quality control source water
QS	quality control sampler blank
QT	quality control trip blank

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18
DATE SAMPLED: 11/11/92
DATE ANALYZED: 11/18/92

ANALYTE	RL	
Chloromethane	1	1 U
Bromomethane	1	1 U
Vinyl Chloride	1	1 U
Chloroethane	1	1 U
Methylene Chloride	1	1 U
Acetone	5	5 U
Carbon Disulfide	1	1 U
1,1-Dichloroethene	1	1 U
1,1-Dichloroethane	1	1 U
1,2-Dichlorethene (total)	1	1 U
Chloroform	1	1 U
1,2-Dichloroethane	1	1 U
2-Butanone	5	5 U
1,1,1-Trichloroethane	1	1 U
Carbon Tetrachloride	1	1 U
Bromodichloromethane	1	1 U
1,2-Dichloropropane	1	1 U
cis-1,3-Dichloropropene	1	1 U
Trichloroethene	1	1 U
Dibromochloromethane	1	1 U
1,1,2-Trichloroethane	1	1 U
Benzene	1	1 U
trans-1,3-Dichloropropene	1	1 U
Bromoform	1	1 U
4-Methyl-2-Pentanone	5	5 U
2-Hexanone	5	5 U
Tetrachloroethene	1	1 U
1,1,2,2-Tetrachloroethane	1	1 U
Toluene	1	1 U
Chlorobenzene	1	1 U
Ethylbenzene	1	1 U
Styrene	1	1 U
Xylene (total)	1	1 U
1,2-Dibromoethane	1	1 U
1,3-Dichlorobenzene	1	1 U
1,4-Dichlorobenzene	1	1 U
1,2-Dichlorobenzene	1	1 U
1,2-Dibromo-3-Chloropropane	1	1 U

Dilution Factor: 1.0

Associated Method Blank: 06482
Associated Equipment Blank: -
Associated Field Blank: SRQBXX1XXX01XX
Associated Trip Blank: SRQTXX2XXX01XX

Site: DOMESTIC WELL U: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18
DATE SAMPLED: 11/11/92
DATE ANALYZED: 11/18/92

ANALYTE	RL	
Chloromethane	1	1 U
Bromomethane	1	1 U
Vinyl Chloride	1	1 U
Chloroethane	1	1 U
Methylene Chloride	1	1 U
Acetone	5	5 UJ
Carbon Disulfide	1	1 U
1,1-Dichloroethene	1	1 U
1,1-Dichloroethane	1	1 U
1,2-Dichlorethene (total)	1	1 U
Chloroform	1	1 U
1,2-Dichloroethane	1	1 U
2-Butanone	5	R
1,1,1-Trichloroethane	1	1 U
Carbon Tetrachloride	1	1 U
Bromodichloromethane	1	1 U
1,2-Dichloropropane	1	1 U
cis-1,3-Dichloropropene	1	1 U
Trichloroethene	1	1 U
Dibromochloromethane	1	1 U
1,1,2-Trichloroethane	1	1 U
Benzene	1	1 U
trans-1,3-Dichloropropene	1	1 U
Bromoform	1	1 U
4-Methyl-2-Pentanone	5	5 U
2-Hexanone	5	5 U
Tetrachloroethene	1	1 U
1,1,2,2-Tetrachloroethane	1	1 U
Toluene	1	1 U
Chlorobenzene	1	1 U
Ethylbenzene	1	1 U
Styrene	1	1 U
Xylene (total)	1	1 U
1,2-Dibromoethane	1	1 UJ
1,3-Dichlorobenzene	1	1 UJ
1,4-Dichlorobenzene	1	1 UJ
1,2-Dichlorobenzene	1	1 UJ
1,2-Dibromo-3-Chloropropane	1	1 UJ

Dilution Factor: 1.0

Associated Method Blank: 06482
Associated Equipment Blank: -
Associated Field Blank: SRQBXX1XXX01XX
Associated Trip Blank: SRQTXX2XXX01XX

Site: DOMESTIC WELL U: Not detected J: Estimated R: Unsuable

Table 3
Summary Table

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18
DATE SAMPLED: 11/11/92
DATE ANALYZED: 11/18/92

ANALYTE	RL	
Chloromethane	1	-
Bromomethane	1	-
Vinyl Chloride	1	-
Chloroethane	1	-
Methylene Chloride	1	-
Acetone	5	-
Carbon Disulfide	1	-
1,1-Dichloroethene	1	-
1,1-Dichloroethane	1	-
1,2-Dichlorethene (total)	1	-
Chloroform	1	-
1,2-Dichloroethane	1	-
2-Butanone	5	R
1,1,1-Trichloroethane	1	-
Carbon Tetrachloride	1	-
Bromodichloromethane	1	-
1,2-Dichloropropane	1	-
cis-1,3-Dichloropropene	1	-
Trichloroethene	1	-
Dibromochloromethane	1	-
1,1,2-Trichloroethane	1	-
Benzene	1	-
trans-1,3-Dichloropropene	1	-
Bromoform	1	-
4-Methyl-2-Pentanone	5	-
2-Hexanone	5	-
Tetrachloroethene	1	-
1,1,2,2-Tetrachloroethane	1	-
Toluene	1	-
Chlorobenzene	1	-
Ethylbenzene	1	-
Styrene	1	-
Xylene (total)	1	-
1,2-Dibromoethane	1	-
1,3-Dichlorobenzene	1	-
1,4-Dichlorobenzene	1	-
1,2-Dichlorobenzene	1	-
1,2-Dibromo-3-Chloropropane	1	-

Dilution Factor: 1.0

Associated Method Blank: 06482
Associated Equipment Blank: -
Associated Field Blank: SRQBXX1XXX01XX
Associated Trip Blank: SRQTXX2XXX01XX

Site: DOMESTIC WELL R: Unusable -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18
DATE SAMPLED: 11/11/92

ANALYTE	SOW-3/90 - II CRQL		
Aluminum	200	17.3	U
Antimony	60	26.7	B
Arsenic	10	1.5	UW
Barium	200	9.4	B
Beryllium	5	1.6	U
Cadmium	5	4.6	U
Calcium	5000	12200	
Chromium	10	5.3	U
Cobalt	50	5.3	U
Copper	25	13.9	B
Iron	100	6.7	B
Lead	3	3.6	
Magnesium	5000	5370	
Manganese	15	3.8	B
Mercury	0.2	0.10	U
Nickel	40	12.2	U
Potassium	5000	2300	B
Selenium	5	1.5	U
Silver	10	2.7	U
Sodium	5000	15900	
Thallium	10	1.5	U
Vanadium	50	2.6	B
Zinc	20	6.7	B
Cyanide	10	10.0	U

Associated Method Blank: PBBW0001
Associated Equipment Blank: -
Associated Field Blank: SRQBXX1XXX01XX

Site: DOMESTIC WELL *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 2
Validation / Summary Table

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18
DATE SAMPLED: 11/11/92

ANALYTE	SOW-3/90 - II CRQL		
Aluminum	200	17.3	U
Antimony	60	26.7	U
Arsenic	10	1.5	UJ
Barium	200	9.4	J
Beryllium	5	1.6	U
Cadmium	5	4.6	U
Calcium	5000	12200	J
Chromium	10	5.3	U
Cobalt	50	5.3	U
Copper	25	13.9	J
Iron	100	6.7	UJ
Lead	3	3.6	U
Magnesium	5000	5370	
Manganese	15	3.8	J
Mercury	0.2	0.10	U
Nickel	40	12.2	U
Potassium	5000	2300	J
Selenium	5	1.5	U
Silver	10	2.7	U
Sodium	5000	15900	
Thallium	10	1.5	U
Vanadium	50	2.6	U
Zinc	20	6.7	U
Cyanide	10	10.0	U

Associated Method Blank: PBBW0001
Associated Equipment Blank: -
Associated Field Blank: SRQBXX1XXX01XX

Site: DOMESTIC WELL *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 3
Summary Table

SAMPLE LOCATION: SRDWXX1XXXO1XX
LAB NUMBER: BNASW3*18
DATE SAMPLED: 11/11/92

ANALYTE	SOW-3/90 - II CRQL		
Aluminum	200	-	
Antimony	60	-	
Arsenic	10	-	
Barium	200	9.4	J
Beryllium	5	-	
Cadmium	5	-	
Calcium	5000	12200	J
Chromium	10	-	
Cobalt	50	-	
Copper	25	13.9	J
Iron	100	-	
Lead	3	-	
Magnesium	5000	5370	
Manganese	15	3.8	J
Mercury	0.2	-	
Nickel	40	-	
Potassium	5000	2300	J
Selenium	5	-	
Silver	10	-	
Sodium	5000	15900	
Thallium	10	-	
Vanadium	50	-	
Zinc	20	-	
Cyanide	10	-	

Associated Method Blank: PBBW0001
Associated Equipment Blank: -
Associated Field Blank: SRQBXX1XXXO1XX

Site: DOMESTIC WELL *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: QBW018 #
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/18/92
DATE ANALYZED: 11/26/92

ANALYTE	SOW-2/88 CRQL		
alpha-BHC	0.05	0.053	U
beta-BHC	0.05	0.053	U
delta-BHC	0.05	0.053	U
gamma-BHC (Lindane)	0.05	0.053	U
Heptachlor	0.05	0.053	U
Aldrin	0.05	0.053	U
Heptachlor Epoxide	0.05	0.053	U
Endosulfan I	0.05	0.053	U
Dieldrin	0.1	0.11	U
4,4'-DDE	0.1	0.11	U
Endrin	0.1	0.11	U
Endosulfan II	0.1	0.11	U
4,4'-DDD	0.1	0.11	U
Endosulfan Sulfate	0.1	0.11	U
4,4'-DDT	0.1	0.11	U
Methoxychlor	0.5	0.53	U
Endrin Ketone	0.1	0.11	U
alpha-Chlordane	0.5	0.53	U
gamma-Chlordane	0.5	0.53	U
Toxaphene	1	1.1	U
Aroclor-1016	0.5	0.53	U
Aroclor-1221	0.5	0.53	U
Aroclor-1232	0.5	0.53	U
Aroclor-1242	0.5	0.53	U
Aroclor-1248	0.5	0.53	U
Aroclor-1254	1	1.1	U
Aroclor-1260	1	1.1	U
Dilution Factor:		1.00	

Associated Method Blank: PBLKABW010
Associated Equipment Blank: SRQSXX3XXX01XX
Associated Field Blank: SRQBXX1XXX01XX

Site: DOMESTIC WELL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 2
Validation / Summary Table

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: QBW018 #
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/18/92
DATE ANALYZED: 11/26/92

ANALYTE	SOW-2/88 CRQL		
alpha-BHC	0.05	0.053	U
beta-BHC	0.05	0.053	U
delta-BHC	0.05	0.053	U
gamma-BHC (Lindane)	0.05	0.053	U
Heptachlor	0.05	0.053	U
Aldrin	0.05	0.053	U
Heptachlor Epoxide	0.05	0.053	U
Endosulfan I	0.05	0.053	U
Dieldrin	0.1	0.11	U
4,4'-DDE	0.1	0.11	U
Endrin	0.1	0.11	U
Endosulfan II	0.1	0.11	U
4,4'-DDD	0.1	0.11	U
Endosulfan Sulfate	0.1	0.11	U
4,4'-DDT	0.1	0.11	U
Methoxychlor	0.5	0.53	U
Endrin Ketone	0.1	0.11	U
alpha-Chlordane	0.5	0.53	U
gamma-Chlordane	0.5	0.53	U
Toxaphene	1	1.1	U
Aroclor-1016	0.5	0.53	U
Aroclor-1221	0.5	0.53	U
Aroclor-1232	0.5	0.53	U
Aroclor-1242	0.5	0.53	U
Aroclor-1248	0.5	0.53	U
Aroclor-1254	1	1.1	U
Aroclor-1260	1	1.1	U
Dilution Factor:		1.00	

Associated Method Blank: PBLKABW010
Associated Equipment Blank: SRQSXX3XXX01XX
Associated Field Blank: SRQBXX1XXX01XX

Site: DOMESTIC WELL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 3
Summary Table

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: QBW018 #
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/18/92
DATE ANALYZED: 11/26/92

ANALYTE	SOW-2/88 CRQL	
alpha-BHC	0.05	-
beta-BHC	0.05	-
delta-BHC	0.05	-
gamma-BHC (Lindane)	0.05	-
Heptachlor	0.05	-
Aldrin	0.05	-
Heptachlor Epoxide	0.05	-
Endosulfan I	0.05	-
Dieldrin	0.1	-
4,4'-DDE	0.1	-
Endrin	0.1	-
Endosulfan II	0.1	-
4,4'-DDD	0.1	-
Endosulfan Sulfate	0.1	-
4,4'-DDT	0.1	-
Methoxychlor	0.5	-
Endrin Ketone	0.1	-
alpha-Chlordane	0.5	-
gamma-Chlordane	0.5	-
Toxaphene	1	-
Aroclor-1016	0.5	-
Aroclor-1221	0.5	-
Aroclor-1232	0.5	-
Aroclor-1242	0.5	-
Aroclor-1248	0.5	-
Aroclor-1254	1	-
Aroclor-1260	1	-

Dilution Factor: 1.00

Associated Method Blank: PBLKABW010
Associated Equipment Blank: SRQSXX3XXX01XX
Associated Field Blank: SRQBXX1XXX01XX

Site: DOMESTIC WELL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18 #
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/12/92
DATE ANALYZED: 11/24/92

ANALYTE	SOW-3/90 - II CRQL		
Phenol	10	10	U
bis(2-Chloroethyl)ether	10	10	U
2-Chlorophenol	10	10	U
1,3-Dichlorobenzene	10	10	U
1,4-Dichlorobenzene	10	10	U
1,2-Dichlorobenzene	10	10	U
2-Methylphenol	10	10	U
2,2'-oxybis(1-Chloropropane)	10	10	U
4-Methylphenol	10	10	U
N-Nitroso-di-n-propylamine	10	10	U
Hexachloroethane	10	10	U
Nitrobenzene	10	10	U
Isophorone	10	10	U
2-Nitrophenol	10	10	U
2,4-Dimethylphenol	10	10	U
bis(2-Chloroethoxy)methane	10	10	U
2,4-Dichlorophenol	10	10	U
1,2,4-Trichlorobenzene	10	10	U
Naphthalene	10	10	U
4-Chloroaniline	10	10	U
Hexachlorobutadiene	10	10	U
4-Chloro-3-Methylphenol	10	10	U
2-Methylnaphthalene	10	10	U
Hexachlorocyclopentadiene	10	10	U
2,4,6-Trichlorophenol	10	10	U
2,4,5-Trichlorophenol	25	25	U
2-Chloronaphthalene	10	10	U
2-Nitroaniline	25	25	U
Dimethylphthalate	10	10	U
Acenaphthylene	10	10	U
2,6-Dinitrotoluene	10	10	U

Site: DOMESTIC WELL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18 #
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/12/92
DATE ANALYZED: 11/24/92

ANALYTE	SOW-3/90 - II CRQL		
3-Nitroaniline	25	25	U
Acenaphthene	10	10	U
2,4-Dinitrophenol	25	25	U
4-Nitrophenol	25	25	U
Dibenzofuran	10	10	U
2,4-Dinitrotoluene	10	10	U
Diethylphthalate	10	10	U
4-Chlorophenyl-phenylether	10	10	U
Fluorene	10	10	U
4-Nitroaniline	25	25	U
4,6-Dinitro-2-methylphenol	25	25	U
N-Nitrosodiphenylamine	10	10	U
4-Bromophenyl-phenylether	10	10	U
Hexachlorobenzene	10	10	U
Pentachlorophenol	25	25	U
Phenanthrene	10	10	U
Anthracene	10	10	U
Carbazole	10	10	U
Di-n-butylphthalate	10	10	U
Fluoranthene	10	10	U
Pyrene	10	10	U
Butylbenzylphthalate	10	10	U
3,3'-Dichlorobenzidine	10	10	U
Benzo(a)Anthracene	10	10	U
Chrysene	10	10	U
bis(2-Ethylhexyl)phthalate	10	5	JB
Di-n-octylphthalate	10	10	U
Benzo(b)Fluoranthene	10	10	U
Benzo(k)Fluoranthene	10	10	U
Benzo(a)Pyrene	10	10	U
Indeno(1,2,3-c,d)Pyrene	10	10	U
Dibenz(a,h)Anthracene	10	10	U
Benzo(g,h,i)perylene	10	10	U

Dilution Factor: 1.00

Associated Method Blank: 62780
Associated Equipment Blank: -
Associated Field Blank: SRQBXX1XXX01XX

Site: DOMESTIC WELL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18 #
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/12/92
DATE ANALYZED: 11/24/92

ANALYTE	SOW-3/90 - II CRQL		
Phenol	10	10	U
bis(2-Chloroethyl)ether	10	10	U
2-Chlorophenol	10	10	U
1,3-Dichlorobenzene	10	10	U
1,4-Dichlorobenzene	10	10	U
1,2-Dichlorobenzene	10	10	U
2-Methylphenol	10	10	U
2,2'-oxybis(1-Chloropropane)	10	10	U
4-Methylphenol	10	10	U
N-Nitroso-di-n-propylamine	10	10	U
Hexachloroethane	10	10	U
Nitrobenzene	10	10	U
Isophorone	10	10	U
2-Nitrophenol	10	10	U
2,4-Dimethylphenol	10	10	U
bis(2-Chloroethoxy)methane	10	10	U
2,4-Dichlorophenol	10	10	U
1,2,4-Trichlorobenzene	10	10	U
Naphthalene	10	10	U
4-Chloroaniline	10	10	U
Hexachlorobutadiene	10	10	U
4-Chloro-3-Methylphenol	10	10	U
2-Methylnaphthalene	10	10	U
Hexachlorocyclopentadiene	10	10	U
2,4,6-Trichlorophenol	10	10	U
2,4,5-Trichlorophenol	25	25	U
2-Chloronaphthalene	10	10	U
2-Nitroaniline	25	25	U
Dimethylphthalate	10	10	U
Acenaphthylene	10	10	U
2,6-Dinitrotoluene	10	10	U

Site: DOMESTIC WELL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18 #
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/12/92
DATE ANALYZED: 11/24/92

ANALYTE	SOW-3/90 - II CRQL		
3-Nitroaniline	25	25	U
Acenaphthene	10	10	U
2,4-Dinitrophenol	25	25	U
4-Nitrophenol	25	25	U
Dibenzofuran	10	10	U
2,4-Dinitrotoluene	10	10	U
Diethylphthalate	10	10	U
4-Chlorophenyl-phenylether	10	10	U
Fluorene	10	10	U
4-Nitroaniline	25	25	U
4,6-Dinitro-2-methylphenol	25	25	U
N-Nitrosodiphenylamine	10	10	U
4-Bromophenyl-phenylether	10	10	U
Hexachlorobenzene	10	10	U
Pentachlorophenol	25	25	U
Phenanthrene	10	10	U
Anthracene	10	10	U
Carbazole	10	10	U
Di-n-butylphthalate	10	10	U
Fluoranthene	10	10	U
Pyrene	10	10	U
Butylbenzylphthalate	10	10	U
3,3'-Dichlorobenzidine	10	10	UJ
Benzo(a)Anthracene	10	10	U
Chrysene	10	10	U
bis(2-Ethylhexyl)phthalate	10	10	U
Di-n-octylphthalate	10	10	U
Benzo(b)Fluoranthene	10	10	U
Benzo(k)Fluoranthene	10	10	U
Benzo(a)Pyrene	10	10	U
Indeno(1,2,3-c,d)Pyrene	10	10	U
Dibenz(a,h)Anthracene	10	10	U
Benzo(g,h,i)perylene	10	10	U

Dilution Factor: 1.00

Associated Method Blank: 62780
Associated Equipment Blank: -
Associated Field Blank: SRQBXX1XXX01XX

Site: DOMESTIC WELL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18 #
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/12/92
DATE ANALYZED: 11/24/92

ANALYTE	SOW-3/90 - II CRQL	
Phenol	10	-
bis(2-Chloroethyl)ether	10	-
2-Chlorophenol	10	-
1,3-Dichlorobenzene	10	-
1,4-Dichlorobenzene	10	-
1,2-Dichlorobenzene	10	-
2-Methylphenol	10	-
2,2'-oxybis(1-Chloropropane)	10	-
4-Methylphenol	10	-
N-Nitroso-di-n-propylamine	10	-
Hexachloroethane	10	-
Nitrobenzene	10	-
Isophorone	10	-
2-Nitrophenol	10	-
2,4-Dimethylphenol	10	-
bis(2-Chloroethoxy)methane	10	-
2,4-Dichlorophenol	10	-
1,2,4-Trichlorobenzene	10	-
Naphthalene	10	-
4-Chloroaniline	10	-
Hexachlorobutadiene	10	-
4-Chloro-3-Methylphenol	10	-
2-Methylnaphthalene	10	-
Hexachlorocyclopentadiene	10	-
2,4,6-Trichlorophenol	10	-
2,4,5-Trichlorophenol	25	-
2-Chloronaphthalene	10	-
2-Nitroaniline	25	-
Dimethylphthalate	10	-
Acenaphthylene	10	-
2,6-Dinitrotoluene	10	-

Site: DOMESTIC WELL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION: SRDWXX1XXX01XX
LAB NUMBER: BNASW3*18 #
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/12/92
DATE ANALYZED: 11/24/92

ANALYTE	SOW-3/90 - II CRQL	
3-Nitroaniline	25	-
Acenaphthene	10	-
2,4-Dinitrophenol	25	-
4-Nitrophenol	25	-
Dibenzofuran	10	-
2,4-Dinitrotoluene	10	-
Diethylphthalate	10	-
4-Chlorophenyl-phenylether	10	-
Fluorene	10	-
4-Nitroaniline	25	-
4,6-Dinitro-2-methylphenol	25	-
N-Nitrosodiphenylamine	10	-
4-Bromophenyl-phenylether	10	-
Hexachlorobenzene	10	-
Pentachlorophenol	25	-
Phenanthrene	10	-
Anthracene	10	-
Carbazole	10	-
Di-n-butylphthalate	10	-
Fluoranthene	10	-
Pyrene	10	-
Butylbenzylphthalate	10	-
3,3'-Dichlorobenzidine	10	-
Benzo(a)Anthracene	10	-
Chrysene	10	-
bis(2-Ethylhexyl)phthalate	10	-
Di-n-octylphthalate	10	-
Benzo(b)Fluoranthene	10	-
Benzo(k)Fluoranthene	10	-
Benzo(a)Pyrene	10	-
Indeno(1,2,3-c,d)Pyrene	10	-
Dibenz(a,h)Anthracene	10	-
Benzo(g,h,i)perylene	10	-

Dilution Factor: 1.00

Associated Method Blank: 62780
Associated Equipment Blank: -
Associated Field Blank: SRQBXX1XXX01XX

Site: DOMESTIC WELL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MEPSXX1XX101XX		MEPSXX2XX101XX		SRPSXX1XX301XX		SRPSXX1XX401XX		SRPSXX2XX201XX		SRPSXX3XX401XX		SRPSXX4XX201XX	
LAB NUMBER:	BNASS2*1 #		BNASS2*2 #		BNASS2*9 #		BNASS2*10 #		BNASS2*11 #		BNASS2*12 #		BNASS2*13 #	
DATE SAMPLED:	11/05/92		11/05/92		11/05/92		11/04/92		11/04/92		11/04/92		11/05/92	
ANALYTE — SOW-3/90 - II CRQL														
Aluminum 40	23000		24400		11200		8500		10800		19300		4860	
Antimony 12	2.8	UN	3.5	UN	3.7	UN	2.6	UN	3.1	UN	3.3	UN	3.3	UN
Arsenic 2	8.7		6.4		2.6	B	2.0	B	8.4		4.4		0.63	B
Barium 40	76.7		53.4	B	27.9	B	45.9	B	29.1	B	45.0	B	23.0	B
Beryllium 1	0.92	B	1.1	B	0.52	U	0.37	U	0.44	U	0.63	B	0.46	U
Cadmium 1	1.1	UN	1.4	UN	2.1	N	1.6	N	1.3	UN	1.3	UN	1.3	UN
Calcium 1000	969	B	2480		762	B	854	B	6780		1620		974	B
Chromium 2	38.2		32.2		13.8		14.1		11.6		26.7		11.4	
Cobalt 10	20.4		10.3	B	4.5	B	6.2	B	3.0	B	9.6	B	4.2	B
Copper 5	20.5		7.7		90.1		5.8		3.2	B	6.6	B	3.6	B
Iron 20	36100		27500		12600		12100		11300		22700		5420	
Lead 0.6	14.6	SN*	12.6	WN*	79.0	SN*	16.5	WN*	44.4	SN*	14.3	WN*	5.8	N*
Magnesium 1000	7950		4280		1940		3080		3720		3740		1480	
Manganese 3	638		185		200		201		188		324		63.7	
Mercury 0.04	0.06	U	0.08	U	0.14	B	0.06	U	0.41		0.14		0.10	B
Nickel 8	29.5		22.3		5.6	B	11.0		5.7	B	17.5		4.3	B
Potassium 1000	3770		1790		791	B	1920		483	B	1670		723	B
Selenium 1	0.37	UW	0.46	UW	0.49	U	0.35	UW	0.41	UW	0.43	UW	0.43	U
Silver 2	0.67	U	0.83	U	0.88	U	0.63	U	0.74	U	0.78	U	0.78	U
Sodium 1000	238	BE	276	BE	514	BE	193	BE	140	BE	250	BE	200	BE
Thallium 2	0.37	U	0.46	U	0.49	UW	0.35	U	0.41	U	0.43	U	0.43	UW
Vanadium 10	53.3		44.2		22.4		20.6		21.7		36.0		12.0	B
Zinc 4	75.5	E	71.4	E	86.7	E	136	E	173	E	53.8	E	30.8	E
Cyanide 2	2.5	U	3.1	U	3.2	U	2.3	U	2.8	U	2.9	U	2.9	U
Percent Solids:	81		65		62		86		73		69		69	
Associated Method Blank:	PBBS001		PBBS001		PBBS001		PBBS001		PBBS001		PBBS001		PBBS001	
Associated Equipment Blank:	MEQSXX6XXX01XX		MEQSXX6XXX01XX		SRQSXX5XXX01XX		SRQSXX5XXX01XX		SRQSXX5XXX01XX		SRQSXX5XXX01XX		SRQSXX5XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: TEST PIT SOIL *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MEPSXX1XX101XX		MEPSXX2XX101XX		SRPSXX1XX301XX		SRPSXX1XX401XX		SRPSXX2XX201XX		SRPSXX3XX401XX		SRPSXX4XX201XX	
LAB NUMBER:	BNASS2*1 #		BNASS2*2 #		BNASS2*9 #		BNASS2*10 #		BNASS2*11 #		BNASS2*12 #		BNASS2*13 #	
DATE SAMPLED:	11/05/92		11/05/92		11/05/92		11/04/92		11/04/92		11/04/92		11/05/92	
ANALYTE — SOW-3/90 - II CRQL														
Aluminum 40	23000	J	24400	J	11200	J	8500	J	10800	J	19300	J	4860	J
Antimony 12	2.8	UJ	3.5	UJ	3.7	UJ	2.6	UJ	3.1	UJ	3.3	UJ	3.3	UJ
Arsenic 2	8.7		6.4		2.6	J	2.0	J	8.4		4.4		0.63	J
Barium 40	76.7		53.4	J	27.9	J	45.9	J	29.1	J	45.0	J	23.0	J
Beryllium 1	0.92	J	1.1	J	0.52	U	0.37	U	0.44	U	0.63	J	0.46	U
Cadmium 1	1.1	U	1.4	U	2.1	J	1.6	J	1.3	U	1.3	U	1.3	U
Calcium 1000	969	J	2480		762	J	854	J	6780		1620		974	J
Chromium 2	38.2		32.2		13.8		14.1		11.6		26.7		11.4	
Cobalt 10	20.4		10.3	J	4.5	U	6.2	J	3.0	U	9.6	J	4.2	U
Copper 5	20.5		7.7		90.1		5.8		3.2	J	6.6	J	3.6	J
Iron 20	36100		27500		12600		12100		11300		22700		5420	
Lead 0.6	14.6	J	12.6	J	79.0	J	16.5	J	44.4	J	14.3	J	5.8	J
Magnesium 1000	7950		4280		1940		3080		3720		3740		1480	
Manganese 3	638		185		200		201		188		324		63.7	
Mercury 0.04	0.06	U	0.08	U	0.14	J	0.06	U	0.41		0.14		0.10	J
Nickel 8	29.5		22.3		5.6	J	11.0		5.7	J	17.5		4.3	J
Potassium 1000	3770		1790		791	J	1920		483	J	1670		723	J
Selenium 1	0.37	UJ	0.46	UJ	0.49	U	0.35	UJ	0.41	UJ	0.43	UJ	0.43	U
Silver 2	0.67	U	0.83	U	0.88	U	0.63	U	0.74	U	0.78	U	0.78	U
Sodium 1000	238	J	276	J	514	J	193	J	140	J	250	J	200	J
Thallium 2	0.37	U	0.46	U	0.49	U	0.35	U	0.41	U	0.43	U	0.43	U
Vanadium 10	53.3		44.2		22.4		20.6		21.7		36.0		12.0	J
Zinc 4	75.5	J	71.4	J	86.7	J	136	J	173	J	53.8	J	30.8	J
Cyanide 2	2.5	U	3.1	U	3.2	U	2.3	U	2.8	U	2.9	U	2.9	U
Percent Solids:	81		65		62		86		73		69		69	
Associated Method Blank:	PBBS001		PBBS001		PBBS001		PBBS001		PBBS001		PBBS001		PBBS001	
Associated Equipment Blank:	MEQSXX6XXX01XX		MEQSXX6XXX01XX		SRQSXX5XXX01XX		SRQSXX5XXX01XX		SRQSXX5XXX01XX		SRQSXX5XXX01XX		SRQSXX5XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: TEST PIT SOIL *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 3
Summary Table

ANALYTE	SOW-3/90 - II CRQL	MEPSXX1XX101XX BNASS2*1 # 11/05/92	MEPSXX2XX101XX BNASS2*2 # 11/05/92	SRPSXX1XX301XX BNASS2*9 # 11/05/92	SRPSXX1XX401XX BNASS2*10 # 11/04/92	SRPSXX2XX201XX BNASS2*11 # 11/04/92	SRPSXX3XX401XX BNASS2*12 # 11/04/92	SRPSXX4XX201XX BNASS2*13 # 11/05/92
Aluminum	40	23000 J	24400 J	11200 J	8500 J	10800 J	19300 J	4860 J
Antimony	12	-	-	-	-	-	-	-
Arsenic	2	8.7	6.4	2.6 J	2.0 J	8.4	4.4	0.63 J
Barium	40	76.7	53.4 J	27.9 J	45.9 J	29.1 J	45.0 J	23.0 J
Beryllium	1	0.92 J	1.1 J	-	-	-	0.63 J	-
Cadmium	1	-	-	2.1 J	1.6 J	-	-	-
Calcium	1000	969 J	2480	762 J	854 J	6780	1620	974 J
Chromium	2	38.2	32.2	13.8	14.1	11.6	26.7	11.4
Cobalt	10	20.4	10.3 J	-	6.2 J	-	9.6 J	-
Copper	5	20.5	7.7	90.1	5.8	3.2 J	6.6 J	3.6 J
Iron	20	36100	27500	12600	12100	11300	22700	5420
Lead	0.6	14.6 J	12.6 J	79.0 J	16.5 J	44.4 J	14.3 J	5.8 J
Magnesium	1000	7950	4280	1940	3080	3720	3740	1480
Manganese	3	638	185	200	201	188	324	63.7
Mercury	0.04	-	-	0.14 J	-	0.41	0.14	0.10 J
Nickel	8	29.5	22.3	5.6 J	11.0	5.7 J	17.5	4.3 J
Potassium	1000	3770	1790	791 J	1920	483 J	1670	723 J
Selenium	1	-	-	-	-	-	-	-
Silver	2	-	-	-	-	-	-	-
Sodium	1000	238 J	276 J	514 J	193 J	140 J	250 J	200 J
Thallium	2	-	-	-	-	-	-	-
Vanadium	10	53.3	44.2	22.4	20.6	21.7	36.0	12.0 J
Zinc	4	75.5 J	71.4 J	86.7 J	136 J	173 J	53.8 J	30.8 J
Cyanide	2	-	-	-	-	-	-	-
Percent Solids:		81	65	62	86	73	69	69
Associated Method Blank:		PBBS001	PBBS001	PBBS001	PBBS001	PBBS001	PBBS001	PBBS001
Associated Equipment Blank:		MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: TEST PIT SOIL *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX2XX201XX	SRPSXX3XX401XX
LAB NUMBER:	QBS001 #	QBS002 #	QBS002 D #	QBS009 #	QBS010 #	QBS011 #	QBS011 D #	QBS012 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92
DATE EXTRACTED:	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92
DATE ANALYZED:	11/30/92	11/30/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE SOW-2/88 CRQL								
alpha-BHC 8	20 U	25 U	49 U	26 U	18 U	22 U	110 U	23 U
beta-BHC 8	20 U	25 U	49 U	26 U	18 U	22 U	110 U	23 U
delta-BHC 8	20 U	25 U	49 U	26 U	18 U	22 U	110 U	23 U
gamma-BHC (Lindane) 8	20 U	25 U	49 U	26 U	18 U	22 U	110 U	23 U
Heptachlor 8	20 U	25 U	49 U	26 U	18 U	22 U	110 U	23 U
Aldrin 8	20 U	25 U	49 U	26 U	18 U	22 U	110 U	23 U
Heptachlor Epoxide 8	20 U	25 U	49 U	26 U	18 U	22 U	110 U	23 U
Endosulfan I 8	20 U	25 U	49 U	26 U	18 U	22 U	110 U	23 U
Dieldrin 16	40 U	49 U	98 U	51 U	37 U	44 U	220 U	46 U
4,4'-DDE 16	40 U	49 U	98 U	51 U	37 U	45	220 U	46 U
Endrin 16	40 U	49 U	98 U	51 U	37 U	44 U	220 U	46 U
Endosulfan II 16	40 U	49 U	98 U	51 U	37 U	44 U	220 U	46 U
4,4'-DDD 16	40 U	49 U	98 U	51 U	37 U	44 U	220 U	46 U
Endosulfan Sulfate 16	40 U	49 U	98 U	51 U	37 U	44 U	220 U	46 U
4,4'-DDT 16	40 U	49 U	98 U	51 U	37 U	120	220 U	46 U
Methoxychlor 80	200 U	250 U	490 U	260 U	180 U	220 U	1100 U	230 U
Endrin Ketone 16	40 U	49 U	98 U	51 U	37 U	44 U	220 U	46 U
alpha-Chlordane 80	200 U	250 U	490 U	260 U	180 U	220 U	1100 U	230 U
gamma-Chlordane 80	200 U	250 U	490 U	260 U	180 U	220 U	1100 U	230 U
Toxaphene 160	400 U	490 U	980 U	510 U	370 U	440 U	2200 U	460 U
Aroclor-1016 80	200 U	250 U	490 U	260 U	180 U	220 U	1100 U	230 U
Aroclor-1221 80	200 U	250 U	490 U	260 U	180 U	220 U	1100 U	230 U
Aroclor-1232 80	200 U	250 U	490 U	260 U	180 U	220 U	1100 U	230 U
Aroclor-1242 80	200 U	250 U	490 U	260 U	180 U	220 U	1100 U	230 U
Aroclor-1248 80	200 U	250 U	490 U	260 U	180 U	220 U	1100 U	230 U
Aroclor-1254 160	400 U	490 U	980 U	510 U	370 U	440 U	2200 U	460 U
Aroclor-1260 160	400 U	490 U	980 U	510 U	370 U	440 U	2200 U	460 U
Dilution Factor:	1.00	1.00	2.00	1.00	1.00	1.00	5.00	1.00
Percent Solids:	81	65	65	62	86	73	73	69
Associated Method Blank:	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: TEST PIT SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRPSXX4XX201XX
LAB NUMBER: QBS013 #
DATE SAMPLED: 11/05/92
DATE EXTRACTED: 11/18/92
DATE ANALYZED: 12/01/92

ANALYTE	SOW-2/88 CRQL		
alpha-BHC	8	23	U
beta-BHC	8	23	U
delta-BHC	8	23	U
gamma-BHC (Lindane)	8	23	U
Heptachlor	8	23	U
Aldrin	8	23	U
Heptachlor Epoxide	8	23	U
Endosulfan I	8	23	U
Dieldrin	16	46	U
4,4'-DDE	16	46	U
Endrin	16	46	U
Endosulfan II	16	46	U
4,4'-DDD	16	46	U
Endosulfan Sulfate	16	46	U
4,4'-DDT	16	46	U
Methoxychlor	80	230	U
Endrin Ketone	16	46	U
alpha-Chlordane	80	230	U
gamma-Chlordane	80	230	U
Toxaphene	160	460	U
Aroclor-1016	80	230	U
Aroclor-1221	80	230	U
Aroclor-1232	80	230	U
Aroclor-1242	80	230	U
Aroclor-1248	80	230	U
Aroclor-1254	160	460	U
Aroclor-1260	160	460	U

Dilution Factor: 1.00
Percent Solids: 69

Associated Method Blank: PBLKABS001
Associated Equipment Blank: SRQSXX5XXX01XX
Associated Field Blank: SRQBXX1XXX01XX

Site: TEST PIT SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	QBS001 #	QBS002 #	QBS009 #	QBS010 #	QBS011 #	QBS012 #	QBS013 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92
DATE EXTRACTED:	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92
DATE ANALYZED:	11/30/92	11/30/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE SOW-2/88 CRQL							
alpha-BHC 8	20 UJ	25 UJ	26 UJ	18 UJ	22 UJ	23 UJ	23 UJ
beta-BHC 8	20 UJ	25 UJ	26 UJ	18 UJ	22 UJ	23 UJ	23 UJ
delta-BHC 8	20 UJ	25 UJ	26 UJ	18 UJ	22 UJ	23 UJ	23 UJ
gamma-BHC (Lindane) 8	20 UJ	25 UJ	26 UJ	18 UJ	22 UJ	23 UJ	23 UJ
Heptachlor 8	20 UJ	25 UJ	26 UJ	18 UJ	22 UJ	23 UJ	23 UJ
Aldrin 8	20 UJ	25 UJ	26 UJ	18 UJ	22 UJ	23 UJ	23 UJ
Heptachlor Epoxide 8	20 UJ	25 UJ	26 UJ	18 UJ	22 UJ	23 UJ	23 UJ
Endosulfan I 8	20 UJ	25 UJ	26 UJ	18 UJ	22 UJ	23 UJ	23 UJ
Dieldrin 16	40 UJ	49 UJ	51 UJ	37 UJ	44 UJ	46 UJ	46 UJ
4,4'-DDE 16	40 UJ	49 UJ	51 UJ	37 UJ	45 J	46 UJ	46 UJ
Endrin 16	40 UJ	49 UJ	51 UJ	37 UJ	44 UJ	46 UJ	46 UJ
Endosulfan II 16	40 UJ	49 UJ	51 UJ	37 UJ	44 UJ	46 UJ	46 UJ
4,4'-DDD 16	40 UJ	49 UJ	51 UJ	37 UJ	44 UJ	46 UJ	46 UJ
Endosulfan Sulfate 16	40 UJ	49 UJ	51 UJ	37 UJ	44 UJ	46 UJ	46 UJ
4,4'-DDT 16	40 UJ	49 UJ	51 UJ	37 UJ	120 J	67 U	46 UJ
Methoxychlor 80	200 UJ	250 UJ	260 UJ	180 UJ	220 UJ	230 UJ	230 UJ
Endrin Ketone 16	40 UJ	49 UJ	51 UJ	37 UJ	44 UJ	46 UJ	46 UJ
alpha-Chlordane 80	200 UJ	250 UJ	260 UJ	180 UJ	220 UJ	230 UJ	230 UJ
gamma-Chlordane 80	200 UJ	250 UJ	260 UJ	180 UJ	220 UJ	230 UJ	230 UJ
Toxaphene 160	400 UJ	490 UJ	510 UJ	370 UJ	440 UJ	460 UJ	460 UJ
Aroclor-1016 80	200 UJ	250 UJ	260 UJ	180 UJ	220 UJ	230 UJ	230 UJ
Aroclor-1221 80	200 UJ	250 UJ	260 UJ	180 UJ	220 UJ	230 UJ	230 UJ
Aroclor-1232 80	200 UJ	250 UJ	260 UJ	180 UJ	220 UJ	230 UJ	230 UJ
Aroclor-1242 80	200 UJ	250 UJ	260 UJ	180 UJ	220 UJ	230 UJ	230 UJ
Aroclor-1248 80	200 UJ	250 UJ	260 UJ	180 UJ	220 UJ	230 UJ	230 UJ
Aroclor-1254 160	400 UJ	490 UJ	510 UJ	370 UJ	440 UJ	460 UJ	460 UJ
Aroclor-1260 160	400 UJ	490 UJ	510 UJ	370 UJ	440 UJ	460 UJ	460 UJ
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	81	65	62	86	73	69	69
Associated Method Blank:	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: TEST PIT SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 3
Summary Table

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	QBS001 #	QBS002 #	QBS009 #	QBS010 #	QBS011 #	QBS012 #	QBS013 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92
DATE EXTRACTED:	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92
DATE ANALYZED:	11/30/92	11/30/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE SOW-2/88 CRQL							
alpha-BHC 8	-	-	-	-	-	-	-
beta-BHC 8	-	-	-	-	-	-	-
delta-BHC 8	-	-	-	-	-	-	-
gamma-BHC (Lindane) 8	-	-	-	-	-	-	-
Heptachlor 8	-	-	-	-	-	-	-
Aldrin 8	-	-	-	-	-	-	-
Heptachlor Epoxide 8	-	-	-	-	-	-	-
Endosulfan I 8	-	-	-	-	-	-	-
Dieldrin 16	-	-	-	-	-	-	-
4,4'-DDE 16	-	-	-	-	45 J	-	-
Endrin 16	-	-	-	-	-	-	-
Endosulfan II 16	-	-	-	-	-	-	-
4,4'-DDD 16	-	-	-	-	-	-	-
Endosulfan Sulfate 16	-	-	-	-	-	-	-
4,4'-DDT 16	-	-	-	-	120 J	-	-
Methoxychlor 80	-	-	-	-	-	-	-
Endrin Ketone 16	-	-	-	-	-	-	-
alpha-Chlordane 80	-	-	-	-	-	-	-
gamma-Chlordane 80	-	-	-	-	-	-	-
Toxaphene 160	-	-	-	-	-	-	-
Aroclor-1016 80	-	-	-	-	-	-	-
Aroclor-1221 80	-	-	-	-	-	-	-
Aroclor-1232 80	-	-	-	-	-	-	-
Aroclor-1242 80	-	-	-	-	-	-	-
Aroclor-1248 80	-	-	-	-	-	-	-
Aroclor-1254 160	-	-	-	-	-	-	-
Aroclor-1260 160	-	-	-	-	-	-	-
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	81	65	62	86	73	69	69
Associated Method Blank:	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: TEST PIT SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	BNASS2*1	BNASS2*2	BNASS2*9	BNASS2*10	BNASS2*11	BNASS2*12	BNASS2*13
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/27/92	11/27/92	11/27/92

| ANALYTE | SOW-3/90 - II CRQL | | |

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	BNASS2*1	BNASS2*2	BNASS2*9	BNASS2*10	BNASS2*11	BNASS2*12	BNASS2*13
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/27/92	11/27/92	11/27/92
ANALYTE SOW-3/90 - II CRQL							
3-Nitroaniline 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
Acenaphthene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
2,4-Dinitrophenol 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
4-Nitrophenol 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
Dibenzofuran 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
2,4-Dinitrotoluene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Diethylphthalate 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
4-Chlorophenyl-phenylether 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Fluorene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
4-Nitroaniline 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
4,6-Dinitro-2-methylphenol 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
N-Nitrosodiphenylamine 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
4-Bromophenyl-phenylether 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Hexachlorobenzene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Pentachlorophenol 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
Phenanthrene 330	840 U	1000 U	11000 U	360 U	420 U	99 J	480 U
Anthracene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Carbazole 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Di-n-butylphthalate 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Fluoranthene 330	840 U	1000 U	11000 U	360 U	420 U	150 J	480 U
Pyrene 330	840 U	1000 U	11000 U	360 U	420 U	170 J	480 U
Butylbenzylphthalate 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
3,3'-Dichlorobenzidine 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Benzo(a)Anthracene 330	840 U	1000 U	11000 U	360 U	420 U	85 J	480 U
Chrysene 330	840 U	1000 U	11000 U	360 U	420 U	130 J	480 U
bis(2-Ethylhexyl)phthalate 330	71 JB	180 JB	11000 U	230 JB	170 JB	160 JB	120 JB
Di-n-octylphthalate 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Benzo(b)Fluoranthene 330	840 U	1000 U	11000 U	360 U	420 U	130 J	480 U
Benzo(k)Fluoranthene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Benzo(a)Pyrene 330	840 U	1000 U	11000 U	360 U	420 U	89 J	480 U
Indeno(1,2,3-c,d)Pyrene 330	840 U	1000 U	11000 U	360 U	420 U	72 J	480 U
Dibenz(a,h)Anthracene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Benzo(g,h,i)perylene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Dilution Factor:	2.00	2.00	20.0	1.00	1.00	1.00	1.00
Percent Solids:	79	65	63	93	79	72	69
Associated Method Blank:	62811	62811	62811	62811	62811	62811	62811
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: TEST PIT SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	BNASS2*1	BNASS2*2	BNASS2*9	BNASS2*10	BNASS2*11	BNASS2*12	BNASS2*13
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/27/92	11/27/92	11/27/92

