

APPENDIX B TABLE OF CONTENTS

FIGURES

Figure B-1	Vicinity Map
Figure B-2	Site Plan
Figure B-3	Soil Gas Sample Locations
Figure B-4	Phase I Soil Boring Locations
Figure B-5	Phase IIB Soil Boring Locations
Figure B-6	Site Plan
Figure B-7	Attachment 2 Site Plan

TABLES

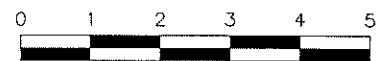
Table B-1	Van Waters & Rogers Inc. Well Information
-----------	---

LABORATORY REPORTS

Hydro Geo Chem Inc. Soil Gas Analyses
NET Pacific, Inc. Soil Analyses



REFERENCE: ADOT, 1985; KLEINFELDER, 1989.



SCALE IN MILES



Harding Lawson Associates
Engineering and Environmental Services

VICINITY MAP
Van Waters & Rogers Inc.
Phoenix, Arizona

B-1

DRAWN
M.O'M.

JOB NUMBER
09695,214.14

APPROVED
[Signature]

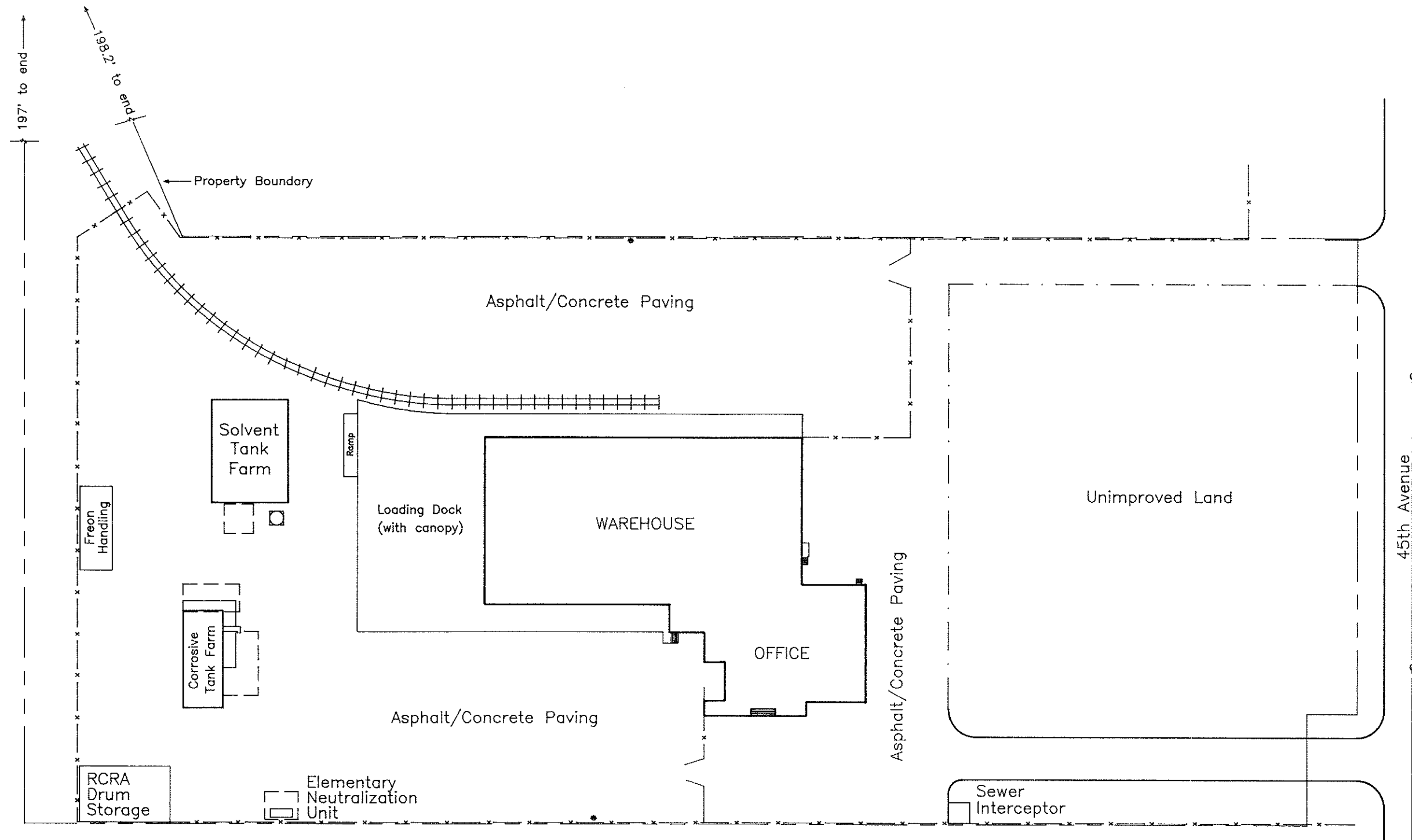
DATE
6/90

REVISED

DATE

PLATE

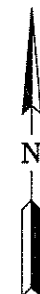
SITE



EXPLANATION

- Canopy
- x- Fence
- Fire Hydrant

0 40 80
SCALE IN FEET



Harding Lawson Associates
Engineering and Environmental Services

DRAWN
M.O'M.

JOB NUMBER
09695,214.14

SITE PLAN
Van Waters & Rogers Inc.
Phoenix, Arizona

APPROVED
[Signature]