ANALYTE	SOW-3/90 - II CRQL														
Phenol	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
bis(2-Chloroethyl)ether	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2-Chlorophenol	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
1,3-Dichlorobenzene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
1,4-Dichlorobenzene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
1,2-Dichlorobenzene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2-Methylphenol	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2,2'-oxybis(1-Chloropropane)	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
4-Methylphenol	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
N-Nitroso-di-n-propylamine	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
Hexachloroethane	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
Nitrobenzene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
Isophorone	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2-Nitrophenol	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2,4-Dimethylphenol	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
bis(2-Chloroethoxy)methane	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2,4-Dichlorophenol	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
1,2,4-Trichlorobenzene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
Naphthalene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
4-Chloroaniline	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
Hexachlorobutadiene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
4-Chloro-3-Methylphenol	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2-Methylnaphthalene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
Hexachlorocyclopentadiene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2,4,6-Trichlorophenol	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2,4,5-Trichlorophenol	800	2100	U	2600	U	26000	U	900	U	1100	U	1200	U	1200	U
2-Chloronaphthalene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2-Nitroaniline	800	2100	U	2600	U	26000	U	900	U	1100	U	1200	U	1200	U
Dimethylphthalate	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
Acenaphthylene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U
2,6-Dinitrotoluene	330	840	U	1000	U	11000	U	360	U	420	U	460	U	480	U

Site: TEST PIT SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	BNASS2*1	BNASS2*2	BNASS2*9	BNASS2*10	BNASS2*11	BNASS2*12	BNASS2*13
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/27/92	11/27/92	11/27/92
ANALYTE SOW-3/90 - II CRQL							
3-Nitroaniline 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
Acenaphthene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
2,4-Dinitrophenol 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
4-Nitrophenol 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
Dibenzofuran 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
2,4-Dinitrotoluene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Diethylphthalate 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
4-Chlorophenyl-phenylether 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Fluorene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
4-Nitroaniline 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
4,6-Dinitro-2-methylphenol 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
N-Nitrosodiphenylamine 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
4-Bromophenyl-phenylether 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Hexachlorobenzene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Pentachlorophenol 800	2100 U	2600 U	26000 U	900 U	1100 U	1200 U	1200 U
Phenanthrene 330	840 U	1000 U	11000 U	360 U	420 U	99 J	480 U
Anthracene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Carbazole 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Di-n-butylphthalate 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Fluoranthene 330	840 U	1000 U	11000 U	360 U	420 U	150 J	480 U
Pyrene 330	840 U	1000 U	11000 U	360 U	420 U	170 J	480 U
Butylbenzylphthalate 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
3,3'-Dichlorobenzidine 330	840 UJ	1000 UJ	11000 UJ	360 UJ	420 UJ	460 UJ	480 UJ
Benzo(a)Anthracene 330	840 U	1000 U	11000 U	360 U	420 U	85 J	480 U
Chrysene 330	840 U	1000 U	11000 U	360 U	420 U	130 J	480 U
bis(2-Ethylhexyl)phthalate 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Di-n-octylphthalate 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Benzo(b)Fluoranthene 330	840 U	1000 U	11000 U	360 U	420 U	130 J	480 U
Benzo(k)Fluoranthene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Benzo(a)Pyrene 330	840 U	1000 U	11000 U	360 U	420 U	89 J	480 U
Indeno(1,2,3-c,d)Pyrene 330	840 U	1000 U	11000 U	360 U	420 U	72 J	480 U
Dibenz(a,h)Anthracene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Benzo(g,h,i)perylene 330	840 U	1000 U	11000 U	360 U	420 U	460 U	480 U
Dilution Factor:	2.00	2.00	20.0	1.00	1.00	1.00	1.00
Percent Solids:	79	65	63	93	79	72	69
Associated Method Blank:	62811	62811	62811	62811	62811	62811	62811
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: TEST PIT SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	BNASS2*1	BNASS2*2	BNASS2*9	BNASS2*10	BNASS2*11	BNASS2*12	BNASS2*13
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/27/92	11/27/92	11/27/92
ANALYTE SOW-3/90 - II CRQL							
Phenol 330	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether 330	-	-	-	-	-	-	-
2-Chlorophenol 330	-	-	-	-	-	-	-
1,3-Dichlorobenzene 330	-	-	-	-	-	-	-
1,4-Dichlorobenzene 330	-	-	-	-	-	-	-
1,2-Dichlorobenzene 330	-	-	-	-	-	-	-
2-Methylphenol 330	-	-	-	-	-	-	-
2,2'-oxybis(1-Chloropropane) 330	-	-	-	-	-	-	-
4-Methylphenol 330	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine 330	-	-	-	-	-	-	-
Hexachloroethane 330	-	-	-	-	-	-	-
Nitrobenzene 330	-	-	-	-	-	-	-
Isophorone 330	-	-	-	-	-	-	-
2-Nitrophenol 330	-	-	-	-	-	-	-
2,4-Dimethylphenol 330	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane 330	-	-	-	-	-	-	-
2,4-Dichlorophenol 330	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene 330	-	-	-	-	-	-	-
Naphthalene 330	-	-	-	-	-	-	-
4-Chloroaniline 330	-	-	-	-	-	-	-
Hexachlorobutadiene 330	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol 330	-	-	-	-	-	-	-
2-Methylnaphthalene 330	-	-	-	-	-	-	-
Hexachlorocyclopentadiene 330	-	-	-	-	-	-	-
2,4,6-Trichlorophenol 330	-	-	-	-	-	-	-
2,4,5-Trichlorophenol 800	-	-	-	-	-	-	-
2-Chloronaphthalene 330	-	-	-	-	-	-	-
2-Nitroaniline 800	-	-	-	-	-	-	-
Dimethylphthalate 330	-	-	-	-	-	-	-
Acenaphthylene 330	-	-	-	-	-	-	-
2,6-Dinitrotoluene 330	-	-	-	-	-	-	-

Site: TEST PIT SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	BNASS2*1	BNASS2*2	BNASS2*9	BNASS2*10	BNASS2*11	BNASS2*12	BNASS2*13
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/27/92	11/27/92	11/27/92
ANALYTE SOW-3/90 - II CRQL							
3-Nitroaniline 800	-	-	-	-	-	-	-
Acenaphthene 330	-	-	-	-	-	-	-
2,4-Dinitrophenol 800	-	-	-	-	-	-	-
4-Nitrophenol 800	-	-	-	-	-	-	-
Dibenzofuran 330	-	-	-	-	-	-	-
2,4-Dinitrotoluene 330	-	-	-	-	-	-	-
Diethylphthalate 330	-	-	-	-	-	-	-
4-Chlorophenyl-phenylether 330	-	-	-	-	-	-	-
Fluorene 330	-	-	-	-	-	-	-
4-Nitroaniline 800	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol 800	-	-	-	-	-	-	-
N-Nitrosodiphenylamine 330	-	-	-	-	-	-	-
4-Bromophenyl-phenylether 330	-	-	-	-	-	-	-
Hexachlorobenzene 330	-	-	-	-	-	-	-
Pentachlorophenol 800	-	-	-	-	-	-	-
Phenanthrene 330	-	-	-	-	-	99 J	-
Anthracene 330	-	-	-	-	-	-	-
Carbazole 330	-	-	-	-	-	-	-
Di-n-butylphthalate 330	-	-	-	-	-	-	-
Fluoranthene 330	-	-	-	-	-	150 J	-
Pyrene 330	-	-	-	-	-	170 J	-
Butylbenzylphthalate 330	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine 330	-	-	-	-	-	-	-
Benzo(a)Anthracene 330	-	-	-	-	-	85 J	-
Chrysene 330	-	-	-	-	-	130 J	-
bis(2-Ethylhexyl)phthalate 330	-	-	-	-	-	-	-
Di-n-octylphthalate 330	-	-	-	-	-	-	-
Benzo(b)Fluoranthene 330	-	-	-	-	-	130 J	-
Benzo(k)Fluoranthene 330	-	-	-	-	-	-	-
Benzo(a)Pyrene 330	-	-	-	-	-	89 J	-
Indeno(1,2,3-c,d)Pyrene 330	-	-	-	-	-	72 J	-
Dibenz(a,h)Anthracene 330	-	-	-	-	-	-	-
Benzo(g,h,i)perylene 330	-	-	-	-	-	-	-
Dilution Factor:	2.00	2.00	20.0	1.00	1.00	1.00	1.00
Percent Solids:	79	65	63	93	79	72	69
Associated Method Blank:	62811	62811	62811	62811	62811	62811	62811
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: TEST PIT SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	BNASS2*1 #	BNASS2*2 #	BNASS2*9 #	BNASS2*10 #	BNASS2*11 #	BNASS2*12 #	BNASS2*13 #
DATE SAMPLED:	11/05/92	11/05/92	11/04/92	11/04/92	11/04/92	11/04/92	11/05/92
DATE ANALYZED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/14/92
ANALYTE SOW-3/90 - II CRQL							
Chloromethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Bromomethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Vinyl Chloride 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Chloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Methylene Chloride 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Acetone 10	13 U	15 U	170	11 U	13 U	14 U	14 U
Carbon Disulfide 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1-Dichloroethene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1-Dichloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,2-Dichloroethene (total) 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Chloroform 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,2-Dichloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
2-Butanone 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1,1-Trichloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Carbon Tetrachloride 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Bromodichloromethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,2-Dichloropropane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
cis-1,3-Dichloropropene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Trichloroethene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Dibromochloromethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1,2-Trichloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Benzene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
trans-1,3-Dichloropropene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Bromoform 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
4-Methyl-2-Pentanone 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
2-Hexanone 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Tetrachloroethene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1,2,2-Tetrachloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Toluene 10	13 U	15 U	15 J	11 U	13 U	14 U	14 U
Chlorobenzene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Ethylbenzene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Styrene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Total Xylenes 10	13 U	15 U	13 J	11 U	13 U	14 U	14 U
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	79	65	63	93	79	72	69
Associated Method Blank:	69666	69666	69666	69666	69666	69666	69684
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-	-	-

Site: TEST PIT SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:	BNASS2*1 #	BNASS2*2 #	BNASS2*9 #	BNASS2*10 #	BNASS2*11 #	BNASS2*12 #	BNASS2*13 #
DATE SAMPLED:	11/05/92	11/05/92	11/04/92	11/04/92	11/04/92	11/04/92	11/05/92
DATE ANALYZED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/14/92
ANALYTE SOW-3/90 - II CRQL							
Chloromethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Bromomethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Vinyl Chloride 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Chloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Methylene Chloride 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Acetone 10	13 U	15 U	170 J	11 U	13 U	14 U	14 U
Carbon Disulfide 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1-Dichloroethene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1-Dichloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,2-Dichloroethene (total) 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Chloroform 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,2-Dichloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
2-Butanone 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1,1-Trichloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Carbon Tetrachloride 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Bromodichloromethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,2-Dichloropropane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
cis-1,3-Dichloropropene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Trichloroethene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Dibromochloromethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1,2-Trichloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Benzene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
trans-1,3-Dichloropropene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Bromoform 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
4-Methyl-2-Pentanone 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
2-Hexanone 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Tetrachloroethene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
1,1,2,2-Tetrachloroethane 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Toluene 10	13 U	15 U	15 J	11 U	13 U	14 U	14 U
Chlorobenzene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Ethylbenzene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Styrene 10	13 U	15 U	16 U	11 U	13 U	14 U	14 U
Total Xylenes 10	13 U	15 U	13 J	11 U	13 U	14 U	14 U
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	79	65	63	93	79	72	69
Associated Method Blank:	69666	69666	69666	69666	69666	69666	69684
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-	-	-

Site: TEST PIT SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:		MEPSXX1XX101XX	MEPSXX2XX101XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX	SRPSXX3XX401XX	SRPSXX4XX201XX
LAB NUMBER:		BNASS2*1 #	BNASS2*2 #	BNASS2*9 #	BNASS2*10 #	BNASS2*11 #	BNASS2*12 #	BNASS2*13 #
DATE SAMPLED:		11/05/92	11/05/92	11/04/92	11/04/92	11/04/92	11/04/92	11/05/92
DATE ANALYZED:		11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/14/92
ANALYTE	SOW-3/90 - II CRQL							
Chloromethane	10	-	-	-	-	-	-	-
Bromomethane	10	-	-	-	-	-	-	-
Vinyl Chloride	10	-	-	-	-	-	-	-
Chloroethane	10	-	-	-	-	-	-	-
Methylene Chloride	10	-	-	-	-	-	-	-
Acetone	10	-	-	170 J	-	-	-	-
Carbon Disulfide	10	-	-	-	-	-	-	-
1,1-Dichloroethene	10	-	-	-	-	-	-	-
1,1-Dichloroethane	10	-	-	-	-	-	-	-
1,2-Dichloroethene (total)	10	-	-	-	-	-	-	-
Chloroform	10	-	-	-	-	-	-	-
1,2-Dichloroethane	10	-	-	-	-	-	-	-
2-Butanone	10	-	-	-	-	-	-	-
1,1,1-Trichloroethane	10	-	-	-	-	-	-	-
Carbon Tetrachloride	10	-	-	-	-	-	-	-
Bromodichloromethane	10	-	-	-	-	-	-	-
1,2-Dichloropropane	10	-	-	-	-	-	-	-
cis-1,3-Dichloropropene	10	-	-	-	-	-	-	-
Trichloroethene	10	-	-	-	-	-	-	-
Dibromochloromethane	10	-	-	-	-	-	-	-
1,1,2-Trichloroethane	10	-	-	-	-	-	-	-
Benzene	10	-	-	-	-	-	-	-
trans-1,3-Dichloropropene	10	-	-	-	-	-	-	-
Bromoform	10	-	-	-	-	-	-	-
4-Methyl-2-Pentanone	10	-	-	-	-	-	-	-
2-Hexanone	10	-	-	-	-	-	-	-
Tetrachloroethene	10	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	10	-	-	-	-	-	-	-
Toluene	10	-	-	-	-	-	-	-
Chlorobenzene	10	-	-	-	-	-	-	-
Ethylbenzene	10	-	-	-	-	-	-	-
Styrene	10	-	-	-	-	-	-	-
Total Xylenes	10	-	-	-	-	-	-	-
Dilution Factor:		1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:		79	65	63	93	79	72	69
Associated Method Blank:		69666	69666	69666	69666	69666	69666	69684
Associated Equipment Blank:		MEQSXX6XXX01XX	MEQSXX6XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX	SRQSXX5XXX01XX
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:		-	-	-	-	-	-	-

Site: TEST PIT SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRQBXX1XXX01XX
LAB NUMBER: BNASW3*19
DATE SAMPLED: 11/11/92
DATE ANALYZED: 11/18/92

ANALYTE	RL	
Chloromethane	1	1 U
Bromomethane	1	1 U
Vinyl Chloride	1	1 U
Chloroethane	1	1 U
Methylene Chloride	1	1 U
Acetone	5	5 U
Carbon Disulfide	1	1 U
1,1-Dichloroethene	1	1 U
1,1-Dichloroethane	1	1 U
1,2-Dichlorethene (total)	1	1 U
Chloroform	1	3
1,2-Dichloroethane	1	1 U
2-Butanone	5	5 U
1,1,1-Trichloroethane	1	1 U
Carbon Tetrachloride	1	1 U
Bromodichloromethane	1	1 U
1,2-Dichloropropane	1	1 U
cis-1,3-Dichloropropene	1	1 U
Trichloroethene	1	1 U
Dibromochloromethane	1	1 U
1,1,2-Trichloroethane	1	1 U
Benzene	1	1 U
trans-1,3-Dichloropropene	1	1 U
Bromoform	1	1 U
4-Methyl-2-Pentanone	5	5 U
2-Hexanone	5	5 U
Tetrachloroethene	1	1 U
1,1,2,2-Tetrachloroethane	1	1 U
Toluene	1	1 U
Chlorobenzene	1	1 U
Ethylbenzene	1	1 U
Styrene	1	1 U
Xylene (total)	1	1 U
1,2-Dibromoethane	1	1 U
1,3-Dichlorobenzene	1	1 U
1,4-Dichlorobenzene	1	1 U
1,2-Dichlorobenzene	1	1 U
1,2-Dibromo-3-Chloropropane	1	1 U

Dilution Factor: 1.0

Associated Method Blank: 06482
Associated Equipment Blank: -
Associated Field Blank: -
Associated Trip Blank: -

Site: FIELD BLANK U: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRQBXX1XXX01XX
LAB NUMBER: BNASW3*19
DATE SAMPLED: 11/11/92

ANALYTE	SOW-3/90 - II CRQL		
Aluminum	200	39.2	B
Antimony	60	14.6	B
Arsenic	10	1.5	U
Barium	200	1.5	U
Beryllium	5	1.6	U
Cadmium	5	4.6	U
Calcium	5000	101	B
Chromium	10	5.3	U
Cobalt	50	5.3	U
Copper	25	4.2	U
Iron	100	26.4	B
Lead	3	1.6	B
Magnesium	5000	9.4	B
Manganese	15	1.5	U
Mercury	0.2	0.10	U
Nickel	40	12.2	U
Potassium	5000	204	U
Selenium	5	1.5	U
Silver	10	2.7	U
Sodium	5000	101	B
Thallium	10	1.5	U
Vanadium	50	1.9	U
Zinc	20	2.9	B
Cyanide	10	10.0	U

Associated Method Blank: PBBW0001
Associated Equipment Blank: -
Associated Field Blank: -

Site: FIELD BLANK *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRQBXX1XXX01XX
LAB NUMBER: QBW019
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/18/92
DATE ANALYZED: 11/26/92

ANALYTE	SOW-2/88 CRQL		
alpha-BHC	0.05	0.052	U
beta-BHC	0.05	0.052	U
delta-BHC	0.05	0.052	U
gamma-BHC (Lindane)	0.05	0.052	U
Heptachlor	0.05	0.052	U
Aldrin	0.05	0.052	U
Heptachlor Epoxide	0.05	0.052	U
Endosulfan I	0.05	0.052	U
Dieldrin	0.1	0.1	U
4,4'-DDE	0.1	0.1	U
Endrin	0.1	0.1	U
Endosulfan II	0.1	0.1	U
4,4'-DDD	0.1	0.1	U
Endosulfan Sulfate	0.1	0.1	U
4,4'-DDT	0.1	0.1	U
Methoxychlor	0.5	0.52	U
Endrin Ketone	0.1	0.1	U
alpha-Chlordane	0.5	0.52	U
gamma-Chlordane	0.5	0.52	U
Toxaphene	1	1	U
Aroclor-1016	0.5	0.52	U
Aroclor-1221	0.5	0.52	U
Aroclor-1232	0.5	0.52	U
Aroclor-1242	0.5	0.52	U
Aroclor-1248	0.5	0.52	U
Aroclor-1254	1	1	U
Aroclor-1260	1	1	U
Dilution Factor:		1.00	

Associated Method Blank: PBLKABW010
Associated Equipment Blank: -
Associated Field Blank: -

Site: FIELD BLANK
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns
J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRQBXX1XXX01XX
LAB NUMBER: BNASW3*19
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/12/92
DATE ANALYZED: 11/24/92

ANALYTE	SOW-3/90 - II CRQL		
Phenol	10	10	U
bis(2-Chloroethyl)ether	10	10	U
2-Chlorophenol	10	10	U
1,3-Dichlorobenzene	10	10	U
1,4-Dichlorobenzene	10	10	U
1,2-Dichlorobenzene	10	10	U
2-Methylphenol	10	10	U
2,2'-oxybis(1-Chloropropane)	10	10	U
4-Methylphenol	10	10	U
N-Nitroso-di-n-propylamine	10	10	U
Hexachloroethane	10	10	U
Nitrobenzene	10	10	U
Isophorone	10	10	U
2-Nitrophenol	10	10	U
2,4-Dimethylphenol	10	10	U
bis(2-Chloroethoxy)methane	10	10	U
2,4-Dichlorophenol	10	10	U
1,2,4-Trichlorobenzene	10	10	U
Naphthalene	10	10	U
4-Chloroaniline	10	10	U
Hexachlorobutadiene	10	10	U
4-Chloro-3-Methylphenol	10	10	U
2-Methylnaphthalene	10	10	U
Hexachlorocyclopentadiene	10	10	U
2,4,6-Trichlorophenol	10	10	U
2,4,5-Trichlorophenol	25	25	U
2-Chloronaphthalene	10	10	U
2-Nitroaniline	25	25	U
Dimethylphthalate	10	10	U
Acenaphthylene	10	10	U
2,6-Dinitrotoluene	10	10	U

Site: FIELD BLANK
U: Not detected B: Blank contamination D: Diluted result -: Not detected
J: Estimated E: Exceeds calibration range R: Unusable

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRQBXX1XXX01XX
LAB NUMBER: BNASW3*19
DATE SAMPLED: 11/11/92
DATE EXTRACTED: 11/12/92
DATE ANALYZED: 11/24/92

ANALYTE	SOW-3/90 - II CRQL		
3-Nitroaniline	25	25	U
Acenaphthene	10	10	U
2,4-Dinitrophenol	25	25	U
4-Nitrophenol	25	25	U
Dibenzofuran	10	10	U
2,4-Dinitrotoluene	10	10	U
Diethylphthalate	10	10	U
4-Chlorophenyl-phenylether	10	10	U
Fluorene	10	10	U
4-Nitroaniline	25	25	U
4,6-Dinitro-2-methylphenol	25	25	U
N-Nitrosodiphenylamine	10	10	U
4-Bromophenyl-phenylether	10	10	U
Hexachlorobenzene	10	10	U
Pentachlorophenol	25	25	U
Phenanthrene	10	10	U
Anthracene	10	10	U
Carbazole	10	10	U
Di-n-butylphthalate	10	10	U
Fluoranthene	10	10	U
Pyrene	10	10	U
Butylbenzylphthalate	10	10	U
3,3'-Dichlorobenzidine	10	10	U
Benzo(a)Anthracene	10	10	U
Chrysene	10	10	U
bis(2-Ethylhexyl)phthalate	10	10	U
Di-n-octylphthalate	10	10	U
Benzo(b)Fluoranthene	10	10	U
Benzo(k)Fluoranthene	10	10	U
Benzo(a)Pyrene	10	10	U
Indeno(1,2,3-c,d)Pyrene	10	10	U
Dibenz(a,h)Anthracene	10	10	U
Benzo(g,h,i)perylene	10	10	U

Dilution Factor: 1.00

Associated Method Blank: 62780
Associated Equipment Blank: -
Associated Field Blank: -

Site: FIELD BLANK
U: Not detected B: Blank contamination D: Diluted result -: Not detected
J: Estimated E: Exceeds calibration range R: Unusable

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION: SRQSXX3XXX01XX
LAB NUMBER: BNASW3*17
DATE SAMPLED: 11/11/92
DATE ANALYZED: 11/18/92

ANALYTE	RL	
Chloromethane	1	1 U
Bromomethane	1	1 U
Vinyl Chloride	1	1 U
Chloroethane	1	1 U
Methylene Chloride	1	1 U
Acetone	5	5 U
Carbon Disulfide	1	1 U
1,1-Dichloroethene	1	1 U
1,1-Dichloroethane	1	1 U
1,2-Dichlorethene (total)	1	1 U
Chloroform	1	3
1,2-Dichloroethane	1	1 U
2-Butanone	5	5 U
1,1,1-Trichloroethane	1	1 U
Carbon Tetrachloride	1	1 U
Bromodichloromethane	1	1 U
1,2-Dichloropropane	1	1 U
cis-1,3-Dichloropropene	1	1 U
Trichloroethene	1	1 U
Dibromochloromethane	1	1 U
1,1,2-Trichloroethane	1	1 U
Benzene	1	1 U
trans-1,3-Dichloropropene	1	1 U
Bromoform	1	1 U
4-Methyl-2-Pentanone	5	5 U
2-Hexanone	5	5 U
Tetrachloroethene	1	1 U
1,1,2,2-Tetrachloroethane	1	1 U
Toluene	1	1 U
Chlorobenzene	1	1 U
Ethylbenzene	1	1 U
Styrene	1	1 U
Xylene (total)	1	1 U
1,2-Dibromoethane	1	1 U
1,3-Dichlorobenzene	1	1 U
1,4-Dichlorobenzene	1	1 U
1,2-Dichlorobenzene	1	1 U
1,2-Dibromo-3-Chloropropane	1	1 U

Dilution Factor: 1.0

Associated Method Blank: 06482
Associated Equipment Blank: -
Associated Field Blank: -
Associated Trip Blank: -

Site: EQUIPMENT RINSATE U: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MEQSXX6XXX01XX		SRQSXX3XXX01XX		SRQSXX5XXX01XX	
LAB NUMBER:	BNASW3*2		BNASW3*17		BNASW3*1	
DATE SAMPLED:	11/05/92		11/11/92		11/05/92	
ANALYTE — SOW-3/90 - II — CRQL						
Aluminum — 200	17.3	U	17.3	U	17.3	U
Antimony — 60	11.3	U	26.7	B	11.3	U
Arsenic — 10	1.5	U	1.5	U	1.5	U
Barium — 200	1.5	U	1.5	U	1.5	U
Beryllium — 5	1.6	U	1.6	U	1.6	U
Cadmium — 5	4.6	U	4.6	U	4.6	U
Calcium — 5000	189	B	240	B	154	B
Chromium — 10	5.3	U	5.3	U	5.3	U
Cobalt — 50	5.3	U	5.3	U	5.3	U
Copper — 25	4.2	U	4.2	U	4.2	U
Iron — 100	3.5	U	3.5	U	23.3	B
Lead — 3	1.5	U	1.5	B	1.5	B
Magnesium — 5000	66.0	B	6.4	U	18.8	B
Manganese — 15	1.5	U	1.5	U	1.5	U
Mercury — 0.2	0.10	U	0.11	B	0.10	U
Nickel — 40	12.2	U	12.2	U	12.2	U
Potassium — 5000	204	U	204	U	204	U
Selenium — 5	1.5	U	1.5	U	1.5	U
Silver — 10	2.7	U	2.7	U	2.7	U
Sodium — 5000	132	B	66.3	B	126	B
Thallium — 10	1.5	U	1.5	U	1.5	U
Vanadium — 50	1.9	U	1.9	U	1.9	U
Zinc — 20	6.5	B	3.5	B	4.2	B
Cyanide — 10	10.0	U	10.0	U	10.0	U
Associated Method Blank:	PBBW0001		PBBW0001		PBBW0001	
Associated Equipment Blank:	-		-		-	
Associated Field Blank:	-		-		-	

Site: EQUIPMENT RINSATE *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 1
Laboratory Report of Analysis

		SAMPLE LOCATION:	MEQSXX6XXX01XX		SRQSXX3XXX01XX		SRQSXX5XXX01XX	
		LAB NUMBER:	QBW002		QBW017		QBW001	
		DATE SAMPLED:	11/05/92		11/11/92		11/05/92	
		DATE EXTRACTED:	11/12/92		11/18/92		11/12/92	
		DATE ANALYZED:	11/24/92		11/26/92		11/24/92	
ANALYTE	SOW-2/88 CRQL							
alpha-BHC	0.05		0.05	U	0.053	U	0.05	U
beta-BHC	0.05		0.05	U	0.053	U	0.05	U
delta-BHC	0.05		0.05	U	0.053	U	0.05	U
gamma-BHC (Lindane)	0.05		0.05	U	0.053	U	0.05	U
Heptachlor	0.05		0.05	U	0.053	U	0.05	U
Aldrin	0.05		0.05	U	0.053	U	0.05	U
Heptachlor Epoxide	0.05		0.05	U	0.053	U	0.05	U
Endosulfan I	0.05		0.05	U	0.053	U	0.05	U
Dieldrin	0.1		0.1	U	0.11	U	0.1	U
4,4'-DDE	0.1		0.1	U	0.11	U	0.1	U
Endrin	0.1		0.1	U	0.11	U	0.1	U
Endosulfan II	0.1		0.1	U	0.11	U	0.1	U
4,4'-DDD	0.1		0.1	U	0.11	U	0.1	U
Endosulfan Sulfate	0.1		0.1	U	0.11	U	0.1	U
4,4'-DDT	0.1		0.1	U	0.11	U	0.1	U
Methoxychlor	0.5		0.5	U	0.53	U	0.5	U
Endrin Ketone	0.1		0.1	U	0.11	U	0.1	U
alpha-Chlordane	0.5		0.5	U	0.53	U	0.5	U
gamma-Chlordane	0.5		0.5	U	0.53	U	0.5	U
Toxaphene	1		1	U	1.1	U	1	U
Aroclor-1016	0.5		0.5	U	0.53	U	0.5	U
Aroclor-1221	0.5		0.5	U	0.53	U	0.5	U
Aroclor-1232	0.5		0.5	U	0.53	U	0.5	U
Aroclor-1242	0.5		0.5	U	0.53	U	0.5	U
Aroclor-1248	0.5		0.5	U	0.53	U	0.5	U
Aroclor-1254	1		1	U	1.1	U	1	U
Aroclor-1260	1		1	U	1.1	U	1	U
		Dilution Factor:	1.00		1.00		1.00	

Associated Method Blank:	PBLKABW001	PBLKABW010	PBLKABW001
Associated Equipment Blank:	-	-	-
Associated Field Blank:	-	-	-

Site: EQUIPMENT RINSATE
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns
J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MEQSXX6XXX01XX	SRQSXX3XXX01XX	SRQSXX4XXX01XX	SRQSXX5XXX01XX
LAB NUMBER:	BNASW3*2	BNASW3*17	BNASW3*25	BNASW3*1
DATE SAMPLED:	11/05/92	11/11/92	12/01/92	11/05/92
DATE EXTRACTED:	11/12/92	11/12/92	12/04/92	11/12/92
DATE ANALYZED:	11/23/92	11/24/92	12/07/92	11/23/92

ANALYTE	SOW-3/90 - II CRQL							
Phenol	10	10	U	10	U	10	U	11	U
bis(2-Chloroethyl)ether	10	10	U	10	U	10	U	11	U
2-Chlorophenol	10	10	U	10	U	10	U	11	U
1,3-Dichlorobenzene	10	10	U	10	U	10	U	11	U
1,4-Dichlorobenzene	10	10	U	10	U	10	U	11	U
1,2-Dichlorobenzene	10	10	U	10	U	10	U	11	U
2-Methylphenol	10	10	U	10	U	10	U	11	U
2,2'-oxybis(1-Chloropropane)	10	10	U	10	U	10	U	11	U
4-Methylphenol	10	10	U	10	U	10	U	11	U
N-Nitroso-di-n-propylamine	10	10	U	10	U	10	U	11	U
Hexachloroethane	10	10	U	10	U	10	U	11	U
Nitrobenzene	10	10	U	10	U	10	U	11	U
Isophorone	10	10	U	10	U	10	U	11	U
2-Nitrophenol	10	10	U	10	U	10	U	11	U
2,4-Dimethylphenol	10	10	U	10	U	10	U	11	U
bis(2-Chloroethoxy)methane	10	10	U	10	U	10	U	11	U
2,4-Dichlorophenol	10	10	U	10	U	10	U	11	U
1,2,4-Trichlorobenzene	10	10	U	10	U	10	U	11	U
Naphthalene	10	10	U	10	U	10	U	11	U
4-Chloroaniline	10	10	U	10	U	10	U	11	U
Hexachlorobutadiene	10	10	U	10	U	10	U	11	U
4-Chloro-3-Methylphenol	10	10	U	10	U	10	U	11	U
2-Methylnaphthalene	10	10	U	10	U	10	U	11	U
Hexachlorocyclopentadiene	10	10	U	10	U	10	U	11	U
2,4,6-Trichlorophenol	10	10	U	10	U	10	U	11	U
2,4,5-Trichlorophenol	25	25	U	25	U	25	U	27	U
2-Chloronaphthalene	10	10	U	10	U	10	U	11	U
2-Nitroaniline	25	25	U	25	U	25	U	27	U
Dimethylphthalate	10	10	U	10	U	10	U	11	U
Acenaphthylene	10	10	U	10	U	10	U	11	U
2,6-Dinitrotoluene	10	10	U	10	U	10	U	11	U

Site: EQUIPMENT RINSATE
U: Not detected B: Blank contamination D: Diluted result -: Not detected
J: Estimated E: Exceeds calibration range R: Unusable

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:		MEQSXX6XXX01XX				SRQSXX3XXX01XX				SRQSXX4XXX01XX				SRQSXX5XXX01XX			
LAB NUMBER:		BNASW3*2				BNASW3*17				BNASW3*25				BNASW3*1			
DATE SAMPLED:		11/05/92				11/11/92				12/01/92				11/05/92			
DATE EXTRACTED:		11/12/92				11/12/92				12/04/92				11/12/92			
DATE ANALYZED:		11/23/92				11/24/92				12/07/92				11/23/92			
ANALYTE	SOW-3/90 - II CRQL																
3-Nitroaniline	25	25	U			25	U			25	U			27	U		
Acenaphthene	10	10	U			10	U			10	U			11	U		
2,4-Dinitrophenol	25	25	U			25	U			25	U			27	U		
4-Nitrophenol	25	25	U			25	U			25	U			27	U		
Dibenzofuran	10	10	U			10	U			10	U			11	U		
2,4-Dinitrotoluene	10	10	U			10	U			10	U			11	U		
Diethylphthalate	10	10	U			10	U			10	U			11	U		
4-Chlorophenyl-phenylether	10	10	U			10	U			10	U			11	U		
Fluorene	10	10	U			10	U			10	U			11	U		
4-Nitroaniline	25	25	U			25	U			25	U			27	U		
4,6-Dinitro-2-methylphenol	25	25	U			25	U			25	U			27	U		
N-Nitrosodiphenylamine	10	10	U			10	U			10	U			11	U		
4-Bromophenyl-phenylether	10	10	U			10	U			10	U			11	U		
Hexachlorobenzene	10	10	U			10	U			10	U			11	U		
Pentachlorophenol	25	25	U			25	U			25	U			27	U		
Phenanthrene	10	10	U			10	U			10	U			11	U		
Anthracene	10	10	U			10	U			10	U			11	U		
Carbazole	10	10	U			10	U			10	U			11	U		
Di-n-butylphthalate	10	10	U			10	U			10	U			11	U		
Fluoranthene	10	10	U			10	U			10	U			11	U		
Pyrene	10	10	U			10	U			10	U			11	U		
Butylbenzylphthalate	10	10	U			10	U			10	U			11	U		
3,3'-Dichlorobenzidine	10	10	U			10	U			10	U			11	U		
Benzo(a)Anthracene	10	10	U			10	U			10	U			11	U		
Chrysene	10	10	U			10	U			10	U			11	U		
bis(2-Ethylhexyl)phthalate	10	13	B			10	U			2	JB			14	B		
Di-n-octylphthalate	10	10	U			10	U			10	U			11	U		
Benzo(b)Fluoranthene	10	10	U			10	U			10	U			11	U		
Benzo(k)Fluoranthene	10	10	U			10	U			10	U			11	U		
Benzo(a)Pyrene	10	10	U			10	U			10	U			11	U		
Indeno(1,2,3-c,d)Pyrene	10	10	U			10	U			10	U			11	U		
Dibenz(a,h)Anthracene	10	10	U			10	U			10	U			11	U		
Benzo(g,h,i)perylene	10	10	U			10	U			10	U			11	U		
Dilution Factor:		1.00				1.00				1.00				1.00			
Associated Method Blank:		62780				62780				62859				62780			
Associated Equipment Blank:		-				-				-				-			
Associated Field Blank:		-				-				-				-			

Site: EQUIPMENT RINSATE
U: Not detected B: Blank contamination D: Diluted result -: Not detected
J: Estimated E: Exceeds calibration range R: Unusable

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:		MEQSXX6XXX01XX	SRQSXX5XXX01XX
LAB NUMBER:		BNASW3*2	BNASW3*1
DATE SAMPLED:		11/05/92	11/05/92
DATE ANALYZED:		11/10/92	11/10/92
ANALYTE	SOW-3/90 - II CRQL		
Chloromethane	10	10 U	10 U
Bromomethane	10	10 U	10 U
Vinyl Chloride	10	10 U	10 U
Chloroethane	10	10 U	10 U
Methylene Chloride	10	10 U	10 U
Acetone	10	10 U	10 U
Carbon Disulfide	10	10 U	10 U
1,1-Dichloroethene	10	10 U	10 U
1,1-Dichloroethane	10	10 U	10 U
1,2-Dichloroethene (total)	10	10 U	10 U
Chloroform	10	10 U	10 U
1,2-Dichloroethane	10	10 U	10 U
2-Butanone	10	10 U	10 U
1,1,1-Trichloroethane	10	10 U	10 U
Carbon Tetrachloride	10	10 U	10 U
Bromodichloromethane	10	10 U	10 U
1,2-Dichloropropane	10	10 U	10 U
cis-1,3-Dichloropropene	10	10 U	10 U
Trichloroethene	10	10 U	10 U
Dibromochloromethane	10	10 U	10 U
1,1,2-Trichloroethane	10	10 U	10 U
Benzene	10	10 U	10 U
trans-1,3-Dichloropropene	10	10 U	10 U
Bromoform	10	10 U	10 U
4-Methyl-2-Pentanone	10	10 U	10 U
2-Hexanone	10	10 U	10 U
Tetrachloroethene	10	10 U	10 U
1,1,2,2-Tetrachloroethane	10	10 U	10 U
Toluene	10	10 U	10 U
Chlorobenzene	10	10 U	10 U
Ethylbenzene	10	10 U	10 U
Styrene	10	10 U	10 U
Total Xylenes	10	10 U	10 U
Dilution Factor:		1.00	1.00
Associated Method Blank:		06405	06405
Associated Equipment Blank:		-	-
Associated Field Blank:		-	-
Associated Trip Blank:		-	-

Site: EQUIPMENT RINSATE
U: Not detected B: Blank contamination D: Diluted result -: Not detected
J: Estimated E: Exceeds calibration range R: Unusable

Table 1
Laboratory Report of Analysis

	SAMPLE LOCATION:	SRQTXX1XXX01XX	SRQTXX2XXX01XX
	LAB NUMBER:	BNASW3*9	BNASW3*20
	DATE SAMPLED:	11/10/92	11/11/92
	DATE ANALYZED:	11/17/92	11/18/92
ANALYTE	RL		
Chloromethane	1	1 U	1 U
Bromomethane	1	1 U	1 U
Vinyl Chloride	1	1 U	1 U
Chloroethane	1	1 U	1 U
Methylene Chloride	1	1 U	1 U
Acetone	5	5 U	5 U
Carbon Disulfide	1	1 U	1 U
1,1-Dichloroethene	1	1 U	1 U
1,1-Dichloroethane	1	1 U	1 U
1,2-Dichlorethene (total)	1	1 U	1 U
Chloroform	1	4	1
1,2-Dichloroethane	1	1 U	1 U
2-Butanone	5	5 U	5 U
1,1,1-Trichloroethane	1	1 U	1 U
Carbon Tetrachloride	1	1 U	1 U
Bromodichloromethane	1	1 U	1 U
1,2-Dichloropropane	1	1 U	1 U
cis-1,3-Dichloropropene	1	1 U	1 U
Trichloroethene	1	1 U	1 U
Dibromochloromethane	1	1 U	1 U
1,1,2-Trichloroethane	1	1 U	1 U
Benzene	1	1 U	1 U
trans-1,3-Dichloropropene	1	1 U	1 U
Bromoform	1	1 U	1 U
4-Methyl-2-Pentanone	5	5 U	5 U
2-Hexanone	5	5 U	5 U
Tetrachloroethene	1	1 U	1 U
1,1,2,2-Tetrachloroethane	1	1 U	1 U
Toluene	1	1 U	1 U
Chlorobenzene	1	1 U	1 U
Ethylbenzene	1	1 U	1 U
Styrene	1	1 U	1 U
Xylene (total)	1	1 U	1 U
1,2-Dibromoethane	1	1 U	1 U
1,3-Dichlorobenzene	1	1 U	1 U
1,4-Dichlorobenzene	1	1 U	1 U
1,2-Dichlorobenzene	1	1 U	1 U
1,2-Dibromo-3-Chloropropane	1	1 U	1 U
Dilution Factor:		1.0	1.0
Associated Method Blank:		06469	06482
Associated Equipment Blank:		-	-
Associated Field Blank:		-	-
Associated Trip Blank:		-	-