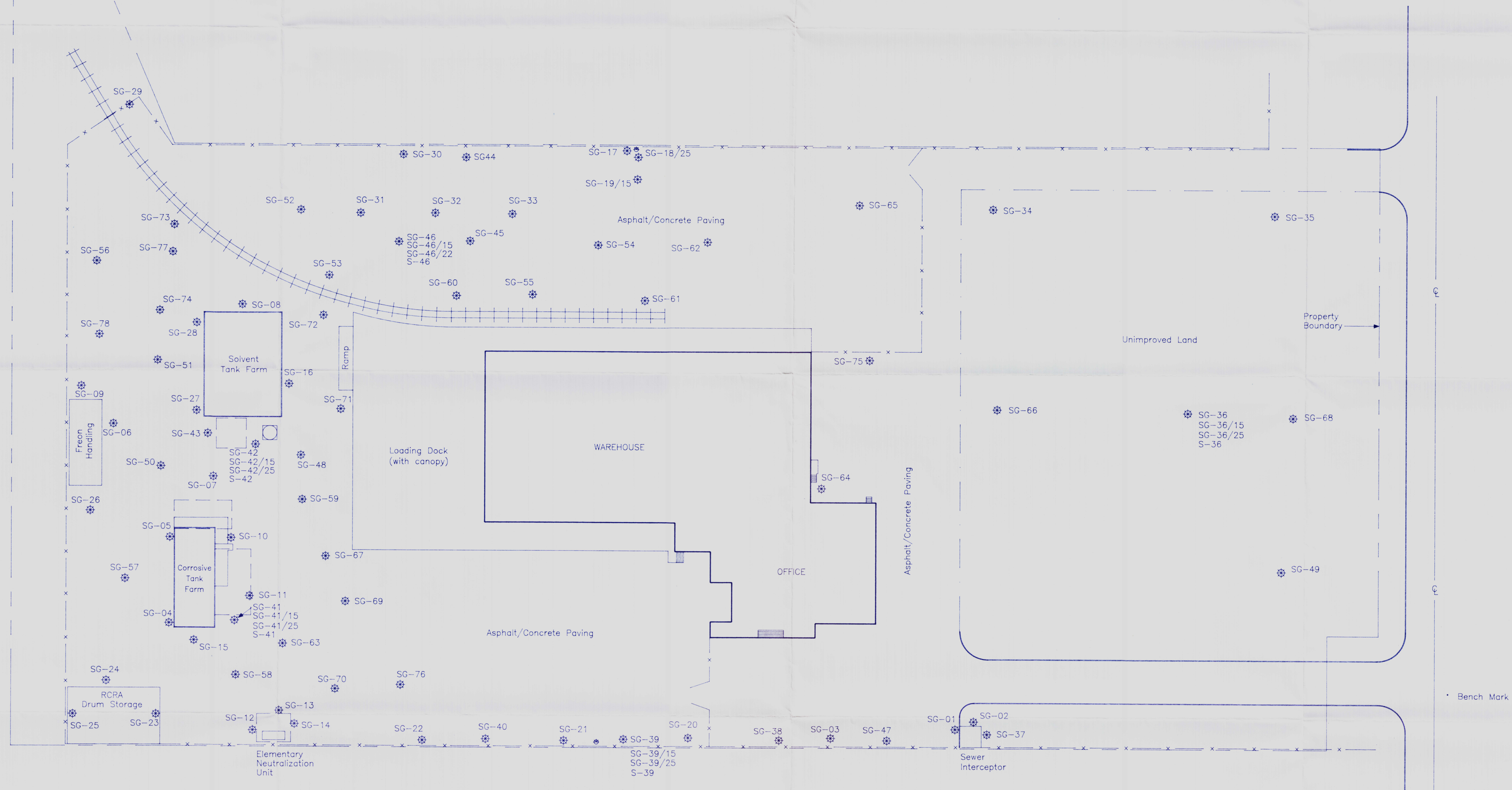
DATE
5/90

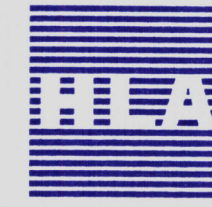
REVISED

DATE

PLATE

B-2





Harding Lawson Associates
Engineering and Environmental Services

**SOIL GAS
SAMPLE LOCATIONS**
Van Waters & Rogers Inc.
Phoenix, Arizona

DRAWN
M.O'M.
REVISOR/DATE
M.O'M. 8/90

JOB NUMBER
09695,211.14
REVISOR/DATE
8/90

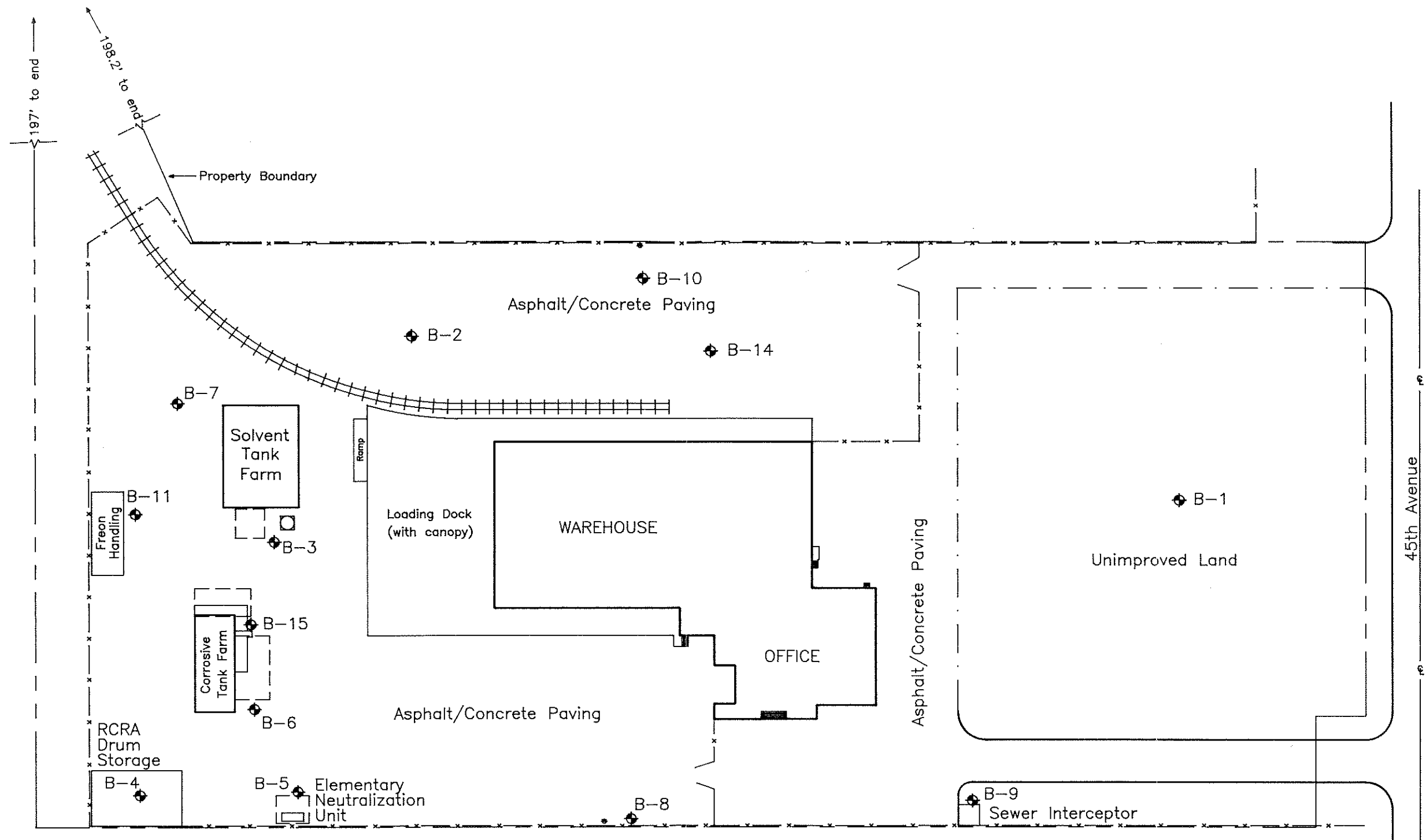
APPROVED

REVISOR/DATE
8/90

DATE
8/90
REVISOR/DATE
8/90

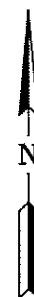
REVISOR/DATE
8/90

PLATE



- EXPLANATION**
- ◆ B-1 Phase I Soil Boring Location
 - Canopy
 - x- Fence
 - Fire Hydrant

0 40 80
SCALE IN FEET



Harding Lawson Associates
Engineering and Environmental Services

DRAWN
M.O'M.

JOB NUMBER
09695,214.14

**PHASE I
SOIL BORING LOCATIONS**
Van Waters & Rogers Inc.
Phoenix, Arizona

APPROVED
[Signature]

DATE
6/90

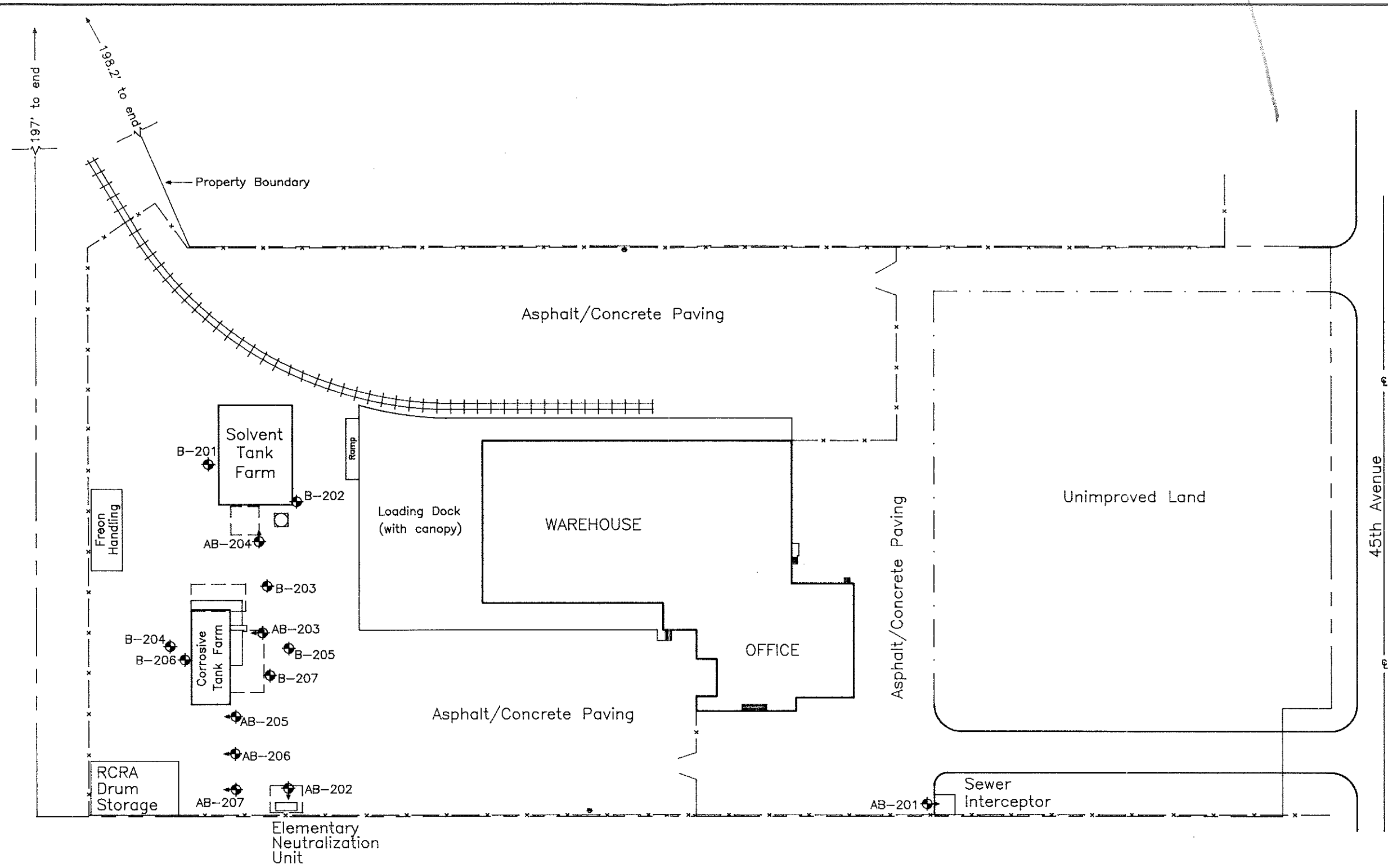
REVISED

DATE

PLATE

B-4

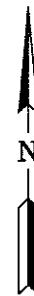
SITE 4



EXPLANATION

- ◆ B-201 Phase IIB Vertical Soil Boring Location
- ◆ AB-201 Phase IIB Angle Soil Boring Location
- Canopy
- x- Fence
- Fire Hydrant

0 40 80
SCALE IN FEET



Harding Lawson Associates
Engineering and Environmental Services

DRAWN
M.O'M.

JOB NUMBER
09695,214.14

PHASE IIB
SOIL BORING LOCATIONS
Van Waters & Rogers Inc.
Phoenix, Arizona

APPROVED
[Signature]

DATE
6/90

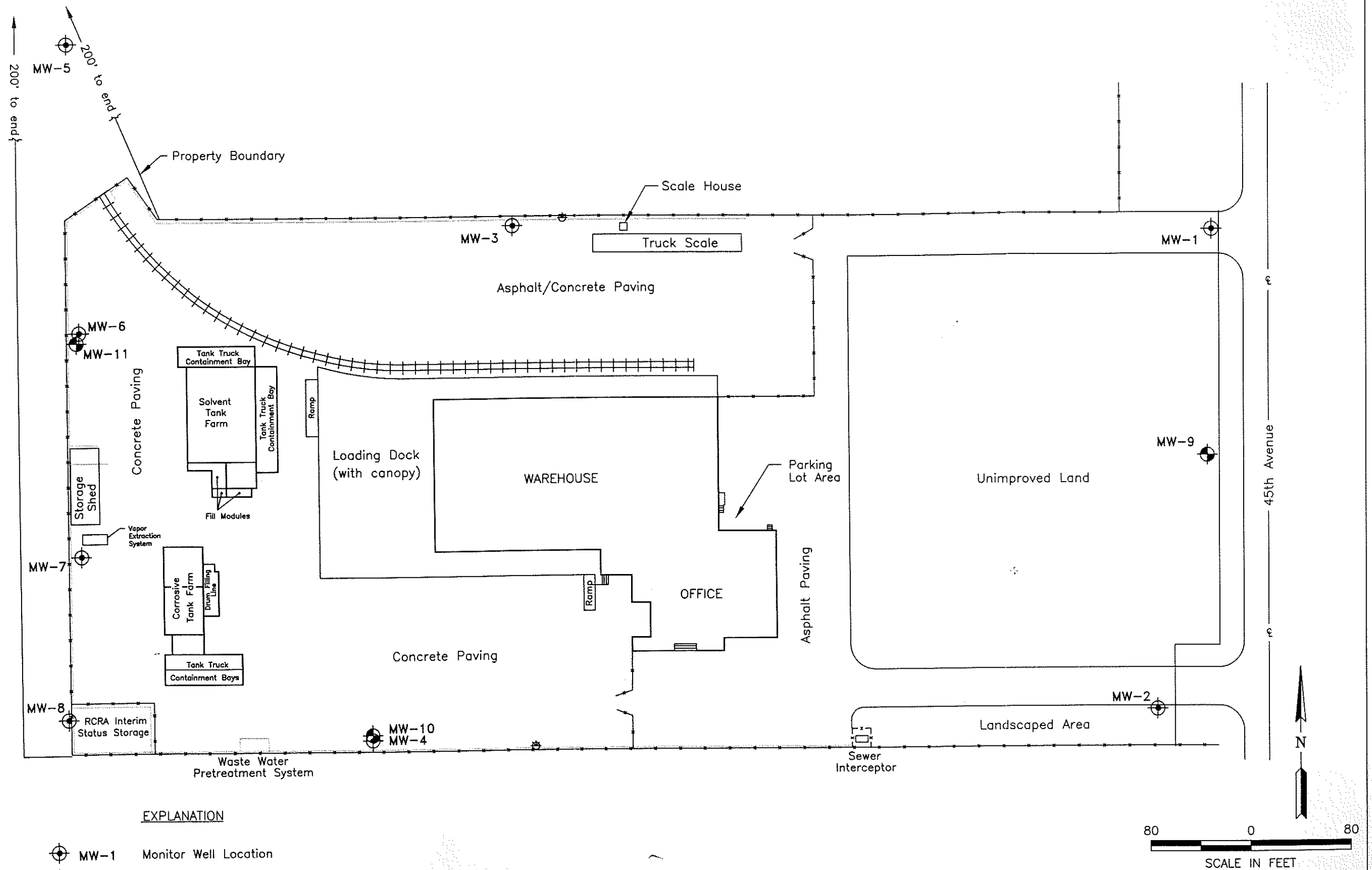
REVISED

DATE

PLATE

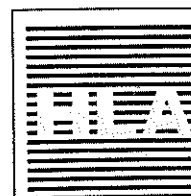
B-5

9701R3RD



EXPLANATION

- MW-1 Monitor Well Location
- MW-9 Deep Monitor Well Location
- Fence
- Fire Hydrant
- Concrete Containment System

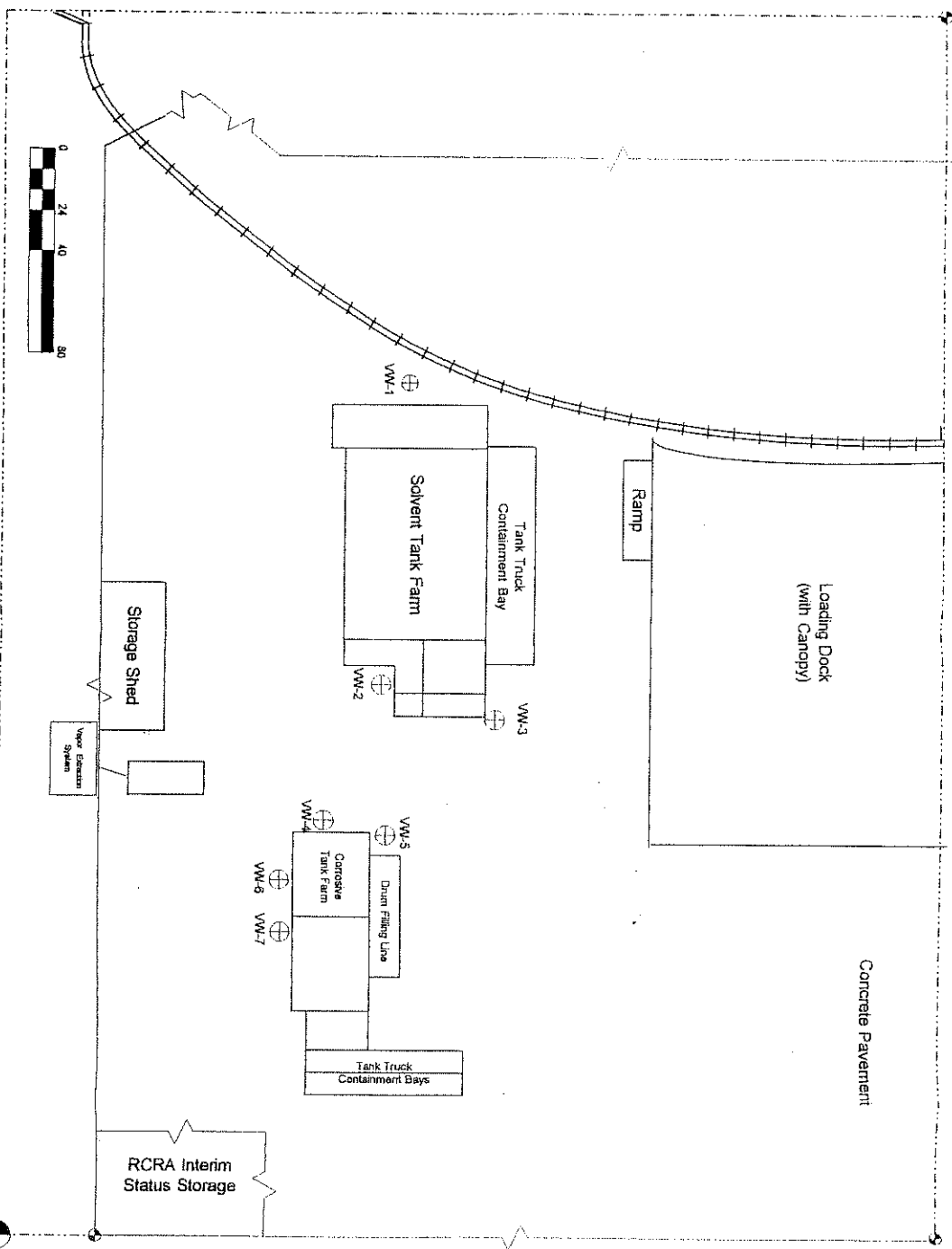


Harding Lawson Associates
Engineering and
Environmental Services

SITE PLAN
Van Waters & Rogers Inc.
Phoenix, Arizona

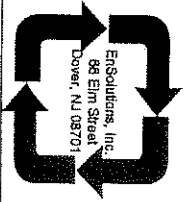
FIGURE
B-6

DRAWN	PROJECT NUMBER	APPROVED	DATE	REVISED DATE
DBS	36311-5.97	FCS	10/97	



ATTACHMENT 2
SITE PLAN
B-7

DATE	DRAWN BY	TITLE	DESCRIPTION
11/18/97	M. WINER	Van Waters & Rogers	SVE Zone of Influence
	ENS 0320487	AS SHOWN	Van Waters & Rogers Inc. Phoenix, AZ