Site: TRIP BLANK U: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESDXX1XXX01XX		MESDXX2XXX01XX		MESDXX3XXX01XX		MESDXX4XXX01XD		MESDXX4XXX01XX		SRSDXX1XXX01XX		SRSDXX2XXX01XX		SRSDXX3XXX01XD	
LAB NUMBER:	BNASS2*32 #		BNASS2*33 #		BNASS2*34 #		BNASS2*36 #		BNASS2*35 #		BNASS2*31 #		BNASS2*21 #		BNASS2*23 #	
DATE SAMPLED:	11/11/92		11/11/92		11/11/92		11/11/92		11/11/92		11/11/92		11/10/92		11/10/92	
ANALYTE SOW-3/90 - II CRQL																
Aluminum 40	19700		16300		18500		25500		24400		18600		14700		15600	
Antimony 12	4.4	UN	4.8	UN	3.1	UN	5.6	UN	3.9	UN	3.2	UN	3.6	UN	4.2	UN
Arsenic 2	11.2		9.4		4.8	BS	8.0		10.6		22.5		5.1		9.4	
Barium 40	66.3	B	59.4	B	63.8		89.7	B	82.1		57.7		56.0	B	65.2	B
Beryllium 1	1.1	B	0.69	U	0.78	B	2.0	B	0.97	B	1.0	B	0.84	B	0.99	B
Cadmium 1	1.8	U	2.0	U	1.3	U	2.3	U	1.6	U	1.3	U	1.5	U	1.7	U
Calcium 1000	2280		2130	B	1890		4480		1600	B	1490		1790		2400	
Chromium 2	33.9		30.9		32.4		41.3		40.4		28.7		27.7		28.6	
Cobalt 10	16.1	B	17.8	B	15.7		26.6		20.4		17.4		14.1	B	18.5	
Copper 5	12.1		4.5	B	15.2		10.0	B	10.0		7.6		10.6		9.0	B
Iron 20	31800		44600		26500		32900		32700		28100		18500		22700	
Lead 0.6	24.0		14.7	S	10.3	S	38.1		31.0		68.1		39.5		31.9	
Magnesium 1000	6950		5850		6550		7520		7640		5080		5100		5010	
Manganese 3	378		688		329		617		476		821		201		278	
Mercury 0.04	0.10	UN	0.14	BN	0.07	UN	0.12	UN	0.09	UN	0.07	UN	0.08	UN	0.09	UN
Nickel 8	26.4		23.0		29.8		33.6		34.8		21.0		19.9		19.0	
Potassium 1000	3340		3130		3700		3640		3370		2310		2330		2460	
Selenium 1	0.58	UWN	0.64	UWN	0.42	UWN	0.75	UWN	0.52	UWN	0.43	UWN	0.48	UWN	0.56	BWN
Silver 2	1.0	UN	1.2	UN	0.75	UN	1.3	UN	0.94	UN	0.77	UN	0.86	UN	1.0	UN
Sodium 1000	326	BE	333	BE	302	BE	397	BE	288	BE	190	BE	261	BE	334	BE
Thallium 2	0.58	U	0.64	U	0.42	U	7.5	U	0.52	U	0.43	U	4.8	U	5.5	UW
Vanadium 10	43.3		36.7		43.8		51.7		56.0		42.8		34.0		35.1	
Zinc 4	72.0		69.1		61.6		101		95.2		119		75.1		72.3	
Cyanide 2	1.9	U	2.1	U	1.4	U	2.5	U	1.7	U	1.4	U	1.6	U	1.8	U
Percent Solids:	52		47		72		40		58		70		63		54	
Associated Method Blank:	PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021	
Associated Equipment Blank:	SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SEDIMENT *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSDXX3XXX01XX		SRSDXX4XXX01XX		SRSDXX5XXX01XX		SRSDXX6XXX01XX		SRSDXX7XXX01XX	
LAB NUMBER:	BNASS2*22 #		BNASS2*24 #		BNASS2*25 #		BNASS2*26 #		BNASS2*37 #	
DATE SAMPLED:	11/10/92		11/10/92		11/10/92		11/10/92		11/11/92	
ANALYTE — SOW-3/90 - II CRQL										
Aluminum 40	13400		4140		4500		3150		14800	
Antimony 12	4.3	UN	2.9	UN	2.8	UN	2.8	UN	3.4	UN
Arsenic 2	6.7		5.1		3.2		1.2	B	47.0	B
Barium 40	59.0	B	12.6	B	13.7	B	8.6	B	51.7	B
Beryllium 1	0.66	B	0.41	U	0.39	U	0.40	U	1.2	B
Cadmium 1	1.8	U	1.2	U	1.1	U	1.2	U	1.4	U
Calcium 1000	2430		682	B	525	B	644	B	1260	B
Chromium 2	23.3		6.3		7.8		5.4		24.0	
Cobalt 10	14.1	B	3.5	B	5.0	B	3.2	B	18.4	
Copper 5	7.6	B	1.1	U	1.0	U	1.1	U	5.5	B
Iron 20	22300		7000		8410		5090		21300	
Lead 0.6	26.6		7.3	S	4.0	S	1.9	W	273	
Magnesium 1000	4340		1490		1690		1200	B	4090	
Manganese 3	259		93.0		75.4		67.8		657	
Mercury 0.04	0.10	UN	0.06	UN	0.06	UN	0.06	UN	0.07	UN
Nickel 8	17.4		4.7	B	7.2	B	7.6	B	19.9	
Potassium 1000	2050		700	B	964	B	507	B	1780	
Selenium 1	0.57	UWN	0.38	UN	0.37	UN	0.38	UN	0.45	UWN
Silver 2	1.0	UN	0.68	UN	0.67	UN	0.68	UN	0.81	UN
Sodium 1000	274	BE	152	BE	154	BE	115	BE	204	BE
Thallium 2	5.7	U	0.38	U	0.37	U	0.38	U	0.45	U
Vanadium 10	31.0		9.8	B	10.3	B	7.9	B	34.6	
Zinc 4	64.1		17.5		19.0		12.6		56.9	
Cyanide 2	1.9	U	1.3	U	1.2	U	1.3	U	1.5	U
Percent Solids:	53		79		81		80		67	
Associated Method Blank:	PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021	
Associated Equipment Blank:	SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SEDIMENT *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESDXX1XXX01XX		MESDXX2XXX01XX		MESDXX3XXX01XX		MESDXX4XXX01XD		MESDXX4XXX01XX		SRSDXX1XXX01XX		SRSDXX2XXX01XX		SRSDXX3XXX01XD	
LAB NUMBER:	BNASS2*32 #		BNASS2*33 #		BNASS2*34 #		BNASS2*36 #		BNASS2*35 #		BNASS2*31 #		BNASS2*21 #		BNASS2*23 #	
DATE SAMPLED:	11/11/92		11/11/92		11/11/92		11/11/92		11/11/92		11/11/92		11/10/92		11/10/92	
ANALYTE SOW-3/90 - II CRQL																
Aluminum 40	19700		16300		18500		25500		24400		18600		14700		15600	
Antimony 12		R		R		R		R		R		R		R		R
Arsenic 2	11.2		9.4		4.8	J	8.0		10.6		22.5		5.1		9.4	
Barium 40	66.3	J	59.4	J	63.8		89.7	J	82.1		57.7		56.0	J	65.2	J
Beryllium 1	1.1	J	0.69	U	0.78	J	2.0	J	0.97	J	1.0	J	0.84	J	0.99	J
Cadmium 1	1.8	U	2.0	U	1.3	U	2.3	U	1.6	U	1.3	U	1.5	U	1.7	U
Calcium 1000	2280	J	2130	J	1890	J	4480	J	1600	J	1490		1790		2400	
Chromium 2	33.9		30.9		32.4		41.3		40.4		28.7		27.7		28.6	
Cobalt 10	16.1	J	17.8	J	15.7		26.6		20.4		17.4		14.1	J	18.5	
Copper 5	12.1		4.5	J	15.2		10.0	J	10.0		7.6		10.6		9.0	J
Iron 20	31800		44600		26500		32900		32700		28100		18500		22700	
Lead 0.6	24.0		14.7		10.3		38.1		31.0		68.1		39.5		31.9	
Magnesium 1000	6950		5850		6550		7520		7640		5080		5100		5010	
Manganese 3	378		688		329		617		476		821		201		278	
Mercury 0.04	0.10	UJ	0.14	J	0.07	UJ	0.12	UJ	0.09	UJ	0.07	UJ	0.08	UJ	0.09	UJ
Nickel 8	26.4		23.0		29.8		33.6		34.8		21.0		19.9		19.0	
Potassium 1000	3340		3130		3700		3640		3370		2310		2330		2460	
Selenium 1	0.58	UJ	0.64	UJ	0.42	UJ	0.75	UJ	0.52	UJ	0.43	UJ	0.48	UJ	0.56	J
Silver 2	1.0	UJ	1.2	UJ	0.75	UJ	1.3	UJ	0.94	UJ	0.77	UJ	0.86	UJ	1.0	UJ
Sodium 1000	326	J	333	J	302	J	397	J	288	J	190	J	261	J	334	J
Thallium 2	0.58	U	0.64	U	0.42	U	7.5	U	0.52	U	0.43	U	4.8	U	5.5	UJ
Vanadium 10	43.3	J	36.7	J	43.8	J	51.7	J	56.0	J	42.8	J	34.0	J	35.1	J
Zinc 4	72.0		69.1		61.6		101		95.2		119		75.1		72.3	
Cyanide 2	1.9	U	2.1	U	1.4	U	2.5	U	1.7	U	1.4	U	1.6	U	1.8	U
Percent Solids:	52		47		72		40		58		70		63		54	
Associated Method Blank:	PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021	
Associated Equipment Blank:	SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SEDIMENT *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSDXX3XXX01XX		SRSDXX4XXX01XX		SRSDXX5XXX01XX		SRSDXX6XXX01XX		SRSDXX7XXX01XX	
LAB NUMBER:	BNASS2*22 #		BNASS2*24 #		BNASS2*25 #		BNASS2*26 #		BNASS2*37 #	
DATE SAMPLED:	11/10/92		11/10/92		11/10/92		11/10/92		11/11/92	
ANALYTE — SOW-3/90 - II CRQL										
Aluminum 40	13400		4140		4500		3150		14800	
Antimony 12		R		R		R		R		R
Arsenic 2	6.7		5.1		3.2		1.2	J	47.0	J
Barium 40	59.0	J	12.6	J	13.7	J	8.6	J	51.7	J
Beryllium 1	0.66	J	0.41	U	0.39	U	0.40	U	1.2	J
Cadmium 1	1.8	U	1.2	U	1.1	U	1.2	U	1.4	U
Calcium 1000	2430		682	J	525	J	644	J	1260	J
Chromium 2	23.3		6.3		7.8		5.4		24.0	
Cobalt 10	14.1	J	3.5	J	5.0	J	3.2	J	18.4	
Copper 5	7.6	J	1.1	U	1.0	U	1.1	U	5.5	J
Iron 20	22300		7000		8410		5090		21300	
Lead 0.6	26.6		7.3		4.0		1.9		273	
Magnesium 1000	4340		1490		1690		1200	J	4090	
Manganese 3	259		93.0		75.4		67.8		657	
Mercury 0.04	0.10	UJ	0.06	UJ	0.06	UJ	0.06	UJ	0.07	UJ
Nickel 8	17.4		4.7	J	7.2	J	7.6	J	19.9	
Potassium 1000	2050		700	J	964	J	507	J	1780	
Selenium 1	0.57	UJ	0.38	UJ	0.37	UJ	0.38	UJ	0.45	UJ
Silver 2	1.0	UJ	0.68	UJ	0.67	UJ	0.68	UJ	0.81	UJ
Sodium 1000	274	J	152	J	154	J	115	J	204	J
Thallium 2	5.7	U	0.38	U	0.37	U	0.38	U	0.45	U
Vanadium 10	31.0	J	9.8	J	10.3	J	7.9	J	34.6	J
Zinc 4	64.1		17.5		19.0		12.6		56.9	
Cyanide 2	1.9	U	1.3	U	1.2	U	1.3	U	1.5	U
Percent Solids:	53		79		81		80		67	
Associated Method Blank:	PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021	
Associated Equipment Blank:	SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SEDIMENT *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 3
Summary Table

SAMPLE LOCATION:	MESDXX1XXX01XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:	BNASS2*32 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
ANALYTE — SOW-3/90 - II CRQL								
Aluminum 40	19700	16300	18500	25500	24400	18600	14700	15600
Antimony 12	R	R	R	R	R	R	R	R
Arsenic 2	11.2	9.4	4.8 J	8.0	10.6	22.5	5.1	9.4
Barium 40	66.3 J	59.4 J	63.8	89.7 J	82.1	57.7	56.0 J	65.2 J
Beryllium 1	1.1 J	-	0.78 J	2.0 J	0.97 J	1.0 J	0.84 J	0.99 J
Cadmium 1	-	-	-	-	-	-	-	-
Calcium 1000	2280 J	2130 J	1890 J	4480 J	1600 J	1490	1790	2400
Chromium 2	33.9	30.9	32.4	41.3	40.4	28.7	27.7	28.6
Cobalt 10	16.1 J	17.8 J	15.7	26.6	20.4	17.4	14.1 J	18.5
Copper 5	12.1	4.5 J	15.2	10.0 J	10.0	7.6	10.6	9.0 J
Iron 20	31800	44600	26500	32900	32700	28100	18500	22700
Lead 0.6	24.0	14.7	10.3	38.1	31.0	68.1	39.5	31.9
Magnesium 1000	6950	5850	6550	7520	7640	5080	5100	5010
Manganese 3	378	688	329	617	476	821	201	278
Mercury 0.04	-	0.14 J	-	-	-	-	-	-
Nickel 8	26.4	23.0	29.8	33.6	34.8	21.0	19.9	19.0
Potassium 1000	3340	3130	3700	3640	3370	2310	2330	2460
Selenium 1	-	-	-	-	-	-	-	0.56 J
Silver 2	-	-	-	-	-	-	-	-
Sodium 1000	326 J	333 J	302 J	397 J	288 J	190 J	261 J	334 J
Thallium 2	-	-	-	-	-	-	-	-
Vanadium 10	43.3 J	36.7 J	43.8 J	51.7 J	56.0 J	42.8 J	34.0 J	35.1 J
Zinc 4	72.0	69.1	61.6	101	95.2	119	75.1	72.3
Cyanide 2	-	-	-	-	-	-	-	-
Percent Solids:	52	47	72	40	58	70	63	54
Associated Method Blank:	PBBS0021	PBBS0021	PBBS0021	PBBS0021	PBBS0021	PBBS0021	PBBS0021	PBBS0021
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 3
Summary Table

SAMPLE LOCATION:			SRSDXX3XXX01XX		SRSDXX4XXX01XX		SRSDXX5XXX01XX		SRSDXX6XXX01XX		SRSDXX7XXX01XX	
LAB NUMBER:			BNASS2*22 #		BNASS2*24 #		BNASS2*25 #		BNASS2*26 #		BNASS2*37 #	
DATE SAMPLED:			11/10/92		11/10/92		11/10/92		11/10/92		11/11/92	
ANALYTE	SOW-3/90 - II	CRQL										
Aluminum		40	13400		4140		4500		3150		14800	
Antimony		12		R		R		R		R		R
Arsenic		2	6.7		5.1		3.2		1.2	J	47.0	J
Barium		40	59.0	J	12.6	J	13.7	J	8.6	J	51.7	J
Beryllium		1	0.66	J	-		-		-		1.2	J
Cadmium		1	-		-		-		-		-	
Calcium		1000	2430		682	J	525	J	644	J	1260	J
Chromium		2	23.3		6.3		7.8		5.4		24.0	
Cobalt		10	14.1	J	3.5	J	5.0	J	3.2	J	18.4	
Copper		5	7.6	J	-		-		-		5.5	J
Iron		20	22300		7000		8410		5090		21300	
Lead		0.6	26.6		7.3		4.0		1.9		273	
Magnesium		1000	4340		1490		1690		1200	J	4090	
Manganese		3	259		93.0		75.4		67.8		657	
Mercury		0.04	-		-		-		-		-	
Nickel		8	17.4		4.7	J	7.2	J	7.6	J	19.9	
Potassium		1000	2050		700	J	964	J	507	J	1780	
Selenium		1	-		-		-		-		-	
Silver		2	-		-		-		-		-	
Sodium		1000	274	J	152	J	154	J	115	J	204	J
Thallium		2	-		-		-		-		-	
Vanadium		10	31.0	J	9.8	J	10.3	J	7.9	J	34.6	J
Zinc		4	64.1		17.5		19.0		12.6		56.9	
Cyanide		2	-		-		-		-		-	
Percent Solids:			53		79		81		80		67	
Associated Method Blank:			PBBS0021		PBBS0021		PBBS0021		PBBS0021		PBBS0021	
Associated Equipment Blank:			SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX	
Associated Field Blank:			SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SEDIMENT *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESDXX1XXX01XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:	QBS032 #	QBS033 #	QBS034 #	QBS036 #	QBS035 #	QBS031 #	QBS021 #	QBS023 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92
DATE ANALYZED:	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92
ANALYTE SOW-2/88 CRQL								
alpha-BHC 8	31 U	34 U	22 U	40 U	28 U	23 U	25 U	30 U
beta-BHC 8	31 U	34 U	22 U	40 U	28 U	23 U	25 U	30 U
delta-BHC 8	31 U	34 U	22 U	40 U	28 U	23 U	25 U	30 U
gamma-BHC (Lindane) 8	31 U	34 U	22 U	40 U	28 U	23 U	25 U	30 U
Heptachlor 8	31 U	34 U	22 U	40 U	28 U	23 U	25 U	30 U
Aldrin 8	31 U	34 U	22 U	40 U	28 U	23 U	25 U	30 U
Heptachlor Epoxide 8	31 U	34 U	22 U	40 U	28 U	23 U	25 U	30 U
Endosulfan I 8	31 U	34 U	22 U	40 U	28 U	23 U	25 U	30 U
Dieldrin 16	62 U	69 U	45 U	80 U	55 U	46 U	51 U	59 U
4,4'-DDE 16	62 U	69 U	45 U	80 U	55 U	46 U	51 U	59 U
Endrin 16	62 U	69 U	45 U	80 U	55 U	46 U	51 U	59 U
Endosulfan II 16	62 U	69 U	45 U	80 U	55 U	46 U	51 U	59 U
4,4'-DDD 16	62 U	69 U	45 U	80 U	55 U	46 U	51 U	59 U
Endosulfan Sulfate 16	62 U	69 U	45 U	80 U	55 U	46 U	51 U	59 U
4,4'-DDT 16	62 U	69 U	45 U	80 U	55 U	46 U	51 U	59 U
Methoxychlor 80	310 U	340 U	220 U	400 U	280 U	230 U	250 U	300 U
Endrin Ketone 16	62 U	69 U	45 U	80 U	55 U	46 U	51 U	59 U
alpha-Chlordane 80	310 U	340 U	220 U	400 U	280 U	230 U	250 U	300 U
gamma-Chlordane 80	310 U	340 U	220 U	400 U	280 U	230 U	250 U	300 U
Toxaphene 160	620 U	690 U	450 U	800 U	550 U	460 U	510 U	590 U
Aroclor-1016 80	310 U	340 U	220 U	400 U	280 U	230 U	250 U	300 U
Aroclor-1221 80	310 U	340 U	220 U	400 U	280 U	230 U	250 U	300 U
Aroclor-1232 80	310 U	340 U	220 U	400 U	280 U	230 U	250 U	300 U
Aroclor-1242 80	310 U	340 U	220 U	400 U	280 U	230 U	250 U	300 U
Aroclor-1248 80	310 U	340 U	220 U	400 U	280 U	230 U	250 U	300 U
Aroclor-1254 160	620 U	690 U	450 U	800 U	550 U	460 U	510 U	590 U
Aroclor-1260 160	620 U	690 U	450 U	800 U	550 U	460 U	510 U	590 U
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	52	47	72	40	58	70	63	54
Associated Method Blank:	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT
#: Level D Validation J: Estimated R: Unusable P: > 25% difference between columns
U: Not detected B: Blank contamination -: Not detected C: Confirmed by GC/MS

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	QBS022 #	QBS024 #	QBS025 #	QBS026 #	QBS037 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92
DATE ANALYZED:	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92

ANALYTE	SOW-2/88 CRQL									
alpha-BHC	8	30	U	20	U	20	U	20	U	24	U
beta-BHC	8	30	U	20	U	20	U	20	U	24	U
delta-BHC	8	30	U	20	U	20	U	20	U	24	U
gamma-BHC (Lindane)	8	30	U	20	U	20	U	20	U	24	U
Heptachlor	8	30	U	20	U	20	U	20	U	24	U
Aldrin	8	30	U	20	U	20	U	20	U	24	U
Heptachlor Epoxide	8	30	U	20	U	20	U	20	U	24	U
Endosulfan I	8	30	U	20	U	20	U	20	U	24	U
Dieldrin	16	61	U	40	U	39	U	40	U	48	U
4,4'-DDE	16	61	U	40	U	39	U	40	U	48	U
Endrin	16	61	U	40	U	39	U	40	U	48	U
Endosulfan II	16	61	U	40	U	39	U	40	U	48	U
4,4'-DDD	16	61	U	40	U	39	U	40	U	48	U
Endosulfan Sulfate	16	61	U	40	U	39	U	40	U	48	U
4,4'-DDT	16	61	U	40	U	39	U	40	U	48	U
Methoxychlor	80	300	U	200	U	200	U	200	U	240	U
Endrin Ketone	16	61	U	40	U	39	U	40	U	48	U
alpha-Chlordane	80	300	U	200	U	200	U	200	U	240	U
gamma-Chlordane	80	300	U	200	U	200	U	200	U	240	U
Toxaphene	160	610	U	400	U	390	U	400	U	480	U
Aroclor-1016	80	300	U	200	U	200	U	200	U	240	U
Aroclor-1221	80	300	U	200	U	200	U	200	U	240	U
Aroclor-1232	80	300	U	200	U	200	U	200	U	240	U
Aroclor-1242	80	300	U	200	U	200	U	200	U	240	U
Aroclor-1248	80	300	U	200	U	200	U	200	U	240	U
Aroclor-1254	160	610	U	400	U	390	U	400	U	480	U
Aroclor-1260	160	610	U	400	U	390	U	400	U	480	U
Dilution Factor:		1.00		1.00		1.00		1.00		1.00	
Percent Solids:		52		79		81		80		67	

Associated Method Blank:	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT
#: Level D Validation J: Estimated R: Unusable P: > 25% difference between columns
U: Not detected B: Blank contamination -: Not detected C: Confirmed by GC/MS

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESDXX1XXX01XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:	QBS032 #	QBS033 #	QBS034 #	QBS036 #	QBS035 #	QBS031 #	QBS021 #	QBS023 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92
DATE ANALYZED:	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92
ANALYTE SOW-2/88 CRQL								
alpha-BHC 8	31 UJ	34 UJ	22 UJ	40 UJ	28 UJ	23 UJ	25 UJ	30 UJ
beta-BHC 8	31 UJ	34 UJ	22 UJ	40 UJ	28 UJ	23 UJ	25 UJ	30 UJ
delta-BHC 8	31 UJ	34 UJ	22 UJ	40 UJ	28 UJ	23 UJ	25 UJ	30 UJ
gamma-BHC (Lindane) 8	31 UJ	34 UJ	22 UJ	40 UJ	28 UJ	23 UJ	25 UJ	30 UJ
Heptachlor 8	31 UJ	34 UJ	22 UJ	40 UJ	28 UJ	23 UJ	25 UJ	30 UJ
Aldrin 8	31 UJ	34 UJ	22 UJ	40 UJ	28 UJ	23 UJ	25 UJ	30 UJ
Heptachlor Epoxide 8	31 UJ	34 UJ	22 UJ	40 UJ	28 UJ	23 UJ	25 UJ	30 UJ
Endosulfan I 8	31 UJ	34 UJ	22 UJ	40 UJ	28 UJ	23 UJ	25 UJ	30 UJ
Dieldrin 16	62 UJ	69 UJ	45 UJ	80 UJ	55 UJ	46 UJ	51 UJ	59 UJ
4,4'-DDE 16	62 UJ	69 UJ	45 UJ	80 UJ	55 UJ	46 UJ	51 UJ	59 UJ
Endrin 16	62 UJ	69 UJ	45 UJ	80 UJ	55 UJ	46 UJ	51 UJ	59 UJ
Endosulfan II 16	62 UJ	69 UJ	45 UJ	80 UJ	55 UJ	46 UJ	51 UJ	59 UJ
4,4'-DDD 16	62 UJ	69 UJ	45 UJ	80 UJ	55 UJ	46 UJ	51 UJ	59 UJ
Endosulfan Sulfate 16	62 UJ	69 UJ	45 UJ	80 UJ	55 UJ	46 UJ	51 UJ	59 UJ
4,4'-DDT 16	62 UJ	69 UJ	45 UJ	80 UJ	55 UJ	46 UJ	51 UJ	59 UJ
Methoxychlor 80	310 UJ	340 UJ	220 UJ	400 UJ	280 UJ	230 UJ	250 UJ	300 UJ
Endrin Ketone 16	62 UJ	69 UJ	45 UJ	80 UJ	55 UJ	46 UJ	51 UJ	59 UJ
alpha-Chlordane 80	310 UJ	340 UJ	220 UJ	400 UJ	280 UJ	230 UJ	250 UJ	300 UJ
gamma-Chlordane 80	310 UJ	340 UJ	220 UJ	400 UJ	280 UJ	230 UJ	250 UJ	300 UJ
Toxaphene 160	620 UJ	690 UJ	450 UJ	800 UJ	550 UJ	460 UJ	510 UJ	590 UJ
Aroclor-1016 80	310 UJ	340 UJ	220 UJ	400 UJ	280 UJ	230 UJ	250 UJ	300 UJ
Aroclor-1221 80	310 UJ	340 UJ	220 UJ	400 UJ	280 UJ	230 UJ	250 UJ	300 UJ
Aroclor-1232 80	310 UJ	340 UJ	220 UJ	400 UJ	280 UJ	230 UJ	250 UJ	300 UJ
Aroclor-1242 80	310 UJ	340 UJ	220 UJ	400 UJ	280 UJ	230 UJ	250 UJ	300 UJ
Aroclor-1248 80	310 UJ	340 UJ	220 UJ	400 UJ	280 UJ	230 UJ	250 UJ	300 UJ
Aroclor-1254 160	620 UJ	690 UJ	450 UJ	800 UJ	550 UJ	460 UJ	510 UJ	590 UJ
Aroclor-1260 160	620 UJ	690 UJ	450 UJ	800 UJ	550 UJ	460 UJ	510 UJ	590 UJ
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	52	47	72	40	58	70	63	54
Associated Method Blank:	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT
#: Level D Validation J: Estimated R: Unusable P: > 25% difference between columns
U: Not detected B: Blank contamination -: Not detected C: Confirmed by GC/MS

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	QBS022 #	QBS024 #	QBS025 #	QBS026 #	QBS037 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92
DATE ANALYZED:	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92

ANALYTE	SOW-2/88 CRQL									
alpha-BHC	8	30	UJ	20	UJ	20	UJ	20	UJ	24	UJ
beta-BHC	8	30	UJ	20	UJ	20	UJ	20	UJ	24	UJ
delta-BHC	8	30	UJ	20	UJ	20	UJ	20	UJ	24	UJ
gamma-BHC (Lindane)	8	30	UJ	20	UJ	20	UJ	20	UJ	24	UJ
Heptachlor	8	30	UJ	20	UJ	20	UJ	20	UJ	24	UJ
Aldrin	8	30	UJ	20	UJ	20	UJ	20	UJ	24	UJ
Heptachlor Epoxide	8	30	UJ	20	UJ	20	UJ	20	UJ	24	UJ
Endosulfan I	8	30	UJ	20	UJ	20	UJ	20	UJ	24	UJ
Dieldrin	16	61	UJ	40	UJ	39	UJ	40	UJ	48	UJ
4,4'-DDE	16	61	UJ	40	UJ	39	UJ	40	UJ	48	UJ
Endrin	16	61	UJ	40	UJ	39	UJ	40	UJ	48	UJ
Endosulfan II	16	61	UJ	40	UJ	39	UJ	40	UJ	48	UJ
4,4'-DDD	16	61	UJ	40	UJ	39	UJ	40	UJ	48	UJ
Endosulfan Sulfate	16	61	UJ	40	UJ	39	UJ	40	UJ	48	UJ
4,4'-DDT	16	61	UJ	40	UJ	39	UJ	40	UJ	48	UJ
Methoxychlor	80	300	UJ	200	UJ	200	UJ	200	UJ	240	UJ
Endrin Ketone	16	61	UJ	40	UJ	39	UJ	40	UJ	48	UJ
alpha-Chlordane	80	300	UJ	200	UJ	200	UJ	200	UJ	240	UJ
gamma-Chlordane	80	300	UJ	200	UJ	200	UJ	200	UJ	240	UJ
Toxaphene	160	610	UJ	400	UJ	390	UJ	400	UJ	480	UJ
Aroclor-1016	80	300	UJ	200	UJ	200	UJ	200	UJ	240	UJ
Aroclor-1221	80	300	UJ	200	UJ	200	UJ	200	UJ	240	UJ
Aroclor-1232	80	300	UJ	200	UJ	200	UJ	200	UJ	240	UJ
Aroclor-1242	80	300	UJ	200	UJ	200	UJ	200	UJ	240	UJ
Aroclor-1248	80	300	UJ	200	UJ	200	UJ	200	UJ	240	UJ
Aroclor-1254	160	610	UJ	400	UJ	390	UJ	400	UJ	480	UJ
Aroclor-1260	160	610	UJ	400	UJ	390	UJ	400	UJ	480	UJ
Dilution Factor:		1.00		1.00		1.00		1.00		1.00	
Percent Solids:		52		79		81		80		67	

Associated Method Blank:	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT
#: Level D Validation J: Estimated R: Unusable P: > 25% difference between columns
U: Not detected B: Blank contamination -: Not detected C: Confirmed by GC/MS

Table 3
Summary Table

		SAMPLE LOCATION:	MESDXX1XXX01XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
		LAB NUMBER:	QBS032 #	QBS033 #	QBS034 #	QBS036 #	QBS035 #	QBS031 #	QBS021 #	QBS023 #
		DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
		DATE EXTRACTED:	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92
		DATE ANALYZED:	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92
ANALYTE	SOW-2/88	CRQL								
alpha-BHC		8	-	-	-	-	-	-	-	-
beta-BHC		8	-	-	-	-	-	-	-	-
delta-BHC		8	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)		8	-	-	-	-	-	-	-	-
Heptachlor		8	-	-	-	-	-	-	-	-
Aldrin		8	-	-	-	-	-	-	-	-
Heptachlor Epoxide		8	-	-	-	-	-	-	-	-
Endosulfan I		8	-	-	-	-	-	-	-	-
Dieldrin		16	-	-	-	-	-	-	-	-
4,4'-DDE		16	-	-	-	-	-	-	-	-
Endrin		16	-	-	-	-	-	-	-	-
Endosulfan II		16	-	-	-	-	-	-	-	-
4,4'-DDD		16	-	-	-	-	-	-	-	-
Endosulfan Sulfate		16	-	-	-	-	-	-	-	-
4,4'-DDT		16	-	-	-	-	-	-	-	-
Methoxychlor		80	-	-	-	-	-	-	-	-
Endrin Ketone		16	-	-	-	-	-	-	-	-
alpha-Chlordane		80	-	-	-	-	-	-	-	-
gamma-Chlordane		80	-	-	-	-	-	-	-	-
Toxaphene		160	-	-	-	-	-	-	-	-
Aroclor-1016		80	-	-	-	-	-	-	-	-
Aroclor-1221		80	-	-	-	-	-	-	-	-
Aroclor-1232		80	-	-	-	-	-	-	-	-
Aroclor-1242		80	-	-	-	-	-	-	-	-
Aroclor-1248		80	-	-	-	-	-	-	-	-
Aroclor-1254		160	-	-	-	-	-	-	-	-
Aroclor-1260		160	-	-	-	-	-	-	-	-
		Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		Percent Solids:	52	47	72	40	58	70	63	54
		Associated Method Blank:	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021
		Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
		Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT
#: Level D Validation J: Estimated R: Unusable P: > 25% difference between columns
U: Not detected B: Blank contamination -: Not detected C: Confirmed by GC/MS

Table 3
Summary Table

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	QBS022 #	QBS024 #	QBS025 #	QBS026 #	QBS037 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/23/92	11/23/92	11/23/92	11/23/92	11/23/92
DATE ANALYZED:	12/03/92	12/03/92	12/03/92	12/03/92	12/03/92
ANALYTE SOW-2/88 CRQL					
alpha-BHC 8	-	-	-	-	-
beta-BHC 8	-	-	-	-	-
delta-BHC 8	-	-	-	-	-
gamma-BHC (Lindane) 8	-	-	-	-	-
Heptachlor 8	-	-	-	-	-
Aldrin 8	-	-	-	-	-
Heptachlor Epoxide 8	-	-	-	-	-
Endosulfan I 8	-	-	-	-	-
Dieldrin 16	-	-	-	-	-
4,4'-DDE 16	-	-	-	-	-
Endrin 16	-	-	-	-	-
Endosulfan II 16	-	-	-	-	-
4,4'-DDD 16	-	-	-	-	-
Endosulfan Sulfate 16	-	-	-	-	-
4,4'-DDT 16	-	-	-	-	-
Methoxychlor 80	-	-	-	-	-
Endrin Ketone 16	-	-	-	-	-
alpha-Chlordane 80	-	-	-	-	-
gamma-Chlordane 80	-	-	-	-	-
Toxaphene 160	-	-	-	-	-
Aroclor-1016 80	-	-	-	-	-
Aroclor-1221 80	-	-	-	-	-
Aroclor-1232 80	-	-	-	-	-
Aroclor-1242 80	-	-	-	-	-
Aroclor-1248 80	-	-	-	-	-
Aroclor-1254 160	-	-	-	-	-
Aroclor-1260 160	-	-	-	-	-
Dilution Factor:	1.00	1.00	1.00	1.00	1.00
Percent Solids:	52	79	81	80	67
Associated Method Blank:	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021	PBLKABS021
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT
#: Level D Validation J: Estimated R: Unusable P: > 25% difference between columns
U: Not detected B: Blank contamination -: Not detected C: Confirmed by GC/MS

Table 1
Laboratory Report of Analysis

		SAMPLE LOCATION:	MESDXX1XXX02XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
		LAB NUMBER:	BNASS2*38 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
		DATE SAMPLED:	12/01/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
		DATE EXTRACTED:	12/04/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
		DATE ANALYZED:	12/07/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE	SOW-3/90 - II	CRQL								
Phenol		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
bis(2-Chloroethyl)ether		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Chlorophenol		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
1,3-Dichlorobenzene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
1,4-Dichlorobenzene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
1,2-Dichlorobenzene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Methylphenol		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,2'-oxybis(1-Chloropropane)		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
4-Methylphenol		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
N-Nitroso-di-n-propylamine		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Hexachloroethane		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Nitrobenzene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Isophorone		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Nitrophenol		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,4-Dimethylphenol		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
bis(2-Chloroethoxy)methane		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,4-Dichlorophenol		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
1,2,4-Trichlorobenzene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Naphthalene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
4-Chloroaniline		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Hexachlorobutadiene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
4-Chloro-3-Methylphenol		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Methylnaphthalene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Hexachlorocyclopentadiene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,4,6-Trichlorophenol		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,4,5-Trichlorophenol		800	1500 U	1700 U	1300 U	1400 U	9700 U	1200 U	1500 U	8300 U
2-Chloronaphthalene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Nitroaniline		800	1500 U	1700 U	1300 U	1400 U	9700 U	1200 U	1500 U	8300 U
Dimethylphthalate		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Acenaphthylene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,6-Dinitrotoluene		330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESDXX1XXX02XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:	BNASS2*38 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
DATE SAMPLED:	12/01/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	12/04/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
DATE ANALYZED:	12/07/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92

ANALYTE	SOW-3/90 - II CRQL																
3-Nitroaniline	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
Acenaphthene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
2,4-Dinitrophenol	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
4-Nitrophenol	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
Dibenzofuran	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
2,4-Dinitrotoluene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Diethylphthalate	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
4-Chlorophenyl-phenylether	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Fluorene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
4-Nitroaniline	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
4,6-Dinitro-2-methylphenol	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
N-Nitrosodiphenylamine	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
4-Bromophenyl-phenylether	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Hexachlorobenzene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Pentachlorophenol	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
Phenanthrene	330	580	U	680	U	510	U	560	U	3900	U	500	U	300	J	3400	U
Anthracene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Carbazole	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Di-n-butylphthalate	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Fluoranthene	330	81	J	680	U	510	U	560	U	3900	U	500	U	450	J	260	J
Pyrene	330	96	J	680	U	510	U	560	U	3900	U	500	U	400	J	170	J
Butylbenzylphthalate	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
3,3'-Dichlorobenzidine	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Benzo(a)Anthracene	330	580	U	680	U	510	U	560	U	3900	U	500	U	240	J	3400	U
Chrysene	330	83	J	680	U	510	U	560	U	3900	U	500	U	270	J	3400	U
bis(2-Ethylhexyl)phthalate	330	300	JB	380	JB	99	JB	140	JB	320	JB	160	JB	200	JB	250	JB
Di-n-octylphthalate	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Benzo(b)Fluoranthene	330	580	U	680	U	510	U	560	U	3900	U	500	U	320	J	3400	U
Benzo(k)Fluoranthene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Benzo(a)Pyrene	330	580	U	680	U	510	U	560	U	3900	U	500	U	230	J	3400	U
Indeno(1,2,3-c,d)Pyrene	330	580	U	680	U	510	U	560	U	3900	U	500	U	200	J	3400	U
Dibenz(a,h)Anthracene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Benzo(g,h,i)perylene	330	580	U	680	U	510	U	560	U	3900	U	500	U	160	J	3400	U

Dilution Factor:	1.00	1.00	1.00	1.00	5.00	1.00	1.00	5.00
Percent Solids:	57	49	65	60	43	67	54	48
Associated Method Blank:	62862	62838	62838	62838	62838	62838	62838	62838
Associated Equipment Blank:	SRQSXX4XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	-	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	BNASS2*22 #	BNASS2*24 #	BNASS2*25 #	BNASS2*26 #	BNASS2*37 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
DATE ANALYZED:	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92

ANALYTE	SOW-3/90 - II CRQL									
Phenol	330	720	U	440	U	450	U	420	U	540	U
bis(2-Chloroethyl)ether	330	720	U	440	U	450	U	420	U	540	U
2-Chlorophenol	330	720	U	440	U	450	U	420	U	540	U
1,3-Dichlorobenzene	330	720	U	440	U	450	U	420	U	540	U
1,4-Dichlorobenzene	330	720	U	440	U	450	U	420	U	540	U
1,2-Dichlorobenzene	330	720	U	440	U	450	U	420	U	540	U
2-Methylphenol	330	720	U	440	U	450	U	420	U	540	U
2,2'-oxybis(1-Chloropropane)	330	720	U	440	U	450	U	420	U	540	U
4-Methylphenol	330	720	U	440	U	450	U	420	U	540	U
N-Nitroso-di-n-propylamine	330	720	U	440	U	450	U	420	U	540	U
Hexachloroethane	330	720	U	440	U	450	U	420	U	540	U
Nitrobenzene	330	720	U	440	U	450	U	420	U	540	U
Isophorone	330	720	U	440	U	450	U	420	U	540	U
2-Nitrophenol	330	720	U	440	U	450	U	420	U	540	U
2,4-Dimethylphenol	330	720	U	440	U	450	U	420	U	540	U
bis(2-Chloroethoxy)methane	330	720	U	440	U	450	U	420	U	540	U
2,4-Dichlorophenol	330	720	U	440	U	450	U	420	U	540	U
1,2,4-Trichlorobenzene	330	720	U	440	U	450	U	420	U	540	U
Naphthalene	330	720	U	440	U	450	U	420	U	540	U
4-Chloroaniline	330	720	U	440	U	450	U	420	U	540	U
Hexachlorobutadiene	330	720	U	440	U	450	U	420	U	540	U
4-Chloro-3-Methylphenol	330	720	U	440	U	450	U	420	U	540	U
2-Methylnaphthalene	330	720	U	440	U	450	U	420	U	540	U
Hexachlorocyclopentadiene	330	720	U	440	U	450	U	420	U	540	U
2,4,6-Trichlorophenol	330	720	U	440	U	450	U	420	U	540	U
2,4,5-Trichlorophenol	800	1700	U	1100	U	1100	U	1000	U	1300	U
2-Chloronaphthalene	330	720	U	440	U	450	U	420	U	540	U
2-Nitroaniline	800	1700	U	1100	U	1100	U	1000	U	1300	U
Dimethylphthalate	330	720	U	440	U	450	U	420	U	540	U
Acenaphthylene	330	720	U	440	U	450	U	420	U	540	U
2,6-Dinitrotoluene	330	720	U	440	U	450	U	420	U	540	U

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

| | | |

Table 2
Validation / Summary Table

SAMPLE LOCATION:		MESDXX1XXX02XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:		BNASS2*38 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
DATE SAMPLED:		12/01/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:		12/04/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
DATE ANALYZED:		12/07/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE	SOW-3/90 - II CRQL								
Phenol	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
bis(2-Chloroethyl)ether	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Chlorophenol	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
1,3-Dichlorobenzene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
1,4-Dichlorobenzene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
1,2-Dichlorobenzene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Methylphenol	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,2'-oxybis(1-Chloropropane)	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
4-Methylphenol	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
N-Nitroso-di-n-propylamine	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Hexachloroethane	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Nitrobenzene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Isophorone	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Nitrophenol	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,4-Dimethylphenol	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
bis(2-Chloroethoxy)methane	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,4-Dichlorophenol	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
1,2,4-Trichlorobenzene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Naphthalene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
4-Chloroaniline	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Hexachlorobutadiene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
4-Chloro-3-Methylphenol	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Methylnaphthalene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Hexachlorocyclopentadiene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,4,6-Trichlorophenol	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,4,5-Trichlorophenol	800	1500 U	1700 U	1300 U	1400 U	9700 U	1200 U	1500 U	8300 U
2-Chloronaphthalene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2-Nitroaniline	800	1500 U	1700 U	1300 U	1400 U	9700 U	1200 U	1500 U	8300 U
Dimethylphthalate	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
Acenaphthylene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U
2,6-Dinitrotoluene	330	580 U	680 U	510 U	560 U	3900 U	500 U	610 U	3400 U

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESDXX1XXX02XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:	BNASS2*38 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
DATE SAMPLED:	12/01/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	12/04/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
DATE ANALYZED:	12/07/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92

ANALYTE	SOW-3/90 - II CRQL																
3-Nitroaniline	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
Acenaphthene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
2,4-Dinitrophenol	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
4-Nitrophenol	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
Dibenzofuran	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
2,4-Dinitrotoluene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Diethylphthalate	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
4-Chlorophenyl-phenylether	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Fluorene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
4-Nitroaniline	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
4,6-Dinitro-2-methylphenol	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
N-Nitrosodiphenylamine	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
4-Bromophenyl-phenylether	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Hexachlorobenzene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Pentachlorophenol	800	1500	U	1700	U	1300	U	1400	U	9700	U	1200	U	1500	U	8300	U
Phenanthrene	330	580	U	680	U	510	U	560	U	3900	U	500	U	300	J	3400	U
Anthracene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Carbazole	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Di-n-butylphthalate	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Fluoranthene	330	81	J	680	U	510	U	560	U	3900	U	500	U	450	J	260	J
Pyrene	330	96	J	680	U	510	U	560	U	3900	U	500	U	400	J	170	J
Butylbenzylphthalate	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
3,3'-Dichlorobenzidine	330	580	UJ	680	UJ	510	UJ	560	UJ	3900	U	500	UJ	610	UJ	3400	U
Benzo(a)Anthracene	330	580	U	680	U	510	U	560	U	3900	U	500	U	240	J	3400	U
Chrysene	330	83	J	680	U	510	U	560	U	3900	U	500	U	270	J	3400	U
bis(2-Ethylhexyl)phthalate	330	580	U	680	U	510	U	560	U	3900	U	500	U	270	U	3400	U
Di-n-octylphthalate	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Benzo(b)Fluoranthene	330	580	U	680	U	510	U	560	U	3900	U	500	U	320	J	3400	U
Benzo(k)Fluoranthene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Benzo(a)Pyrene	330	580	U	680	U	510	U	560	U	3900	U	500	U	230	J	3400	U
Indeno(1,2,3-c,d)Pyrene	330	580	U	680	U	510	U	560	U	3900	U	500	U	200	J	3400	U
Dibenz(a,h)Anthracene	330	580	U	680	U	510	U	560	U	3900	U	500	U	610	U	3400	U
Benzo(g,h,i)perylene	330	580	U	680	U	510	U	560	U	3900	U	500	U	160	J	3400	U
Dilution Factor:		1.00		1.00		1.00		1.00		5.00		1.00		1.00		5.00	
Percent Solids:		57		49		65		60		43		67		54		48	
Associated Method Blank:		62862		62838		62838		62838		62838		62838		62838		62838	
Associated Equipment Blank:		SRQSXX4XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX	
Associated Field Blank:		-		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSDXX3XXX01XX		SRSDXX4XXX01XX		SRSDXX5XXX01XX		SRSDXX6XXX01XX		SRSDXX7XXX01XX	
LAB NUMBER:	BNASS2*22 #		BNASS2*24 #		BNASS2*25 #		BNASS2*26 #		BNASS2*37 #	
DATE SAMPLED:	11/10/92		11/10/92		11/10/92		11/10/92		11/11/92	
DATE EXTRACTED:	11/17/92		11/17/92		11/17/92		11/17/92		11/17/92	
DATE ANALYZED:	12/01/92		12/01/92		12/01/92		12/01/92		12/01/92	
ANALYTE SOW-3/90 - II CRQL										
Phenol 330	720	U	440	U	450	U	420	U	540	UJ
bis(2-Chloroethyl)ether 330	720	U	440	U	450	U	420	U	540	U
2-Chlorophenol 330	720	U	440	U	450	U	420	U	540	U
1,3-Dichlorobenzene 330	720	U	440	U	450	U	420	U	540	U
1,4-Dichlorobenzene 330	720	U	440	U	450	U	420	U	540	U
1,2-Dichlorobenzene 330	720	U	440	U	450	U	420	U	540	U
2-Methylphenol 330	720	U	440	U	450	U	420	U	540	U
2,2'-oxybis(1-Chloropropane) 330	720	U	440	U	450	U	420	U	540	U
4-Methylphenol 330	720	U	440	U	450	U	420	U	540	U
N-Nitroso-di-n-propylamine 330	720	U	440	U	450	U	420	U	540	U
Hexachloroethane 330	720	U	440	U	450	U	420	U	540	U
Nitrobenzene 330	720	U	440	U	450	U	420	U	540	U
Isophorone 330	720	U	440	U	450	U	420	U	540	U
2-Nitrophenol 330	720	U	440	U	450	U	420	U	540	U
2,4-Dimethylphenol 330	720	U	440	U	450	U	420	U	540	U
bis(2-Chloroethoxy)methane 330	720	U	440	U	450	U	420	U	540	U
2,4-Dichlorophenol 330	720	U	440	U	450	U	420	U	540	U
1,2,4-Trichlorobenzene 330	720	U	440	U	450	U	420	U	540	U
Naphthalene 330	720	U	440	U	450	U	420	U	540	U
4-Chloroaniline 330	720	U	440	U	450	U	420	U	540	U
Hexachlorobutadiene 330	720	U	440	U	450	U	420	U	540	U
4-Chloro-3-Methylphenol 330	720	U	440	U	450	U	420	U	540	U
2-Methylnaphthalene 330	720	U	440	U	450	U	420	U	540	U
Hexachlorocyclopentadiene 330	720	U	440	U	450	U	420	U	540	U
2,4,6-Trichlorophenol 330	720	U	440	U	450	U	420	U	540	U
2,4,5-Trichlorophenol 800	1700	U	1100	U	1100	U	1000	U	1300	U
2-Chloronaphthalene 330	720	U	440	U	450	U	420	U	540	U
2-Nitroaniline 800	1700	U	1100	U	1100	U	1000	U	1300	U
Dimethylphthalate 330	720	U	440	U	450	U	420	U	540	U
Acenaphthylene 330	720	U	440	U	450	U	420	U	540	U
2,6-Dinitrotoluene 330	720	U	440	U	450	U	420	U	540	U

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	BNASS2*22 #	BNASS2*24 #	BNASS2*25 #	BNASS2*26 #	BNASS2*37 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
DATE ANALYZED:	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92

ANALYTE	SOW-3/90 - II CRQL									
3-Nitroaniline	800	1700	U	1100	U	1100	U	1000	U	1300	U
Acenaphthene	330	720	U	440	U	450	U	420	U	540	U
2,4-Dinitrophenol	800	1700	U	1100	U	1100	U	1000	U	1300	U
4-Nitrophenol	800	1700	U	1100	U	1100	U	1000	U	1300	U
Dibenzofuran	330	720	U	440	U	450	U	420	U	540	U
2,4-Dinitrotoluene	330	720	U	440	U	450	U	420	U	540	U
Diethylphthalate	330	720	U	440	U	450	U	420	U	540	U
4-Chlorophenyl-phenylether	330	720	U	440	U	450	U	420	U	540	U
Fluorene	330	720	U	440	U	450	U	420	U	540	U
4-Nitroaniline	800	1700	U	1100	U	1100	U	1000	U	1300	U
4,6-Dinitro-2-methylphenol	800	1700	U	1100	U	1100	U	1000	U	1300	U
N-Nitrosodiphenylamine	330	720	U	440	U	450	U	420	U	540	U
4-Bromophenyl-phenylether	330	720	U	440	U	450	U	420	U	540	U
Hexachlorobenzene	330	720	U	440	U	450	U	420	U	540	U
Pentachlorophenol	800	1700	U	1100	U	1100	U	1000	U	1300	U
Phenanthrene	330	130	J	440	U	450	U	420	U	540	U
Anthracene	330	720	U	440	U	450	U	420	U	540	U
Carbazole	330	720	U	440	U	450	U	420	U	540	U
Di-n-butylphthalate	330	720	U	440	U	450	U	420	U	540	U
Fluoranthene	330	180	J	440	U	45	J	420	U	540	U
Pyrene	330	190	J	440	U	65	J	420	U	540	U
Butylbenzylphthalate	330	720	U	440	U	450	U	420	U	540	U
3,3'-Dichlorobenzidine	330	720	UJ	440	UJ	450	UJ	420	UJ	540	U
Benzo(a)Anthracene	330	110	J	440	U	450	U	420	U	540	U
Chrysene	330	130	J	440	U	450	U	420	U	540	U
bis(2-Ethylhexyl)phthalate	330	720	U	440	U	450	U	420	U	540	U
Di-n-octylphthalate	330	720	U	440	U	450	U	420	U	540	U
Benzo(b)Fluoranthene	330	150	J	440	U	450	U	420	U	540	U
Benzo(k)Fluoranthene	330	720	U	440	U	450	U	420	U	540	U
Benzo(a)Pyrene	330	110	J	440	U	450	U	420	U	540	U
Indeno(1,2,3-c,d)Pyrene	330	720	U	440	U	450	U	420	U	540	U
Dibenz(a,h)Anthracene	330	720	U	440	U	450	U	420	U	540	U
Benzo(g,h,i)perylene	330	720	U	440	U	450	U	420	U	540	U
Dilution Factor:		1.00		1.00		1.00		1.00		1.00	
Percent Solids:		46		75		73		78		62	
Associated Method Blank:		62838		62838		62838		62838		62838	
Associated Equipment Blank:		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX		SRQSXX3XXX01XX	
Associated Field Blank:		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MESDXX1XXXO2XX	MESDXX2XXXO1XX	MESDXX3XXXO1XX	MESDXX4XXXO1XD	MESDXX4XXXO1XX	SRSDXX1XXXO1XX	SRSDXX2XXXO1XX	SRSDXX3XXXO1XD
LAB NUMBER:	BNASS2*38 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
DATE SAMPLED:	12/01/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	12/04/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
DATE ANALYZED:	12/07/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE SOW-3/90 - II	CRQL							
Phenol	330	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	330	-	-	-	-	-	-	-	-
2-Chlorophenol	330	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene	330	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene	330	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene	330	-	-	-	-	-	-	-	-
2-Methylphenol	330	-	-	-	-	-	-	-	-
2,2'-oxybis(1-Chloropropane)	330	-	-	-	-	-	-	-	-
4-Methylphenol	330	-	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine	330	-	-	-	-	-	-	-	-
Hexachloroethane	330	-	-	-	-	-	-	-	-
Nitrobenzene	330	-	-	-	-	-	-	-	-
Isophorone	330	-	-	-	-	-	-	-	-
2-Nitrophenol	330	-	-	-	-	-	-	-	-
2,4-Dimethylphenol	330	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	330	-	-	-	-	-	-	-	-
2,4-Dichlorophenol	330	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	330	-	-	-	-	-	-	-	-
Naphthalene	330	-	-	-	-	-	-	-	-
4-Chloroaniline	330	-	-	-	-	-	-	-	-
Hexachlorobutadiene	330	-	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol	330	-	-	-	-	-	-	-	-
2-Methylnaphthalene	330	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	330	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	330	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	800	-	-	-	-	-	-	-	-
2-Chloronaphthalene	330	-	-	-	-	-	-	-	-
2-Nitroaniline	800	-	-	-	-	-	-	-	-
Dimethylphthalate	330	-	-	-	-	-	-	-	-
Acenaphthylene	330	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene	330	-	-	-	-	-	-	-	-

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MESDXX1XXX02XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:	BNASS2*38 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
DATE SAMPLED:	12/01/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	12/04/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
DATE ANALYZED:	12/07/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE SOW-3/90 - II CRQL								
3-Nitroaniline 800	-	-	-	-	-	-	-	-
Acenaphthene 330	-	-	-	-	-	-	-	-
2,4-Dinitrophenol 800	-	-	-	-	-	-	-	-
4-Nitrophenol 800	-	-	-	-	-	-	-	-
Dibenzofuran 330	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene 330	-	-	-	-	-	-	-	-
Diethylphthalate 330	-	-	-	-	-	-	-	-
4-Chlorophenyl-phenylether 330	-	-	-	-	-	-	-	-
Fluorene 330	-	-	-	-	-	-	-	-
4-Nitroaniline 800	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol 800	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine 330	-	-	-	-	-	-	-	-
4-Bromophenyl-phenylether 330	-	-	-	-	-	-	-	-
Hexachlorobenzene 330	-	-	-	-	-	-	-	-
Pentachlorophenol 800	-	-	-	-	-	-	-	-
Phenanthrene 330	-	-	-	-	-	-	300 J	-
Anthracene 330	-	-	-	-	-	-	-	-
Carbazole 330	-	-	-	-	-	-	-	-
Di-n-butylphthalate 330	-	-	-	-	-	-	-	-
Fluoranthene 330	81 J	-	-	-	-	-	450 J	260 J
Pyrene 330	96 J	-	-	-	-	-	400 J	170 J
Butylbenzylphthalate 330	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine 330	-	-	-	-	-	-	-	-
Benzo(a)Anthracene 330	-	-	-	-	-	-	240 J	-
Chrysene 330	83 J	-	-	-	-	-	270 J	-
bis(2-Ethylhexyl)phthalate 330	-	-	-	-	-	-	-	-
Di-n-octylphthalate 330	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene 330	-	-	-	-	-	-	320 J	-
Benzo(k)Fluoranthene 330	-	-	-	-	-	-	-	-
Benzo(a)Pyrene 330	-	-	-	-	-	-	230 J	-
Indeno(1,2,3-c,d)Pyrene 330	-	-	-	-	-	-	200 J	-
Dibenz(a,h)Anthracene 330	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene 330	-	-	-	-	-	-	160 J	-
Dilution Factor:	1.00	1.00	1.00	1.00	5.00	1.00	1.00	5.00
Percent Solids:	57	49	65	60	43	67	54	48
Associated Method Blank:	62862	62838	62838	62838	62838	62838	62838	62838
Associated Equipment Blank:	SRQSXX4XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	-	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	BNASS2*22 #	BNASS2*24 #	BNASS2*25 #	BNASS2*26 #	BNASS2*37 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
DATE ANALYZED:	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE SOW-3/90 - II CRQL					
Phenol 330	-	-	-	-	-
bis(2-Chloroethyl)ether 330	-	-	-	-	-
2-Chlorophenol 330	-	-	-	-	-
1,3-Dichlorobenzene 330	-	-	-	-	-
1,4-Dichlorobenzene 330	-	-	-	-	-
1,2-Dichlorobenzene 330	-	-	-	-	-
2-Methylphenol 330	-	-	-	-	-
2,2'-oxybis(1-Chloropropane) 330	-	-	-	-	-
4-Methylphenol 330	-	-	-	-	-
N-Nitroso-di-n-propylamine 330	-	-	-	-	-
Hexachloroethane 330	-	-	-	-	-
Nitrobenzene 330	-	-	-	-	-
Isophorone 330	-	-	-	-	-
2-Nitrophenol 330	-	-	-	-	-
2,4-Dimethylphenol 330	-	-	-	-	-
bis(2-Chloroethoxy)methane 330	-	-	-	-	-
2,4-Dichlorophenol 330	-	-	-	-	-
1,2,4-Trichlorobenzene 330	-	-	-	-	-
Naphthalene 330	-	-	-	-	-
4-Chloroaniline 330	-	-	-	-	-
Hexachlorobutadiene 330	-	-	-	-	-
4-Chloro-3-Methylphenol 330	-	-	-	-	-
2-Methylnaphthalene 330	-	-	-	-	-
Hexachlorocyclopentadiene 330	-	-	-	-	-
2,4,6-Trichlorophenol 330	-	-	-	-	-
2,4,5-Trichlorophenol 800	-	-	-	-	-
2-Chloronaphthalene 330	-	-	-	-	-
2-Nitroaniline 800	-	-	-	-	-
Dimethylphthalate 330	-	-	-	-	-
Acenaphthylene 330	-	-	-	-	-
2,6-Dinitrotoluene 330	-	-	-	-	-

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	BNASS2*22 #	BNASS2*24 #	BNASS2*25 #	BNASS2*26 #	BNASS2*37 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/17/92	11/17/92	11/17/92	11/17/92	11/17/92
DATE ANALYZED:	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE SOW-3/90 - II	CRQL				
3-Nitroaniline	800	-	-	-	-
Acenaphthene	330	-	-	-	-
2,4-Dinitrophenol	800	-	-	-	-
4-Nitrophenol	800	-	-	-	-
Dibenzofuran	330	-	-	-	-
2,4-Dinitrotoluene	330	-	-	-	-
Diethylphthalate	330	-	-	-	-
4-Chlorophenyl-phenylether	330	-	-	-	-
Fluorene	330	-	-	-	-
4-Nitroaniline	800	-	-	-	-
4,6-Dinitro-2-methylphenol	800	-	-	-	-
N-Nitrosodiphenylamine	330	-	-	-	-
4-Bromophenyl-phenylether	330	-	-	-	-
Hexachlorobenzene	330	-	-	-	-
Pentachlorophenol	800	-	-	-	-
Phenanthrene	330	130 J	-	-	-
Anthracene	330	-	-	-	-
Carbazole	330	-	-	-	-
Di-n-butylphthalate	330	-	-	-	-
Fluoranthene	330	180 J	-	45 J	-
Pyrene	330	190 J	-	65 J	-
Butylbenzylphthalate	330	-	-	-	-
3,3'-Dichlorobenzidine	330	-	-	-	-
Benzo(a)Anthracene	330	110 J	-	-	-
Chrysene	330	130 J	-	-	-
bis(2-Ethylhexyl)phthalate	330	-	-	-	-
Di-n-octylphthalate	330	-	-	-	-
Benzo(b)Fluoranthene	330	150 J	-	-	-
Benzo(k)Fluoranthene	330	-	-	-	-
Benzo(a)Pyrene	330	110 J	-	-	-
Indeno(1,2,3-c,d)Pyrene	330	-	-	-	-
Dibenz(a,h)Anthracene	330	-	-	-	-
Benzo(g,h,i)perylene	330	-	-	-	-
Dilution Factor:		1.00	1.00	1.00	1.00
Percent Solids:		46	75	73	78	62
Associated Method Blank:		62838	62838	62838	62838	62838
Associated Equipment Blank:		SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESDXX1XXX01XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:	BNASS2*32 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE ANALYZED:	11/15/92	11/15/92	11/15/92	11/15/92	11/15/92	11/15/92	11/14/92	11/14/92
ANALYTE SOW-3/90 - II CRQL								
Chloromethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Bromomethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Vinyl Chloride 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Chloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Methylene Chloride 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Acetone 10	120	46	28	17 U	23 U	15 U	26 B	90 B
Carbon Disulfide 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,1-Dichloroethene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,1-Dichloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,2-Dichloroethene (total) 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Chloroform 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,2-Dichloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
2-Butanone 10	33	20 U	15 U	17 U	23 U	15 U	19 U	17 J
1,1,1-Trichloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	9 J
Carbon Tetrachloride 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Bromodichloromethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,2-Dichloropropane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
cis-1,3-Dichloropropene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Trichloroethene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Dibromochloromethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,1,2-Trichloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Benzene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
trans-1,3-Dichloropropene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Bromoform 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
4-Methyl-2-Pentanone 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
2-Hexanone 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Tetrachloroethene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,1,2,2-Tetrachloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Toluene 10	4 J	20 U	2 J	17 U	23 U	15 U	19 U	9 J
Chlorobenzene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Ethylbenzene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Styrene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Total Xylenes 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	53	49	65	60	43	67	54	48
Associated Method Blank:	69700	69700	69700	69700	69700	69700	69684	69684
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-	-	-	-

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	BNASS2*22 #	BNASS2*24 #	BNASS2*25 #	BNASS2*26 #	BNASS2*37 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE ANALYZED:	11/14/92	11/15/92	11/15/92	11/15/92	11/15/92

ANALYTE	SOW-3/90 - II CRQL									
Chloromethane	10	22	U	13	U	14	U	13	U	15	U
Bromomethane	10	22	U	13	U	14	U	13	U	15	U
Vinyl Chloride	10	22	U	13	U	14	U	13	U	15	U
Chloroethane	10	22	U	13	U	14	U	13	U	15	U
Methylene Chloride	10	22	U	13	U	14	U	13	U	15	U
Acetone	10	81	B	13	U	14	U	13	U	15	U
Carbon Disulfide	10	22	U	13	U	14	U	13	U	15	U
1,1-Dichloroethene	10	22	U	13	U	14	U	13	U	15	U
1,1-Dichloroethane	10	22	U	13	U	14	U	13	U	15	U
1,2-Dichloroethene (total)	10	22	U	13	U	14	U	13	U	15	U
Chloroform	10	22	U	13	U	14	U	13	U	15	U
1,2-Dichloroethane	10	22	U	13	U	14	U	13	U	15	U
2-Butanone	10	18	J	13	U	14	U	13	U	15	U
1,1,1-Trichloroethane	10	22	U	13	U	14	U	13	U	15	U
Carbon Tetrachloride	10	22	U	13	U	14	U	13	U	15	U
Bromodichloromethane	10	22	U	13	U	14	U	13	U	15	U
1,2-Dichloropropane	10	22	U	13	U	14	U	13	U	15	U
cis-1,3-Dichloropropene	10	22	U	13	U	14	U	13	U	15	U
Trichloroethene	10	22	U	13	U	14	U	13	U	15	U
Dibromochloromethane	10	22	U	13	U	14	U	13	U	15	U
1,1,2-Trichloroethane	10	22	U	13	U	14	U	13	U	15	U
Benzene	10	22	U	13	U	14	U	13	U	15	U
trans-1,3-Dichloropropene	10	22	U	13	U	14	U	13	U	15	U
Bromoform	10	22	U	13	U	14	U	13	U	15	U
4-Methyl-2-Pentanone	10	22	U	13	U	14	U	13	U	15	U
2-Hexanone	10	22	U	13	U	14	U	13	U	15	U
Tetrachloroethene	10	22	U	13	U	14	U	13	U	15	U
1,1,2,2-Tetrachloroethane	10	22	U	13	U	14	U	13	U	15	U
Toluene	10	3	J	13	U	14	U	13	U	15	U
Chlorobenzene	10	22	U	13	U	14	U	13	U	15	U
Ethylbenzene	10	22	U	13	U	14	U	13	U	15	U
Styrene	10	22	U	13	U	14	U	13	U	15	U
Total Xylenes	10	22	U	13	U	14	U	13	U	15	U

Dilution Factor:	1.00	1.00	1.00	1.00	1.00
Percent Solids:	46	75	73	78	67
Associated Method Blank:	69684	69700	69700	69700	69700
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESDXX1XXX01XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:	BNASS2*32 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE ANALYZED:	11/15/92	11/15/92	11/15/92	11/15/92	11/15/92	11/15/92	11/14/92	11/14/92
ANALYTE — SOW-3/90 - II — CRQL								
Chloromethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Bromomethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Vinyl Chloride 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Chloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Methylene Chloride 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Acetone 10	120 J	46 J	28 J	17 UJ	23 UJ	15 UJ	26 U	90 J
Carbon Disulfide 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,1-Dichloroethene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,1-Dichloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,2-Dichloroethene (total) 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Chloroform 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,2-Dichloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
2-Butanone 10	33 J	20 U	15 U	17 U	23 U	15 U	19 U	17 J
1,1,1-Trichloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	9 J
Carbon Tetrachloride 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Bromodichloromethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,2-Dichloropropane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
cis-1,3-Dichloropropene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Trichloroethene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Dibromochloromethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,1,2-Trichloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Benzene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
trans-1,3-Dichloropropene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Bromoform 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
4-Methyl-2-Pentanone 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
2-Hexanone 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Tetrachloroethene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
1,1,2,2-Tetrachloroethane 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Toluene 10	4 J	20 U	2 J	17 U	23 U	15 U	19 U	9 J
Chlorobenzene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Ethylbenzene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Styrene 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Total Xylenes 10	19 U	20 U	15 U	17 U	23 U	15 U	19 U	21 U
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	53	49	65	60	43	67	54	48
Associated Method Blank:	69700	69700	69700	69700	69700	69700	69684	69684
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-	-	-	-

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	BNASS2*22 #	BNASS2*24 #	BNASS2*25 #	BNASS2*26 #	BNASS2*37 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE ANALYZED:	11/14/92	11/15/92	11/15/92	11/15/92	11/15/92

ANALYTE	SOW-3/90 - II CRQL									
Chloromethane	10	22	U	13	UJ	14	U	13	U	15	U
Bromomethane	10	22	U	13	UJ	14	U	13	U	15	U
Vinyl Chloride	10	22	U	13	UJ	14	U	13	U	15	U
Chloroethane	10	22	U	13	UJ	14	U	13	U	15	U
Methylene Chloride	10	22	U	13	UJ	14	U	13	U	15	U
Acetone	10	81	U	13	UJ	14	UJ	13	UJ	15	UJ
Carbon Disulfide	10	22	U	13	UJ	14	U	13	U	15	U
1,1-Dichloroethene	10	22	U	13	UJ	14	U	13	U	15	U
1,1-Dichloroethane	10	22	U	13	UJ	14	U	13	U	15	U
1,2-Dichloroethene (total)	10	22	U	13	UJ	14	U	13	U	15	U
Chloroform	10	22	U	13	UJ	14	U	13	U	15	U
1,2-Dichloroethane	10	22	U	13	UJ	14	U	13	U	15	U
2-Butanone	10	18	J	13	UJ	14	U	13	U	15	U
1,1,1-Trichloroethane	10	22	U	13	UJ	14	U	13	U	15	U
Carbon Tetrachloride	10	22	U	13	UJ	14	U	13	U	15	U
Bromodichloromethane	10	22	U	13	UJ	14	U	13	U	15	U
1,2-Dichloropropane	10	22	U	13	UJ	14	U	13	U	15	U
cis-1,3-Dichloropropene	10	22	U	13	UJ	14	U	13	U	15	U
Trichloroethene	10	22	U	13	UJ	14	U	13	U	15	U
Dibromochloromethane	10	22	U	13	UJ	14	U	13	U	15	U
1,1,2-Trichloroethane	10	22	U	13	UJ	14	U	13	U	15	U
Benzene	10	22	U	13	UJ	14	U	13	U	15	U
trans-1,3-Dichloropropene	10	22	U	13	UJ	14	U	13	U	15	U
Bromoform	10	22	U	13	UJ	14	U	13	U	15	U
4-Methyl-2-Pentanone	10	22	U	13	UJ	14	U	13	U	15	U
2-Hexanone	10	22	U	13	UJ	14	U	13	U	15	U
Tetrachloroethene	10	22	U	13	UJ	14	U	13	U	15	U
1,1,2,2-Tetrachloroethane	10	22	U	13	UJ	14	U	13	U	15	U
Toluene	10	3	J	13	UJ	14	U	13	U	15	U
Chlorobenzene	10	22	U	13	UJ	14	U	13	U	15	U
Ethylbenzene	10	22	U	13	UJ	14	U	13	U	15	U
Styrene	10	22	U	13	UJ	14	U	13	U	15	U
Total Xylenes	10	22	U	13	UJ	14	U	13	U	15	U

Dilution Factor:	1.00	1.00	1.00	1.00	1.00
Percent Solids:	46	75	73	78	67
Associated Method Blank:	69684	69700	69700	69700	69700
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MESDXX1XXX01XX	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XD	MESDXX4XXX01XX	SRSDXX1XXX01XX	SRSDXX2XXX01XX	SRSDXX3XXX01XD
LAB NUMBER:	BNASS2*32 #	BNASS2*33 #	BNASS2*34 #	BNASS2*36 #	BNASS2*35 #	BNASS2*31 #	BNASS2*21 #	BNASS2*23 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE ANALYZED:	11/15/92	11/15/92	11/15/92	11/15/92	11/15/92	11/15/92	11/14/92	11/14/92
ANALYTE — SOW-3/90 - II — CRQL								
Chloromethane 10	-	-	-	-	-	-	-	-
Bromomethane 10	-	-	-	-	-	-	-	-
Vinyl Chloride 10	-	-	-	-	-	-	-	-
Chloroethane 10	-	-	-	-	-	-	-	-
Methylene Chloride 10	-	-	-	-	-	-	-	-
Acetone 10	120 J	46 J	28 J	-	-	-	-	90 J
Carbon Disulfide 10	-	-	-	-	-	-	-	-
1,1-Dichloroethene 10	-	-	-	-	-	-	-	-
1,1-Dichloroethane 10	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total) 10	-	-	-	-	-	-	-	-
Chloroform 10	-	-	-	-	-	-	-	-
1,2-Dichloroethane 10	-	-	-	-	-	-	-	-
2-Butanone 10	33 J	-	-	-	-	-	-	17 J
1,1,1-Trichloroethane 10	-	-	-	-	-	-	-	9 J
Carbon Tetrachloride 10	-	-	-	-	-	-	-	-
Bromodichloromethane 10	-	-	-	-	-	-	-	-
1,2-Dichloropropane 10	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene 10	-	-	-	-	-	-	-	-
Trichloroethene 10	-	-	-	-	-	-	-	-
Dibromochloromethane 10	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane 10	-	-	-	-	-	-	-	-
Benzene 10	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene 10	-	-	-	-	-	-	-	-
Bromoform 10	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone 10	-	-	-	-	-	-	-	-
2-Hexanone 10	-	-	-	-	-	-	-	-
Tetrachloroethene 10	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane 10	-	-	-	-	-	-	-	-
Toluene 10	4 J	-	2 J	-	-	-	-	9 J
Chlorobenzene 10	-	-	-	-	-	-	-	-
Ethylbenzene 10	-	-	-	-	-	-	-	-
Styrene 10	-	-	-	-	-	-	-	-
Total Xylenes 10	-	-	-	-	-	-	-	-
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	53	49	65	60	43	67	54	48
Associated Method Blank:	69700	69700	69700	69700	69700	69700	69684	69684
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-	-	-	-

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	SRSDXX3XXX01XX	SRSDXX4XXX01XX	SRSDXX5XXX01XX	SRSDXX6XXX01XX	SRSDXX7XXX01XX
LAB NUMBER:	BNASS2*22 #	BNASS2*24 #	BNASS2*25 #	BNASS2*26 #	BNASS2*37 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE ANALYZED:	11/14/92	11/15/92	11/15/92	11/15/92	11/15/92
ANALYTE SOW-3/90 - II CRQL					
Chloromethane 10	-	-	-	-	-
Bromomethane 10	-	-	-	-	-
Vinyl Chloride 10	-	-	-	-	-
Chloroethane 10	-	-	-	-	-
Methylene Chloride 10	-	-	-	-	-
Acetone 10	-	-	-	-	-
Carbon Disulfide 10	-	-	-	-	-
1,1-Dichloroethene 10	-	-	-	-	-
1,1-Dichloroethane 10	-	-	-	-	-
1,2-Dichloroethene (total) 10	-	-	-	-	-
Chloroform 10	-	-	-	-	-
1,2-Dichloroethane 10	-	-	-	-	-
2-Butanone 10	18 J	-	-	-	-
1,1,1-Trichloroethane 10	-	-	-	-	-
Carbon Tetrachloride 10	-	-	-	-	-
Bromodichloromethane 10	-	-	-	-	-
1,2-Dichloropropane 10	-	-	-	-	-
cis-1,3-Dichloropropene 10	-	-	-	-	-
Trichloroethene 10	-	-	-	-	-
Dibromochloromethane 10	-	-	-	-	-
1,1,2-Trichloroethane 10	-	-	-	-	-
Benzene 10	-	-	-	-	-
trans-1,3-Dichloropropene 10	-	-	-	-	-
Bromoform 10	-	-	-	-	-
4-Methyl-2-Pentanone 10	-	-	-	-	-
2-Hexanone 10	-	-	-	-	-
Tetrachloroethene 10	-	-	-	-	-
1,1,2,2-Tetrachloroethane 10	-	-	-	-	-
Toluene 10	3 J	-	-	-	-
Chlorobenzene 10	-	-	-	-	-
Ethylbenzene 10	-	-	-	-	-
Styrene 10	-	-	-	-	-
Total Xylenes 10	-	-	-	-	-
Dilution Factor:	1.00	1.00	1.00	1.00	1.00
Percent Solids:	46	75	73	78	67
Associated Method Blank:	69684	69700	69700	69700	69700
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-

Site: SEDIMENT
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

	SAMPLE LOCATION:	MESSXX4XXX01XX	MESSXX5XXX01XX
	LAB NUMBER:	BNASS2*7	BNASS2*8
	DATE SAMPLED:	11/05/92	11/05/92
ANALYTE	RL		
ASBESTOS	1%	NFAD	NFAD
Associated Method Blank:		-	-
Associated Equipment Blank:		-	-
Associated Field Blank:		-	-

Site: SURFACE SOIL NFAD: No fibrous asbestos detected

Table 2
Validation / Summary Table

	SAMPLE LOCATION:	MESSXX4XXX01XX	MESSXX5XXX01XX
	LAB NUMBER:	BNASS2*7	BNASS2*8
	DATE SAMPLED:	11/05/92	11/05/92
ANALYTE	RL		
ASBESTOS	1%	NFAD	NFAD
Associated Method Blank:		-	-
Associated Equipment Blank:		-	-
Associated Field Blank:		-	-

Site: SURFACE SOIL NFAD: No fibrous asbestos detected

Table 3
Summary Table

	SAMPLE LOCATION:	MESSXX4XXX01XX	MESSXX5XXX01XX
	LAB NUMBER:	BNASS2*7	BNASS2*8
	DATE SAMPLED:	11/05/92	11/05/92
ANALYTE	RL		
ASBESTOS	1%	NFAD	NFAD
Associated Method Blank:		-	-
Associated Equipment Blank:		-	-
Associated Field Blank:		-	-

Site: SURFACE SOIL NFAD: No fibrous asbestos detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESSXX1XX101XD		MESSXX1XX101XX		MESSXX2XXX01XX		MESSXX3XXX01XX		SRSSXX1XXX01XX		SRSSXX2XXX01XX		SRSSXX3XXX01XD		SRSSXX3XXX01XX	
LAB NUMBER:	BNASS2*4 #		BNASS2*3 #		BNASS2*5 #		BNASS2*6 #		BNASS2*14 #		BNASS2*15 #		BNASS2*16 #		BNASS2*17 #	
DATE SAMPLED:	11/05/92		11/05/92		11/05/92		11/05/92		11/06/92		11/06/92		11/06/92		11/06/92	
ANALYTE SOW-3/90 - II CRQL																
Aluminum 40	6900		6660		21100		22900		9100		6690		7030		8890	
Antimony 12	2.6	UN	2.5	UN	3.6	UN	3.2	UN	2.9	UN	4.2	UN	3.6	UN	3.8	UN
Arsenic 2	1.9	B	2.2		5.6		7.5		1.5	B	1.2	B	2.4	B	2.6	B
Barium 40	21.1	B	17.5	B	52.9	B	50.5	B	24.2	B	62.7	B	15.3	B	18.1	B
Beryllium 1	0.36	U	0.36	U	0.68	B	1.0	B	0.42	U	0.60	U	0.51	U	0.53	U
Cadmium 1	1.0	UN	1.0	UN	1.5	UN	1.3	UN	1.2	UN	1.7	UN	1.5	UN	1.5	UN
Calcium 1000	978	B	926	B	719	B	914	B	435	B	2730		495	B	576	B
Chromium 2	13.3		10.6		33.2		31.6		10.3		11.1		11.1		13.7	
Cobalt 10	4.6	B	5.6	B	11.4	B	10.1	B	3.3	B	5.2	B	3.1	B	5.4	B
Copper 5	7.7		6.3		10.9		9.3		2.9	B	78.8		5.6	B	5.0	B
Iron 20	10800		8920		28700		27200		11200		13900		9620		12900	
Lead 0.6	8.9	SN*	10.0	WN*	27.2	WN*	24.2	WN*	12.8	WN*	30.1	WN*	21.0	SN*	21.4	WN*
Magnesium 1000	2240		2100		5140		4630		1530		2310		2040		2590	
Manganese 3	175		170		258		293		174		182		74.3		97.4	
Mercury 0.04	0.06	U	0.06	U	0.11	B	0.10	B	0.11	B	0.16	B	0.18		0.14	B
Nickel 8	11.5		10.9		19.4		21.2		6.1	B	6.6	B	5.0	B	8.2	B
Potassium 1000	1090	B	1060	B	1950		1780		634	B	1110	B	850	B	1180	B
Selenium 1	0.34	U	0.34	UW	0.48	UW	0.42	UW	0.39	U	0.56	U	0.50	B	0.50	U
Silver 2	0.61	U	0.60	U	0.87	U	0.75	U	0.70	U	1.0	U	0.86	U	0.90	U
Sodium 1000	163	BE	148	BE	231	BE	198	BE	136	BE	283	BE	205	BE	274	BE
Thallium 2	0.34	U	0.34	U	0.48	U	0.42	U	0.39	U	0.56	U	0.48	U	0.50	UW
Vanadium 10	22.1		21.6		46.2		43.0		21.4		19.0		19.5		24.7	
Zinc 4	32.2	E	27.8	E	105	E	74.3	E	41.5	E	178	E	38.7	E	39.9	E
Cyanide 2	2.3	U	2.2	U	3.2	U	2.8	U	2.6	U	3.7	U	3.2	U	3.3	U
Percent Solids:	88		89		62		72		77		54		63		60	
Associated Method Blank:	PBBS001		PBBS001		PBBS001		PBBS001		PBBS001		PBBS001		PBBS001		PBBS001	
Associated Equipment Blank:	MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE SOIL *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 1
Laboratory Report of Analysis

		SAMPLE LOCATION:	SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
		LAB NUMBER:	BNASS2*18 #		BNASS2*19 #		BNASS2*20 #	
		DATE SAMPLED:	11/06/92		11/06/92		11/06/92	
ANALYTE	SOW-3/90 - II CRQL							
Aluminum	40		13800		8090		13600	
Antimony	12		3.2	UN	3.6	UN	3.7	UN
Arsenic	2		6.5		1.3	B	2.8	B
Barium	40		59.1		31.2	B	78.4	
Beryllium	1		0.45	U	0.51	U	0.52	U
Cadmium	1		1.3	UN	1.5	UN	2.1	N
Calcium	1000		3310		2350		2830	
Chromium	2		27.0		11.2		20.3	
Cobalt	10		9.6	B	4.8	B	7.8	B
Copper	5		13.0		6.0	B	13.8	
Iron	20		19200		9970		17000	
Lead	0.6		1250	SN*	10.5	WN*	27.8	SN*
Magnesium	1000		4200		2280		3150	
Manganese	3		312		105		386	
Mercury	0.04		0.82		0.14	B	0.22	
Nickel	8		15.7		8.7	B	14.8	
Potassium	1000		1690		1020	B	1780	
Selenium	1		0.42	UW	0.48	U	0.49	U
Silver	2		0.75	U	0.86	U	0.88	U
Sodium	1000		276	BE	290	BE	245	BE
Thallium	2		0.42	U	0.48	UW	0.49	U
Vanadium	10		35.8		19.6		30.3	
Zinc	4		131	E	38.5	E	330	E
Cyanide	2		2.8	U	3.2	U	3.3	U
		Percent Solids:	72		63		62	
		Associated Method Blank:	PBBS001		PBBS001		PBBS001	
		Associated Equipment Blank:	MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
		Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE SOIL *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4 #	BNASS2*3 #	BNASS2*5 #	BNASS2*6 #	BNASS2*14 #	BNASS2*15 #	BNASS2*16 #	BNASS2*17 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
ANALYTE — SOW-3/90 - II CRQL								
Aluminum 40	6900 J	6660 J	21100 J	22900 J	9100 J	6690 J	7030 J	8890 J
Antimony 12	2.6 UJ	2.5 UJ	3.6 UJ	3.2 UJ	2.9 UJ	4.2 UJ	3.6 UJ	3.8 UJ
Arsenic 2	1.9 J	2.2	5.6	7.5	1.5 J	1.2 J	2.4 J	2.6 J
Barium 40	21.1 J	17.5 J	52.9 J	50.5 J	24.2 J	62.7 J	15.3 J	18.1 J
Beryllium 1	0.36 U	0.36 U	0.68 J	1.0 J	0.42 U	0.60 U	0.51 U	0.53 U
Cadmium 1	1.0 U	1.0 U	1.5 U	1.3 U	1.2 U	1.7 U	1.5 U	1.5 U
Calcium 1000	978 J	926 J	719 J	914 J	435 J	2730	495 J	576 J
Chromium 2	13.3	10.6	33.2	31.6	10.3	11.1	11.1	13.7
Cobalt 10	4.6 U	5.6 J	11.4 J	10.1 J	3.3 U	5.2 U	3.1 U	5.4 J
Copper 5	7.7	6.3	10.9	9.3	2.9 J	78.8	5.6 J	5.0 J
Iron 20	10800	8920	28700	27200	11200	13900	9620	12900
Lead 0.6	8.9 J	10.0 J	27.2 J	24.2 J	12.8 J	30.1 J	21.0 J	21.4 J
Magnesium 1000	2240	2100	5140	4630	1530	2310	2040	2590
Manganese 3	175	170	258	293	174	182	74.3	97.4
Mercury 0.04	0.06 U	0.06 U	0.11 J	0.10 J	0.11 J	0.16 J	0.18	0.14 J
Nickel 8	11.5	10.9	19.4	21.2	6.1 J	6.6 J	5.0 J	8.2 J
Potassium 1000	1090 J	1060 J	1950	1780	634 J	1110 J	850 J	1180 J
Selenium 1	0.34 U	0.34 UJ	0.48 UJ	0.42 UJ	0.39 U	0.56 U	0.50 J	0.50 U
Silver 2	0.61 U	0.60 U	0.87 U	0.75 U	0.70 U	1.0 U	0.86 U	0.90 U
Sodium 1000	163 J	148 J	231 J	198 J	136 J	283 J	205 J	274 J
Thallium 2	0.34 U	0.34 U	0.48 U	0.42 U	0.39 U	0.56 U	0.48 U	0.50 U
Vanadium 10	22.1	21.6	46.2	43.0	21.4	19.0	19.5	24.7
Zinc 4	32.2 J	27.8 J	105 J	74.3 J	41.5 J	178 J	38.7 J	39.9 J
Cyanide 2	2.3 U	2.2 U	3.2 U	2.8 U	2.6 U	3.7 U	3.2 U	3.3 U
Percent Solids:	88	89	62	72	77	54	63	60
Associated Method Blank:	PBBS001	PBBS001	PBBS001	PBBS001	PBBS001	PBBS001	PBBS001	PBBS001
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE SOIL *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
LAB NUMBER:	BNASS2*18 #		BNASS2*19 #		BNASS2*20 #	
DATE SAMPLED:	11/06/92		11/06/92		11/06/92	
ANALYTE	SOW-3/90 - II CRQL					
Aluminum	40	13800	J	8090	J	13600	J
Antimony	12	3.2	UJ	3.6	UJ	3.7	UJ
Arsenic	2	6.5		1.3	J	2.8	J
Barium	40	59.1		31.2	J	78.4	
Beryllium	1	0.45	U	0.51	U	0.52	U
Cadmium	1	1.3	U	1.5	U	2.1	J
Calcium	1000	3310		2350		2830	
Chromium	2	27.0		11.2		20.3	
Cobalt	10	9.6	J	4.8	J	7.8	J
Copper	5	13.0		6.0	J	13.8	
Iron	20	19200		9970		17000	
Lead	0.6	1250	J	10.5	J	27.8	J
Magnesium	1000	4200		2280		3150	
Manganese	3	312		105		386	
Mercury	0.04	0.82		0.14	J	0.22	
Nickel	8	15.7		8.7	J	14.8	
Potassium	1000	1690		1020	J	1780	
Selenium	1	0.42	UJ	0.48	U	0.49	U
Silver	2	0.75	U	0.86	U	0.88	U
Sodium	1000	276	J	290	J	245	J
Thallium	2	0.42	U	0.48	U	0.49	U
Vanadium	10	35.8		19.6		30.3	
Zinc	4	131	J	38.5	J	330	J
Cyanide	2	2.8	U	3.2	U	3.3	U
Percent Solids:		72		63		62	
Associated Method Blank:		PBBS001		PBBS001		PBBS001	
Associated Equipment Blank:		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE SOIL *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 3
Summary Table

SAMPLE LOCATION:		MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:		BNASS2*4 #	BNASS2*3 #	BNASS2*5 #	BNASS2*6 #	BNASS2*14 #	BNASS2*15 #	BNASS2*16 #	BNASS2*17 #
DATE SAMPLED:		11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
ANALYTE	SOW-3/90 - II CRQL								
Aluminum	40	6900 J	6660 J	21100 J	22900 J	9100 J	6690 J	7030 J	8890 J
Antimony	12	-	-	-	-	-	-	-	-
Arsenic	2	1.9 J	2.2	5.6	7.5	1.5 J	1.2 J	2.4 J	2.6 J
Barium	40	21.1 J	17.5 J	52.9 J	50.5 J	24.2 J	62.7 J	15.3 J	18.1 J
Beryllium	1	-	-	0.68 J	1.0 J	-	-	-	-
Cadmium	1	-	-	-	-	-	-	-	-
Calcium	1000	978 J	926 J	719 J	914 J	435 J	2730	495 J	576 J
Chromium	2	13.3	10.6	33.2	31.6	10.3	11.1	11.1	13.7
Cobalt	10	-	5.6 J	11.4 J	10.1 J	-	-	-	5.4 J
Copper	5	7.7	6.3	10.9	9.3	2.9 J	78.8	5.6 J	5.0 J
Iron	20	10800	8920	28700	27200	11200	13900	9620	12900
Lead	0.6	8.9 J	10.0 J	27.2 J	24.2 J	12.8 J	30.1 J	21.0 J	21.4 J
Magnesium	1000	2240	2100	5140	4630	1530	2310	2040	2590
Manganese	3	175	170	258	293	174	182	74.3	97.4
Mercury	0.04	-	-	0.11 J	0.10 J	0.11 J	0.16 J	0.18	0.14 J
Nickel	8	11.5	10.9	19.4	21.2	6.1 J	6.6 J	5.0 J	8.2 J
Potassium	1000	1090 J	1060 J	1950	1780	634 J	1110 J	850 J	1180 J
Selenium	1	-	-	-	-	-	-	0.50 J	-
Silver	2	-	-	-	-	-	-	-	-
Sodium	1000	163 J	148 J	231 J	198 J	136 J	283 J	205 J	274 J
Thallium	2	-	-	-	-	-	-	-	-
Vanadium	10	22.1	21.6	46.2	43.0	21.4	19.0	19.5	24.7
Zinc	4	32.2 J	27.8 J	105 J	74.3 J	41.5 J	178 J	38.7 J	39.9 J
Cyanide	2	-	-	-	-	-	-	-	-
Percent Solids:		88	89	62	72	77	54	63	60
Associated Method Blank:		PBBS001	PBBS001	PBBS001	PBBS001	PBBS001	PBBS001	PBBS001	PBBS001
Associated Equipment Blank:		MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE SOIL *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 3
Summary Table

SAMPLE LOCATION:			SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
LAB NUMBER:			BNASS2*18 #		BNASS2*19 #		BNASS2*20 #	
DATE SAMPLED:			11/06/92		11/06/92		11/06/92	
ANALYTE	SOW-3/90 - II	CRQL						
Aluminum		40	13800	J	8090	J	13600	J
Antimony		12	-		-		-	
Arsenic		2	6.5		1.3	J	2.8	J
Barium		40	59.1		31.2	J	78.4	
Beryllium		1	-		-		-	
Cadmium		1	-		-		2.1	J
Calcium		1000	3310		2350		2830	
Chromium		2	27.0		11.2		20.3	
Cobalt		10	9.6	J	4.8	J	7.8	J
Copper		5	13.0		6.0	J	13.8	
Iron		20	19200		9970		17000	
Lead		0.6	1250	J	10.5	J	27.8	J
Magnesium		1000	4200		2280		3150	
Manganese		3	312		105		386	
Mercury		0.04	0.82		0.14	J	0.22	
Nickel		8	15.7		8.7	J	14.8	
Potassium		1000	1690		1020	J	1780	
Selenium		1	-		-		-	
Silver		2	-		-		-	
Sodium		1000	276	J	290	J	245	J
Thallium		2	-		-		-	
Vanadium		10	35.8		19.6		30.3	
Zinc		4	131	J	38.5	J	330	J
Cyanide		2	-		-		-	
Percent Solids:			72		63		62	
Associated Method Blank:			PBBS001		PBBS001		PBBS001	
Associated Equipment Blank:			MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:			SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE SOIL *: Duplicate analysis not met +: Coefficient <0.995
#: Level D Validation J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD
LAB NUMBER:	QBS004 #	QBS003 #	QBS005 #	QBS005 D #	QBS006 #	QBS014 #	QBS015 #	QBS016 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92
DATE ANALYZED:	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92

ANALYTE	SOW-2/88 CRQL																			
alpha-BHC	8	18	U	18	U	25	U	130	U	22	U	21	U	30	U	25	U
beta-BHC	8	18	U	18	U	25	U	130	U	22	U	21	U	30	U	25	U
delta-BHC	8	18	U	18	U	25	U	130	U	22	U	21	U	30	U	25	U
gamma-BHC (Lindane)	8	18	U	18	U	25	U	130	U	22	U	21	U	30	U	25	U
Heptachlor	8	18	U	18	U	25	U	130	U	22	U	21	U	30	U	25	U
Aldrin	8	18	U	18	U	25	U	130	U	22	U	21	U	30	U	25	U
Heptachlor Epoxide	8	18	U	18	U	25	U	130	U	22	U	21	U	30	U	25	U
Endosulfan I	8	18	U	18	U	25	U	130	U	22	U	21	U	30	U	25	U
Dieldrin	16	35	U	35	U	50	U	250	U	44	U	41	U	59	U	51	U
4,4'-DDE	16	7	J	7	J	230		250	JD	44	U	41	U	14	J	51	U
Endrin	16	35	U	35	U	50	U	250	U	44	U	41	U	59	U	51	U
Endosulfan II	16	35	U	35	U	50	U	250	U	44	U	41	U	59	U	51	U
4,4'-DDD	16	35	U	35	U	50	U	250	U	44	U	41	U	59	U	51	U
Endosulfan Sulfate	16	35	U	35	U	50	U	250	U	44	U	41	U	59	U	51	U
4,4'-DDT	16	32	J	38		1600	E	1800	D	44	U	41	U	29	J	51	U
Methoxychlor	80	180	U	180	U	250	U	1300	U	220	U	210	U	300	U	250	U
Endrin Ketone	16	35	U	35	U	50	U	250	U	44	U	41	U	59	U	51	U
alpha-Chlordane	80	180	U	180	U	250	U	1300	U	220	U	210	U	300	U	250	U
gamma-Chlordane	80	180	U	180	U	250	U	1300	U	220	U	210	U	300	U	250	U
Toxaphene	160	350	U	350	U	500	U	2500	U	440	U	410	U	590	U	510	U
Aroclor-1016	80	180	U	180	U	250	U	1300	U	220	U	210	U	300	U	250	U
Aroclor-1221	80	180	U	180	U	250	U	1300	U	220	U	210	U	300	U	250	U
Aroclor-1232	80	180	U	180	U	250	U	1300	U	220	U	210	U	300	U	250	U
Aroclor-1242	80	180	U	180	U	250	U	1300	U	220	U	210	U	300	U	250	U
Aroclor-1248	80	180	U	180	U	250	U	1300	U	220	U	210	U	300	U	250	U
Aroclor-1254	160	350	U	350	U	500	U	2500	U	440	U	410	U	590	U	510	U
Aroclor-1260	160	350	U	350	U	500	U	2500	U	440	U	410	U	590	U	510	U
Dilution Factor:		1.00		1.00		1.00		5.00		1.00		1.00		1.00		1.00	
Percent Solids:		88		89		62		62		72		77		54		63	
Associated Method Blank:		PBLKABS001		PBLKABS001		PBLKABS001		PBLKABS001		PBLKABS001		PBLKABS001		PBLKABS001		PBLKABS001	
Associated Equipment Blank:		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSSXX3XXX01XX	SRSSXX4XXX01XX	SRSSXX5XXX01XX	SRSSXX6XXX01XX
LAB NUMBER:	QBS017 #	QBS018 #	QBS019 #	QBS020 #
DATE SAMPLED:	11/06/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/18/92	11/18/92	11/18/92	11/18/92
DATE ANALYZED:	12/01/92	12/01/92	12/01/92	12/01/92