**Table B-1 Van Waters and Rogers Inc. Well Information
West Van Buren WQARF Site**

WVBA WELL ID	OWNER/FACILITY NAME	FACILITY WELL ID	ADWR #	TOTAL DEPTH (FT BTOC)	CASING DIAMETER (INCHES)	PERFORATED INTERVAL (FT BGS)	MEASURING POINT ELEVATION (FT AMSL)
VWR1	VW&R/VOPAK	MW-1	55-531544	145	4.5	55 - 145	1,052.51
MW-2	VW&R/VOPAK	MW-2	55-531543	148	4.5	58 - 148	1,053.33
VRW6	VW&R/VOPAK	MW-3	55-531541	149	4.5	59 - 149	1,056.88
VWR-04	VW&R/VOPAK	MW-4	55-531545	149	4.5	59 - 149	1,055.34
MW-5	VW&R/VOPAK	MW-5	55-531542	148	4.5	58 - 148	1,056.01
AVB108-01	VW&R/VOPAK	MW-6	55-531539	147	4.5	57 - 147	1,056.09
VWR-07	VW&R/VOPAK	MW-7	55-531538	149	4.5	59 - 149	1,054.86
VRW11	VW&R/VOPAK	MW-8	55-531540	150	4.5	60 - 150	1,053.96
MW-9	VW&R/VOPAK	MW-9	55-562745	264	4.5	214 - 264	1,055.55
MW-10	VW&R/VOPAK	MW-10	55-562744	264	4.5	214 - 264	1,054.53
AVB108-02	VW&R/VOPAK	MW-11	55-562746	270	4.5	220 - 270	1,054.41

Notes: FT BTOC - Feet Below Top Of Casing
 FT BGS - Feet Below Ground Surface
 FT AMSL - Feet Above Mean Sea Level

-- Original to Mobile Lab -- Copy Kept in Field Notebook

Location #: N/LOT Sample #: 5831 Data Base File: VWRPHX

Location Description: VWR Phx

Sampler (Signature): J. J. Hunt Soil? ☐ Water? ☐ Soil Gas? ☒ Atmospheric? ☐

Weather: clear Barometric Pressure: _____

Wind Direction/Speed: Calm Air Temp (°F): 70

Surface Conditions: asphalt Soil Temp (°F): _____

Time/Date: 12-18-89 Cartridge(s) #: A=4K B=42

Probe Depth: 3 Probe #: Probe Volume:

Adapter #: UK Cylinder #: _____ Vacuum Gage Reading: A=9 kg.

Sample Size: 200m Pump Flow Rate & Duration: B=5

Purge Flow Rate & Duration: 20 Full g/hg, Notes: _____

Lab Receipt: (Signature): P. Schumann Time/Date: 1650 12/18/89

Compound Analyzed	Measured Concentration (µg/l)		Chromatogram #
	1st	2nd	
1,1,1-Trichloroethane	0.05	0.05	1
1,1,2-Trichloroethane	0.05	0.05	2
1,1-Dichloroethane	0.05	0.05	3
1,2-Dichloroethane	0.05	0.05	4
1,1,1,2-Tetrachloroethane	0.05	0.05	5
1,1,2,2-Tetrachloroethane	0.05	0.05	6
1,1,1,2,2-Pentachloroethane	0.05	0.05	7
1,1,2,2,2-Pentachloroethane	0.05	0.05	8
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	9
1,1,2,2,2-Pentachloroethane	0.05	0.05	10
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	11
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	12
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	13
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	14
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	15
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	16
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	17
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	18
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	19
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	20
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	21
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	22
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	23
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	24
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	25
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	26
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	27
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	28
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	29
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	30
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	31
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	32
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	33
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	34
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	35
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	36
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	37
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	38
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	39
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	40
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	41
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	42
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	43
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	44
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	45
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	46
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	47
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	48
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	49
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	50
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	51
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	52
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	53
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	54
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	55
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	56
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	57
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	58
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	59
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	60
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	61
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	62
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	63
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	64
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	65
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	66
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	67
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	68
1,1,1,2,2,2-Hexachloroethane	0.05	0.05	69

THC 189

CH₂CL₂ 40.01

TCA111 10.3

TCE 94.7

PCE 452

FREON TF 20.01 11dce

TOLUENE 10.0% ND

MP XYLENES ~~20.01~~ ND

0 XYLENE	20.0	ND
----------	-----------------	----

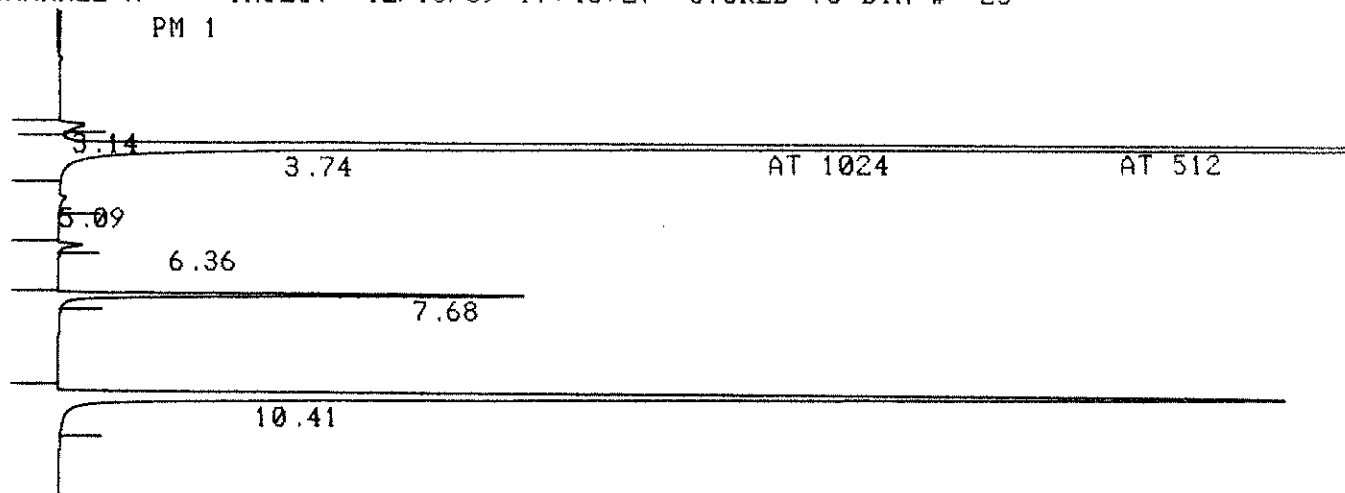
MEK ND

11 Dec 323

[illegible]

SAMPLE TABLE...
 ANALYST (PS) AN="
 INJECTIONS/SAMPLE [0-254] (0.) RA=
 SAMPLES BETWEEN CALIB [0-254] (100) CI=
 CONC UNITS (uG/L) CU="
 SAM IX NAME SAM AMT SCALE
 SI= 1 SN=" SG31A SA= 1 XF= 1
 SI=
 END OF DIALOG
 AT [0.5, 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 4096] (64.) =

CHANNEL A INJECT 12/18/89 17:43:27 STORED TO BIN # 25



DATA SAVED TO BIN # 25

VWRPHX 12/18/89 17:43:27 CH= "A" PS= 1.

FILE 3. METHOD 5. RUN 13 INDEX 11 BIN 25

ANALYST: PS

SAMPLE 1 SG31A BIN 25 NAME ARUN0025

SA 1. IS 0. XF 1.