ANALYTE	SOW-2/88 CRQL							
alpha-BHC	8	26	U	22	U	25	U	26	U
beta-BHC	8	26	U	22	U	25	U	26	U
delta-BHC	8	26	U	22	U	25	U	26	U
gamma-BHC (Lindane)	8	26	U	22	U	25	U	26	U
Heptachlor	8	26	U	22	U	25	U	26	U
Aldrin	8	26	U	22	U	25	U	26	U
Heptachlor Epoxide	8	26	U	22	U	25	U	26	U
Endosulfan I	8	26	U	22	U	25	U	26	U
Dieldrin	16	52	U	44	U	51	U	52	U
4,4'-DDE	16	52	U	150		51	U	65	
Endrin	16	52	U	44	U	51	U	52	U
Endosulfan II	16	52	U	44	U	51	U	52	U
4,4'-DDD	16	52	U	44	U	51	U	52	U
Endosulfan Sulfate	16	52	U	44	U	51	U	52	U
4,4'-DDT	16	52	U	460		51	U	100	
Methoxychlor	80	260	U	220	U	250	U	260	U
Endrin Ketone	16	52	U	44	U	51	U	52	U
alpha-Chlordane	80	260	U	220	U	250	U	260	U
gamma-Chlordane	80	260	U	220	U	250	U	260	U
Toxaphene	160	520	U	440	U	510	U	520	U
Aroclor-1016	80	260	U	220	U	250	U	260	U
Aroclor-1221	80	260	U	220	U	250	U	260	U
Aroclor-1232	80	260	U	220	U	250	U	260	U
Aroclor-1242	80	260	U	220	U	250	U	260	U
Aroclor-1248	80	260	U	220	U	250	U	260	U
Aroclor-1254	160	520	U	440	U	510	U	520	U
Aroclor-1260	160	520	U	440	U	510	U	520	U
Dilution Factor:		1.00		1.00		1.00		1.00	
Percent Solids:		60		72		63		61	

Associated Method Blank:	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	QBS004 #	QBS003 #	QBS005 #	QBS006 #	QBS014 #	QBS015 #	QBS016 #	QBS017 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92
DATE ANALYZED:	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE SOW-2/88 CRQL								
alpha-BHC 8	18 UJ	18 UJ	25 UJ	22 UJ	21 UJ	30 UJ	25 UJ	26 UJ
beta-BHC 8	18 UJ	18 UJ	25 UJ	22 UJ	21 UJ	30 UJ	25 UJ	26 UJ
delta-BHC 8	18 UJ	18 UJ	25 UJ	22 UJ	21 UJ	30 UJ	25 UJ	26 UJ
gamma-BHC (Lindane) 8	18 UJ	18 UJ	25 UJ	22 UJ	21 UJ	30 UJ	25 UJ	26 UJ
Heptachlor 8	18 UJ	18 UJ	25 UJ	22 UJ	21 UJ	30 UJ	25 UJ	26 UJ
Aldrin 8	18 UJ	18 UJ	25 UJ	22 UJ	21 UJ	30 UJ	25 UJ	26 UJ
Heptachlor Epoxide 8	18 UJ	18 UJ	25 UJ	22 UJ	21 UJ	30 UJ	25 UJ	26 UJ
Endosulfan I 8	18 UJ	18 UJ	25 UJ	22 UJ	21 UJ	30 UJ	25 UJ	26 UJ
Dieldrin 16	35 UJ	35 UJ	50 UJ	44 UJ	41 UJ	59 UJ	51 UJ	52 UJ
4,4'-DDE 16	7 J	7 J	250 J	44 UJ	41 UJ	14 J	51 UJ	52 UJ
Endrin 16	35 UJ	35 UJ	50 UJ	44 UJ	41 UJ	59 UJ	51 UJ	52 UJ
Endosulfan II 16	35 UJ	35 UJ	50 UJ	44 UJ	41 UJ	59 UJ	51 UJ	52 UJ
4,4'-DDD 16	35 UJ	35 UJ	50 UJ	44 UJ	41 UJ	59 UJ	51 UJ	52 UJ
Endosulfan Sulfate 16	35 UJ	35 UJ	50 UJ	44 UJ	41 UJ	59 UJ	51 UJ	52 UJ
4,4'-DDT 16	32 J	38 J	1800 J	44 UJ	41 UJ	29 J	51 UJ	52 UJ
Methoxychlor 80	180 UJ	180 UJ	250 UJ	220 UJ	210 UJ	300 UJ	250 UJ	260 UJ
Endrin Ketone 16	35 UJ	35 UJ	50 UJ	44 UJ	41 UJ	59 UJ	51 UJ	52 UJ
alpha-Chlordane 80	180 UJ	180 UJ	250 UJ	220 UJ	210 UJ	300 UJ	250 UJ	260 UJ
gamma-Chlordane 80	180 UJ	180 UJ	250 UJ	220 UJ	210 UJ	300 UJ	250 UJ	260 UJ
Toxaphene 160	350 UJ	350 UJ	500 UJ	440 UJ	410 UJ	590 UJ	510 UJ	520 UJ
Aroclor-1016 80	180 UJ	180 UJ	250 UJ	220 UJ	210 UJ	300 UJ	250 UJ	260 UJ
Aroclor-1221 80	180 UJ	180 UJ	250 UJ	220 UJ	210 UJ	300 UJ	250 UJ	260 UJ
Aroclor-1232 80	180 UJ	180 UJ	250 UJ	220 UJ	210 UJ	300 UJ	250 UJ	260 UJ
Aroclor-1242 80	180 UJ	180 UJ	250 UJ	220 UJ	210 UJ	300 UJ	250 UJ	260 UJ
Aroclor-1248 80	180 UJ	180 UJ	250 UJ	220 UJ	210 UJ	300 UJ	250 UJ	260 UJ
Aroclor-1254 160	350 UJ	350 UJ	500 UJ	440 UJ	410 UJ	590 UJ	510 UJ	520 UJ
Aroclor-1260 160	350 UJ	350 UJ	500 UJ	440 UJ	410 UJ	590 UJ	510 UJ	520 UJ
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	88	89	62	72	77	54	63	60
Associated Method Blank:	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
LAB NUMBER:	QBS018 #		QBS019 #		QBS020 #	
DATE SAMPLED:	11/06/92		11/06/92		11/06/92	
DATE EXTRACTED:	11/18/92		11/18/92		11/18/92	
DATE ANALYZED:	12/01/92		12/01/92		12/01/92	
ANALYTE SOW-2/88 CRQL						
alpha-BHC 8	22	UJ	25	UJ	26	UJ
beta-BHC 8	22	UJ	25	UJ	26	UJ
delta-BHC 8	22	UJ	25	UJ	26	UJ
gamma-BHC (Lindane) 8	22	UJ	25	UJ	26	UJ
Heptachlor 8	22	UJ	25	UJ	26	UJ
Aldrin 8	22	UJ	25	UJ	26	UJ
Heptachlor Epoxide 8	22	UJ	25	UJ	26	UJ
Endosulfan I 8	22	UJ	25	UJ	26	UJ
Dieldrin 16	44	UJ	51	UJ	52	UJ
4,4'-DDE 16	150	J	51	UJ	65	J
Endrin 16	44	UJ	51	UJ	52	UJ
Endosulfan II 16	44	UJ	51	UJ	52	UJ
4,4'-DDD 16	44	UJ	51	UJ	52	UJ
Endosulfan Sulfate 16	44	UJ	51	UJ	52	UJ
4,4'-DDT 16	460	J	51	UJ	100	J
Methoxychlor 80	220	UJ	250	UJ	260	UJ
Endrin Ketone 16	44	UJ	51	UJ	52	UJ
alpha-Chlordane 80	220	UJ	250	UJ	260	UJ
gamma-Chlordane 80	220	UJ	250	UJ	260	UJ
Toxaphene 160	440	UJ	510	UJ	520	UJ
Aroclor-1016 80	220	UJ	250	UJ	260	UJ
Aroclor-1221 80	220	UJ	250	UJ	260	UJ
Aroclor-1232 80	220	UJ	250	UJ	260	UJ
Aroclor-1242 80	220	UJ	250	UJ	260	UJ
Aroclor-1248 80	220	UJ	250	UJ	260	UJ
Aroclor-1254 160	440	UJ	510	UJ	520	UJ
Aroclor-1260 160	440	UJ	510	UJ	520	UJ
Dilution Factor:	1.00		1.00		1.00	
Percent Solids:	72		63		61	
Associated Method Blank:	PBLKABS001		PBLKABS001		PBLKABS001	
Associated Equipment Blank:	MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 3
Summary Table

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	QBS004 #	QBS003 #	QBS005 #	QBS006 #	QBS014 #	QBS015 #	QBS016 #	QBS017 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92
DATE ANALYZED:	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92	12/01/92
ANALYTE SOW-2/88 CRQL								
alpha-BHC 8	-	-	-	-	-	-	-	-
beta-BHC 8	-	-	-	-	-	-	-	-
delta-BHC 8	-	-	-	-	-	-	-	-
gamma-BHC (Lindane) 8	-	-	-	-	-	-	-	-
Heptachlor 8	-	-	-	-	-	-	-	-
Aldrin 8	-	-	-	-	-	-	-	-
Heptachlor Epoxide 8	-	-	-	-	-	-	-	-
Endosulfan I 8	-	-	-	-	-	-	-	-
Dieldrin 16	-	-	-	-	-	-	-	-
4,4'-DDE 16	7 J	7 J	250 J	-	-	14 J	-	-
Endrin 16	-	-	-	-	-	-	-	-
Endosulfan II 16	-	-	-	-	-	-	-	-
4,4'-DDD 16	-	-	-	-	-	-	-	-
Endosulfan Sulfate 16	-	-	-	-	-	-	-	-
4,4'-DDT 16	32 J	38 J	1800 J	-	-	29 J	-	-
Methoxychlor 80	-	-	-	-	-	-	-	-
Endrin Ketone 16	-	-	-	-	-	-	-	-
alpha-Chlordane 80	-	-	-	-	-	-	-	-
gamma-Chlordane 80	-	-	-	-	-	-	-	-
Toxaphene 160	-	-	-	-	-	-	-	-
Aroclor-1016 80	-	-	-	-	-	-	-	-
Aroclor-1221 80	-	-	-	-	-	-	-	-
Aroclor-1232 80	-	-	-	-	-	-	-	-
Aroclor-1242 80	-	-	-	-	-	-	-	-
Aroclor-1248 80	-	-	-	-	-	-	-	-
Aroclor-1254 160	-	-	-	-	-	-	-	-
Aroclor-1260 160	-	-	-	-	-	-	-	-
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	88	89	62	72	77	54	63	60
Associated Method Blank:	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001	PBLKABS001
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 3
Summary Table

SAMPLE LOCATION:	SRSSXX4XXX01XX	SRSSXX5XXX01XX	SRSSXX6XXX01XX
LAB NUMBER:	QBS018 #	QBS019 #	QBS020 #
DATE SAMPLED:	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/18/92	11/18/92	11/18/92
DATE ANALYZED:	12/01/92	12/01/92	12/01/92

ANALYTE	SOW-2/88 CRQL			
alpha-BHC	8	-	-	-
beta-BHC	8	-	-	-
delta-BHC	8	-	-	-
gamma-BHC (Lindane)	8	-	-	-
Heptachlor	8	-	-	-
Aldrin	8	-	-	-
Heptachlor Epoxide	8	-	-	-
Endosulfan I	8	-	-	-
Dieldrin	16	-	-	-
4,4'-DDE	16	150 J	-	65 J
Endrin	16	-	-	-
Endosulfan II	16	-	-	-
4,4'-DDD	16	-	-	-
Endosulfan Sulfate	16	-	-	-
4,4'-DDT	16	460 J	-	100 J
Methoxychlor	80	-	-	-
Endrin Ketone	16	-	-	-
alpha-Chlordane	80	-	-	-
gamma-Chlordane	80	-	-	-
Toxaphene	160	-	-	-
Aroclor-1016	80	-	-	-
Aroclor-1221	80	-	-	-
Aroclor-1232	80	-	-	-
Aroclor-1242	80	-	-	-
Aroclor-1248	80	-	-	-
Aroclor-1254	160	-	-	-
Aroclor-1260	160	-	-	-
Dilution Factor:		1.00	1.00	1.00
Percent Solids:		72	63	61
Associated Method Blank:		PBLKABS001	PBLKABS001	PBLKABS001
Associated Equipment Blank:		MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE SOIL
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4	BNASS2*3	BNASS2*5	BNASS2*6	BNASS2*14	BNASS2*15	BNASS2*16	BNASS2*17
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/28/92	11/28/92	11/28/92	11/28/92
ANALYTE SOW-3/90 - II CRQL								
Phenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
bis(2-Chloroethyl)ether 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Chlorophenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
1,3-Dichlorobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
1,4-Dichlorobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
1,2-Dichlorobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Methylphenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,2'-oxybis(1-Chloropropane) 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
4-Methylphenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
N-Nitroso-di-n-propylamine 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Hexachloroethane 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Nitrobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Isophorone 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Nitrophenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,4-Dimethylphenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
bis(2-Chloroethoxy)methane 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,4-Dichlorophenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
1,2,4-Trichlorobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Naphthalene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
4-Chloroaniline 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Hexachlorobutadiene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
4-Chloro-3-Methylphenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Methylnaphthalene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Hexachlorocyclopentadiene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,4,6-Trichlorophenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,4,5-Trichlorophenol 800	950 U	1900 U	6700 U	1200 U	5300 U	7300 U	6800 U	6600 U
2-Chloronaphthalene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Nitroaniline 800	950 U	1900 U	6700 U	1200 U	5300 U	7300 U	6800 U	6600 U
Dimethylphthalate 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Acenaphthylene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,6-Dinitrotoluene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4	BNASS2*3	BNASS2*5	BNASS2*6	BNASS2*14	BNASS2*15	BNASS2*16	BNASS2*17
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/28/92	11/28/92	11/28/92	11/28/92

ANALYTE	SOW-3/90 - II CRQL																			
3-Nitroaniline	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
Acenaphthene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
2,4-Dinitrophenol	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
4-Nitrophenol	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6600	U	6600	U
Dibenzofuran	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
2,4-Dinitrotoluene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Diethylphthalate	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
4-Chlorophenyl-phenylether	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Fluorene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
4-Nitroaniline	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
4,6-Dinitro-2-methylphenol	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
N-Nitrosodiphenylamine	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
4-Bromophenyl-phenylether	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Hexachlorobenzene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Pentachlorophenol	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
Phenanthrene	330	230	J	110	J	450	J	500	U	2100	U	2900	U	2700	U	2600	U
Anthracene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Carbazole	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Di-n-butylphthalate	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Fluoranthene	330	380		150	J	1400	J	500	U	2100	U	2900	U	2700	U	2600	U
Pyrene	330	410		190	J	1000	J	500	U	2100	U	2900	U	2700	U	2600	U
Butylbenzylphthalate	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
3,3'-Dichlorobenzidine	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Benzo(a)Anthracene	330	230	J	93	J	740	J	500	U	2100	U	2900	U	2700	U	2600	U
Chrysene	330	290	J	140	J	710	J	500	U	2100	U	2900	U	2700	U	2600	U
bis(2-Ethylhexyl)phthalate	330	150	JB	140	JB	480	JB	240	JB	180	JB	260	JB	300	JB	480	JB
Di-n-octylphthalate	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Benzo(b)Fluoranthene	330	280	J	130	J	830	J	500	U	2100	U	2900	U	2700	U	2600	U
Benzo(k)Fluoranthene	330	91	J	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Benzo(a)Pyrene	330	220	J	83	J	530	J	500	U	2100	U	2900	U	2700	U	2600	U
Indeno(1,2,3-c,d)Pyrene	330	160	J	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Dibenz(a,h)Anthracene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Benzo(g,h,i)perylene	330	170	J	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U

Dilution Factor:	1.00	2.00	5.00	1.00	5.00	5.00	5.00	5.00
Percent Solids:	88	89	62	77	78	57	61	63
Associated Method Blank:	62811	62811	62811	62811	62811	62811	62811	62811
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
LAB NUMBER:	BNASS2*18		BNASS2*19		BNASS2*20	
DATE SAMPLED:	11/06/92		11/06/92		11/06/92	
DATE EXTRACTED:	11/11/92		11/11/92		11/11/92	
DATE ANALYZED:	11/28/92		11/28/92		11/28/92	
ANALYTE SOW-3/90 - II CRQL						
Phenol 330	2500	U	530	U	500	U
bis(2-Chloroethyl)ether 330	2500	U	530	U	500	U
2-Chlorophenol 330	2500	U	530	U	500	U
1,3-Dichlorobenzene 330	2500	U	530	U	500	U
1,4-Dichlorobenzene 330	2500	U	530	U	500	U
1,2-Dichlorobenzene 330	2500	U	530	U	500	U
2-Methylphenol 330	2500	U	530	U	500	U
2,2'-oxybis(1-Chloropropane) 330	2500	U	530	U	500	U
4-Methylphenol 330	2500	U	530	U	500	U
N-Nitroso-di-n-propylamine 330	2500	U	530	U	500	U
Hexachloroethane 330	2500	U	530	U	500	U
Nitrobenzene 330	2500	U	530	U	500	U
Isophorone 330	2500	U	530	U	500	U
2-Nitrophenol 330	2500	U	530	U	500	U
2,4-Dimethylphenol 330	2500	U	530	U	500	U
bis(2-Chloroethoxy)methane 330	2500	U	530	U	500	U
2,4-Dichlorophenol 330	2500	U	530	U	500	U
1,2,4-Trichlorobenzene 330	2500	U	530	U	500	U
Naphthalene 330	2500	U	530	U	500	U
4-Chloroaniline 330	2500	U	530	U	500	U
Hexachlorobutadiene 330	2500	U	530	U	500	U
4-Chloro-3-Methylphenol 330	2500	U	530	U	500	U
2-Methylnaphthalene 330	2500	U	530	U	500	U
Hexachlorocyclopentadiene 330	2500	U	530	U	500	U
2,4,6-Trichlorophenol 330	2500	U	530	U	500	U
2,4,5-Trichlorophenol 800	6200	U	1300	U	1200	U
2-Chloronaphthalene 330	2500	U	530	U	500	U
2-Nitroaniline 800	6200	U	1300	U	1200	U
Dimethylphthalate 330	2500	U	530	U	500	U
Acenaphthylene 330	2500	U	530	U	500	U
2,6-Dinitrotoluene 330	2500	U	530	U	500	U

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
LAB NUMBER:	BNASS2*18		BNASS2*19		BNASS2*20	
DATE SAMPLED:	11/06/92		11/06/92		11/06/92	
DATE EXTRACTED:	11/11/92		11/11/92		11/11/92	
DATE ANALYZED:	11/28/92		11/28/92		11/28/92	
ANALYTE SOW-3/90 - II CRQL						
3-Nitroaniline 800	6200	U	1300	U	1200	U
Acenaphthene 330	2500	U	530	U	500	U
2,4-Dinitrophenol 800	6200	U	1300	U	1200	U
4-Nitrophenol 800	6200	U	1300	U	1200	U
Dibenzofuran 330	2500	U	530	U	500	U
2,4-Dinitrotoluene 330	2500	U	530	U	500	U
Diethylphthalate 330	2500	U	530	U	500	U
4-Chlorophenyl-phenylether 330	2500	U	530	U	500	U
Fluorene 330	2500	U	530	U	500	U
4-Nitroaniline 800	6200	U	1300	U	1200	U
4,6-Dinitro-2-methylphenol 800	6200	U	1300	U	1200	U
N-Nitrosodiphenylamine 330	2500	U	530	U	500	U
4-Bromophenyl-phenylether 330	2500	U	530	U	500	U
Hexachlorobenzene 330	2500	U	530	U	500	U
Pentachlorophenol 800	6200	U	1300	U	1200	U
Phenanthrene 330	2500	U	530	U	290	J
Anthracene 330	2500	U	530	U	500	U
Carbazole 330	2500	U	530	U	500	U
Di-n-butylphthalate 330	2500	U	530	U	500	U
Fluoranthene 330	2500	U	530	U	840	
Pyrene 330	2500	U	530	U	770	
Butylbenzylphthalate 330	2500	U	530	U	500	U
3,3'-Dichlorobenzidine 330	2500	U	530	U	500	U
Benzo(a)Anthracene 330	2500	U	530	U	410	J
Chrysene 330	2500	U	530	U	490	J
bis(2-Ethylhexyl)phthalate 330	3800	B	110	JB	190	JB
Di-n-octylphthalate 330	2500	U	530	U	500	U
Benzo(b)Fluoranthene 330	2500	U	530	U	580	
Benzo(k)Fluoranthene 330	2500	U	530	U	100	J
Benzo(a)Pyrene 330	2500	U	530	U	510	
Indeno(1,2,3-c,d)Pyrene 330	2500	U	530	U	330	J
Dibenz(a,h)Anthracene 330	2500	U	530	U	500	U
Benzo(g,h,i)perylene 330	2500	U	530	U	440	J
Dilution Factor:	5.00		1.00		1.00	
Percent Solids:	77		63		77	
Associated Method Blank:	62811		62811		62811	
Associated Equipment Blank:	MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4	BNASS2*3	BNASS2*5	BNASS2*6	BNASS2*14	BNASS2*15	BNASS2*16	BNASS2*17
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/28/92	11/28/92	11/28/92	11/28/92
ANALYTE SOW-3/90 - II CRQL								
Phenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
bis(2-Chloroethyl)ether 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Chlorophenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
1,3-Dichlorobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
1,4-Dichlorobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
1,2-Dichlorobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Methylphenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,2'-oxybis(1-Chloropropane) 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
4-Methylphenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
N-Nitroso-di-n-propylamine 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Hexachloroethane 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Nitrobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Isophorone 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Nitrophenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,4-Dimethylphenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
bis(2-Chloroethoxy)methane 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,4-Dichlorophenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
1,2,4-Trichlorobenzene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Naphthalene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
4-Chloroaniline 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Hexachlorobutadiene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
4-Chloro-3-Methylphenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Methylnaphthalene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Hexachlorocyclopentadiene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,4,6-Trichlorophenol 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,4,5-Trichlorophenol 800	950 U	1900 U	6700 U	1200 U	5300 U	7300 U	6800 U	6600 U
2-Chloronaphthalene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2-Nitroaniline 800	950 U	1900 U	6700 U	1200 U	5300 U	7300 U	6800 U	6600 U
Dimethylphthalate 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
Acenaphthylene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U
2,6-Dinitrotoluene 330	380 U	750 U	2700 U	500 U	2100 U	2900 U	2700 U	2600 U

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4	BNASS2*3	BNASS2*5	BNASS2*6	BNASS2*14	BNASS2*15	BNASS2*16	BNASS2*17
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/28/92	11/28/92	11/28/92	11/28/92

ANALYTE	SOW-3/90 - II CRQL																	
3-Nitroaniline	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
Acenaphthene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
2,4-Dinitrophenol	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
4-Nitrophenol	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6600	U	6600	U
Dibenzofuran	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
2,4-Dinitrotoluene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Diethylphthalate	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
4-Chlorophenyl-phenylether	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Fluorene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
4-Nitroaniline	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
4,6-Dinitro-2-methylphenol	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
N-Nitrosodiphenylamine	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
4-Bromophenyl-phenylether	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Hexachlorobenzene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Pentachlorophenol	800	950	U	1900	U	6700	U	1200	U	5300	U	7300	U	6800	U	6600	U
Phenanthrene	330	230	J	110	J	450	J	500	U	2100	U	2900	U	2700	U	2600	U
Anthracene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Carbazole	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Di-n-butylphthalate	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Fluoranthene	330	380		150	J	1400	J	500	U	2100	U	2900	U	2700	U	2600	U
Pyrene	330	410		190	J	1000	J	500	U	2100	U	2900	U	2700	U	2600	U
Butylbenzylphthalate	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
3,3'-Dichlorobenzidine	330	380	UJ	750	UJ	2700	UJ	500	UJ	2100	UJ	2900	UJ	2700	UJ	2600	UJ
Benzo(a)Anthracene	330	230	J	93	J	740	J	500	U	2100	U	2900	U	2700	U	2600	U
Chrysene	330	290	J	140	J	710	J	500	U	2100	U	2900	U	2700	U	2600	U
bis(2-Ethylhexyl)phthalate	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Di-n-octylphthalate	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Benzo(b)Fluoranthene	330	280	J	130	J	830	J	500	U	2100	U	2900	U	2700	U	2600	U
Benzo(k)Fluoranthene	330	91	J	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Benzo(a)Pyrene	330	220	J	83	J	530	J	500	U	2100	U	2900	U	2700	U	2600	U
Indeno(1,2,3-c,d)Pyrene	330	160	J	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Dibenz(a,h)Anthracene	330	380	U	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Benzo(g,h,i)perylene	330	170	J	750	U	2700	U	500	U	2100	U	2900	U	2700	U	2600	U
Dilution Factor:		1.00		2.00		5.00		1.00		5.00		5.00		5.00		5.00	
Percent Solids:		88		89		62		77		78		57		61		63	
Associated Method Blank:		62811		62811		62811		62811		62811		62811		62811		62811	
Associated Equipment Blank:		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
LAB NUMBER:	BNASS2*18		BNASS2*19		BNASS2*20	
DATE SAMPLED:	11/06/92		11/06/92		11/06/92	
DATE EXTRACTED:	11/11/92		11/11/92		11/11/92	
DATE ANALYZED:	11/28/92		11/28/92		11/28/92	
ANALYTE SOW-3/90 - II CRQL						
Phenol 330	2500	U	530	U	500	U
bis(2-Chloroethyl)ether 330	2500	U	530	U	500	U
2-Chlorophenol 330	2500	U	530	U	500	U
1,3-Dichlorobenzene 330	2500	U	530	U	500	U
1,4-Dichlorobenzene 330	2500	U	530	U	500	U
1,2-Dichlorobenzene 330	2500	U	530	U	500	U
2-Methylphenol 330	2500	U	530	U	500	U
2,2'-oxybis(1-Chloropropane) 330	2500	U	530	U	500	U
4-Methylphenol 330	2500	U	530	U	500	U
N-Nitroso-di-n-propylamine 330	2500	U	530	U	500	U
Hexachloroethane 330	2500	U	530	U	500	U
Nitrobenzene 330	2500	U	530	U	500	U
Isophorone 330	2500	U	530	U	500	U
2-Nitrophenol 330	2500	U	530	U	500	U
2,4-Dimethylphenol 330	2500	U	530	U	500	U
bis(2-Chloroethoxy)methane 330	2500	U	530	U	500	U
2,4-Dichlorophenol 330	2500	U	530	U	500	U
1,2,4-Trichlorobenzene 330	2500	U	530	U	500	U
Naphthalene 330	2500	U	530	U	500	U
4-Chloroaniline 330	2500	U	530	U	500	U
Hexachlorobutadiene 330	2500	U	530	U	500	U
4-Chloro-3-Methylphenol 330	2500	U	530	U	500	U
2-Methylnaphthalene 330	2500	U	530	U	500	U
Hexachlorocyclopentadiene 330	2500	U	530	U	500	U
2,4,6-Trichlorophenol 330	2500	U	530	U	500	U
2,4,5-Trichlorophenol 800	6200	U	1300	U	1200	U
2-Chloronaphthalene 330	2500	U	530	U	500	U
2-Nitroaniline 800	6200	U	1300	U	1200	U
Dimethylphthalate 330	2500	U	530	U	500	U
Acenaphthylene 330	2500	U	530	U	500	U
2,6-Dinitrotoluene 330	2500	U	530	U	500	U

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
LAB NUMBER:	BNASS2*18		BNASS2*19		BNASS2*20	
DATE SAMPLED:	11/06/92		11/06/92		11/06/92	
DATE EXTRACTED:	11/11/92		11/11/92		11/11/92	
DATE ANALYZED:	11/28/92		11/28/92		11/28/92	
ANALYTE SOW-3/90 - II CRQL						
3-Nitroaniline 800	6200	U	1300	U	1200	U
Acenaphthene 330	2500	U	530	U	500	U
2,4-Dinitrophenol 800	6200	U	1300	U	1200	U
4-Nitrophenol 800	6200	U	1300	U	1200	U
Dibenzofuran 330	2500	U	530	U	500	U
2,4-Dinitrotoluene 330	2500	U	530	U	500	U
Diethylphthalate 330	2500	U	530	U	500	U
4-Chlorophenyl-phenylether 330	2500	U	530	U	500	U
Fluorene 330	2500	U	530	U	500	U
4-Nitroaniline 800	6200	U	1300	U	1200	U
4,6-Dinitro-2-methylphenol 800	6200	U	1300	U	1200	U
N-Nitrosodiphenylamine 330	2500	U	530	U	500	U
4-Bromophenyl-phenylether 330	2500	U	530	U	500	U
Hexachlorobenzene 330	2500	U	530	U	500	U
Pentachlorophenol 800	6200	U	1300	U	1200	U
Phenanthrene 330	2500	U	530	U	290	J
Anthracene 330	2500	U	530	U	500	U
Carbazole 330	2500	U	530	U	500	U
Di-n-butylphthalate 330	2500	U	530	U	500	U
Fluoranthene 330	2500	U	530	U	840	
Pyrene 330	2500	U	530	U	770	
Butylbenzylphthalate 330	2500	U	530	U	500	U
3,3'-Dichlorobenzidine 330	2500	UJ	530	UJ	500	UJ
Benzo(a)Anthracene 330	2500	U	530	U	410	J
Chrysene 330	2500	U	530	U	490	J
bis(2-Ethylhexyl)phthalate 330	3800		530	U	500	U
Di-n-octylphthalate 330	2500	U	530	U	500	U
Benzo(b)Fluoranthene 330	2500	U	530	U	580	
Benzo(k)Fluoranthene 330	2500	U	530	U	100	J
Benzo(a)Pyrene 330	2500	U	530	U	510	
Indeno(1,2,3-c,d)Pyrene 330	2500	U	530	U	330	J
Dibenz(a,h)Anthracene 330	2500	U	530	U	500	U
Benzo(g,h,i)perylene 330	2500	U	530	U	440	J
Dilution Factor:	5.00		1.00		1.00	
Percent Solids:	77		63		77	
Associated Method Blank:	62811		62811		62811	
Associated Equipment Blank:	MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4	BNASS2*3	BNASS2*5	BNASS2*6	BNASS2*14	BNASS2*15	BNASS2*16	BNASS2*17
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/28/92	11/28/92	11/28/92	11/28/92
ANALYTE SOW-3/90 - II CRQL								
Phenol 330	-	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether 330	-	-	-	-	-	-	-	-
2-Chlorophenol 330	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene 330	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene 330	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene 330	-	-	-	-	-	-	-	-
2-Methylphenol 330	-	-	-	-	-	-	-	-
2,2'-oxybis(1-Chloropropane) 330	-	-	-	-	-	-	-	-
4-Methylphenol 330	-	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine 330	-	-	-	-	-	-	-	-
Hexachloroethane 330	-	-	-	-	-	-	-	-
Nitrobenzene 330	-	-	-	-	-	-	-	-
Isophorone 330	-	-	-	-	-	-	-	-
2-Nitrophenol 330	-	-	-	-	-	-	-	-
2,4-Dimethylphenol 330	-	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane 330	-	-	-	-	-	-	-	-
2,4-Dichlorophenol 330	-	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene 330	-	-	-	-	-	-	-	-
Naphthalene 330	-	-	-	-	-	-	-	-
4-Chloroaniline 330	-	-	-	-	-	-	-	-
Hexachlorobutadiene 330	-	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol 330	-	-	-	-	-	-	-	-
2-Methylnaphthalene 330	-	-	-	-	-	-	-	-
Hexachlorocyclopentadiene 330	-	-	-	-	-	-	-	-
2,4,6-Trichlorophenol 330	-	-	-	-	-	-	-	-
2,4,5-Trichlorophenol 800	-	-	-	-	-	-	-	-
2-Chloronaphthalene 330	-	-	-	-	-	-	-	-
2-Nitroaniline 800	-	-	-	-	-	-	-	-
Dimethylphthalate 330	-	-	-	-	-	-	-	-
Acenaphthylene 330	-	-	-	-	-	-	-	-
2,6-Dinitrotoluene 330	-	-	-	-	-	-	-	-

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4	BNASS2*3	BNASS2*5	BNASS2*6	BNASS2*14	BNASS2*15	BNASS2*16	BNASS2*17
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/27/92	11/27/92	11/28/92	11/27/92	11/28/92	11/28/92	11/28/92	11/28/92
ANALYTE SOW-3/90 - II CRQL								
3-Nitroaniline 800	-	-	-	-	-	-	-	-
Acenaphthene 330	-	-	-	-	-	-	-	-
2,4-Dinitrophenol 800	-	-	-	-	-	-	-	-
4-Nitrophenol 800	-	-	-	-	-	-	-	-
Dibenzofuran 330	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene 330	-	-	-	-	-	-	-	-
Diethylphthalate 330	-	-	-	-	-	-	-	-
4-Chlorophenyl-phenylether 330	-	-	-	-	-	-	-	-
Fluorene 330	-	-	-	-	-	-	-	-
4-Nitroaniline 800	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol 800	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine 330	-	-	-	-	-	-	-	-
4-Bromophenyl-phenylether 330	-	-	-	-	-	-	-	-
Hexachlorobenzene 330	-	-	-	-	-	-	-	-
Pentachlorophenol 800	-	-	-	-	-	-	-	-
Phenanthrene 330	230 J	110 J	450 J	-	-	-	-	-
Anthracene 330	-	-	-	-	-	-	-	-
Carbazole 330	-	-	-	-	-	-	-	-
Di-n-butylphthalate 330	-	-	-	-	-	-	-	-
Fluoranthene 330	380	150 J	1400 J	-	-	-	-	-
Pyrene 330	410	190 J	1000 J	-	-	-	-	-
Butylbenzylphthalate 330	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine 330	-	-	-	-	-	-	-	-
Benzo(a)Anthracene 330	230 J	93 J	740 J	-	-	-	-	-
Chrysene 330	290 J	140 J	710 J	-	-	-	-	-
bis(2-Ethylhexyl)phthalate 330	-	-	-	-	-	-	-	-
Di-n-octylphthalate 330	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene 330	280 J	130 J	830 J	-	-	-	-	-
Benzo(k)Fluoranthene 330	91 J	-	-	-	-	-	-	-
Benzo(a)Pyrene 330	220 J	83 J	530 J	-	-	-	-	-
Indeno(1,2,3-c,d)Pyrene 330	160 J	-	-	-	-	-	-	-
Dibenz(a,h)Anthracene 330	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene 330	170 J	-	-	-	-	-	-	-
Dilution Factor:	1.00	2.00	5.00	1.00	5.00	5.00	5.00	5.00
Percent Solids:	88	89	62	77	78	57	61	63
Associated Method Blank:	62811	62811	62811	62811	62811	62811	62811	62811
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	SRSSXX4XXX01XX	SRSSXX5XXX01XX	SRSSXX6XXX01XX
LAB NUMBER:	BNASS2*18	BNASS2*19	BNASS2*20
DATE SAMPLED:	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/28/92	11/28/92	11/28/92

ANALYTE	SOW-3/90 - II CRQL			
Phenol	330	-	-	-
bis(2-Chloroethyl)ether	330	-	-	-
2-Chlorophenol	330	-	-	-
1,3-Dichlorobenzene	330	-	-	-
1,4-Dichlorobenzene	330	-	-	-
1,2-Dichlorobenzene	330	-	-	-
2-Methylphenol	330	-	-	-
2,2'-oxybis(1-Chloropropane)	330	-	-	-
4-Methylphenol	330	-	-	-
N-Nitroso-di-n-propylamine	330	-	-	-
Hexachloroethane	330	-	-	-
Nitrobenzene	330	-	-	-
Isophorone	330	-	-	-
2-Nitrophenol	330	-	-	-
2,4-Dimethylphenol	330	-	-	-
bis(2-Chloroethoxy)methane	330	-	-	-
2,4-Dichlorophenol	330	-	-	-
1,2,4-Trichlorobenzene	330	-	-	-
Naphthalene	330	-	-	-
4-Chloroaniline	330	-	-	-
Hexachlorobutadiene	330	-	-	-
4-Chloro-3-Methylphenol	330	-	-	-
2-Methylnaphthalene	330	-	-	-
Hexachlorocyclopentadiene	330	-	-	-
2,4,6-Trichlorophenol	330	-	-	-
2,4,5-Trichlorophenol	800	-	-	-
2-Chloronaphthalene	330	-	-	-
2-Nitroaniline	800	-	-	-
Dimethylphthalate	330	-	-	-
Acenaphthylene	330	-	-	-
2,6-Dinitrotoluene	330	-	-	-

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	SRSSXX4XXX01XX	SRSSXX5XXX01XX	SRSSXX6XXX01XX
LAB NUMBER:	BNASS2*18	BNASS2*19	BNASS2*20
DATE SAMPLED:	11/06/92	11/06/92	11/06/92
DATE EXTRACTED:	11/11/92	11/11/92	11/11/92
DATE ANALYZED:	11/28/92	11/28/92	11/28/92

ANALYTE	SOW-3/90 - II CRQL			
3-Nitroaniline	800	-	-	-
Acenaphthene	330	-	-	-
2,4-Dinitrophenol	800	-	-	-
4-Nitrophenol	800	-	-	-
Dibenzofuran	330	-	-	-
2,4-Dinitrotoluene	330	-	-	-
Diethylphthalate	330	-	-	-
4-Chlorophenyl-phenylether	330	-	-	-
Fluorene	330	-	-	-
4-Nitroaniline	800	-	-	-
4,6-Dinitro-2-methylphenol	800	-	-	-
N-Nitrosodiphenylamine	330	-	-	-
4-Bromophenyl-phenylether	330	-	-	-
Hexachlorobenzene	330	-	-	-
Pentachlorophenol	800	-	-	-
Phenanthrene	330	-	-	290 J
Anthracene	330	-	-	-
Carbazole	330	-	-	-
Di-n-butylphthalate	330	-	-	-
Fluoranthene	330	-	-	840
Pyrene	330	-	-	770
Butylbenzylphthalate	330	-	-	-
3,3'-Dichlorobenzidine	330	-	-	-
Benzo(a)Anthracene	330	-	-	410 J
Chrysene	330	-	-	490 J
bis(2-Ethylhexyl)phthalate	330	3800	-	-
Di-n-octylphthalate	330	-	-	-
Benzo(b)Fluoranthene	330	-	-	580
Benzo(k)Fluoranthene	330	-	-	100 J
Benzo(a)Pyrene	330	-	-	510
Indeno(1,2,3-c,d)Pyrene	330	-	-	330 J
Dibenz(a,h)Anthracene	330	-	-	-
Benzo(g,h,i)perylene	330	-	-	440 J
Dilution Factor:		5.00	1.00	1.00
Percent Solids:		77	63	77
Associated Method Blank:		62811	62811	62811
Associated Equipment Blank:		MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4 #	BNASS2*3 #	BNASS2*5 #	BNASS2*6 #	BNASS2*14 #	BNASS2*15 #	BNASS2*16 #	BNASS2*17 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE ANALYZED:	11/11/92	11/11/92	11/11/92	11/11/92	11/12/92	11/14/92	11/14/92	11/14/92
ANALYTE SOW-3/90 - II CRQL								
Chloromethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Bromomethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Vinyl Chloride 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Chloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Methylene Chloride 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Acetone 10	11 U	11 U	16 U	15 U	13 U	18 U	8 JB	16 U
Carbon Disulfide 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1-Dichloroethene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1-Dichloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,2-Dichloroethene (total) 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Chloroform 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,2-Dichloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
2-Butanone 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1,1-Trichloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Carbon Tetrachloride 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Bromodichloromethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,2-Dichloropropane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
cis-1,3-Dichloropropene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Trichloroethene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Dibromochloromethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1,2-Trichloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Benzene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
trans-1,3-Dichloropropene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Bromoform 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
4-Methyl-2-Pentanone 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
2-Hexanone 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Tetrachloroethene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1,2,2-Tetrachloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Toluene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Chlorobenzene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Ethylbenzene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Styrene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Total Xylenes 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	88	89	62	67	78	57	61	64
Associated Method Blank:	69666	69666	69666	69666	69666	69684	69684	69684
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-	-	-	-

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
LAB NUMBER:	BNASS2*18 #		BNASS2*19 #		BNASS2*20 #	
DATE SAMPLED:	11/06/92		11/06/92		11/06/92	
DATE ANALYZED:	11/14/92		11/14/92		11/14/92	
ANALYTE — SOW-3/90 - II CRQL						
Chloromethane 10	15	U	16	U	15	U
Bromomethane 10	15	U	16	U	15	U
Vinyl Chloride 10	15	U	16	U	15	U
Chloroethane 10	15	U	16	U	15	U
Methylene Chloride 10	15	U	16	U	15	U
Acetone 10	15	U	16	B	13	JB
Carbon Disulfide 10	15	U	16	U	15	U
1,1-Dichloroethene 10	15	U	16	U	15	U
1,1-Dichloroethane 10	15	U	16	U	15	U
1,2-Dichloroethene (total) 10	15	U	16	U	15	U
Chloroform 10	15	U	16	U	15	U
1,2-Dichloroethane 10	15	U	16	U	15	U
2-Butanone 10	15	U	16	U	15	U
1,1,1-Trichloroethane 10	15	U	16	U	5	J
Carbon Tetrachloride 10	15	U	16	U	15	U
Bromodichloromethane 10	15	U	16	U	15	U
1,2-Dichloropropane 10	15	U	16	U	15	U
cis-1,3-Dichloropropene 10	15	U	16	U	15	U
Trichloroethene 10	15	U	16	U	15	U
Dibromochloromethane 10	15	U	16	U	15	U
1,1,2-Trichloroethane 10	15	U	16	U	15	U
Benzene 10	15	U	16	U	15	U
trans-1,3-Dichloropropene 10	15	U	16	U	15	U
Bromoform 10	15	U	16	U	15	U
4-Methyl-2-Pentanone 10	15	U	16	U	15	U
2-Hexanone 10	15	U	16	U	15	U
Tetrachloroethene 10	15	U	16	U	15	U
1,1,2,2-Tetrachloroethane 10	15	U	16	U	15	U
Toluene 10	15	U	16	U	2	J
Chlorobenzene 10	15	U	16	U	15	U
Ethylbenzene 10	15	U	16	U	15	U
Styrene 10	15	U	16	U	15	U
Total Xylenes 10	15	U	16	U	15	U
Dilution Factor:	1.00		1.00		1.00	
Percent Solids:	67		63		67	
Associated Method Blank:	69684		69684		69684	
Associated Equipment Blank:	MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	
Associated Trip Blank:	-		-		-	

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4 #	BNASS2*3 #	BNASS2*5 #	BNASS2*6 #	BNASS2*14 #	BNASS2*15 #	BNASS2*16 #	BNASS2*17 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE ANALYZED:	11/11/92	11/11/92	11/11/92	11/11/92	11/12/92	11/14/92	11/14/92	11/14/92
ANALYTE SOW-3/90 - II CRQL								
Chloromethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Bromomethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Vinyl Chloride 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Chloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Methylene Chloride 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Acetone 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Carbon Disulfide 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1-Dichloroethene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1-Dichloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,2-Dichloroethene (total) 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Chloroform 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,2-Dichloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
2-Butanone 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1,1-Trichloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Carbon Tetrachloride 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Bromodichloromethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,2-Dichloropropane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
cis-1,3-Dichloropropene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Trichloroethene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Dibromochloromethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1,2-Trichloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Benzene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
trans-1,3-Dichloropropene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Bromoform 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
4-Methyl-2-Pentanone 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
2-Hexanone 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Tetrachloroethene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
1,1,2,2-Tetrachloroethane 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Toluene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Chlorobenzene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Ethylbenzene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Styrene 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Total Xylenes 10	11 U	11 U	16 U	15 U	13 U	18 U	16 U	16 U
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	88	89	62	67	78	57	61	64
Associated Method Blank:	69666	69666	69666	69666	69666	69684	69684	69684
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-	-	-	-