NAME	uG/L	RT	AREA BC	RF
1	0.	3.14	19517 01	
FREON TF	346.665	3.74	11407062 02	32905.15
3	0.	5.09	151765 03	
TCA111	10.299	6.36	218373 01	21203.491
TCE	94.671	7.68	3769157 01	39813.344
PCE	451.645	10.41	18512492 01	40989.033
TOTALS	903.28		34078366	

Index = 323

WARNING - MEMORY AT 0. K - UNPROTECTED CHROMATOGRAMS WILL BE REPLACED

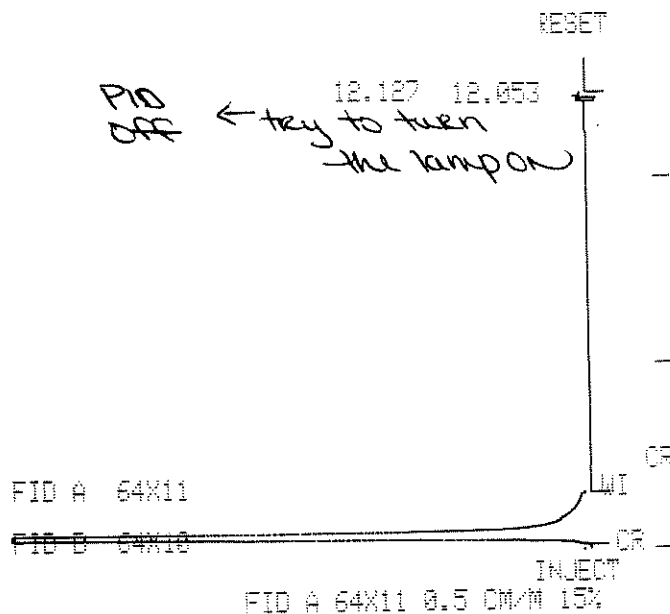
VARIAN 3400 GAS CHROMATOGRAPH
 METHOD 2 RUN 26
 TIME 17:37 18 DEC 89
 SAMPLE: *SG31A*
 RUN MODE: ANALYSIS
 CALCULATION TYPE: EXTERNAL STANDARD

PEAK NO.	PEAK NAME	TIME MIN	RESULT UG/L	AREA COUNTS
1	THC	0.382	188.7396	14518437
2	THC	12.053	0.0197	29921
3		12.127		14730

TOTALS: 188.7594 14563989

DETECTED PEAKS: 3 REJECTED PEAKS: 0
 AMOUNT STANDARD: 1.0000000
 MULTIPLIER: 1.0000000 DIVISOR: 1.0000000
 NOISE: 209.6 OFFSET: -29

ERROR LOG:
 ANNOTATION OMITTED



17:37 FAULT 47 DET A FLAMEOUT

-- Original to Mobile Lab -- Copy Kept in Field Notebook

Location #: SOUL EART Sample #: SOUL Data Base File: VWRPHX

Location Description: VWR Phx

Sampler (Signature): R. J. Hunt Soil? ☐ Water? ☐ Soil Gas? ☒ Atmospheric? ☐

Weather: Cloud Barometric Pressure: _____

Wind Direction/Speed: calm Air Temp (°F):

Surface Conditions: concrete Soil Temp (°F): _____

Time/Date: 1430 Cartridge(s) #: A = 30 B = 16

Probe Depth: 5 Probe #: Probe Volume:

Adapter #: UK Cylinder #: Vacuum Gage Reading: A = ~~2.4~~ 3.4

Sample Size: 500 ml Pump Flow Rate & Duration: B = 5 h

Purge Flow Rate & Duration: 2 L Full Pkg Notes: _____

Lab Receipt: (Signature): P. Schumann Time/Date: 1505 12/19/89

[illegible]

SAMPLE TABLE...

ANALYST (PS) AN="

.A FAULT 100: AT 9437

FI=4

SAMPLE TABLE...

ANALYST (PS) AN="

INJECTIONS/SAMPLE [0-254] (0.) RA=

SAMPLES BETWEEN CALIB [0-254] (100) CI=

CONC UNITS (uG/L) CU="

SAM IX NAME SAM AMT SCALE

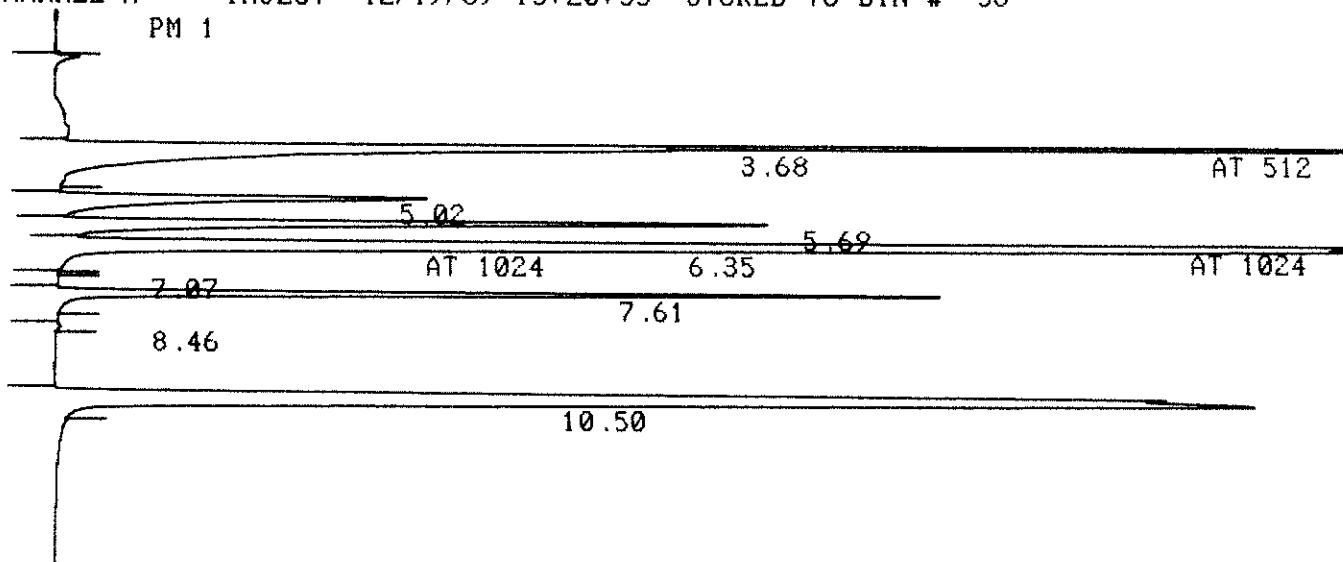
SI= 1 SN=" SC42A SA= 1 XF= 1

SI=

END OF DIALOG

AT [0.5, 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 4096] (512.) = 64

CHANNEL A INJECT 12/19/89 15:20:55 STORED TO BIN # 58



ER 0

DATA SAVED TO BIN # 58

VWRPHX

12/19/89 15:20:55

CH= "A" PS= 1.

FILE 4.

METHOD 5.

RUN 23

INDEX 20

BIN 58

ANALYST: PS

SAMPLE 1 SC42A & FR BIN 58 NAME ARUN0058

SA IS XF
1. 0. 1.

NAME	uG/L	RT	AREA BC	RF
FREON TF <i>index</i>	291.092	3.68	7451044 01	25596.893
2	0.	5.02	3337645 02	
3	0.	5.69	5300088 02	
TCA111	1207.401	6.35	25408252 08	21043.75
5	0.	7.07	548 05	
TCE	292.636	7.61	8856020 01	30262.927
7	0.	8.46	40882 01	
PCE	1017.787	10.5	32993166 01	32416.572

index = 211

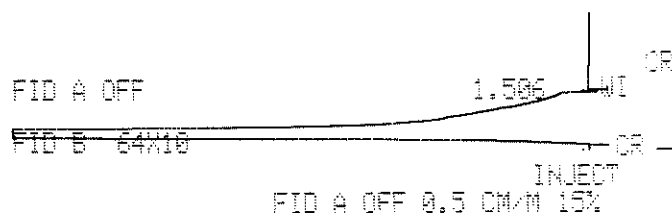
VARIAN 3400 GAS CHROMATOGRAPH
 METHOD 2 RUN 27
 TIME 15:17 19 DEC 89
 SAMPLE: 3G42A
 RUN MODE: ANALYSIS
 CALCULATION TYPE: EXTERNAL STANDARD

PEAK NO.	PEAK NAME	TIME MIN	RESULT	AREA COUNTS
1	THC	0.388	663.4224	49509139

TOTALS: 663.4224 49509139

DETECTED PEAKS: 2 REJECTED PEAKS: 1
 AMOUNT STANDARD: 1.0000000
 MULTIPLIER: 1.0000000 DIVISOR: 1.0000000
 NOISE: 13.5 OFFSET: 26

ERROR LOG:
 ANNOTATION OMITTED



NOISE = 13.5
 NOISE = 13.5
 15:14 FAULT 39 COOLANT TIMEOUT

HYDRO GEO CHEM, INC. SAMPLE INFORMATION AND TRANSFER FORM
 -- Original to Mobile Lab -- Copy Kept in Field Notebook

Location #: Solvent Tank Farm Sample #: SG42-24 Data Base File: VWR PHX

Location Description: VWR PHX

Sampler (Signature): R. Schuman Soil? ☐ Water? ☐ Soil Gas? ☒ Atmospheric? ☐

Weather: clear Barometric Pressure: _____

Wind Direction/Speed: calm Air Temp (°F): _____

Surface Conditions: concrete Soil Temp (°F): _____

Time/Date: 1545 12-21-89 Cartridge(s) #: A=30 B=18

Probe Depth: 24' Probe #: _____ Probe Volume: _____

Adapter #: 4K Cylinder #: _____ Vacuum Gage Reading: A=4hg. B=4hg.

Sample Size: 200mL Pump Flow Rate & Duration: _____

Purge Flow Rate & Duration: 100 Full 7hg. Notes: HARD PAN AT 22'

client advised - drove to 24" "Refusal"

Lab Receipt: (Signature): R. Schuman Time/Date: 1635 12/21/89

Compound Analyzed	Measured Concentration (µg/l)		Chromatogram #
	1st	2nd	
DCM	<u>20.00</u>	<u>10.01</u>	
Chloroform	<u>NA</u>	<u>NA</u>	
CCl ₄	<u>NA</u>	<u>NA</u>	
VC1	<u>NA</u>	<u>NA</u>	
1,1 DCE	<u>191</u>	<u>218</u>	
trans-1,2 DCE	<u>NA</u>	<u>NA</u>	
cis-1,2 DCE	<u>NA</u>	<u>NA</u>	
TCE	<u>430</u>	<u>476</u>	
PCE	<u>1190</u>	<u>1330</u>	
1,1 DCA	<u>NA</u>	<u>NA</u>	
1,2 DCA	<u>NA</u>	<u>NA</u>	
1,1,1 TCA	<u>721</u>	<u>779</u>	
Benzene	<u>NA</u>	<u>NA</u>	
Toluene	<u>NA</u>	<u>NA</u>	
Ethylbenzene	<u>NA</u>	<u>NA</u>	
Xylenes, m & p	<u>NA</u>	<u>NA</u>	
o-Xylene	<u>NA</u>	<u>NA</u>	
THC	<u>712</u>	<u>779</u>	

SAMPLE TABLE...

ANALYST (PS) AN="

INJECTIONS/SAMPLE [0-254] (0.) RA=

SAMPLES BETWEEN CALIB [0-254] (100) CI=

CONC UNITS (uG/L) CU="

SAM IX NAME SAM AMT SCALE

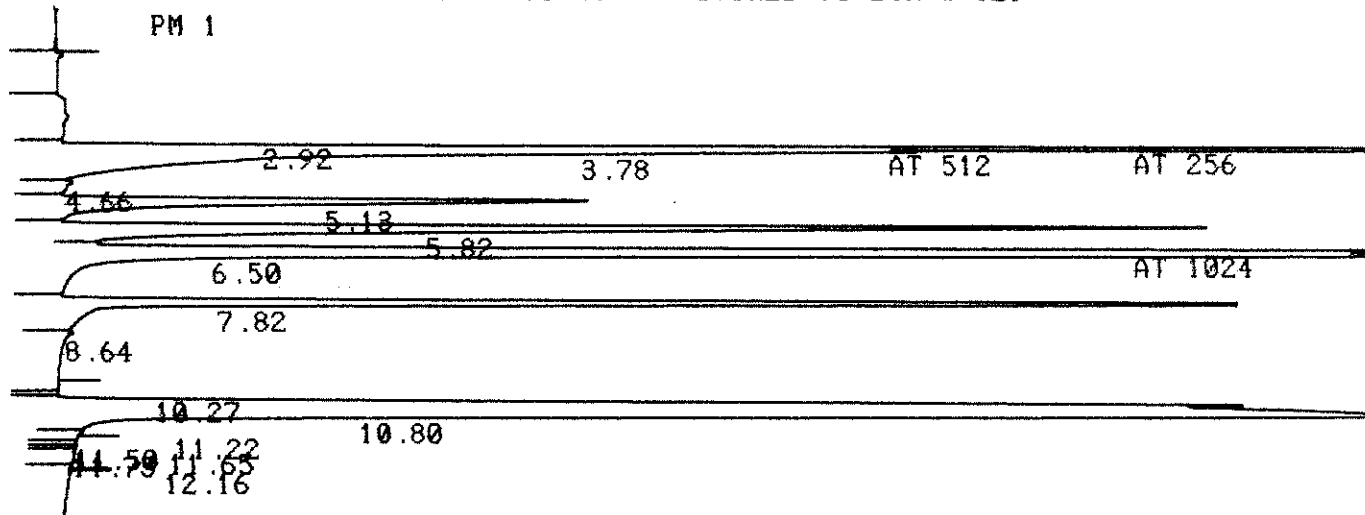
SI= 1 SN=" SG42-24A SA= 1 XF= 1

SI=

END OF DIALOG

AT [0.5, 1, 2, 4, 8, 16, 32, 64, 128, 256, 512, 1024, 2048, 4096] (128.) =

CHANNEL A INJECT 12/21/89 16:46:14 STORED TO BIN # 128



DATA SAVED TO BIN # 128

VWRPHX

12/21/89 16:46:14

CH= "A" PS= 1.

FILE 4.

METHOD 5.

RUN 93

INDEX 20

BIN 128

ANALYST: PS

SAMPLE 1 SG42-24A BIN 128 NAME ARUN0127

SA 1. IS 0. XF 1.

NAME	uG/L	RT	AREA BC	RF
1	0.	2.92	83511 02	
11DCE	190.553	3.78	11707229 08	61438.25
CH2CL2	0.681	4.66	31746 06	46574.226
4	0.	5.13	4215659 06	
5	0.	5.82	8598817 06	
TCA111	721.073	6.5	27702260 06	38418.143
TCE	429.634	7.82	17175406 06	39976.805
8	0.	8.64	439640 07	
PCE	0.04	10.27	1670 02	41386.737
10	0.	10.8	49294241 08	
11	0.	11.22	10302 05	
12	0.	11.5	4970 06	
13	0.	11.65	3752 06	

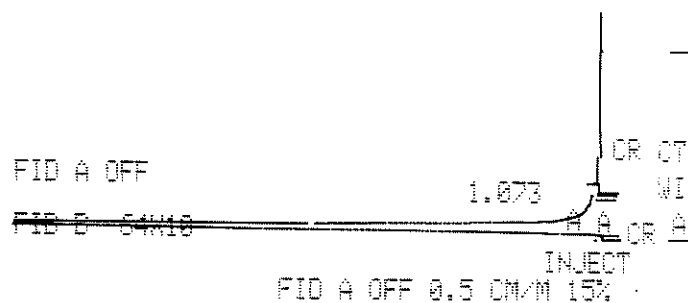
VARIAN 3400 GAS CHROMATOGRAPH
 METHOD 2 RUN 99
 TIME 16:43 21 DEC 89
 SAMPLE: *8642-241*
 RUN MODE: ANALYSIS
 CALCULATION TYPE: EXTERNAL STANDARD

PEAK NO.	PEAK NAME	TIME MIN	RESULT	AREA COUNTS
1	THC	0.330	712.6259	50540844
2		1.073		12621

TOTALS: 712.6259 50553466

DETECTED PEAKS: 287 REJECTED PEAKS: 285
 AMOUNT STANDARD: 1.0000000
 MULTIPLIER: 1.0000000 DIVISOR: 1.0000000
 NOISE: 6.7 OFFSET: -2

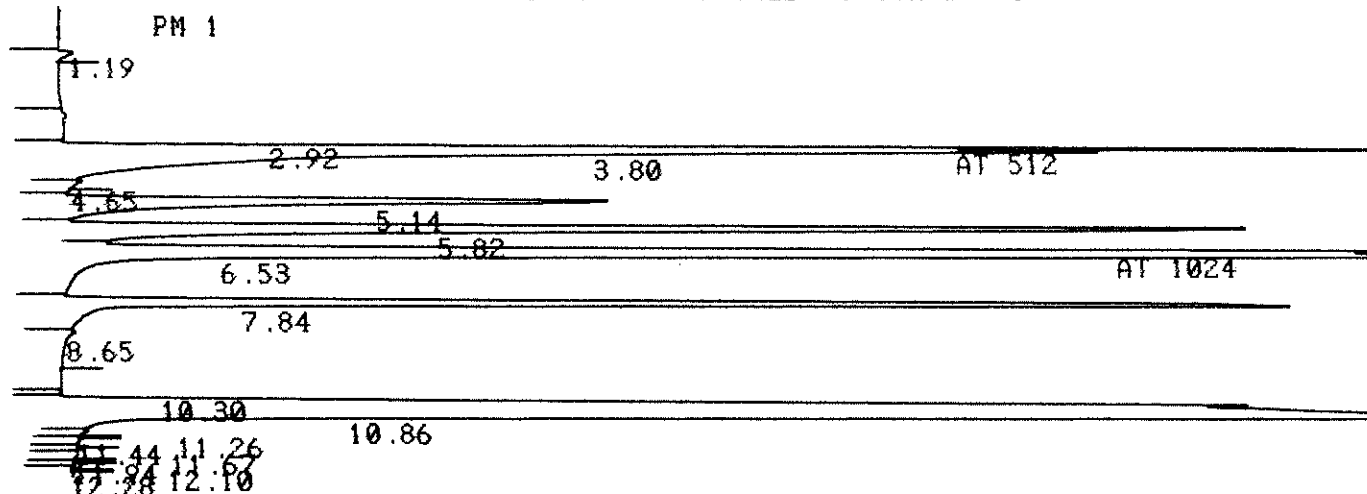
ERROR LOG:
 ANNOTATION OMITTED



NOISE = 6.7
 16:30 FAULT 39 COOLANT TIMEOUT

SAMPLE TABLE...
 ANALYST (PS) AN="
 INJECTIONS/SAMPLE [0-254] (0.) RA=
 SAMPLES BETWEEN CALIB [0-254] (100) CI=
 CONC UNITS (uG/L) CU="
 SAM IX NAME SAM AMT SCALE
 SI= 1 SN=" SG42-24B SA= 1 XF= 1
 SI=
 END OF DIALOG

CHANNEL A INJECT 12/21/89 17:11:09 STORED TO BIN # 1



DATA SAVED TO BIN # 1

UWRPHX 12/21/89 17:11:09 CH= "A" PS= 1.