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

		SAMPLE LOCATION:	SRSSXX4XXX01XX		SRSSXX5XXX01XX		SRSSXX6XXX01XX	
		LAB NUMBER:	BNASS2*18 #		BNASS2*19 #		BNASS2*20 #	
		DATE SAMPLED:	11/06/92		11/06/92		11/06/92	
		DATE ANALYZED:	11/14/92		11/14/92		11/14/92	
ANALYTE	SOW-3/90 - II CRQL							
Chloromethane	10		15	U	16	U	15	U
Bromomethane	10		15	U	16	U	15	U
Vinyl Chloride	10		15	U	16	U	15	U
Chloroethane	10		15	U	16	U	15	U
Methylene Chloride	10		15	U	16	U	15	U
Acetone	10		15	U	16	U	13	U
Carbon Disulfide	10		15	U	16	U	15	U
1,1-Dichloroethene	10		15	U	16	U	15	U
1,1-Dichloroethane	10		15	U	16	U	15	U
1,2-Dichloroethene (total)	10		15	U	16	U	15	U
Chloroform	10		15	U	16	U	15	U
1,2-Dichloroethane	10		15	U	16	U	15	U
2-Butanone	10		15	U	16	U	15	U
1,1,1-Trichloroethane	10		15	U	16	U	5	J
Carbon Tetrachloride	10		15	U	16	U	15	U
Bromodichloromethane	10		15	U	16	U	15	U
1,2-Dichloropropane	10		15	U	16	U	15	U
cis-1,3-Dichloropropene	10		15	U	16	U	15	U
Trichloroethene	10		15	U	16	U	15	U
Dibromochloromethane	10		15	U	16	U	15	U
1,1,2-Trichloroethane	10		15	U	16	U	15	U
Benzene	10		15	U	16	U	15	U
trans-1,3-Dichloropropene	10		15	U	16	U	15	U
Bromoform	10		15	U	16	U	15	U
4-Methyl-2-Pentanone	10		15	U	16	U	15	U
2-Hexanone	10		15	U	16	U	15	U
Tetrachloroethene	10		15	U	16	U	15	U
1,1,2,2-Tetrachloroethane	10		15	U	16	U	15	U
Toluene	10		15	U	16	U	2	J
Chlorobenzene	10		15	U	16	U	15	U
Ethylbenzene	10		15	U	16	U	15	U
Styrene	10		15	U	16	U	15	U
Total Xylenes	10		15	U	16	U	15	U
Dilution Factor:			1.00		1.00		1.00	
Percent Solids:			67		63		67	
Associated Method Blank:			69684		69684		69684	
Associated Equipment Blank:			MEQSXX6XXX01XX		MEQSXX6XXX01XX		MEQSXX6XXX01XX	
Associated Field Blank:			SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	
Associated Trip Blank:			-		-		-	

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MESSXX1XX101XD	MESSXX1XX101XX	MESSXX2XXX01XX	MESSXX3XXX01XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX	SRSSXX3XXX01XD	SRSSXX3XXX01XX
LAB NUMBER:	BNASS2*4 #	BNASS2*3 #	BNASS2*5 #	BNASS2*6 #	BNASS2*14 #	BNASS2*15 #	BNASS2*16 #	BNASS2*17 #
DATE SAMPLED:	11/05/92	11/05/92	11/05/92	11/05/92	11/06/92	11/06/92	11/06/92	11/06/92
DATE ANALYZED:	11/11/92	11/11/92	11/11/92	11/11/92	11/12/92	11/14/92	11/14/92	11/14/92
ANALYTE — SOW-3/90 - II — CRQL								
Chloromethane 10	-	-	-	-	-	-	-	-
Bromomethane 10	-	-	-	-	-	-	-	-
Vinyl Chloride 10	-	-	-	-	-	-	-	-
Chloroethane 10	-	-	-	-	-	-	-	-
Methylene Chloride 10	-	-	-	-	-	-	-	-
Acetone 10	-	-	-	-	-	-	-	-
Carbon Disulfide 10	-	-	-	-	-	-	-	-
1,1-Dichloroethene 10	-	-	-	-	-	-	-	-
1,1-Dichloroethane 10	-	-	-	-	-	-	-	-
1,2-Dichloroethene (total) 10	-	-	-	-	-	-	-	-
Chloroform 10	-	-	-	-	-	-	-	-
1,2-Dichloroethane 10	-	-	-	-	-	-	-	-
2-Butanone 10	-	-	-	-	-	-	-	-
1,1,1-Trichloroethane 10	-	-	-	-	-	-	-	-
Carbon Tetrachloride 10	-	-	-	-	-	-	-	-
Bromodichloromethane 10	-	-	-	-	-	-	-	-
1,2-Dichloropropane 10	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene 10	-	-	-	-	-	-	-	-
Trichloroethene 10	-	-	-	-	-	-	-	-
Dibromochloromethane 10	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane 10	-	-	-	-	-	-	-	-
Benzene 10	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene 10	-	-	-	-	-	-	-	-
Bromoform 10	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone 10	-	-	-	-	-	-	-	-
2-Hexanone 10	-	-	-	-	-	-	-	-
Tetrachloroethene 10	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane 10	-	-	-	-	-	-	-	-
Toluene 10	-	-	-	-	-	-	-	-
Chlorobenzene 10	-	-	-	-	-	-	-	-
Ethylbenzene 10	-	-	-	-	-	-	-	-
Styrene 10	-	-	-	-	-	-	-	-
Total Xylenes 10	-	-	-	-	-	-	-	-
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Percent Solids:	88	89	62	67	78	57	61	64
Associated Method Blank:	69666	69666	69666	69666	69666	69684	69684	69684
Associated Equipment Blank:	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	-	-	-	-	-	-	-	-

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	SRSSXX4XXX01XX	SRSSXX5XXX01XX	SRSSXX6XXX01XX
LAB NUMBER:	BNASS2*18 #	BNASS2*19 #	BNASS2*20 #
DATE SAMPLED:	11/06/92	11/06/92	11/06/92
DATE ANALYZED:	11/14/92	11/14/92	11/14/92

ANALYTE	SOW-3/90 - II CRQL			
Chloromethane	10	-	-	-
Bromomethane	10	-	-	-
Vinyl Chloride	10	-	-	-
Chloroethane	10	-	-	-
Methylene Chloride	10	-	-	-
Acetone	10	-	-	-
Carbon Disulfide	10	-	-	-
1,1-Dichloroethene	10	-	-	-
1,1-Dichloroethane	10	-	-	-
1,2-Dichloroethene (total)	10	-	-	-
Chloroform	10	-	-	-
1,2-Dichloroethane	10	-	-	-
2-Butanone	10	-	-	-
1,1,1-Trichloroethane	10	-	-	5 J
Carbon Tetrachloride	10	-	-	-
Bromodichloromethane	10	-	-	-
1,2-Dichloropropane	10	-	-	-
cis-1,3-Dichloropropene	10	-	-	-
Trichloroethene	10	-	-	-
Dibromochloromethane	10	-	-	-
1,1,2-Trichloroethane	10	-	-	-
Benzene	10	-	-	-
trans-1,3-Dichloropropene	10	-	-	-
Bromoform	10	-	-	-
4-Methyl-2-Pentanone	10	-	-	-
2-Hexanone	10	-	-	-
Tetrachloroethene	10	-	-	-
1,1,2,2-Tetrachloroethane	10	-	-	-
Toluene	10	-	-	2 J
Chlorobenzene	10	-	-	-
Ethylbenzene	10	-	-	-
Styrene	10	-	-	-
Total Xylenes	10	-	-	-
Dilution Factor:		1.00	1.00	1.00
Percent Solids:		67	63	67
Associated Method Blank:		69684	69684	69684
Associated Equipment Blank:		MEQSXX6XXX01XX	MEQSXX6XXX01XX	MEQSXX6XXX01XX
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:		-	-	-

Site: SURFACE SOIL
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:		MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:		BNASW3*11	BNASW3*12	BNASW3*13	BNASW3*15	BNASW3*14	BNASW3*10	BNASW3*3	BNASW3*5
DATE SAMPLED:		11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE ANALYZED:		11/18/92	11/18/92	11/18/92	11/18/92	11/17/92	11/18/92	11/17/92	11/17/92
ANALYTE	RL								
Chloromethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromomethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Acetone	5	5 U	5 U	10	5 U	5 U	5 U	5 U	5 U
Carbon Disulfide	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorethene (total)	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chloroform	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
2-Butanone	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Trichloroethene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Benzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Bromoform	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
4-Methyl-2-Pentanone	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
2-Hexanone	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Toluene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Styrene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Xylene (total)	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromoethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
1,2-Dibromo-3-Chloropropane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 U
Dilution Factor:		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Associated Method Blank:		06482	06482	06482	06469	06482	06482	06469	06469
Associated Equipment Blank:		-	-	-	-	-	-	-	-
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:		SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX1XXX01XX	SRQTXX1XXX01XX

Site: SURFACE WATER U: Not detected J: Estimated

Table 1
Laboratory Report of Analysis

	SAMPLE LOCATION:	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
	LAB NUMBER:	BNASW3*4	BNASW3*6	BNASW3*7	BNASW3*8	BNASW3*16
	DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
	DATE ANALYZED:	11/17/92	11/17/92	11/17/92	11/17/92	11/18/92
ANALYTE	RL					
Chloromethane	1	1 U	1 U	1 U	1 U	1 U
Bromomethane	1	1 U	1 U	1 U	1 U	1 U
Vinyl Chloride	1	1 U	1 U	1 U	1 U	1 U
Chloroethane	1	1 U	1 U	1 U	1 U	1 U
Methylene Chloride	1	1 U	1 U	1 U	1 U	1 U
Acetone	5	5 U	5 U	5 U	2 J	5 U
Carbon Disulfide	1	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethene	1	1 U	1 U	1 U	1 U	1 U
1,1-Dichloroethane	1	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorethene (total)	1	1 U	1 U	1 U	1 U	1 U
Chloroform	1	1 U	1 U	1 U	1 U	1 U
1,2-Dichloroethane	1	1 U	1 U	1 U	1 U	1 U
2-Butanone	5	5 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane	1	1 U	1 U	1 U	1 U	1 U
Carbon Tetrachloride	1	1 U	1 U	1 U	1 U	1 U
Bromodichloromethane	1	1 U	1 U	1 U	1 U	1 U
1,2-Dichloropropane	1	1 U	1 U	1 U	1 U	1 U
cis-1,3-Dichloropropene	1	1 U	1 U	1 U	1 U	1 U
Trichloroethene	1	1 U	1 U	1 U	1 U	1 U
Dibromochloromethane	1	1 U	1 U	1 U	1 U	1 U
1,1,2-Trichloroethane	1	1 U	1 U	1 U	1 U	1 U
Benzene	1	1 U	1 U	1 U	1 U	1 U
trans-1,3-Dichloropropene	1	1 U	1 U	1 U	1 U	1 U
Bromoform	1	1 U	1 U	1 U	1 U	1 U
4-Methyl-2-Pentanone	5	5 U	5 U	5 U	5 U	5 U
2-Hexanone	5	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	1	1 U	1 U	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1	1 U	1 U	1 U	1 U	1 U
Toluene	1	1 U	1 U	1 U	1 U	1 U
Chlorobenzene	1	1 U	1 U	1 U	1 U	1 U
Ethylbenzene	1	1 U	1 U	1 U	1 U	1 U
Styrene	1	1 U	1 U	1 U	1 U	1 U
Xylene (total)	1	1 U	1 U	1 U	1 U	1 U
1,2-Dibromoethane	1	1 U	1 U	1 U	1 U	1 U
1,3-Dichlorobenzene	1	1 U	1 U	1 U	1 U	1 U
1,4-Dichlorobenzene	1	1 U	1 U	1 U	1 U	1 U
1,2-Dichlorobenzene	1	1 U	1 U	1 U	1 U	1 U
1,2-Dibromo-3-Chloropropane	1	1 U	1 U	1 U	1 U	1 U
Dilution Factor:		1.0	1.0	1.0	1.0	1.0
Associated Method Blank:		06469	06469	06469	06469	06482
Associated Equipment Blank:		-	-	-	-	-
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:		SRQTXX1XXX01XX	SRQTXX1XXX01XX	SRQTXX1XXX01XX	SRQTXX1XXX01XX	SRQTXX2XXX01XX

Site: SURFACE WATER U: Not detected J: Estimated

Table 2
Validation / Summary Table

SAMPLE LOCATION:		MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:		BNASW3*11	BNASW3*12	BNASW3*13	BNASW3*15	BNASW3*14	BNASW3*10	BNASW3*3	BNASW3*5
DATE SAMPLED:		11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE ANALYZED:		11/18/92	11/18/92	11/18/92	11/18/92	11/17/92	11/18/92	11/17/92	11/17/92
ANALYTE	RL								
Chloromethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Bromomethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Vinyl Chloride	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Chloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Methylene Chloride	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Acetone	5	5 UJ	5 UJ	10 J	5 UJ	5 UJ	5 UJ	5 UJ	5 UJ
Carbon Disulfide	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,1-Dichloroethene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,1-Dichloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,2-Dichlorethene (total)	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Chloroform	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,2-Dichloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
2-Butanone	5	R	R	R	R	R	R	R	R
1,1,1-Trichloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Carbon Tetrachloride	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Bromodichloromethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,2-Dichloropropane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
cis-1,3-Dichloropropene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Trichloroethene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Dibromochloromethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,1,2-Trichloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Benzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
trans-1,3-Dichloropropene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Bromoform	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
4-Methyl-2-Pentanone	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ
2-Hexanone	5	5 U	5 U	5 U	5 U	5 U	5 U	5 U	5 UJ
Tetrachloroethene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,1,2,2-Tetrachloroethane	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Toluene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Chlorobenzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Ethylbenzene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Styrene	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
Xylene (total)	1	1 U	1 U	1 U	1 U	1 U	1 U	1 U	1 UJ
1,2-Dibromoethane	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
1,3-Dichlorobenzene	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
1,4-Dichlorobenzene	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
1,2-Dichlorobenzene	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
1,2-Dibromo-3-Chloropropane	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
Dilution Factor:		1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Associated Method Blank:		06482	06482	06482	06482	06469	06482	06469	06469
Associated Equipment Blank:		-	-	-	-	-	-	-	-
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:		SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX1XXX01XX	SRQTXX1XXX01XX

Site: SURFACE WATER U: Not detected J: Estimated R: Unusable

Table 2
Validation / Summary Table

SAMPLE LOCATION:		SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX	SRDWXX1XXX01XX
LAB NUMBER:		BNASW3*4	BNASW3*6	BNASW3*7	BNASW3*8	BNASW3*16	BNASW3*18
DATE SAMPLED:		11/10/92	11/10/92	11/10/92	11/10/92	11/11/92	11/11/92
DATE ANALYZED:		11/17/92	11/17/92	11/17/92	11/17/92	11/18/92	11/18/92
ANALYTE	RL						
Chloromethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Bromomethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Vinyl Chloride	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Chloroethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Methylene Chloride	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Acetone	5	5 UJ	5 UJ	5 UJ	2 J	5 UJ	5 UJ
Carbon Disulfide	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
1,1-Dichloroethene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
1,1-Dichloroethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
1,2-Dichlorethene (total)	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Chloroform	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
1,2-Dichloroethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
2-Butanone	5	R	R	R	R	R	R
1,1,1-Trichloroethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Carbon Tetrachloride	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Bromodichloromethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
1,2-Dichloropropane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
cis-1,3-Dichloropropene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Trichloroethene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Dibromochloromethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
1,1,2-Trichloroethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Benzene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
trans-1,3-Dichloropropene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Bromoform	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
4-Methyl-2-Pentanone	5	5 UJ	5 U	5 UJ	5 U	5 U	5 U
2-Hexanone	5	5 UJ	5 U	5 UJ	5 U	5 U	5 U
Tetrachloroethene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
1,1,2,2-Tetrachloroethane	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Toluene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Chlorobenzene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Ethylbenzene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Styrene	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
Xylene (total)	1	1 UJ	1 U	1 UJ	1 U	1 U	1 U
1,2-Dibromoethane	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
1,3-Dichlorobenzene	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
1,4-Dichlorobenzene	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
1,2-Dichlorobenzene	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
1,2-Dibromo-3-Chloropropane	1	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ	1 UJ
Dilution Factor:		1.0	1.0	1.0	1.0	1.0	1.0
Associated Method Blank:		06469	06469	06469	06469	06482	06482
Associated Equipment Blank:		-	-	-	-	-	-
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:		SRQTXX1XXX01XX	SRQTXX1XXX01XX	SRQTXX1XXX01XX	SRQTXX1XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX

Site: SURFACE WATER U: Not detected J: Estimated R: Unusable

Table 3
Summary Table

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:	BNASW3*11	BNASW3*12	BNASW3*13	BNASW3*15	BNASW3*14	BNASW3*10	BNASW3*3	BNASW3*5
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE ANALYZED:	11/18/92	11/18/92	11/18/92	11/18/92	11/17/92	11/18/92	11/17/92	11/17/92
ANALYTE / RL								
Chloromethane 1	-	-	-	-	-	-	-	-
Bromomethane 1	-	-	-	-	-	-	-	-
Vinyl Chloride 1	-	-	-	-	-	-	-	-
Chloroethane 1	-	-	-	-	-	-	-	-
Methylene Chloride 1	-	-	-	-	-	-	-	-
Acetone 5	-	-	10 J	-	-	-	-	-
Carbon Disulfide 1	-	-	-	-	-	-	-	-
1,1-Dichloroethene 1	-	-	-	-	-	-	-	-
1,1-Dichloroethane 1	-	-	-	-	-	-	-	-
1,2-Dichlorethene (total) 1	-	-	-	-	-	-	-	-
Chloroform 1	-	-	-	-	-	-	-	-
1,2-Dichloroethane 1	-	-	-	-	-	-	-	-
2-Butanone 5	R	R	R	R	R	R	R	R
1,1,1-Trichloroethane 1	-	-	-	-	-	-	-	-
Carbon Tetrachloride 1	-	-	-	-	-	-	-	-
Bromodichloromethane 1	-	-	-	-	-	-	-	-
1,2-Dichloropropane 1	-	-	-	-	-	-	-	-
cis-1,3-Dichloropropene 1	-	-	-	-	-	-	-	-
Trichloroethene 1	-	-	-	-	-	-	-	-
Dibromochloromethane 1	-	-	-	-	-	-	-	-
1,1,2-Trichloroethane 1	-	-	-	-	-	-	-	-
Benzene 1	-	-	-	-	-	-	-	-
trans-1,3-Dichloropropene 1	-	-	-	-	-	-	-	-
Bromoform 1	-	-	-	-	-	-	-	-
4-Methyl-2-Pentanone 5	-	-	-	-	-	-	-	-
2-Hexanone 5	-	-	-	-	-	-	-	-
Tetrachloroethene 1	-	-	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane 1	-	-	-	-	-	-	-	-
Toluene 1	-	-	-	-	-	-	-	-
Chlorobenzene 1	-	-	-	-	-	-	-	-
Ethylbenzene 1	-	-	-	-	-	-	-	-
Styrene 1	-	-	-	-	-	-	-	-
Xylene (total) 1	-	-	-	-	-	-	-	-
1,2-Dibromoethane 1	-	-	-	-	-	-	-	-
1,3-Dichlorobenzene 1	-	-	-	-	-	-	-	-
1,4-Dichlorobenzene 1	-	-	-	-	-	-	-	-
1,2-Dichlorobenzene 1	-	-	-	-	-	-	-	-
1,2-Dibromo-3-Chloropropane 1	-	-	-	-	-	-	-	-
Dilution Factor:	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Associated Method Blank:	06482	06482	06482	06482	06469	06482	06469	06469
Associated Equipment Blank:	-	-	-	-	-	-	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX	SRQTXX1XXX01XX	SRQTXX1XXX01XX

Site: SURFACE WATER J: Estimated R: Unusable -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:		SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX	SRDWXX1XXX01XX
LAB NUMBER:		BNASW3*4	BNASW3*6	BNASW3*7	BNASW3*8	BNASW3*16	BNASW3*18
DATE SAMPLED:		11/10/92	11/10/92	11/10/92	11/10/92	11/11/92	11/11/92
DATE ANALYZED:		11/17/92	11/17/92	11/17/92	11/17/92	11/18/92	11/18/92
ANALYTE	RL						
Chloromethane	1	-	-	-	-	-	-
Bromomethane	1	-	-	-	-	-	-
Vinyl Chloride	1	-	-	-	-	-	-
Chloroethane	1	-	-	-	-	-	-
Methylene Chloride	1	-	-	-	-	-	-
Acetone	5	-	-	-	2 J	-	-
Carbon Disulfide	1	-	-	-	-	-	-
1,1-Dichloroethene	1	-	-	-	-	-	-
1,1-Dichloroethane	1	-	-	-	-	-	-
1,2-Dichlorethene (total)	1	-	-	-	-	-	-
Chloroform	1	-	-	-	-	-	-
1,2-Dichloroethane	1	-	-	-	-	-	-
2-Butanone	5	R	R	R	R	R	R
1,1,1-Trichloroethane	1	-	-	-	-	-	-
Carbon Tetrachloride	1	-	-	-	-	-	-
Bromodichloromethane	1	-	-	-	-	-	-
1,2-Dichloropropane	1	-	-	-	-	-	-
cis-1,3-Dichloropropene	1	-	-	-	-	-	-
Trichloroethene	1	-	-	-	-	-	-
Dibromochloromethane	1	-	-	-	-	-	-
1,1,2-Trichloroethane	1	-	-	-	-	-	-
Benzene	1	-	-	-	-	-	-
trans-1,3-Dichloropropene	1	-	-	-	-	-	-
Bromoform	1	-	-	-	-	-	-
4-Methyl-2-Pentanone	5	-	-	-	-	-	-
2-Hexanone	5	-	-	-	-	-	-
Tetrachloroethene	1	-	-	-	-	-	-
1,1,2,2-Tetrachloroethane	1	-	-	-	-	-	-
Toluene	1	-	-	-	-	-	-
Chlorobenzene	1	-	-	-	-	-	-
Ethylbenzene	1	-	-	-	-	-	-
Styrene	1	-	-	-	-	-	-
Xylene (total)	1	-	-	-	-	-	-
1,2-Dibromoethane	1	-	-	-	-	-	-
1,3-Dichlorobenzene	1	-	-	-	-	-	-
1,4-Dichlorobenzene	1	-	-	-	-	-	-
1,2-Dichlorobenzene	1	-	-	-	-	-	-
1,2-Dibromo-3-Chloropropane	1	-	-	-	-	-	-
Dilution Factor:		1.0	1.0	1.0	1.0	1.0	1.0
Associated Method Blank:		06469	06469	06469	06469	06482	06482
Associated Equipment Blank:		-	-	-	-	-	-
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX
Associated Trip Blank:		SRQTXX1XXX01XX	SRQTXX1XXX01XX	SRQTXX1XXX01XX	SRQTXX1XXX01XX	SRQTXX2XXX01XX	SRQTXX2XXX01XX

Site: SURFACE WATER J: Estimated R: Unusable -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:	BNASW3*11	BNASW3*12	BNASW3*13	BNASW3*15	BNASW3*14	BNASW3*10	BNASW3*3	BNASW3*5
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
ANALYTE — SOW-3/90 - II — CRQL								
Aluminum 200	4330	336	4590	2250	1660	89.1 B	134000	1540
Antimony 60	50.3 B	12.2 B	11.3 U	15.2 B	11.3 U	14.2 B	11.3 U	11.3 U
Arsenic 10	13.8	1.5 U	2.2 B	1.5 U	1.5 U	3.4 B	20.0	4.8 B
Barium 200	31.8 B	1.5 U	31.8 B	12.1 B	10.3 B	4.9 B	542	15.7 B
Beryllium 5	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	7.8	1.6 U
Cadmium 5	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U
Calcium 5000	22000	1600 B	1810 B	2030 B	1850 B	6660	22900	8420
Chromium 10	7.7 B	5.3 U	6.3 B	5.8 B	5.3 U	5.3 U	219	5.3 U
Cobalt 50	5.3 U	5.3 U	5.3 U	5.3 U	5.3 U	5.3 U	73.9	5.3 U
Copper 25	4.2 U	4.2 U	8.2 B	4.2 U	4.2 U	4.2 U	79.2	4.2 U
Iron 100	60900	2010	7270	2360	1760	429	158000	10000
Lead 3	2.6 B	1.5 U	3.4	1.9 B	1.5 U	2.1 B	188	2.8 B
Magnesium 5000	10900	1490 B	2660 B	2360 B	2200 B	2100 B	43600	2440 B
Manganese 15	1750	69.1	285	78.2	61.1	82.3	1960	332
Mercury 0.2	0.10 U	0.10 U	0.11 B	0.11 B	0.10 U	0.10 U	0.25	0.10 U
Nickel 40	12.2 U	12.2 U	12.2 U	12.2 U	12.2 U	12.2 U	150	12.2 U
Potassium 5000	3520 B	976 B	1590 B	804 B	608 B	1100 B	23500	1600 B
Selenium 5	1.5 UW	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	15.0 U	1.5 U
Silver 10	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U
Sodium 5000	7530	3160 B	3910 B	3940 B	3810 B	4710 B	7090	5390
Thallium 10	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U
Vanadium 50	9.8 B	1.9 U	7.9 B	4.0 B	3.9 B	1.9 U	269	3.2 B
Zinc 20	23.1	3.1 B	32.0	15.8 B	10.2 B	4.7 B	544	11.0 B
Cyanide 10	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Associated Method Blank:	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001
Associated Equipment Blank:	-	-	-	-	-	-	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSWXX3XXX01XX		SRSWXX4XXX01XX		SRSWXX5XXX01XX		SRSWXX6XXX01XX		SRSWXX7XXX01XX	
LAB NUMBER:	BNASW3*4		BNASW3*6		BNASW3*7		BNASW3*8		BNASW3*16	
DATE SAMPLED:	11/10/92		11/10/92		11/10/92		11/10/92		11/11/92	
ANALYTE SOW-3/90 - II CRQL										
Aluminum 200	12200		68.2	B	75.6	B	86.8	B	9840	
Antimony 60	11.3	U	14.3	B	11.3	U	14.2	B	11.3	U
Arsenic 10	10.8		1.5	U	1.5	U	1.5	U	7.8	B
Barium 200	67.7	B	4.9	B	4.9	B	4.9	B	43.0	B
Beryllium 5	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U
Cadmium 5	4.6	U	4.6	U	4.6	U	4.6	U	4.6	U
Calcium 5000	10500		6070		6720		6490		4640	B
Chromium 10	18.9		5.3	U	5.3	U	5.3	U	14.5	
Cobalt 50	9.5	B	5.3	U	5.3	U	5.3	U	6.6	B
Copper 25	4.2	U	4.2	U	4.2	U	4.2	U	4.2	U
Iron 100	31200		393		842		483		11300	
Lead 3	16.6		1.5	U	1.5	U	1.5	U	21.9	
Magnesium 5000	5610		1890	B	2140	B	1900	B	4590	B
Manganese 15	639		74.7		91.7		80.9		454	
Mercury 0.2	0.11	B	0.10	U	0.10	U	0.10	U	0.10	U
Nickel 40	12.6	B	12.2	U	12.2	U	12.2	U	12.2	U
Potassium 5000	3430	B	1070	B	1450	B	1110	B	2390	B
Selenium 5	1.5	UW	1.5	U	1.5	U	1.5	U	1.5	UW
Silver 10	2.7	U	2.7	U	2.7	U	3.6	B	2.7	U
Sodium 5000	5860		4340	B	5470		3800	B	5710	
Thallium 10	1.5	U	1.5	U	1.5	U	1.5	U	1.5	U
Vanadium 50	24.5	B	1.9	U	1.9	U	1.9	U	18.4	B
Zinc 20	51.8		2.9	B	2.3	B	1.1	B	39.5	
Cyanide 10	10.0	U	10.0	U	10.0	U	10.0	U	10.0	U
Associated Method Blank:	PBBW0001		PBBW0001		PBBW0001		PBBW0001		PBBW0001	
Associated Equipment Blank:	-		-		-		-		-	
Associated Field Blank:	SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE WATER *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:	BNASW3*11	BNASW3*12	BNASW3*13	BNASW3*15	BNASW3*14	BNASW3*10	BNASW3*3	BNASW3*5
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
ANALYTE — SOW-3/90 - II — CRQL								
Aluminum 200	4330	336	4590	2250	1660	89.1 J	134000	1540 J
Antimony 60	50.3 U	12.2 U	11.3 U	15.2 U	11.3 U	14.2 U	11.3 U	11.3 U
Arsenic 10	13.8	1.5 U	2.2 J	1.5 U	1.5 U	3.4 J	20.0	4.8 J
Barium 200	31.8 J	1.5 U	31.8 J	12.1 J	10.3 J	4.9 J	542	15.7 J
Beryllium 5	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	1.6 U	7.8	1.6 U
Cadmium 5	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U	4.6 U
Calcium 5000	22000 J	1600 J	1810 J	2030 J	1850 J	6660 J	22900 J	8420 J
Chromium 10	7.7 J	5.3 U	6.3 J	5.8 J	5.3 U	5.3 U	219	5.3 U
Cobalt 50	5.3 U	5.3 U	5.3 U	5.3 U	5.3 U	5.3 U	73.9	5.3 U
Copper 25	4.2 U	4.2 U	8.2 J	4.2 U	4.2 U	4.2 U	79.2	4.2 U
Iron 100	60900 J	2010 J	7270 J	2360 J	1760 J	429 J	158000 J	10000 J
Lead 3	2.6 U	1.5 U	3.4 U	1.9 U	1.5 U	2.1 U	188	2.8 UJ
Magnesium 5000	10900	1490 J	2660 J	2360 J	2200 J	2100 J	43600	2440 J
Manganese 15	1750	69.1	285	78.2	61.1	82.3	1960	332 J
Mercury 0.2	0.10 U	0.10 U	0.11 J	0.11 J	0.10 U	0.10 U	0.25	0.10 U
Nickel 40	12.2 U	12.2 U	12.2 U	12.2 U	12.2 U	12.2 U	150	12.2 U
Potassium 5000	3520 J	976 J	1590 J	804 J	608 J	1100 J	23500	1600 J
Selenium 5	1.5 UJ	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	15.0 U	1.5 U
Silver 10	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U	2.7 U
Sodium 5000	7530	3160 J	3910 J	3940 J	3810 J	4710 J	7090	5390
Thallium 10	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U	1.5 U
Vanadium 50	9.8 U	1.9 U	7.9 U	4.0 U	3.9 U	1.9 U	269	3.2 U
Zinc 20	23.1	3.1 U	32.0	15.8 U	10.2 U	4.7 U	544	11.0 UJ
Cyanide 10	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U	10.0 U
Associated Method Blank:	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001
Associated Equipment Blank:	-	-	-	-	-	-	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
LAB NUMBER:	BNASW3*4	BNASW3*6	BNASW3*7	BNASW3*8	BNASW3*16
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92

ANALYTE	SOW-3/90 - II CRQL										
Aluminum	200	12200	J	68.2	J	75.6	J	86.8	J	9840	
Antimony	60	11.3	U	14.3	U	11.3	U	14.2	U	11.3	U
Arsenic	10	10.8		1.5	U	1.5	U	1.5	U	7.8	J
Barium	200	67.7	J	4.9	J	4.9	J	4.9	J	43.0	J
Beryllium	5	1.6	U	1.6	U	1.6	U	1.6	U	1.6	U
Cadmium	5	4.6	U	4.6	U	4.6	U	4.6	U	4.6	U
Calcium	5000	10500	J	6070	J	6720	J	6490	J	4640	J
Chromium	10	18.9		5.3	U	5.3	U	5.3	U	14.5	
Cobalt	50	9.5	J	5.3	U	5.3	U	5.3	U	6.6	J
Copper	25	4.2	U	4.2	U	4.2	U	4.2	U	4.2	U
Iron	100	31200	J	393	J	842	J	483	J	11300	J
Lead	3	16.6	J	1.5	U	1.5	U	1.5	U	21.9	
Magnesium	5000	5610		1890	J	2140	J	1900	J	4590	J
Manganese	15	639	J	74.7		91.7		80.9		454	
Mercury	0.2	0.11	J	0.10	U	0.10	U	0.10	U	0.10	U
Nickel	40	12.6	J	12.2	U	12.2	U	12.2	U	12.2	U
Potassium	5000	3430	J	1070	J	1450	J	1110	J	2390	J
Selenium	5	1.5	UJ	1.5	U	1.5	U	1.5	U	1.5	UJ
Silver	10	2.7	U	2.7	U	2.7	U	3.6	U	2.7	U
Sodium	5000	5860		4340	J	5470		3800	J	5710	
Thallium	10	1.5	U	1.5	U	1.5	U	1.5	U	1.5	U
Vanadium	50	24.5	U	1.9	U	1.9	U	1.9	U	18.4	U
Zinc	20	51.8	J	2.9	U	2.3	U	1.1	U	39.5	
Cyanide	10	10.0	U	10.0	U	10.0	U	10.0	U	10.0	U

Associated Method Blank:	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001
Associated Equipment Blank:	-	-	-	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 3
Summary Table

SAMPLE LOCATION:		MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:		BNASW3*11	BNASW3*12	BNASW3*13	BNASW3*15	BNASW3*14	BNASW3*10	BNASW3*3	BNASW3*5
DATE SAMPLED:		11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
ANALYTE	SOW-3/90 - II CRQL								
Aluminum	200	4330	336	4590	2250	1660	89.1 J	134000	1540 J
Antimony	60	-	-	-	-	-	-	-	-
Arsenic	10	13.8	-	2.2 J	-	-	3.4 J	20.0	4.8 J
Barium	200	31.8 J	-	31.8 J	12.1 J	10.3 J	4.9 J	542	15.7 J
Beryllium	5	-	-	-	-	-	-	7.8	-
Cadmium	5	-	-	-	-	-	-	-	-
Calcium	5000	22000 J	1600 J	1810 J	2030 J	1850 J	6660 J	22900 J	8420 J
Chromium	10	7.7 J	-	6.3 J	5.8 J	-	-	219	-
Cobalt	50	-	-	-	-	-	-	73.9	-
Copper	25	-	-	8.2 J	-	-	-	79.2	-
Iron	100	60900 J	2010 J	7270 J	2360 J	1760 J	429 J	158000 J	10000 J
Lead	3	-	-	-	-	-	-	188	-
Magnesium	5000	10900	1490 J	2660 J	2360 J	2200 J	2100 J	43600	2440 J
Manganese	15	1750	69.1	285	78.2	61.1	82.3	1960	332 J
Mercury	0.2	-	-	0.11 J	0.11 J	-	-	0.25	-
Nickel	40	-	-	-	-	-	-	150	-
Potassium	5000	3520 J	976 J	1590 J	804 J	608 J	1100 J	23500	1600 J
Selenium	5	-	-	-	-	-	-	-	-
Silver	10	-	-	-	-	-	-	-	-
Sodium	5000	7530	3160 J	3910 J	3940 J	3810 J	4710 J	7090	5390
Thallium	10	-	-	-	-	-	-	-	-
Vanadium	50	-	-	-	-	-	-	269	-
Zinc	20	23.1	-	32.0	-	-	-	544	-
Cyanide	10	-	-	-	-	-	-	-	-
Associated Method Blank:		PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001
Associated Equipment Blank:		-	-	-	-	-	-	-	-
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 3
Summary Table

SAMPLE LOCATION:		SRSWXX3XXX01XX		SRSWXX4XXX01XX		SRSWXX5XXX01XX		SRSWXX6XXX01XX		SRSWXX7XXX01XX	
LAB NUMBER:		BNASW3*4		BNASW3*6		BNASW3*7		BNASW3*8		BNASW3*16	
DATE SAMPLED:		11/10/92		11/10/92		11/10/92		11/10/92		11/11/92	
ANALYTE	SOW-3/90 - II CRQL										
Aluminum	200	12200	J	68.2	J	75.6	J	86.8	J	9840	
Antimony	60	-		-		-		-		-	
Arsenic	10	10.8		-		-		-		7.8	J
Barium	200	67.7	J	4.9	J	4.9	J	4.9	J	43.0	J
Beryllium	5	-		-		-		-		-	
Cadmium	5	-		-		-		-		-	
Calcium	5000	10500	J	6070	J	6720	J	6490	J	4640	J
Chromium	10	18.9		-		-		-		14.5	
Cobalt	50	9.5	J	-		-		-		6.6	J
Copper	25	-		-		-		-		-	
Iron	100	31200	J	393	J	842	J	483	J	11300	J
Lead	3	16.6	J	-		-		-		21.9	
Magnesium	5000	5610		1890	J	2140	J	1900	J	4590	J
Manganese	15	639	J	74.7		91.7		80.9		454	
Mercury	0.2	0.11	J	-		-		-		-	
Nickel	40	12.6	J	-		-		-		-	
Potassium	5000	3430	J	1070	J	1450	J	1110	J	2390	J
Selenium	5	-		-		-		-		-	
Silver	10	-		-		-		-		-	
Sodium	5000	5860		4340	J	5470		3800	J	5710	
Thallium	10	-		-		-		-		-	
Vanadium	50	-		-		-		-		-	
Zinc	20	51.8	J	-		-		-		39.5	
Cyanide	10	-		-		-		-		-	

Associated Method Blank:	PBBW0001	PBBW0001	PBBW0001	PBBW0001	PBBW0001
Associated Equipment Blank:	-	-	-	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER *: Duplicate analysis not met +: Coefficient <0.995
U: Not detected E: Interference N: Spike recovery not met W: Post digestion spike not met
J: Estimated M: Duplicated injection precision not met S: Method of standard additions B: Less than CRQL

Table 1
Laboratory Report of Analysis

		SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
		LAB NUMBER:	QBW011 #	QBW012 #	QBW013 #	QBW015 #	QBW014 #	QBW010 #	QBW003 #	QBW005 #
		DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
		DATE EXTRACTED:	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/17/92	11/17/92
		DATE ANALYZED:	11/26/92	11/26/92	11/26/92	11/26/92	11/26/92	11/26/92	11/25/92	11/25/92
ANALYTE	SOW-2/88	CRQL								
alpha-BHC		0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
beta-BHC		0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
delta-BHC		0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
gamma-BHC (Lindane)		0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Heptachlor		0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Aldrin		0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Heptachlor Epoxide		0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Endosulfan I		0.05	0.051	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Dieldrin		0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
4,4'-DDE		0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
Endrin		0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
Endosulfan II		0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
4,4'-DDD		0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
Endosulfan Sulfate		0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
4,4'-DDT		0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
Methoxychlor		0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Endrin Ketone		0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
alpha-Chlordane		0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
gamma-Chlordane		0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Toxaphene		1	1 U	1.1 U	1 U	1 U	1 U	1 U	1.2 U	1 U
Aroclor-1016		0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1221		0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1232		0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1242		0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1248		0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1254		1	1 U	1.1 U	1 U	1 U	1 U	1 U	1.2 U	1 U
Aroclor-1260		1	1 U	1.1 U	1 U	1 U	1 U	1 U	1.2 U	1 U
		Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
		Associated Method Blank:	PBLKABW010	PBLKABW010	PBLKABW010	PBLKABW010	PBLKABW010	PBLKABW010	PBLKBBW001	PBLKBBW001
		Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	-	-
		Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
LAB NUMBER:	QBW004 #	QBW006 #	QBW007 #	QBW008 #	QBW016 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/17/92	11/17/92	11/17/92	11/17/92	11/18/92
DATE ANALYZED:	11/25/92	11/25/92	11/25/92	11/25/92	11/26/92

ANALYTE	SOW-2/88 CRQL									
alpha-BHC	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
beta-BHC	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
delta-BHC	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
gamma-BHC (Lindane)	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Heptachlor	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Aldrin	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Heptachlor Epoxide	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Endosulfan I	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Dieldrin	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
4,4'-DDE	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
Endrin	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
Endosulfan II	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
4,4'-DDD	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
Endosulfan Sulfate	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
4,4'-DDT	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
Methoxychlor	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Endrin Ketone	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
alpha-Chlordane	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
gamma-Chlordane	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Toxaphene	1	1.1	U	1	U	1	U	1	U	1	U
Aroclor-1016	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1221	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1232	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1242	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1248	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1254	1	1.1	U	1	U	1	U	1	U	1	U
Aroclor-1260	1	1.1	U	1	U	1	U	1	U	1	U
Dilution Factor:		1.00		1.00		1.00		1.00		1.00	

Associated Method Blank:	PBLKBBW001	PBLKBBW001	PBLKBBW001	PBLKBBW001	PBLKABW010
Associated Equipment Blank:	-	-	-	-	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 2
Validation / Summary Table

SAMPLE LOCATION:		MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:		QBW011 #	QBW012 #	QBW013 #	QBW015 #	QBW014 #	QBW010 #	QBW003 #	QBW005 #
DATE SAMPLED:		11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:		11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/17/92	11/17/92
DATE ANALYZED:		11/26/92	11/26/92	11/26/92	11/26/92	11/26/92	11/26/92	11/25/92	11/25/92
ANALYTE	SOW-2/88 CRQL								
alpha-BHC	0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
beta-BHC	0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
delta-BHC	0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
gamma-BHC (Lindane)	0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Heptachlor	0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Aldrin	0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Heptachlor Epoxide	0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Endosulfan I	0.05	0.051 U	0.056 U	0.05 U	0.051 U	0.05 U	0.051 U	0.058 U	0.051 U
Dieldrin	0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
4,4'-DDE	0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
Endrin	0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
Endosulfan II	0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
4,4'-DDD	0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
Endosulfan Sulfate	0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
4,4'-DDT	0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
Methoxychlor	0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Endrin Ketone	0.1	0.1 U	0.11 U	0.1 U	0.1 U	0.1 U	0.1 U	0.12 U	0.1 U
alpha-Chlordane	0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
gamma-Chlordane	0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Toxaphene	1	1 U	1.1 U	1 U	1 U	1 U	1 U	1.2 U	1 U
Aroclor-1016	0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1221	0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1232	0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1242	0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1248	0.5	0.51 U	0.56 U	0.5 U	0.51 U	0.5 U	0.51 U	0.58 U	0.51 U
Aroclor-1254	1	1 U	1.1 U	1 U	1 U	1 U	1 U	1.2 U	1 U
Aroclor-1260	1	1 U	1.1 U	1 U	1 U	1 U	1 U	1.2 U	1 U
Dilution Factor:		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Associated Method Blank:		PBLKABW010	PBLKABW010	PBLKABW010	PBLKABW010	PBLKABW010	PBLKABW010	PBLKBBW001	PBLKBBW001
Associated Equipment Blank:		SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	-	-
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 2
Validation / Summary Table

SAMPLE LOCATION:		SRSWXX3XXX01XX		SRSWXX4XXX01XX		SRSWXX5XXX01XX		SRSWXX6XXX01XX		SRSWXX7XXX01XX	
LAB NUMBER:		QBW004 #		QBW006 #		QBW007 #		QBW008 #		QBW016 #	
DATE SAMPLED:		11/10/92		11/10/92		11/10/92		11/10/92		11/11/92	
DATE EXTRACTED:		11/17/92		11/17/92		11/17/92		11/17/92		11/18/92	
DATE ANALYZED:		11/25/92		11/25/92		11/25/92		11/25/92		11/26/92	
ANALYTE	SOW-2/88 CRQL										
alpha-BHC	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
beta-BHC	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
delta-BHC	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
gamma-BHC (Lindane)	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Heptachlor	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Aldrin	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Heptachlor Epoxide	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Endosulfan I	0.05	0.053	U	0.051	U	0.051	U	0.052	U	0.052	U
Dieldrin	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
4,4'-DDE	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
Endrin	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
Endosulfan II	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
4,4'-DDD	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
Endosulfan Sulfate	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
4,4'-DDT	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
Methoxychlor	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Endrin Ketone	0.1	0.11	U	0.1	U	0.1	U	0.1	U	0.11	U
alpha-Chlordane	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
gamma-Chlordane	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Toxaphene	1	1.1	U	1	U	1	U	1	U	1	U
Aroclor-1016	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1221	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1232	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1242	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1248	0.5	0.53	U	0.51	U	0.51	U	0.52	U	0.52	U
Aroclor-1254	1	1.1	U	1	U	1	U	1	U	1	U
Aroclor-1260	1	1.1	U	1	U	1	U	1	U	1	U
Dilution Factor:		1.00		1.00		1.00		1.00		1.00	

Associated Method Blank:	PBLKBBW001	PBLKBBW001	PBLKBBW001	PBLKBBW001	PBLKABW010
Associated Equipment Blank:	-	-	-	-	SRQSXX3XXX01XX
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 3
Summary Table

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:	QBW011 #	QBW012 #	QBW013 #	QBW015 #	QBW014 #	QBW010 #	QBW003 #	QBW005 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/18/92	11/17/92	11/17/92
DATE ANALYZED:	11/26/92	11/26/92	11/26/92	11/26/92	11/26/92	11/26/92	11/25/92	11/25/92