FILE 4. METHOD 5. RUN 94 INDEX 21 BIN 1

ANALYST: PS

SAMPLE 1 SG42-24B BIN 1 NAME ARUN0128

SA IS XF
 1. 0. 1.

NAME	uG/L	RT	AREA BC	RF
1	0.	1.19	47516 01	
2	0.	2.92	34276 02	
11DCE	217.89	3.8	13386808 08	61438.25
CH2CL2 too late	0.278	4.65	12948 05	46574.226
5	0.	5.14	5070954 06	
6	0.	5.82	9969904 06	
TCA111	778.734	6.53	29917508 06	38418.143
TCE	476.017	7.84	19029637 06	39976.805
9	0.	8.65	365499 07	
PCE	0.108	10.3	4466 02	41386.737
11	0.	10.86	54943917 08	
12	0.	11.26	4123 05	
13	0.	11.44	607 05	
14	0.	11.67	1985 05	
15	0.	11.94	9459 05	
16	0.	12.1	856 05	

17

0.

12.28

2253 05

TOTALS

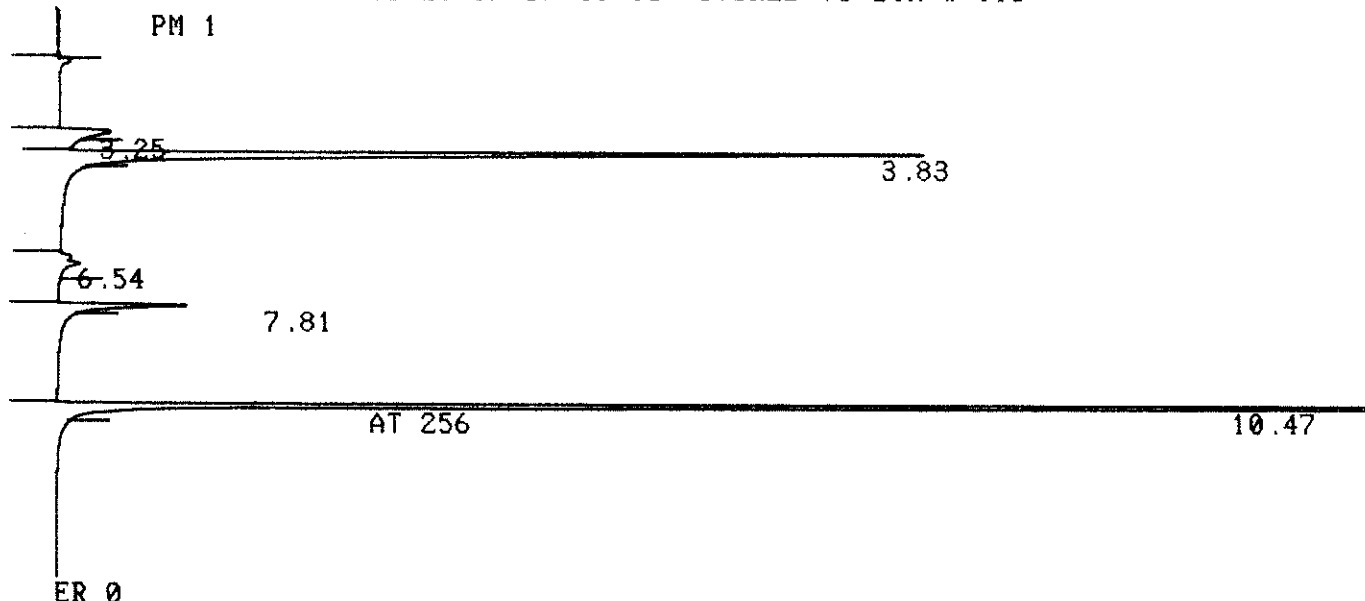
1473.027

132802716

WARNING - MEMORY AT 0. K - UNPROTECTED CHROMATOGRAMS WILL BE REPLACED

SAMPLE TABLE...
 ANALYST (PS) AN="
 INJECTIONS/SAMPLE [0-254] (0.) RA=
 SAMPLES BETWEEN CALIB [0-254] (100) CI=
 CONC UNITS (uG/L) CU="
 SAM IX NAME SAM AMT SCALE
 SI= 1 SN=" SG68B SA= 1 XF= 1
 SI=
 END OF DIALOG

CHANNEL A INJECT 12/21/89 09:08:15 STORED TO BIN # 110



ER 0
 DATA SAVED TO BIN # 110

VWRPHX 12/21/89 09:08:15 CH= "A" PS= 1.

FILE 4. METHOD 5. RUN 75 INDEX 2 BIN 110

ANALYST: PS

SAMPLE 1 SG68BEC89 BIN 110 NAME ARUN0109

SA IS XF
 1. 0. 1.

NAME	uG/L	RT	AREA BC	RF
1	0.	3.25	43878 01	
11DC	9.655	3.83	593191 01	61438.25
TCA111	0.69	6.54	26513 01	38418.143
TCE	1.938	7.81	77474 01	39976.805
PCE	37.204	10.47	1539747 01	41386.737
TOTALS	49.487		2280803	

HYDRO GEO CHEM, INC. SAMPLE INFORMATION AND TRANSFER FORM
 -- Original to Mobile Lab -- Copy Kept in Field Notebook

Location #: SOLVENT TANK FARMS Sample #: SG42-15' Data Base File: VWR PHX.

Location Description: VWR PHX

Sampler (Signature): R.A. Hunt Soil? Water? Soil Gas? Atmospheric?

Weather: clear Barometric Pressure:

Wind Direction/Speed: calm Air Temp (°F):

Surface Conditions: concrete Soil Temp (°F):

Time/Date: 1700 12-21-89 Cartridge(s) #: A = 42 B = 50

Probe Depth: 15' Probe #: Probe Volume:

Adapter #: HK Cylinder #: Vacuum Gage Reading: A = 9 hg. B = 7 hg.

Sample Size: 250 ml Pump Flow Rate & Duration:

Purge Flow Rate & Duration: 60 Full 3 hg. Notes:

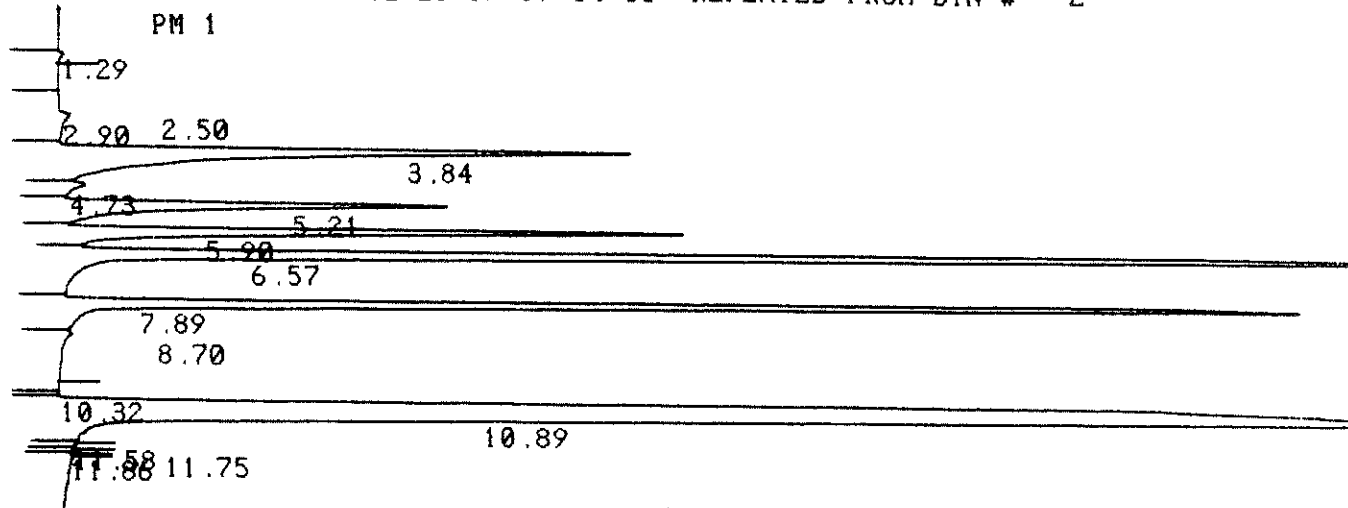
Lab Receipt: (Signature): B. Schumann Time/Date: 1710 12/21/89