ANALYTE	SOW-2/88 CRQL								
alpha-BHC	0.05	-	-	-	-	-	-	-	-
beta-BHC	0.05	-	-	-	-	-	-	-	-
delta-BHC	0.05	-	-	-	-	-	-	-	-
gamma-BHC (Lindane)	0.05	-	-	-	-	-	-	-	-
Heptachlor	0.05	-	-	-	-	-	-	-	-
Aldrin	0.05	-	-	-	-	-	-	-	-
Heptachlor Epoxide	0.05	-	-	-	-	-	-	-	-
Endosulfan I	0.05	-	-	-	-	-	-	-	-
Dieldrin	0.1	-	-	-	-	-	-	-	-
4,4'-DDE	0.1	-	-	-	-	-	-	-	-
Endrin	0.1	-	-	-	-	-	-	-	-
Endosulfan II	0.1	-	-	-	-	-	-	-	-
4,4'-DDD	0.1	-	-	-	-	-	-	-	-
Endosulfan Sulfate	0.1	-	-	-	-	-	-	-	-
4,4'-DDT	0.1	-	-	-	-	-	-	-	-
Methoxychlor	0.5	-	-	-	-	-	-	-	-
Endrin Ketone	0.1	-	-	-	-	-	-	-	-
alpha-Chlordane	0.5	-	-	-	-	-	-	-	-
gamma-Chlordane	0.5	-	-	-	-	-	-	-	-
Toxaphene	1	-	-	-	-	-	-	-	-
Aroclor-1016	0.5	-	-	-	-	-	-	-	-
Aroclor-1221	0.5	-	-	-	-	-	-	-	-
Aroclor-1232	0.5	-	-	-	-	-	-	-	-
Aroclor-1242	0.5	-	-	-	-	-	-	-	-
Aroclor-1248	0.5	-	-	-	-	-	-	-	-
Aroclor-1254	1	-	-	-	-	-	-	-	-
Aroclor-1260	1	-	-	-	-	-	-	-	-
Dilution Factor:		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

Associated Method Blank:	PBLKABW010	PBLKABW010	PBLKABW010	PBLKABW010	PBLKABW010	PBLKABW010	PBLKBBW001	PBLKBBW001
Associated Equipment Blank:	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	SRQSXX3XXX01XX	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 3
Summary Table

SAMPLE LOCATION:	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
LAB NUMBER:	QBW004 #	QBW006 #	QBW007 #	QBW008 #	QBW016 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/17/92	11/17/92	11/17/92	11/17/92	11/18/92
DATE ANALYZED:	11/25/92	11/25/92	11/25/92	11/25/92	11/26/92
ANALYTE SOW-2/88	CRQL				
alpha-BHC	0.05	-	-	-	-
beta-BHC	0.05	-	-	-	-
delta-BHC	0.05	-	-	-	-
gamma-BHC (Lindane)	0.05	-	-	-	-
Heptachlor	0.05	-	-	-	-
Aldrin	0.05	-	-	-	-
Heptachlor Epoxide	0.05	-	-	-	-
Endosulfan I	0.05	-	-	-	-
Dieldrin	0.1	-	-	-	-
4,4'-DDE	0.1	-	-	-	-
Endrin	0.1	-	-	-	-
Endosulfan II	0.1	-	-	-	-
4,4'-DDD	0.1	-	-	-	-
Endosulfan Sulfate	0.1	-	-	-	-
4,4'-DDT	0.1	-	-	-	-
Methoxychlor	0.5	-	-	-	-
Endrin Ketone	0.1	-	-	-	-
alpha-Chlordane	0.5	-	-	-	-
gamma-Chlordane	0.5	-	-	-	-
Toxaphene	1	-	-	-	-
Aroclor-1016	0.5	-	-	-	-
Aroclor-1221	0.5	-	-	-	-
Aroclor-1232	0.5	-	-	-	-
Aroclor-1242	0.5	-	-	-	-
Aroclor-1248	0.5	-	-	-	-
Aroclor-1254	1	-	-	-	-
Aroclor-1260	1	-	-	-	-
Dilution Factor:		1.00	1.00	1.00	1.00
Associated Method Blank:		PBLKBBW001	PBLKBBW001	PBLKBBW001	PBLKBBW001	PBLKABW010
Associated Equipment Blank:		-	-	-	-	SRQSXX3XXX01XX
Associated Field Blank:		SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated D: Diluted result -: Not detected C: Confirmed by GC/MS
U: Not detected B: Blank contamination R: Unusable P: > 25% difference between columns

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX
LAB NUMBER:	BNASW3*11 #	BNASW3*12 #	BNASW3*13 #	BNASW3*15 #	BNASW3*14 #	BNASW3*10 #	BNASW3*10 D #	BNASW3*3 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/23/92
ANALYTE SOW-3/90 - II CRQL								
Phenol 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
bis(2-Chloroethyl)ether 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2-Chlorophenol 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
1,3-Dichlorobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
1,4-Dichlorobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
1,2-Dichlorobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2-Methylphenol 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2,2'-oxybis(1-Chloropropane) 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
4-Methylphenol 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
N-Nitroso-di-n-propylamine 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Hexachloroethane 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Nitrobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Isophorone 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2-Nitrophenol 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2,4-Dimethylphenol 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
bis(2-Chloroethoxy)methane 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2,4-Dichlorophenol 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
1,2,4-Trichlorobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Naphthalene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
4-Chloroaniline 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Hexachlorobutadiene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
4-Chloro-3-Methylphenol 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2-Methylnaphthalene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Hexachlorocyclopentadiene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2,4,6-Trichlorophenol 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2,4,5-Trichlorophenol 25	25 U	25 U	25 U	25 U	25 U	25 U	500 U	25 U
2-Chloronaphthalene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2-Nitroaniline 25	25 U	25 U	25 U	25 U	25 U	25 U	500 U	25 U
Dimethylphthalate 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Acenaphthylene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2,6-Dinitrotoluene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX
LAB NUMBER:	BNASW3*11 #	BNASW3*12 #	BNASW3*13 #	BNASW3*15 #	BNASW3*14 #	BNASW3*10 #	BNASW3*10 D #	BNASW3*3 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/23/92
ANALYTE — SOW-3/90 - II CRQL								
3-Nitroaniline 25	25 U	25 U	25 U	25 U	25 U	25 U	500 U	25 U
Acenaphthene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2,4-Dinitrophenol 25	25 U	25 U	25 U	25 U	25 U	25 U	500 U	25 U
4-Nitrophenol 25	25 U	25 U	25 U	25 U	25 U	25 U	500 U	25 U
Dibenzofuran 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
2,4-Dinitrotoluene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Diethylphthalate 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
4-Chlorophenyl-phenylether 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Fluorene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
4-Nitroaniline 25	25 U	25 U	25 U	25 U	25 U	25 U	500 U	25 U
4,6-Dinitro-2-methylphenol 25	25 U	25 U	25 U	25 U	25 U	25 U	500 U	25 U
N-Nitrosodiphenylamine 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
4-Bromophenyl-phenylether 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Hexachlorobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Pentachlorophenol 25	25 U	25 U	25 U	25 U	25 U	25 U	500 U	25 U
Phenanthrene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Anthracene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Carbazole 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Di-n-butylphthalate 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Fluoranthene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Pyrene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Butylbenzylphthalate 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
3,3'-Dichlorobenzidine 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(a)Anthracene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Chrysene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
bis(2-Ethylhexyl)phthalate 10	7 JB	16 B	4 JB	8 JB	16 B	380 BE	400 DB	24 B
Di-n-octylphthalate 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(b)Fluoranthene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(k)Fluoranthene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(a)Pyrene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Indeno(1,2,3-c,d)Pyrene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Dibenz(a,h)Anthracene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Benzo(g,h,i)perylene 10	10 U	10 U	10 U	10 U	10 U	10 U	200 U	10 U
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	20.0	1.00
Associated Method Blank:	62780	62780	62780	62780	62780	62780	62780	62780
Associated Equipment Blank:	-	-	-	-	-	-	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:		SRSWXX3XXX01XD	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
LAB NUMBER:		BNASW3*5 #	BNASW3*4 #	BNASW3*6 #	BNASW3*7 #	BNASW3*8 #	BNASW3*16 #
DATE SAMPLED:		11/10/92	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:		11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:		11/24/92	11/23/92	11/24/92	11/24/92	11/24/92	11/24/92
ANALYTE	SOW-3/90 - II CRQL						
Phenol	10	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether	10	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol	10	10 U	10 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylphenol	10	10 U	10 U	10 U	10 U	10 U	10 U
2,2'-oxybis(1-Chloropropane)	10	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol	10	10 U	10 U	10 U	10 U	10 U	10 U
N-Nitroso-di-n-propylamine	10	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane	10	10 U	10 U	10 U	10 U	10 U	10 U
Nitrobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U
Isophorone	10	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitrophenol	10	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol	10	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane	10	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol	10	10 U	10 U	10 U	10 U	10 U	10 U
1,2,4-Trichlorobenzene	10	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene	10	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline	10	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene	10	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-Methylphenol	10	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene	10	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene	10	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol	10	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol	25	25 U	25 U	25 U	25 U	25 U	25 U
2-Chloronaphthalene	10	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline	25	25 U	25 U	25 U	25 U	25 U	25 U
Dimethylphthalate	10	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene	10	10 U	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene	10	10 U	10 U	10 U	10 U	10 U	10 U

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 1
Laboratory Report of Analysis

SAMPLE LOCATION:	SRSWXX3XXX01XD	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
LAB NUMBER:	BNASW3*5 #	BNASW3*4 #	BNASW3*6 #	BNASW3*7 #	BNASW3*8 #	BNASW3*16 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/24/92	11/23/92	11/24/92	11/24/92	11/24/92	11/24/92

ANALYTE	SOW-3/90 - II CRQL											
3-Nitroaniline	25	25	U	25	U	25	U	25	U	25	U	25	U
Acenaphthene	10	10	U	10	U	10	U	10	U	10	U	10	U
2,4-Dinitrophenol	25	25	U	25	U	25	U	25	U	25	U	25	U
4-Nitrophenol	25	25	U	25	U	25	U	25	U	25	U	25	U
Dibenzofuran	10	10	U	10	U	10	U	10	U	10	U	10	U
2,4-Dinitrotoluene	10	10	U	10	U	10	U	10	U	10	U	10	U
Diethylphthalate	10	10	U	10	U	10	U	10	U	10	U	10	U
4-Chlorophenyl-phenylether	10	10	U	10	U	10	U	10	U	10	U	10	U
Fluorene	10	10	U	10	U	10	U	10	U	10	U	10	U
4-Nitroaniline	25	25	U	25	U	25	U	25	U	25	U	25	U
4,6-Dinitro-2-methylphenol	25	0.00	U	25	U	25	U	25	U	25	U	25	U
N-Nitrosodiphenylamine	10	10	U	10	U	10	U	10	U	10	U	10	U
4-Bromophenyl-phenylether	10	10	U	10	U	10	U	10	U	10	U	10	U
Hexachlorobenzene	10	10	U	10	U	10	U	10	U	10	U	10	U
Pentachlorophenol	25	25	U	25	U	25	U	25	U	25	U	25	U
Phenanthrene	10	10	U	10	U	10	U	10	U	10	U	10	U
Anthracene	10	10	U	10	U	10	U	10	U	10	U	10	U
Carbazole	10	10	U	10	U	10	U	10	U	10	U	10	U
Di-n-butylphthalate	10	10	U	10	U	10	U	10	U	10	U	10	U
Fluoranthene	10	10	U	10	U	10	U	10	U	10	U	10	U
Pyrene	10	10	U	10	U	10	U	10	U	10	U	10	U
Butylbenzylphthalate	10	10	U	10	U	10	U	10	U	10	U	10	U
3,3'-Dichlorobenzidine	10	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(a)Anthracene	10	10	U	10	U	10	U	10	U	10	U	10	U
Chrysene	10	10	U	10	U	10	U	10	U	10	U	10	U
bis(2-Ethylhexyl)phthalate	10	16	B	15	B	17	B	3	JB	8	JB	8	JB
Di-n-octylphthalate	10	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(b)Fluoranthene	10	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(k)Fluoranthene	10	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(a)Pyrene	10	10	U	10	U	10	U	10	U	10	U	10	U
Indeno(1,2,3-c,d)Pyrene	10	10	U	10	U	10	U	10	U	10	U	10	U
Dibenz(a,h)Anthracene	10	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(g,h,i)perylene	10	10	U	10	U	10	U	10	U	10	U	10	U
Dilution Factor:		1.00		1.00		1.00		1.00		1.00		1.00	

Associated Method Blank:	62780	62780	62780	62780	62780	62780
Associated Equipment Blank:	-	-	-	-	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:	BNASW3*11 #	BNASW3*12 #	BNASW3*13 #	BNASW3*15 #	BNASW3*14 #	BNASW3*10 #	BNASW3*3 #	BNASW3*5 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/23/92	11/24/92
ANALYTE SOW-3/90 - II CRQL								
Phenol 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethyl)ether 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Chlorophenol 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,3-Dichlorobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,4-Dichlorobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,2-Dichlorobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylphenol 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,2'-oxybis(1-Chloropropane) 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Methylphenol 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
N-Nitroso-di-n-propylamine 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachloroethane 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Nitrobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Isophorone 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitrophenol 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dimethylphenol 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
bis(2-Chloroethoxy)methane 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4-Dichlorophenol 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
1,2,4-Trichlorobenzene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Naphthalene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloroaniline 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorobutadiene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
4-Chloro-3-Methylphenol 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Methylnaphthalene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Hexachlorocyclopentadiene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,6-Trichlorophenol 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,4,5-Trichlorophenol 25	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
2-Chloronaphthalene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2-Nitroaniline 25	25 U	25 U	25 U	25 U	25 U	25 U	25 U	25 U
Dimethylphthalate 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
Acenaphthylene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U
2,6-Dinitrotoluene 10	10 U	10 U	10 U	10 U	10 U	10 U	10 U	10 U

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:	BNASW3*11 #	BNASW3*12 #	BNASW3*13 #	BNASW3*15 #	BNASW3*14 #	BNASW3*10 #	BNASW3*3 #	BNASW3*5 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/23/92	11/24/92

ANALYTE	SOW-3/90 - II CRQL																
3-Nitroaniline	25	25	U	25	U	25	U	25	U	25	U	25	U	25	U	25	U
Acenaphthene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
2,4-Dinitrophenol	25	25	U	25	U	25	U	25	U	25	U	25	U	25	U	25	U
4-Nitrophenol	25	25	U	25	U	25	U	25	U	25	U	25	U	25	U	25	U
Dibenzofuran	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
2,4-Dinitrotoluene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Diethylphthalate	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
4-Chlorophenyl-phenylether	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Fluorene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
4-Nitroaniline	25	25	U	25	U	25	U	25	U	25	U	25	U	25	U	25	U
4,6-Dinitro-2-methylphenol	25	25	U	25	U	25	U	25	U	25	U	25	U	25	U	25	U
N-Nitrosodiphenylamine	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
4-Bromophenyl-phenylether	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Hexachlorobenzene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Pentachlorophenol	25	25	U	25	U	25	U	25	U	25	U	25	U	25	U	25	U
Phenanthrene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Anthracene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Carbazole	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Di-n-butylphthalate	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Fluoranthene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Pyrene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Butylbenzylphthalate	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
3,3'-Dichlorobenzidine	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(a)Anthracene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Chrysene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
bis(2-Ethylhexyl)phthalate	10	10	U	16	U	10	U	10	U	16	U	400		24		16	U
Di-n-octylphthalate	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(b)Fluoranthene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(k)Fluoranthene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(a)Pyrene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Indeno(1,2,3-c,d)Pyrene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Dibenz(a,h)Anthracene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Benzo(g,h,i)perylene	10	10	U	10	U	10	U	10	U	10	U	10	U	10	U	10	U
Dilution Factor:		1.00		1.00		1.00		1.00		1.00		1.00		1.00		1.00	
Associated Method Blank:		62780		62780		62780		62780		62780		62780		62780		62780	
Associated Equipment Blank:		-		-		-		-		-		-		-		-	
Associated Field Blank:		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
LAB NUMBER:	BNASW3*4 #	BNASW3*6 #	BNASW3*7 #	BNASW3*8 #	BNASW3*16 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/23/92	11/24/92	11/24/92	11/24/92	11/24/92

ANALYTE	SOW-3/90 - II CRQL									
Phenol	10	10	U	10	U	10	U	10	U	10 U
bis(2-Chloroethyl)ether	10	10	U	10	U	10	U	10	U	10 U
2-Chlorophenol	10	10	U	10	U	10	U	10	U	10 U
1,3-Dichlorobenzene	10	10	U	10	U	10	U	10	U	10 U
1,4-Dichlorobenzene	10	10	U	10	U	10	U	10	U	10 U
1,2-Dichlorobenzene	10	10	U	10	U	10	U	10	U	10 U
2-Methylphenol	10	10	U	10	U	10	U	10	U	10 U
2,2'-oxybis(1-Chloropropane)	10	10	U	10	U	10	U	10	U	10 U
4-Methylphenol	10	10	U	10	U	10	U	10	U	10 U
N-Nitroso-di-n-propylamine	10	10	U	10	U	10	U	10	U	10 U
Hexachloroethane	10	10	U	10	U	10	U	10	U	10 U
Nitrobenzene	10	10	U	10	U	10	U	10	U	10 U
Isophorone	10	10	U	10	U	10	U	10	U	10 U
2-Nitrophenol	10	10	U	10	U	10	U	10	U	10 U
2,4-Dimethylphenol	10	10	U	10	U	10	U	10	U	10 U
bis(2-Chloroethoxy)methane	10	10	U	10	U	10	U	10	U	10 U
2,4-Dichlorophenol	10	10	U	10	U	10	U	10	U	10 U
1,2,4-Trichlorobenzene	10	10	U	10	U	10	U	10	U	10 U
Naphthalene	10	10	U	10	U	10	U	10	U	10 U
4-Chloroaniline	10	10	U	10	U	10	U	10	U	10 U
Hexachlorobutadiene	10	10	U	10	U	10	U	10	U	10 U
4-Chloro-3-Methylphenol	10	10	U	10	U	10	U	10	U	10 U
2-Methylnaphthalene	10	10	U	10	U	10	U	10	U	10 U
Hexachlorocyclopentadiene	10	10	U	10	U	10	U	10	U	10 U
2,4,6-Trichlorophenol	10	10	U	10	U	10	U	10	U	10 U
2,4,5-Trichlorophenol	25	25	U	25	U	25	U	25	U	25 U
2-Chloronaphthalene	10	10	U	10	U	10	U	10	U	10 U
2-Nitroaniline	25	25	U	25	U	25	U	25	U	25 U
Dimethylphthalate	10	10	U	10	U	10	U	10	U	10 U
Acenaphthylene	10	10	U	10	U	10	U	10	U	10 U
2,6-Dinitrotoluene	10	10	U	10	U	10	U	10	U	10 U

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 2
Validation / Summary Table

SAMPLE LOCATION:	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
LAB NUMBER:	BNASW3*4 #	BNASW3*6 #	BNASW3*7 #	BNASW3*8 #	BNASW3*16 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/23/92	11/24/92	11/24/92	11/24/92	11/24/92

ANALYTE	SOW-3/90 - II CRQL											
3-Nitroaniline	25	25	U	25	U	25	U	25	U	25	U
Acenaphthene	10	10	U	10	U	10	U	10	U	10	U
2,4-Dinitrophenol	25	25	U	25	U	25	U	25	U	25	U
4-Nitrophenol	25	25	U	25	U	25	U	25	U	25	U
Dibenzofuran	10	10	U	10	U	10	U	10	U	10	U
2,4-Dinitrotoluene	10	10	U	10	U	10	U	10	U	10	U
Diethylphthalate	10	10	U	10	U	10	U	10	U	10	U
4-Chlorophenyl-phenylether	10	10	U	10	U	10	U	10	U	10	U
Fluorene	10	10	U	10	U	10	U	10	U	10	U
4-Nitroaniline	25	25	U	25	U	25	U	25	U	25	U
4,6-Dinitro-2-methylphenol	25	25	U	25	U	25	U	25	U	25	U
N-Nitrosodiphenylamine	10	10	U	10	U	10	U	10	U	10	U
4-Bromophenyl-phenylether	10	10	U	10	U	10	U	10	U	10	U
Hexachlorobenzene	10	10	U	10	U	10	U	10	U	10	U
Pentachlorophenol	25	25	U	25	U	25	U	25	U	25	U
Phenanthrene	10	10	U	10	U	10	U	10	U	10	U
Anthracene	10	10	U	10	U	10	U	10	U	10	U
Carbazole	10	10	U	10	U	10	U	10	U	10	U
Di-n-butylphthalate	10	10	U	10	U	10	U	10	U	10	U
Fluoranthene	10	10	U	10	U	10	U	10	U	10	U
Pyrene	10	10	U	10	U	10	U	10	U	10	U
Butylbenzylphthalate	10	10	U	10	U	10	U	10	U	10	U
3,3'-Dichlorobenzidine	10	10	U	10	U	10	U	10	U	10	UJ
Benzo(a)Anthracene	10	10	U	10	U	10	U	10	U	10	U
Chrysene	10	10	U	10	U	10	U	10	U	10	U
bis(2-Ethylhexyl)phthalate	10	15	U	17	U	10	U	10	U	10	U
Di-n-octylphthalate	10	10	U	10	U	10	U	10	U	10	U
Benzo(b)Fluoranthene	10	10	U	10	U	10	U	10	U	10	U
Benzo(k)Fluoranthene	10	10	U	10	U	10	U	10	U	10	U
Benzo(a)Pyrene	10	10	U	10	U	10	U	10	U	10	U
Indeno(1,2,3-c,d)Pyrene	10	10	U	10	U	10	U	10	U	10	U
Dibenz(a,h)Anthracene	10	10	U	10	U	10	U	10	U	10	U
Benzo(g,h,i)perylene	10	10	U	10	U	10	U	10	U	10	U
Dilution Factor:		1.00		1.00		1.00		1.00		1.00	
Associated Method Blank:		62780		62780		62780		62780		62780	
Associated Equipment Blank:		-		-		-		-		-	
Associated Field Blank:		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX		SRQBXX1XXX01XX	

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:	BNASW3*11 #	BNASW3*12 #	BNASW3*13 #	BNASW3*15 #	BNASW3*14 #	BNASW3*10 #	BNASW3*3 #	BNASW3*5 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/23/92	11/24/92
ANALYTE SOW-3/90 - II	CRQL							
Phenol	10	-	-	-	-	-	-	-
bis(2-Chloroethyl)ether	10	-	-	-	-	-	-	-
2-Chlorophenol	10	-	-	-	-	-	-	-
1,3-Dichlorobenzene	10	-	-	-	-	-	-	-
1,4-Dichlorobenzene	10	-	-	-	-	-	-	-
1,2-Dichlorobenzene	10	-	-	-	-	-	-	-
2-Methylphenol	10	-	-	-	-	-	-	-
2,2'-oxybis(1-Chloropropane)	10	-	-	-	-	-	-	-
4-Methylphenol	10	-	-	-	-	-	-	-
N-Nitroso-di-n-propylamine	10	-	-	-	-	-	-	-
Hexachloroethane	10	-	-	-	-	-	-	-
Nitrobenzene	10	-	-	-	-	-	-	-
Isophorone	10	-	-	-	-	-	-	-
2-Nitrophenol	10	-	-	-	-	-	-	-
2,4-Dimethylphenol	10	-	-	-	-	-	-	-
bis(2-Chloroethoxy)methane	10	-	-	-	-	-	-	-
2,4-Dichlorophenol	10	-	-	-	-	-	-	-
1,2,4-Trichlorobenzene	10	-	-	-	-	-	-	-
Naphthalene	10	-	-	-	-	-	-	-
4-Chloroaniline	10	-	-	-	-	-	-	-
Hexachlorobutadiene	10	-	-	-	-	-	-	-
4-Chloro-3-Methylphenol	10	-	-	-	-	-	-	-
2-Methylnaphthalene	10	-	-	-	-	-	-	-
Hexachlorocyclopentadiene	10	-	-	-	-	-	-	-
2,4,6-Trichlorophenol	10	-	-	-	-	-	-	-
2,4,5-Trichlorophenol	25	-	-	-	-	-	-	-
2-Chloronaphthalene	10	-	-	-	-	-	-	-
2-Nitroaniline	25	-	-	-	-	-	-	-
Dimethylphthalate	10	-	-	-	-	-	-	-
Acenaphthylene	10	-	-	-	-	-	-	-
2,6-Dinitrotoluene	10	-	-	-	-	-	-	-

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	MESWXX1XXX01XX	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XD	MESWXX4XXX01XX	SRSWXX1XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XD
LAB NUMBER:	BNASW3*11 #	BNASW3*12 #	BNASW3*13 #	BNASW3*15 #	BNASW3*14 #	BNASW3*10 #	BNASW3*3 #	BNASW3*5 #
DATE SAMPLED:	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/11/92	11/10/92	11/10/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/24/92	11/23/92	11/24/92
ANALYTE SOW-3/90 - II CRQL								
3-Nitroaniline 25	-	-	-	-	-	-	-	-
Acenaphthene 10	-	-	-	-	-	-	-	-
2,4-Dinitrophenol 25	-	-	-	-	-	-	-	-
4-Nitrophenol 25	-	-	-	-	-	-	-	-
Dibenzofuran 10	-	-	-	-	-	-	-	-
2,4-Dinitrotoluene 10	-	-	-	-	-	-	-	-
Diethylphthalate 10	-	-	-	-	-	-	-	-
4-Chlorophenyl-phenylether 10	-	-	-	-	-	-	-	-
Fluorene 10	-	-	-	-	-	-	-	-
4-Nitroaniline 25	-	-	-	-	-	-	-	-
4,6-Dinitro-2-methylphenol 25	-	-	-	-	-	-	-	-
N-Nitrosodiphenylamine 10	-	-	-	-	-	-	-	-
4-Bromophenyl-phenylether 10	-	-	-	-	-	-	-	-
Hexachlorobenzene 10	-	-	-	-	-	-	-	-
Pentachlorophenol 25	-	-	-	-	-	-	-	-
Phenanthrene 10	-	-	-	-	-	-	-	-
Anthracene 10	-	-	-	-	-	-	-	-
Carbazole 10	-	-	-	-	-	-	-	-
Di-n-butylphthalate 10	-	-	-	-	-	-	-	-
Fluoranthene 10	-	-	-	-	-	-	-	-
Pyrene 10	-	-	-	-	-	-	-	-
Butylbenzylphthalate 10	-	-	-	-	-	-	-	-
3,3'-Dichlorobenzidine 10	-	-	-	-	-	-	-	-
Benzo(a)Anthracene 10	-	-	-	-	-	-	-	-
Chrysene 10	-	-	-	-	-	-	-	-
bis(2-Ethylhexyl)phthalate 10	-	-	-	-	-	400	24	-
Di-n-octylphthalate 10	-	-	-	-	-	-	-	-
Benzo(b)Fluoranthene 10	-	-	-	-	-	-	-	-
Benzo(k)Fluoranthene 10	-	-	-	-	-	-	-	-
Benzo(a)Pyrene 10	-	-	-	-	-	-	-	-
Indeno(1,2,3-c,d)Pyrene 10	-	-	-	-	-	-	-	-
Dibenz(a,h)Anthracene 10	-	-	-	-	-	-	-	-
Benzo(g,h,i)perylene 10	-	-	-	-	-	-	-	-
Dilution Factor:	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Associated Method Blank:	62780	62780	62780	62780	62780	62780	62780	62780
Associated Equipment Blank:	-	-	-	-	-	-	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
LAB NUMBER:	BNASW3*4 #	BNASW3*6 #	BNASW3*7 #	BNASW3*8 #	BNASW3*16 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/23/92	11/24/92	11/24/92	11/24/92	11/24/92
ANALYTE SOW-3/90 - II CRQL					
Phenol 10	-	-	-	-	-
bis(2-Chloroethyl)ether 10	-	-	-	-	-
2-Chlorophenol 10	-	-	-	-	-
1,3-Dichlorobenzene 10	-	-	-	-	-
1,4-Dichlorobenzene 10	-	-	-	-	-
1,2-Dichlorobenzene 10	-	-	-	-	-
2-Methylphenol 10	-	-	-	-	-
2,2'-oxybis(1-Chloropropane) 10	-	-	-	-	-
4-Methylphenol 10	-	-	-	-	-
N-Nitroso-di-n-propylamine 10	-	-	-	-	-
Hexachloroethane 10	-	-	-	-	-
Nitrobenzene 10	-	-	-	-	-
Isophorone 10	-	-	-	-	-
2-Nitrophenol 10	-	-	-	-	-
2,4-Dimethylphenol 10	-	-	-	-	-
bis(2-Chloroethoxy)methane 10	-	-	-	-	-
2,4-Dichlorophenol 10	-	-	-	-	-
1,2,4-Trichlorobenzene 10	-	-	-	-	-
Naphthalene 10	-	-	-	-	-
4-Chloroaniline 10	-	-	-	-	-
Hexachlorobutadiene 10	-	-	-	-	-
4-Chloro-3-Methylphenol 10	-	-	-	-	-
2-Methylnaphthalene 10	-	-	-	-	-
Hexachlorocyclopentadiene 10	-	-	-	-	-
2,4,6-Trichlorophenol 10	-	-	-	-	-
2,4,5-Trichlorophenol 25	-	-	-	-	-
2-Chloronaphthalene 10	-	-	-	-	-
2-Nitroaniline 25	-	-	-	-	-
Dimethylphthalate 10	-	-	-	-	-
Acenaphthylene 10	-	-	-	-	-
2,6-Dinitrotoluene 10	-	-	-	-	-

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

Table 3
Summary Table

SAMPLE LOCATION:	SRSWXX3XXX01XX	SRSWXX4XXX01XX	SRSWXX5XXX01XX	SRSWXX6XXX01XX	SRSWXX7XXX01XX
LAB NUMBER:	BNASW3*4 #	BNASW3*6 #	BNASW3*7 #	BNASW3*8 #	BNASW3*16 #
DATE SAMPLED:	11/10/92	11/10/92	11/10/92	11/10/92	11/11/92
DATE EXTRACTED:	11/12/92	11/12/92	11/12/92	11/12/92	11/12/92
DATE ANALYZED:	11/23/92	11/24/92	11/24/92	11/24/92	11/24/92
ANALYTE — SOW-3/90 - II CRQL					
3-Nitroaniline 25	-	-	-	-	-
Acenaphthene 10	-	-	-	-	-
2,4-Dinitrophenol 25	-	-	-	-	-
4-Nitrophenol 25	-	-	-	-	-
Dibenzofuran 10	-	-	-	-	-
2,4-Dinitrotoluene 10	-	-	-	-	-
Diethylphthalate 10	-	-	-	-	-
4-Chlorophenyl-phenylether 10	-	-	-	-	-
Fluorene 10	-	-	-	-	-
4-Nitroaniline 25	-	-	-	-	-
4,6-Dinitro-2-methylphenol 25	-	-	-	-	-
N-Nitrosodiphenylamine 10	-	-	-	-	-
4-Bromophenyl-phenylether 10	-	-	-	-	-
Hexachlorobenzene 10	-	-	-	-	-
Pentachlorophenol 25	-	-	-	-	-
Phenanthrene 10	-	-	-	-	-
Anthracene 10	-	-	-	-	-
Carbazole 10	-	-	-	-	-
Di-n-butylphthalate 10	-	-	-	-	-
Fluoranthene 10	-	-	-	-	-
Pyrene 10	-	-	-	-	-
Butylbenzylphthalate 10	-	-	-	-	-
3,3'-Dichlorobenzidine 10	-	-	-	-	-
Benzo(a)Anthracene 10	-	-	-	-	-
Chrysene 10	-	-	-	-	-
bis(2-Ethylhexyl)phthalate 10	-	-	-	-	-
Di-n-octylphthalate 10	-	-	-	-	-
Benzo(b)Fluoranthene 10	-	-	-	-	-
Benzo(k)Fluoranthene 10	-	-	-	-	-
Benzo(a)Pyrene 10	-	-	-	-	-
Indeno(1,2,3-c,d)Pyrene 10	-	-	-	-	-
Dibenz(a,h)Anthracene 10	-	-	-	-	-
Benzo(g,h,i)perylene 10	-	-	-	-	-
Dilution Factor:	1.00	1.00	1.00	1.00	1.00
Associated Method Blank:	62780	62780	62780	62780	62780
Associated Equipment Blank:	-	-	-	-	-
Associated Field Blank:	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX	SRQBXX1XXX01XX

Site: SURFACE WATER
#: Level D Validation J: Estimated E: Exceeds calibration range R: Unusable
U: Not detected B: Blank contamination D: Diluted result -: Not detected

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-103
SOIL (ug/kg)

SEMIVOLATILE

	MESDXX1XXX02XX	
2-Cyclohexen-1-one	220	JN
Benzaldehyde,4-hydroxy-	176	JN
Benzaldehyde,4-hydroxy-3-methoxy-	192	JN
Hexadecanoic Acid	400	JN
Nonacosane	3800	JN
Unknown Alkane	8100	J(3)
Stigmast-5-en-3-ol,(3.beta.24s)-	6600	JN
Unknowns	22000	J

J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

br103s

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-104
SOIL (ug/kg)

SEMIVOLATILE

	MEPSXX2XX101XX	MESSXX1XX101XX	MESSXX1XX101XD	MESSXX2XXX01XX
Unknown Alkane	1020 J	900 J	800 J	5800 J
Tricosane	440 JN			
Docosanoic Acid	540 JN			
Nonacosane	680 JN	780 JN	720 JN	11000 JN
Heptacosane		400 JN		8200 JN
Unknown	7600 J(3)	1300 J(2)	2000 J(3)	24000 J(7)
2-Cyclohexen-1-one		190 JN	180 JN	
Decanedioic Acid, Didecyl Ester				1100 JN

	MESSXX3XXX01XX	SRPSXX1XX301XX	SRPSXX1XX401XX	SRPSXX2XX201XX
.Alpha.-Pinene, (-)-	800 JN			
Hexadecanoic Acid	440 JN			
9,12-Octadecadienoic Acid, M	380 JN			
Heptacosane	7300 JN(2)			
Eicosanoic Acid	980 JN			
Docosanoic Acid	2600 JN			
Nonacosane	2000 JN			1600 JN
Unknown Alkane	2000 J			1100 J
Stigmast-5-EN-3ol, (3.Beta.,	4400 JN			
Unknown	20000 J(6)		4400 J(5)	8400 J(5)
Ethanol, 2,2'-oxybis-		340000 JN		
Ethanol, 2,2'-[1,2-Ethanediylbis-(oxy)]Bis-		30000 JN		
Benzaldehyde			82 JN	

	SRPSXX3XX401XX	SRPSXX4XX201XX	SRSSXX1XXX01XX	SRSSXX2XXX01XX
2-Cyclohexen-1-one	340 JN			
Nonacosane	700 JN		9400 JN	22000 JN
Unknown	8300 J(6)	3800 J(5)	29000 J(8)	39000 J(8)
Phenanthrene,1,2,3,4,4a,9,1		340 JN		
9-Octadecenoic Acid (2)-		360 JN		
Stigmast-5-EN-3ol,(3-Beta.,		1300 JN	2200 JN	
Unknown Alkane			6000 J	15000 J
Heptacosane				9200 JN

	SRSSXX3XXX01XD	SRSSXX3XXX01XX	SRSSXX4XXX01XX	SRSSXX5XXX01XX
.Alpha.-Pinene,(-)	1100 JN	660 JN		920 JN
2-.Beta.-Pinene	2400 JN			
Heptacosane	10400 JN			2400 JN
Nonacosane	20000 JN	22000 JN	15000 JN	2800 JN
Unknown Alkane	9600 J	10400 J	6200 J	3200 J
Unknown	28000 J(6)	48000 J(8)	21000 J(6)	4600 J(3)
Stigmast-5-EN-3ol,(3.Beta.,	6800 JN			
9-Hexadecanoic Acid				340 JN
Hexadecanoic Acid				580 JN

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-104
SOIL (ug/kg)

SEMIVOLATILE cont.

	SRSSXX6XXX01XX
Nonacosane	3600 JN
Unknown Alkane	2600 J
Unknown	10400 J(6)

NO SEMIVOLATILE TICs WERE IDENTIFIED IN THE FOLLOWING SAMPLES:

MEPSXX1XX101XX

J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-109
SOIL (ug/kg)

VOLATILE

	SRPSXX4XX201XX	SRSDXX3XXX01XX	SRSDXX3XXX01XD
Trimethyl Silanol	5 J	22 J	
Alpha-Pinene(-)-			27 JN

NO VOLATILE TICs WERE IDENTIFIED IN THE FOLLOWING SAMPLES:

SRSSXX2XXX01XX SRSSXX5XXX01XX
SRSSXX3XXX01XD SRSSXX6XXX01XX
SRSSXX3XXX01XX SRSDXX2XXX01XX
SRSSXX4XXX01XX

J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-110
AQUEOUS (ug/L)

SEMIVOLATILE

	SRQSXX5XXX01XX	MEQSXX6XXX01XX	SRSWXX2XXX01XX	SRSWXX3XXX01XX
1-Hexanol, 2-ethyl-	7 JN	2 JN		
Hexanoic Acid, 2-ethyl	59 JN	56 JN		
9-Octadecenoicacid (Z)-	22 JN			
9-Hexadecenoic Acid		28 JN		
7-Oxabicyclo[4.1.0]heptane			3 JN	
Cyclohexanol				40 JN
Benzene,1-methyl-4-(1-methylethyl)-				3 JN
Camphor				3 JN

	SRSWXX3XXX01XD	SRSWXX5XXX01XX	SRSWXX1XXX01XX	MESWXX1XXX01XX
Fenchone	2 JN			
Camphor	4 JN			
Unknown Alkane	4 JN			3 JN
Cyclohexanol		10 JN	30 JN	
2-Cyclohexen-1-ol				2 JN
1,2-Cyclohexanediol				2 JN

	MESWXX2XXX01XX	MESWXX3XXX01XX	MESWXX4XXX01XX	MESWXX4XXX01XD
2-Cyclohexen-1-ol	2 JN	4 JN		
2-Cyclohexen-1-one	2 JN		2 JN	
7-Oxabicyclo[4.1.0]heptane		4 JN		3 JN
.Alpha.-Pinene,(-)-		11 JN		
endo-Borneol		3 JN		
l-.alpha.-Terpineol		5 JN		
1-Cyclohexanedimethanol		5 JN		

	SRSWXX7XXX01XX	SRQSXX3XXX01XX	SRQBXX1XXX01XX
Cyclohexanol	62 JN		
1-Hexanol,2-ethyl-		5 JN	4 JN
Octadecanoic Acid, butylester		10 JN	

NO SEMIVOLATILE TICs WERE IDENTIFIED IN THE FOLLOWING SAMPLES:

SRSWXX4XXX01XX SRSWXX1XXX01XXDL
SRSWXX6XXX01XX SRDWXX1XXX01XX

J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-111
AQUEOUS (ug/L)

SEMIVOLATILE

	SRQSXX4XXX01XX
Hexanal,2-ethyl-	10 JN
1-Hexanol,2-ethyl-	300 JN
Hexanoic Acid, 2-ethyl-	18 JN
Unknown	23 J(5)

J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

br111W

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-112
SOIL (ug/kg)

SEMIVOLATILE

	SRSDXX2XXX01XX	SRSDXX3XXX01XX	SRSDXX3XXX01XD	SRSDXX5XXX01XX
Naphthalene, 1,2,3,4-Tetrahydro-1,6-dimethyl-4(1-methylethyl)-, (1s-cis)-	320 JN	560 JN	760 JN	
Hexadecanoic Acid	480 JN	720 JN		98 JN
1-4a.beta.-Dimethyl-7-isopropyl-1,2,3,4,4a,9,10,10a.alpha.-octahydrophenanthrene	1100 JN	1200 JN		
Phenanthrene,1-methyl-7-(1-methylethyl)-	11000 JN			
Cyclohexane,1-methyl-4-(1-methylethyl)-,cis			1000 JN	
Heptacosane	4800 JN	11000 JN		
Unknown Alkane	7400 J(2)	5600 J	64000 J(4)	1700 J(3)
Stigmast-5-en-3-ol,(3.beta.,24s)-	11000 JN	7400 JN	17000 JN	
.5.Alpha.-Stigmast-3-one	1100 JN			
Tricosane		1500 JN		
.3-Eicosene,(E)-		5200 JN		
Nonacosane		15000 JN		
9-Hexadecenoic Acid				520 JN
Oxacyclohexadecan-2-one,16-methyl-				120 JN

	MESDXX2XXX01XX	MESDXX3XXX01XX	MESDXX4XXX01XX	MESDXX4XXX01XD
Hexadecanoic Acid	800 JN	120 JN		740 JN
Unknown Alkane	13000 J(3)	340 J		15000 J(3)
Tricyclene	400 JN			
.Alpha.-Pinene,(-)-	2400 JN	240 JN		
Camphene	2400 JN	280 JN		
2-.Beta.-Pinene	520 JN			
.Delta.3-Carene	660 JN			
endo-Borneol	340 JN			
Exobornyl Acetate	4000 JN			
trans-Caryophyllene	240 JN			
Stigmast-5-en-ol,(3.beta.,24s)-	7200 JN	1800 JN		4000 JN
Sandaracopimaradiene Isomer		1100 JN(2)		
Benzene,1-Methyl-2-(1-methylethyl)-			900 JN	
1,4a.beta.-Dimethyl-7-Isopropyl-1,2,3,4,4a,9,10,10a.alpha.-Octahydrophenanthrene			2200 JN	
Triacontane			2600 JN	
Nonahexacontanoic Acid			9000 JN	
Benzaldehyde,4-hydroxy-3-methoxy				260 JN
Tricosane				1700 JN
Docosanoic Acid				1400 JN

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-112
SOIL (ug/kg)

SEMIVOLATILE cont.

	SRSDXX7XXX01XX
.Alpha.-Pinene,(-)-	820 JN
Camphene	180 JN
2-.Beta.-Pinene	240 JN
trans-Caryophyllene	110 JN
Hexadecanoic Acid	200 JN
Unknown Alkane	7000 J
3-Eicosene,(E)-	3000 JN
Nonahexacontanoic Acid	660 JN
Heptacosane	4000 JN
Stigmast-5-en-3-ol,(3.beta.,24s)-	2800 JN

NO SEMIVOLATILE TICs WERE IDENTIFIED IN THE FOLLOWING SAMPLES:

SRSDXX4XXX01XX
SRSDXX6XXX01XX
SRSDXX1XXX01XX

J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-113
SOIL (ug/kg)

VOLATILE

	MESSXX3XXX01XX	SRPSXX1XX301XXX	SRPSXX1XX401XX
Ethanol	9 JN	530 JN	6 JN
Hexane	12 JN		
Alpha-Pinene,(-)-	9 JN		
2-Propanol		19 JN	
1,3-Dioxolane,2-Methyl-		23 JN	
Cyclohexanol		33 JN	

NO VOLATILE TICs WERE IDENTIFIED IN THE FOLLOWING SAMPLES:

MEPSXX1XX101XX	MESSXX1XXX01XD	SRPSXX3XX401XX
MEPSXX2XX101XX	MESSXX2XXX01XX	SRSSXX1XXX01XX
MESSXX1XX101XX	SRPSXX2XX201XX	

J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-114
AQUEOUS (ug/L)

VOLATILE

	SRQSXX5XXX01XX
Hexanal,2-ethyl-	5 JN

NO VOLATILE TICs WERE IDENTIFIED IN THE FOLLOWING SAMPLES:

MEQSXX6XXX01XX

J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

br114W

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-115
SOIL (ug/kg)

VOLATILE

	MESDXX1XXX01XX	MESDXX2XXX01XX	MESDXX3XXX01XX
Silanol,Trimethyl-	33 JN	7 JN	6 JN

NO VOLATILE TICs WERE IDENTIFIED IN THE FOLLOWING SAMPLES:

SRSDXX5XXX01XX SRSDXX1XXX01XX
SRSDXX7XXX01XX MESDXX4XXX01XX
SRSDXX4XXX01XX MESDXX4XXX01XD
SRSDXX6XXX01XX

J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

TENTATIVELY IDENTIFIED COMPOUND (TIC) SUMMARY
FOR NASB; FILE: 7126-117
AQUEOUS (ug/L)

VOLATILE

	MESWXX3XXX01XX	SRQTXX2XXX01XX
1,3-Butadiene,2-Methyl-	10 JN	
Acetaldehyde		1 JN

NO VOLATILE TICs WERE IDENTIFIED IN THE FOLLOWING SAMPLES:

SRSWXX3XXX01XX	SRSWXX6XXX01XX	MESWXX2XXX01XX	SRQSXX3XXX01XX
SRSWXX3XXX01XD	SRQTXX1XXX01XX	MESWXX4XXX01XX	SRDWXX1XXX01XX
SRSWXX4XXX01XX	SRSWXX1XXX01XX	MESWXX4XXX01XD	SRQBXX1XXX01XX
SRSWXX5XXX01XX	MESWXX1XXX01XX	MESWXX7XXX01XX	

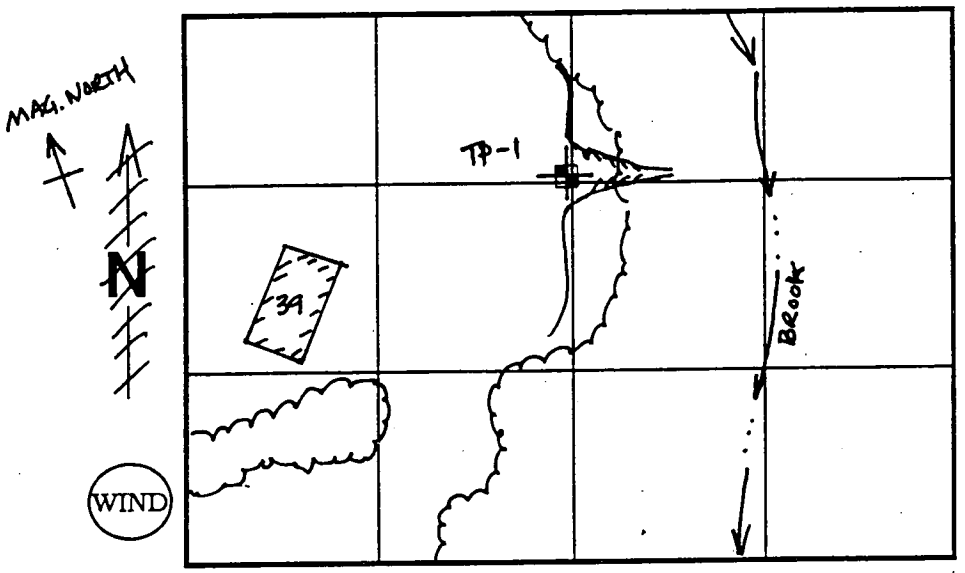
J: Estimated N: Presumptive Evidence A: Aldol-Condensation Product

TEST PIT RECORDS

NASB TEST PIT RECORD

SITE SWAMPY ROAD
TEST PIT TP-1 DATE 11-4-92 TIME 13:20 END 14:30
COORDINATES _____ GRID ELEMENT _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 100 FT.

CREW MEMBERS:

1. T. Longley – ABB
2. B. Schonard – ABB
3. D. Blanchette – EARTHWORKS
4. J. SHARP – EARTHWORKS
5.
6.

MONITOR EQUIPMENT:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other _____

Photographs, Roll #1

Exposure 1,2,3,4,5,6,7

NOTES:

TARGET ON MAG. SURVEY GRID AT 340N-60W.

SITE HAS MUCH SURFACE DEBRIS, METAL TRASH, DRUMS, etc. would LEAD TO LARGE MAG. ANOMALY. AREA IS NATURAL GULLY ON LIP OF LARGER GULLY FORMED BY The STREAM. This SMALLER GULLY WAS AREA THAT HAS Accepted SURFACE TRASH OVER Long period of TIME.

2:10 p.m. M. Hubert, DEP, ARRIVES.

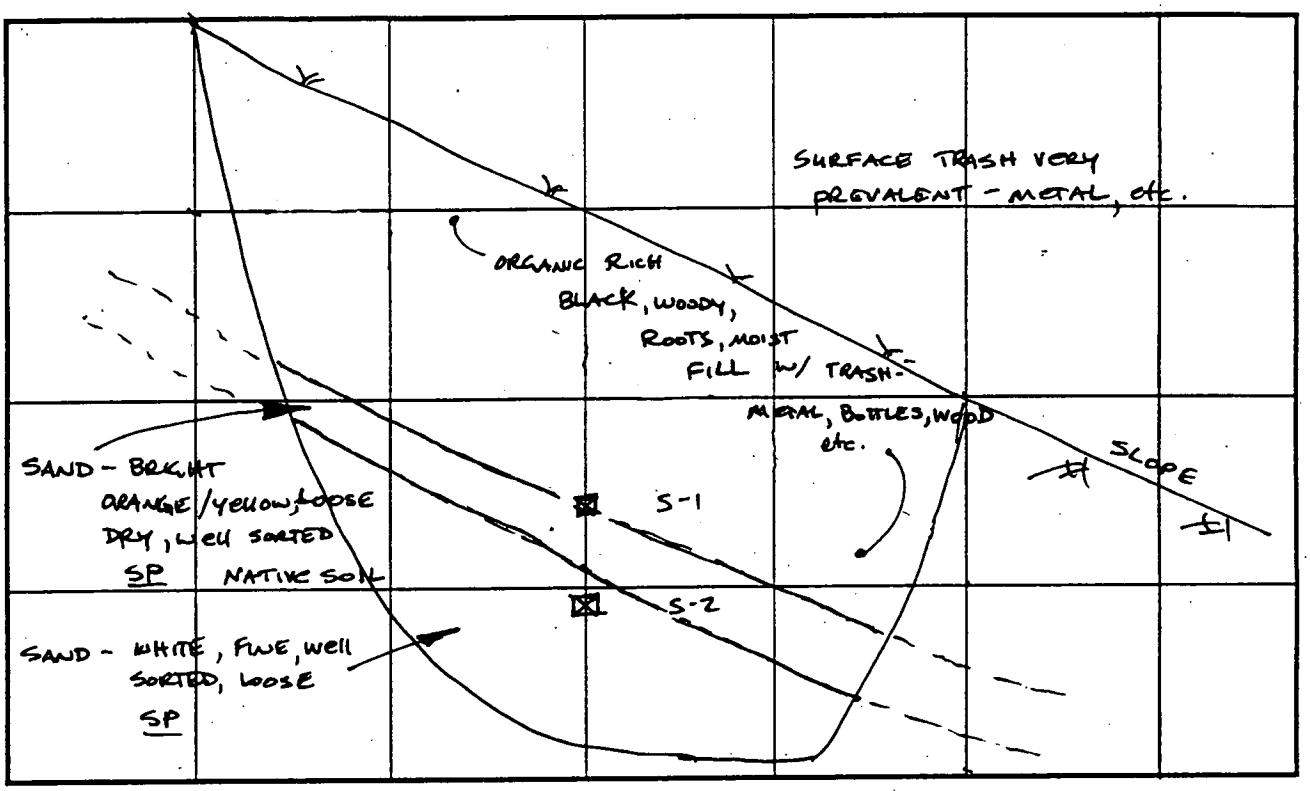
ABB Environmental Services, Inc.

9009053T

NASB TEST PIT RECORD

Profile Along Test Pit- TP-1 SWAMPY ROAD

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 2 FT.
DEPTH (FT.)

NOTES:

S-1 SRPSXX1XX301XX
Sample of oily substance in sheared-off square bottle (by backhoe bucket). This bottle is at ~3' depth at fill/soil interface

S-2 SRPSXX1XX401XX
Sample of native soil below glass bottle

SAMPLES OBTAINED:

No.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	37-41	3	3 ppm
S-2	200-204	4	—
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: Field Book, Pg. _____

Attachments _____

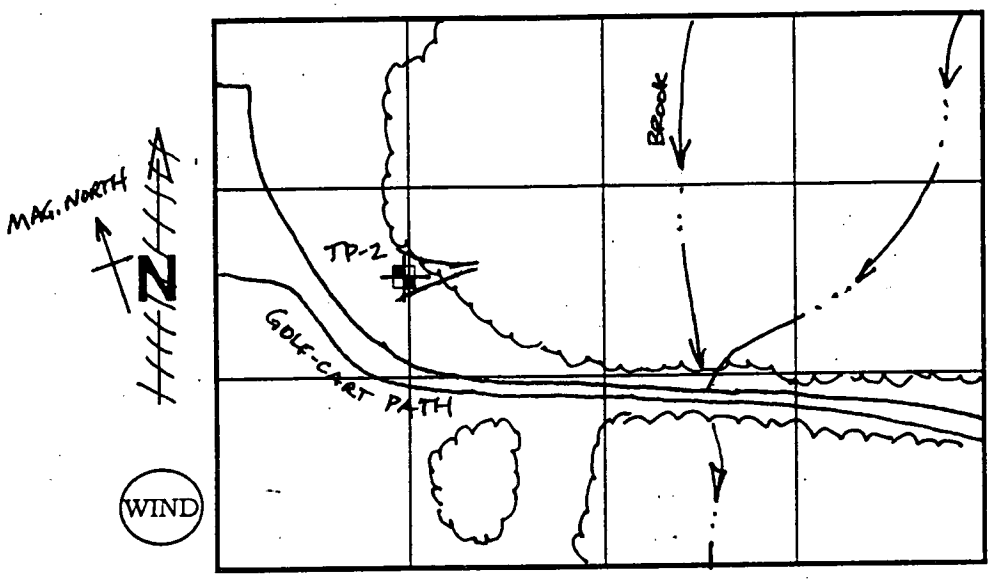
SIGNATURE: _____

ABB Environmental Services, Inc.

NASB TEST PIT RECORD

SITE SWAMPY ROAD
TEST PIT TP-2 DATE 11-4-92 TIME 14:45 END 15:20
COORDINATES _____ GRID ELEMENT _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 100 FT.

CREW MEMBERS:

1. T. Langley
2. B. Schoonard
} ABB
3. D. Blanchette
4. J. Sharp
} Earthworks
5.
6.

MONITOR EQUIPMENT:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other _____

Photographs, Roll #1

Exposure 8, 9, 10

NOTES:

TARGET IS MAG. SURVEY COORDINATES 60N-120W

LOCATION IS A FEEDER GULLY TO THE MAIN GULLY CAUSED BY THE BROOK. ASSORTED REFUSE IS WITHIN THE GULLY - LARGE CAST IRON RADIATOR, 4 DRUMS WELDED END-TO-END TO MAKE HOME-MADE CULVERT, TV, CANS, PIPING, etc. TRASH APPEARS TO BE ON THE SURFACE & NOT BURIED

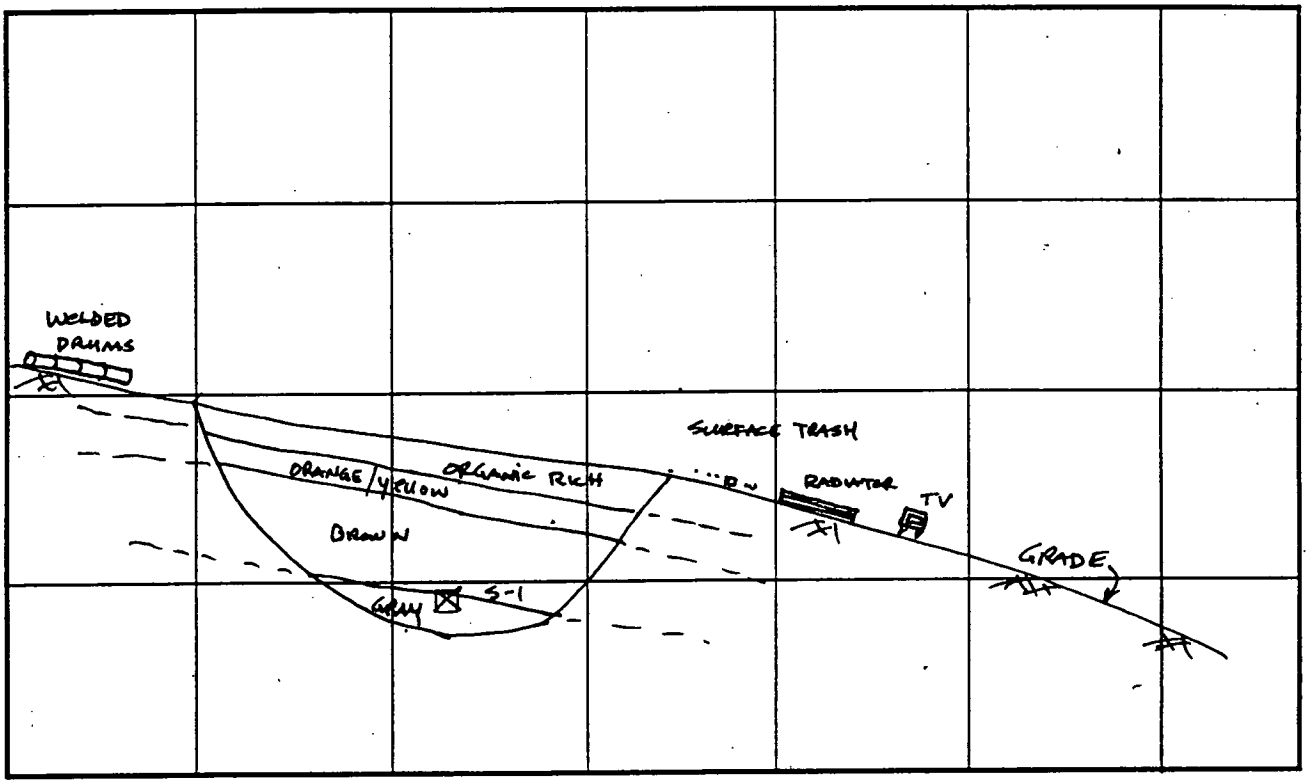
ABB Environmental Services, Inc.

9009053T

NASB TEST PIT RECORD

Profile Along Test Pit- TP-2 SWAMPY ROAD

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 2 FT.
DEPTH (FT.)

NOTES:

S-1 SRPSXX2XX201XX

DUG 2 TEST PITS IN THIS GULLY - BOTH WERE IDENTICAL STRATIGRAPHICALLY. ABOUT 10' FROM EACH OTHER

0-4" ORGANIC LAYER - DEEP BROWN TO BLACK
4"-8" BRIGHT ORANGE & YELLOW FINE SAND, WELL SORTED, LOOSE, DRY, NATURAL SOIL - SP
8"-18" BROWN LOAMY SAND, MANY ROOTS, LOOSE
18"-24" GRAY FINE SAND, LOOSE, DRY SP

SAMPLES OBTAINED:

No.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	43-48	2	—
S-2			
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: Field Book, Pg. _____

Attachments _____

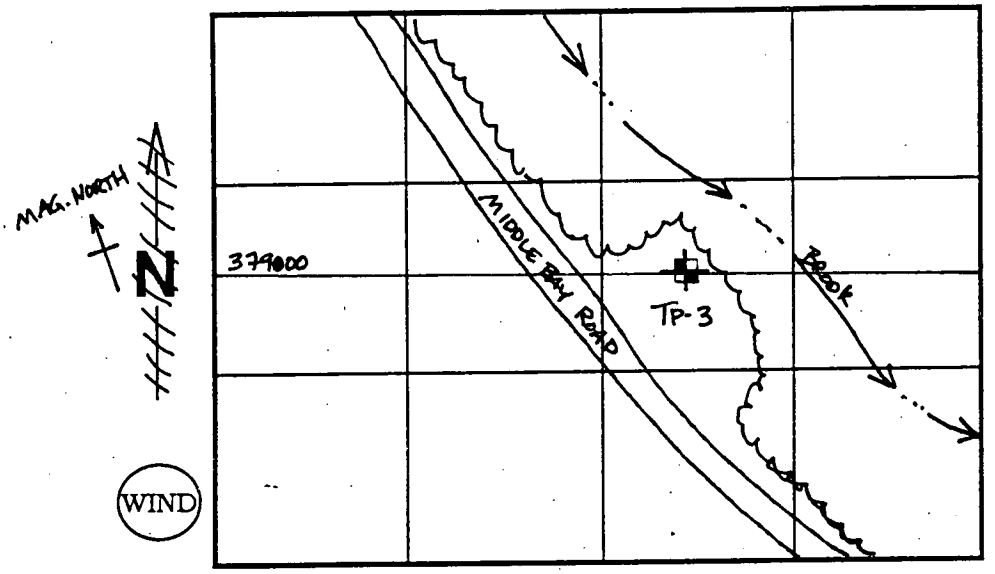
SIGNATURE: _____

ABB Environmental Services, Inc.

NASB TEST PIT RECORD

SITE SWAMPY ROAD
TEST PIT TP-3 DATE 11-4-92 TIME 15:45 END 16:25
COORDINATES _____ GRID ELEMENT _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 100 FT.

CREW MEMBERS:

1. T. LONGLEY } ABB
2. B. SCHOONARD
3. D. BLANCHETTE } EARTHWORKS
4. J. SHARP
5.
6.

MONITOR EQUIPMENT:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other _____

Photographs, Roll #1

Exposure 11, 12

NOTES:

TARGET IS MAG. SURVEY COORDINATES 480S-180E

LOCATION IS PART OF AREA COVERED WITH BURDOCKS THAT APPEARS TO HAVE RECEIVED SOIL & TRASH - CONVENIENT AREA TO DISCARD DUE TO GULLY. MAG. TARGET APPEARS TO BE METAL FLASHING, ON BANK OF GULLY

15:45 MARK HYLAND, DON CALE (ME. DEP) & LT. ZAP OF BASE ENVIRONMENTAL ARRIVE

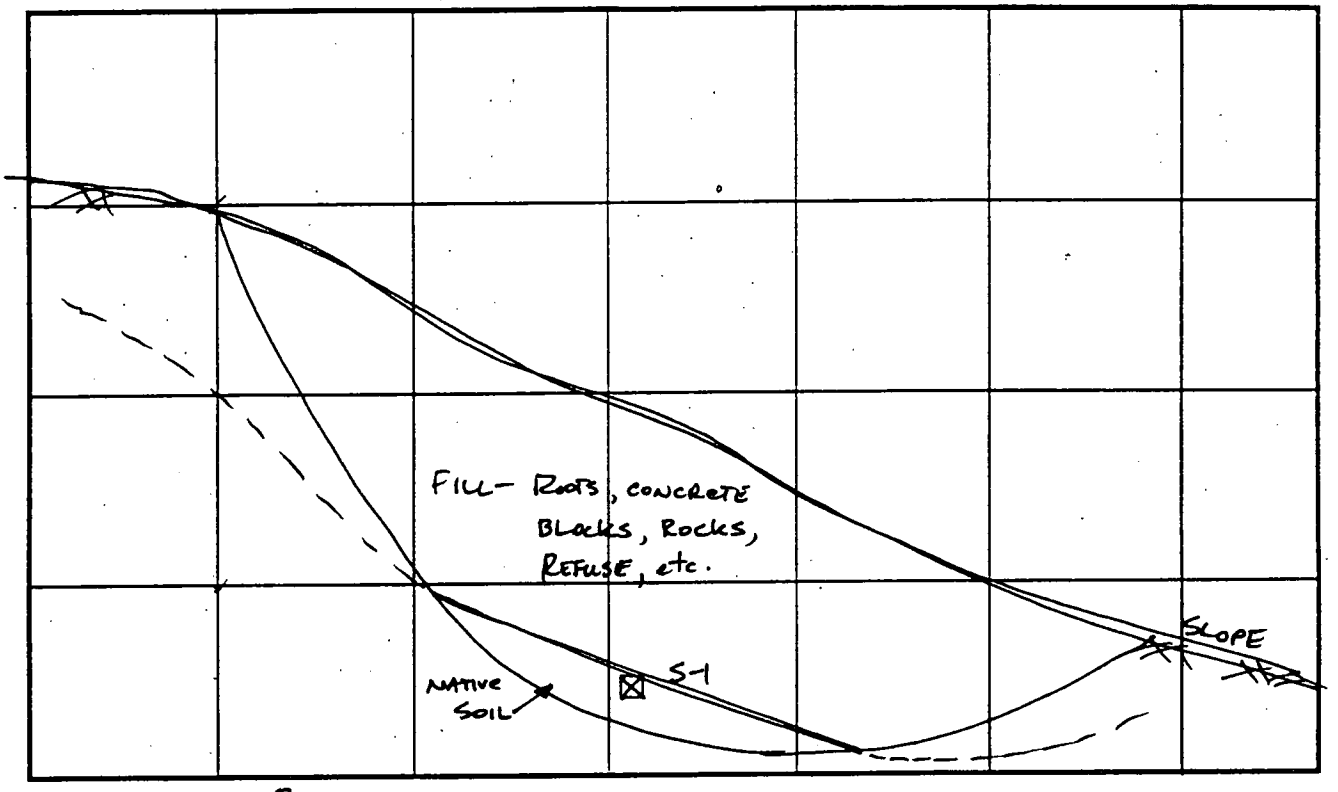
ABB Environmental Services, Inc.

9009053T

NASB TEST PIT RECORD

Profile Along Test Pit- TP-3 SWAMPY ROAD

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 2 FT.
DEPTH (FT.)

NOTES:

S-1 SRPSXX3XX401XX

0-3' DEEP BROWN SILTY SAND, MOIST, ORGANIC RICH W/ REFUSE THROUGHOUT - CONCRETE BLOCKS, ROCKS, ROOTS, etc. - FILL
- LEACHED ZONE BELOW FILL ABOVE NATIVE SOIL -
3'-5' BRIGHT ORANGE YELLOW FINE SAND, LOOSE, WELL SORTED - SP
NATIVE SOIL.

SAMPLES OBTAINED:

No.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	49-54	4	0
S-2			
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: Field Book, Pg. _____

Attachments _____

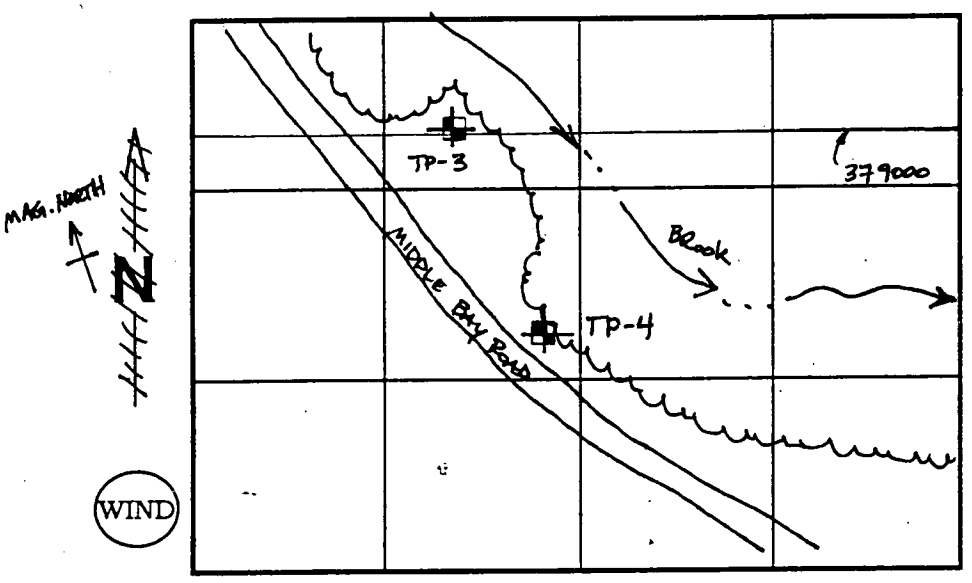
SIGNATURE: _____

ABB Environmental Services, Inc.

NASB TEST PIT RECORD

SITE SWAMPY ROAD
TEST PIT TP-4 DATE 11-5-92 TIME 08:00 END 08:30
COORDINATES _____ GRID ELEMENT _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 100 FT.

CREW MEMBERS:

1. T. LONGLEY } ABB
2. B. SCHOONARD
3. J. SHARP } EARTHWORKS
4. D. BLANCHETTE
5.
6.

MONITOR EQUIPMENT:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other _____

Photographs, Roll #1

Exposure 13, 14

NOTES:

TARGET IS MAG. SURVEY COORDINATES 580S-220E

AS WITH TP-3, THIS AREA APPEARS TO HAVE ACCEPTED SOIL, REFUSE, ETC. OVER COURSE OF MANY YEARS. THE MAG. TARGET APPEARS TO BE A LARGE METAL WATER TROUGH - POSSIBLY USED AS WATER TROUGH FOR CATTLE MANY YEARS AGO WHEN AREA WAS FARMLAND.
TROUGH IS EXPOSED ALONG FACE OF SLOPE.

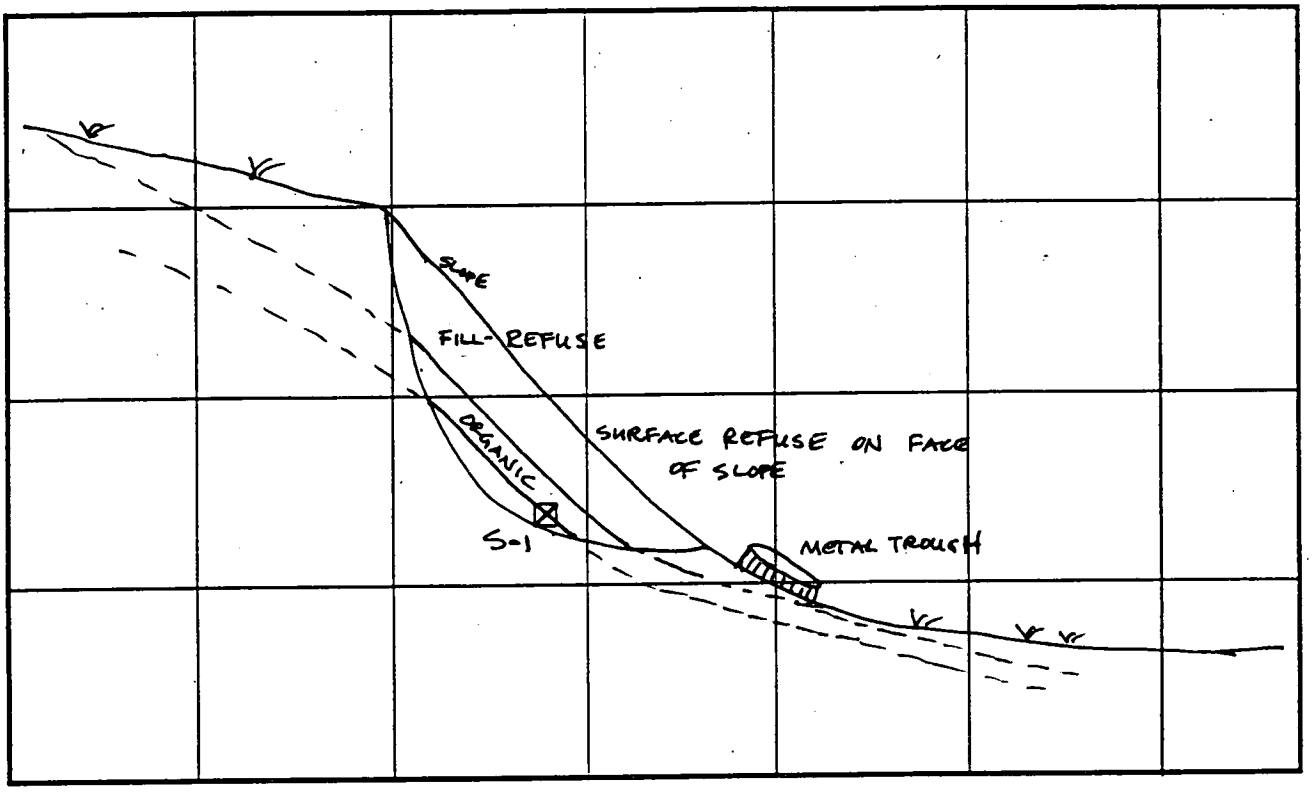
ABB Environmental Services, Inc.

9009053T

NASB TEST PIT RECORD

Profile Along Test Pit- TP-4 SWAMPY ROAD

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 2 FT.
DEPTH (FT.)

NOTES:

S-1 SRPS XX4 XX2 01XX

0-17" BROWN SILTY SAND, MOIST, MANY ROOTS- FILL - CONTAINS BRICKS, METAL, WOOD, etc. Throughout

17"-24" BLACK, ORGANIC RICH SILT & SAND, MANY ROOTS, SATURATED - NATURAL

24"-36" GRAY FINE SAND, SATURATED, TRACE SILT & CLAY SP-SM NATIVE

SAMPLES OBTAINED:

No.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	55-59	2	0
S-2			
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: Field Book, Pg. _____

Attachments _____

SIGNATURE: _____

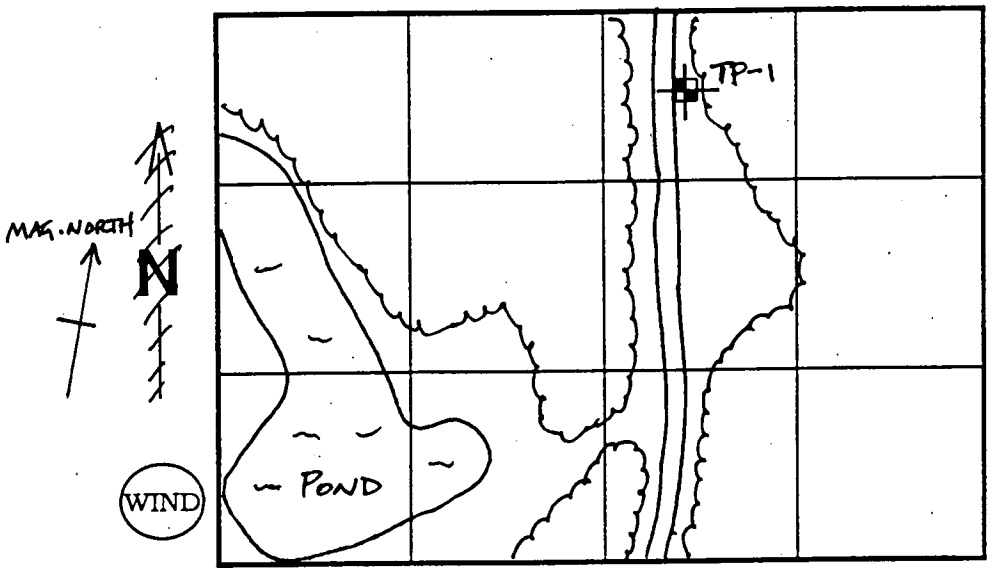
ABB Environmental Services, Inc.

9009053T

NASB TEST PIT RECORD

SITE MERRICONEAG EXTENSION
TEST PIT TP-1 DATE 11-4-92 TIME 10:10 END 10:45
COORDINATES _____ GRID ELEMENT _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 100 FT.

CREW MEMBERS:

1. T. LONGLEY
2. B. SCHOONARD
3. D. BLANCHETTE
4. J. SHARP
5.
6.

MONITOR EQUIPMENT:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other _____

Photographs, Roll #1

Exposure 14, 15

NOTES:

TARGET IS MAG. ANOMALY AT MAG. SURVEY COORDINATES 1400N - 920 E

AT EDGE OF ROADWAY
WITH BACKHOE, SCRAPED AN AREA 10' X 20' up TO 2' DEEP & COULD NOT LOCATE CAUSE OF THE MAG. ANOMALY.
NO SURFACE OR SUBSURFACE APPARENT CAUSE FOR THE MAG. RESPONSE.

10:50 DICK BEHR, ME. DEP, ARRIVES ON SITE

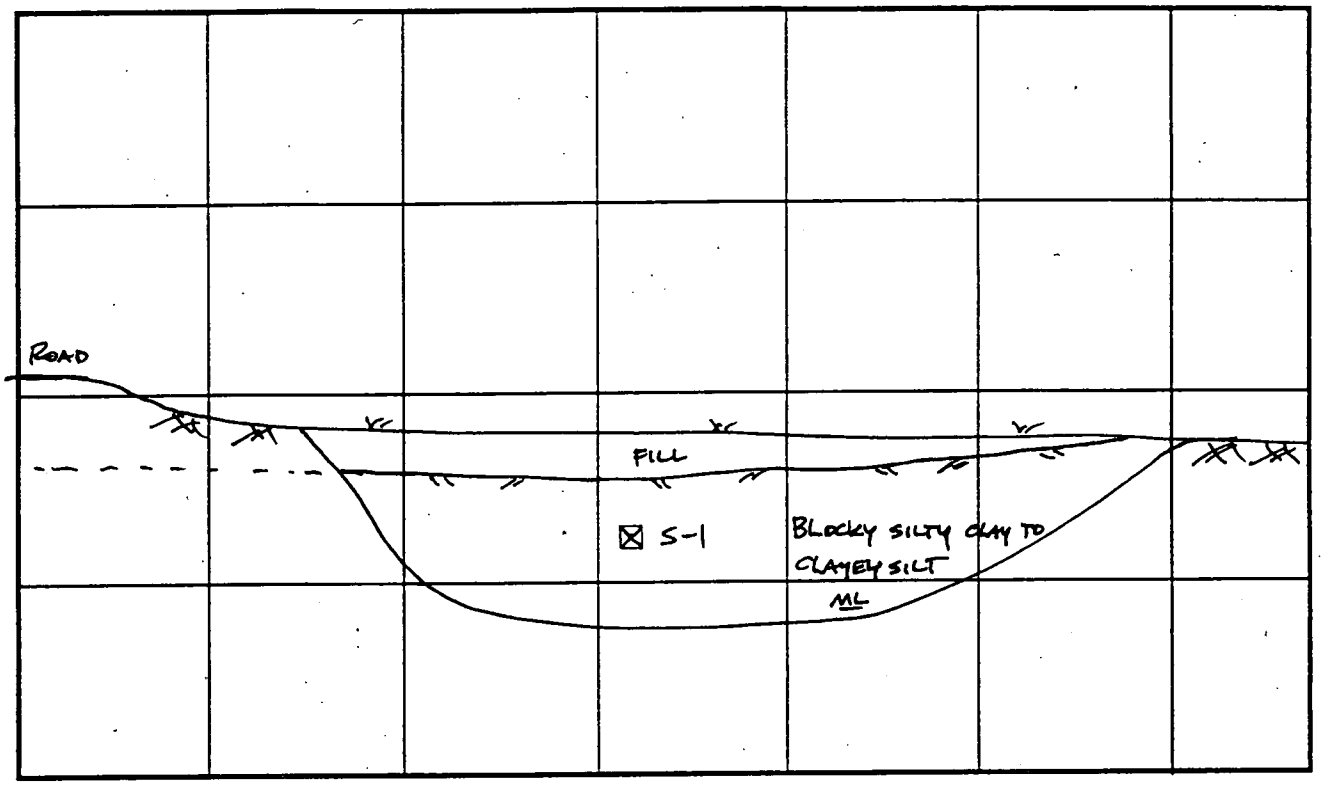
ABB Environmental Services, Inc.

9009053T

NASB TEST PIT RECORD

Profile Along Test Pit- TP-1 MERRICONEAG EXTENSION

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 2 FT.
DEPTH (FT.)

NOTES: S-1 MEPSXX1XX101XX

AT EDGE OF ROADWAY

0-5" GRAVELLY SAND AND SILT, MOIST, LOOSE - FILL - FROM ROAD CONSTRUCTION - CONTAINS TAR PIECES FROM OLD ROAD SURFACE - BROUGHT IN AS FILL

5"-2' OLIVE GRAY CLAYEY SILT, NON-PLASTIC, DENSE, MOIST, BLOCKY, MARINE SEDIMENT ML

SAMPLES OBTAINED:

No.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	103-107	1	0 ppm
S-2			
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: Field Book, Pg. _____

Attachments _____

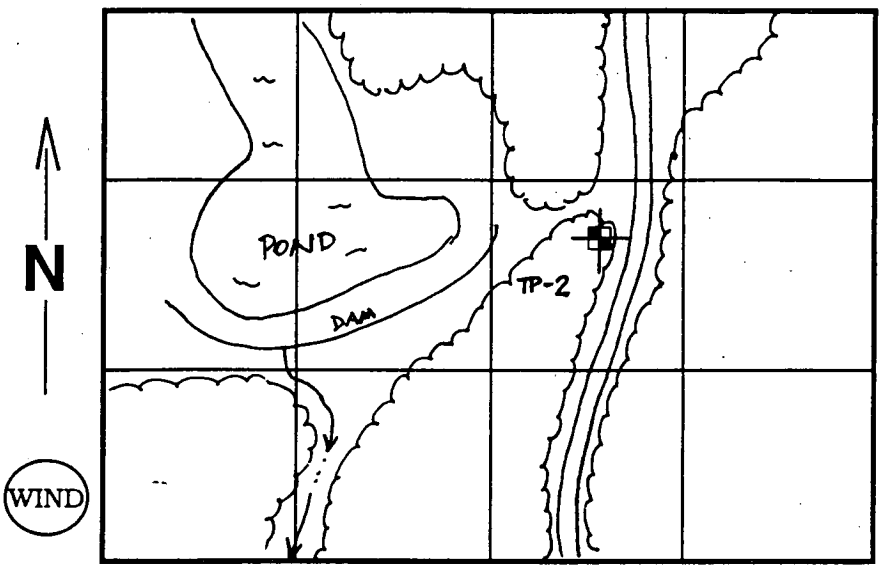
SIGNATURE: _____

ABB Environmental Services, Inc.

NASB TEST PIT RECORD

SITE MERRICONEAG EXTENSION
TEST PIT TP-2 DATE 11-5-92 TIME 13:00 END 13:25
COORDINATES _____ GRID ELEMENT _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 100 FT.

CREW MEMBERS:

1. T. LONGLEY } ABB
2. B. SCHOONARD } ABB
3. D. BLANCHETTE - EARTHworks
4. R. BEHR - ME. DEP
5.
6.

MONITOR EQUIPMENT:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other _____

Photographs, Roll #1

Exposure 17, 18

NOTES:

TARGET IS AREA OF DRUM PARTS. COORDINATES ON MAG. SURVEY ARE 1200N-880E. ONE OF 3 drum parts AT THIS LOCATION IS IDENTIFIED AS "CONTENTS- COMPLETE PARACHUTE ASSEMBLY." Other 2 DRUM PIECES ARE RUSTY & CRUSHED.

ME. DEP & ABB AGREE ON TEST PIT AT THIS LOCATION. NO Other TEST PITS ARE TO BE CONDUCTED AT MERRICONEAG EXTENSION SITE. 3 TOTAL WERE EXCAVATED HERE AT MERRICONEAG EXTENSION SITE.

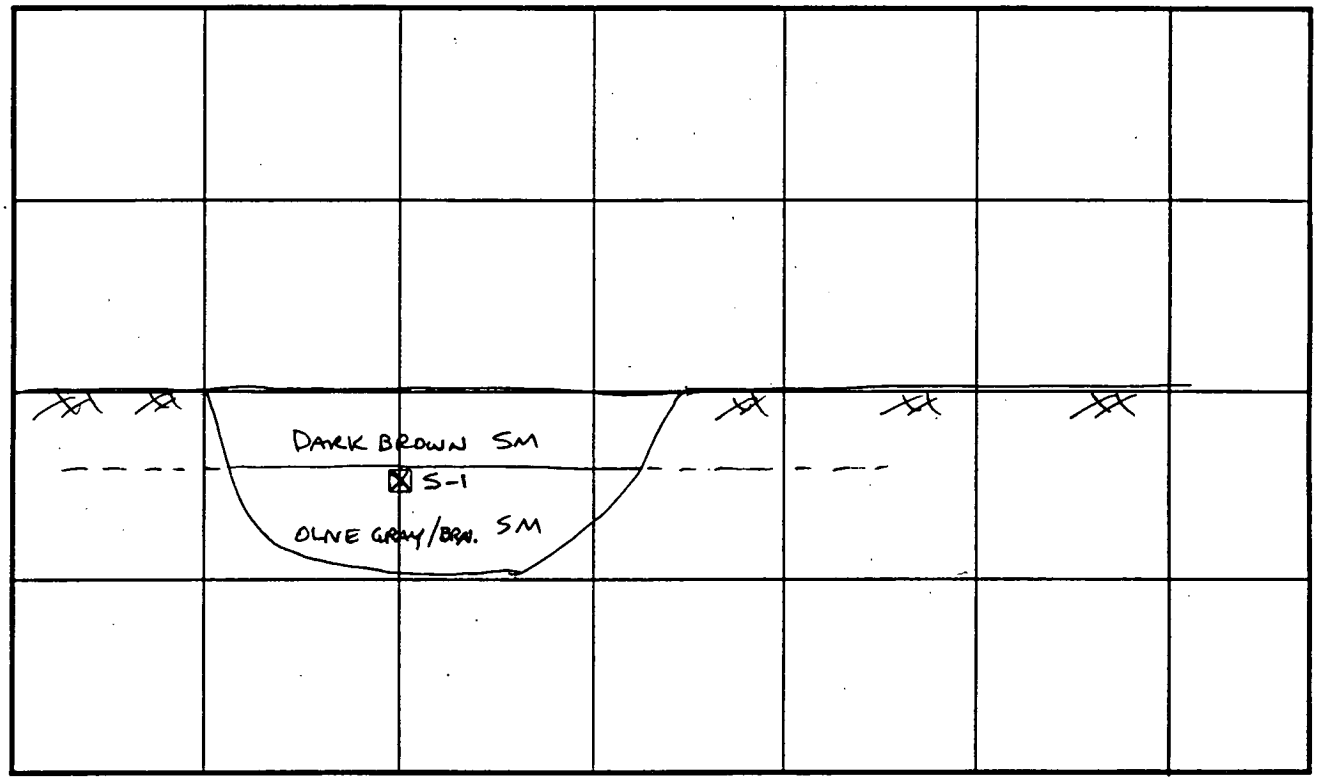
ABB Environmental Services, Inc.

9009053T

NASB TEST PIT RECORD

Profile Along Test Pit- TP-2 MERRICONEAG ROAD

SKETCH MAP OF TEST PIT PROFILE



SCALE 1" = 2 FT.
DEPTH (FT.)

NOTES:

S-1 MEPSXXXXXXXX01XX

0-10" DARK BROWN SILTY SAND, MOIST, FRIABLE, MANY ROOTS. SM

10"-24" OLIVE-GRAY TO BROWN SILTY SAND TO SANDY SILT, DRY, FEW ROOTS

SAMPLES OBTAINED:

No.	Int. Ser. No.	Depth (Ft.)	HD. SP. VOA PPM
S-1	109-113	1	0
S-2			
S-3			
S-4			
S-5			
S-6			
S-7			
S-8			

REFERENCE: Field Book, Pg. _____

Attachments _____

SIGNATURE: _____

ABB Environmental Services, Inc.

9009053T

NASB TEST PIT RECORD

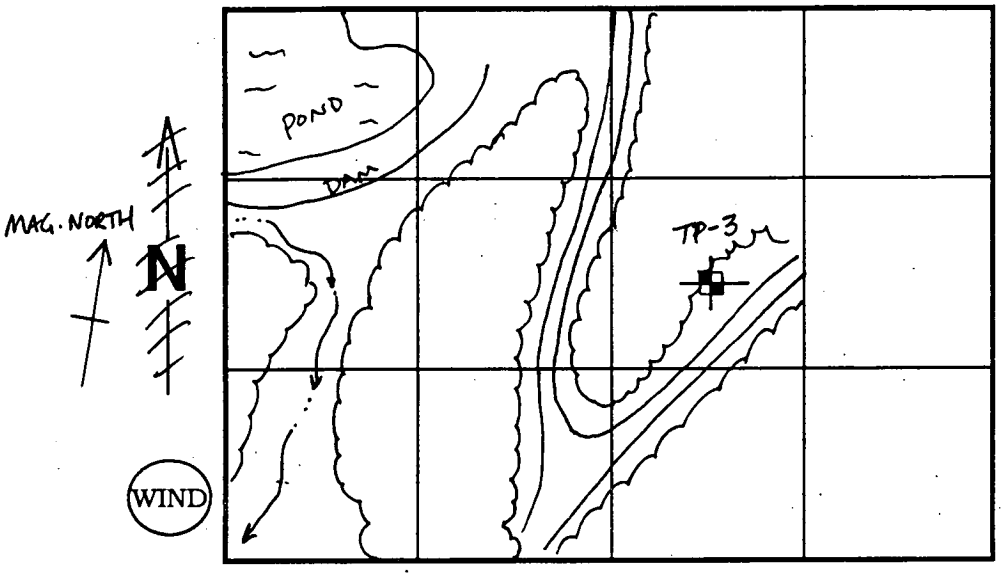
1 ~~2~~ 1

SITE MERRICONEAG EXTENSION

TEST PIT TP-3 DATE 11-5-92 TIME 10:50 END 11:30

COORDINATES _____ GRID ELEMENT _____

SKETCH MAP OF TEST PIT SITE



SCALE 1" = 100 FT.

CREW MEMBERS:

1. T. LONGLEY } ABB
2. B. SCHOONARD
3. D. BLANCHETTE } EARTHWORKS
4. J. SHARP
5. D. BEHR - ME. DEP
6. J. CARUTHERS - NASB ENV.

MONITOR EQUIPMENT:

PI Meter	(Y)	N
Explosive Gas	Y	N
Avail. Oxygen	Y	N
OVA	Y	N

Other _____

Photographs, Roll #1

Exposure —

NOTES:

TARGET IS MAG. ANOMALY AT MAG. SURVEY COORDINATES 1100N-960E

AREA IS WET due to SEASONAL STREAM & DRAINAGE WAY. Backhoe EXCAVATION DID NOT REVEAL SOURCE OF MAGNETOMETER ANOMALY. J. CARUTHERS OF NASB arrives with a metal DETECTOR, a SCHONSTEDT Magnetic LOCATOR MODEL GA-52C, AND A WALK-OVER OF THIS site GIVES NO positive RESPONSE. D. BEHR, T. LONGLEY, J. Caruthers WALK the site & check out other reported mag. ANOMALIES w/ this instrument - all are NEGATIVE IN RESPONSE except for devious metal parts LOCATED IN the site INSPECTION & MAG. SURVEY. Decision WAS MADE BY ALL present that one other TEST pit would be dug AT THIS site (TP-2). Other LOCATIONS will NOT be dug by backhoe based on FINDINGS w/ the Magnetic LOCATOR.

ABB Environmental Services, Inc.

9009053T