Compound Analyzed	Measured Concentration (µg/l)		Chromatogram #
	1st	2nd	
DCM	<u><0.01</u>	<u> </u>	<u> </u>
Chloroform	<u>NA</u>	<u> </u>	<u> </u>
CCl ₄	<u>NA</u>	<u> </u>	<u> </u>
VC1	<u>NA</u>	<u> </u>	<u> </u>
1,1 DCE	<u>250</u>	<u> </u>	<u> </u>
trans-1,2 DCE	<u>NA</u>	<u> </u>	<u> </u>
cis-1,2 DCE	<u>NA</u>	<u> </u>	<u> </u>
TCE	<u>484</u>	<u> </u>	<u> </u>
PCE	<u>1320</u>	<u> </u>	<u> </u>
1,1 DCA	<u>NA</u>	<u> </u>	<u> </u>
1,2 DCA	<u>NA</u>	<u> </u>	<u> </u>
1,1,1 TCA	<u>660</u>	<u> </u>	<u> </u>
Benzene	<u>NA</u>	<u> </u>	<u> </u>
Toluene	<u>NA</u>	<u> </u>	<u> </u>
Ethylbenzene	<u>NA</u>	<u> </u>	<u> </u>
Xylenes, m & p	<u>NA</u>	<u> </u>	<u> </u>
o-Xylene	<u>NA</u>	<u> </u>	<u> </u>
THC	<u>934</u>	<u> </u>	<u> </u>

SG42-15A

At=1024

CHANNEL A INJECT 12/21/89 17:34:36 REPLAYED FROM BIN # 2



VWRPHX 12/21/89 17:34:36 CH= "A" PS= 1.

FILE 4. METHOD 5. RUN 1 INDEX 1 BIN 2

ANALYST: PS

NAME	uG/L	RT	AREA BC	RF
1	0.	1.29	62489 01	
2	0.	2.5	40095 02	
3	0.	2.9	316178 02	
DCE11	250.626	3.84	15397957 08	61438.
CH2CL2 too late	4.339	4.73	202098 06	46574.
6	0.	5.21	6982422 06	
7	0.	5.9	9669118 06	
TCA111	666.204	6.57	25594202 06	38418.
TCE	483.701	7.89	19336439 06	39976.
10	0.	8.7	317648 07	
PCE	0.054	10.32	2225 02	41386.
12	1320 0.	10.89	54709647 08	
13	0.	11.58	586 05	
14	0.	11.75	1089 05	
15	0.	11.86	1021 05	

TOTALS 1404.924 132633214

Replayed because
ink cartridge
dry, quit printing
original at 7 min

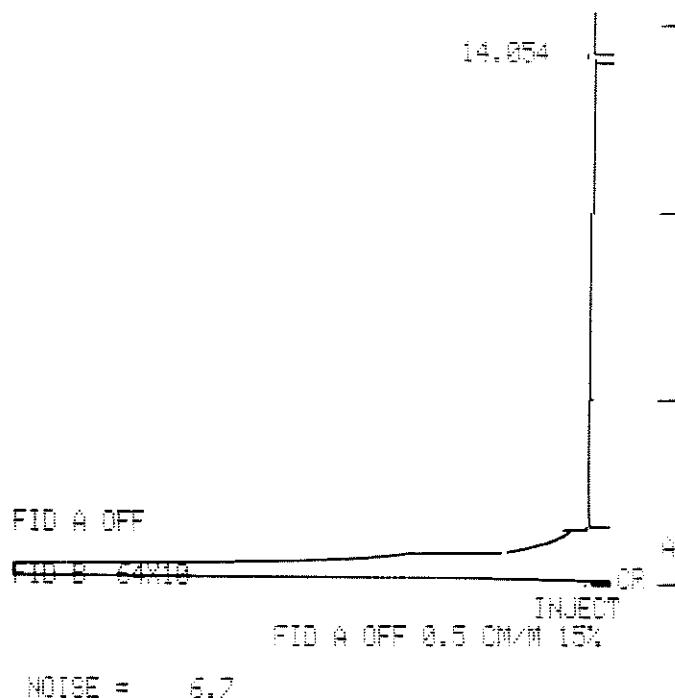
VARIAN 3400 GAS CHROMATOGRAPH
 METHOD 2 RUN 101
 TIME 17:31 31 DEC 89
 SAMPLE: **SG42-15A**
 RUN MODE: ANALYSIS
 CALCULATION TYPE: EXTERNAL STANDARD

PEAK NO.	PEAK NAME	TIME MIN	RESULT	AREA COUNTS
1	THC	0.336	938.8843	66587543

TOTALS: 938.8843 66587543

DETECTED PEAKS: 2 REJECTED PEAKS: 1
 AMOUNT STANDARD: 1.0000000
 MULTIPLIER: 1.0000000 DIVISOR: 1.0000000
 NOISE: 6.7 OFFSET: -5

ERROR LOG:
 ANNOTATION OMITTED



METHOD NUMBER [0,1,2,5] (5) MN=

MN= 5. REM FE= 4. CH= "A" PS= 1.

NM = "VWRPH" NM(1)= "X "

PW = 6. PT = 1000. PH = 0.
TB = 0. CZ = 5. CI = 100.
SP = 1.

TT(1)= 0.1 TF(1)="PM" TV(1)= 1.
TT(2)= 0.1 TF(2)="AZ" TV(2)= 1.
TT(3)= 15. TF(3)="ER" TV(3)= 1.

RT(1)= 3.9 CN(1)= "DCE11" CM(1)= " "
RF(1)=61438.

RT(2)= 4.46 CN(2)= "CH2CL" CM(2)= "2 "
RF(2)=46574.

RT(3)= 6.53 CN(3)= "TCA11" CM(3)= "1 "
RF(3)=38418.

RT(4)= 7.84 CN(4)= "TCE " "
RF(4)=39976.

RT(5)= 10.49 CN(5)= "PCE " "
RF(5)=41386.

AN = "PS " AN(1)= " " AN(2)= " "

CU = " " CU(1)= "uG/L "

DS1.A FAULT 100: AT 9162
FI= 4. FE= 4. MN= 5.
PRESS 'ENTER' TO SKIP ENTRY
ENABLE BASELINE DRAWING? [Y/N] (N)
STORAGE MENU? [Y,N] (N)

FUNCTION NUMBER [0-10] (0) 1

1. CHROMATOGRAM REPROCESSING

BIN (2) = FILE (4.) =

PRESS 'INJECT' TO BEGIN.

NEW FILE:

NAME	RF	RT
11DCE	307959.14	3.87
CH2CL2	4009.881	4.6
TCA111	457039.321	6.55
TCE	302131.859	7.87
PCE	31.427	10.41

WARNING - MEMORY AT 2. K - UNPROTECTED CHROMATOGRAMS WILL BE REPLACED

FI= 4. FE= 4. MN= 5.

PRESS 'ENTER' TO SKIP ENTRY

ENABLE BASELINE DRAWING? [Y/N] (N) STORAGE MENU? [Y,N] (N)

FUNCTION NUMBER [0-10] (0)

FILE NAME (VWRPHX) ="

TIME FUNCTION VALUE

TT= .1 TF=" PM TV= 1

TT= .1 TF=" AZ TV= 1

TT= 15 TF=" ER TV= 1

TT=

METHOD NUMBER [0,1,2,5] (5) MN= 5

IF NV=0 THEN NO CALIB

IF NV=1 THEN NORMAL CALIB

IF NV>1 THEN MULTI-LEVEL CALIB

NUMBER OF LEVELS [0-26] (1.) NV= 0

COMPONENT TABLE...

RET TIME	RESP FACT	NAME
RT= 3.9	RF= 61438.25	CN=" DCE11
RT= 4.46	RF= 46574.226	CN=" CH2CL2
RT= 6.53	RF= 38418.143	CN=" TCA111
RT= 7.84	RF= 39976.805	CN=" TCE
RT= 10.49	RF= 41386.737	CN=" PCE
RT=		

EXPECTED CONC [Y,N] (N)

RRT REF PEAK: RP(1)=

SAMPLE TABLE...

ANALYST (PS) AN="

INJECTIONS/SAMPLE [0-254] (0.) RA=

SAMPLES BETWEEN CALIB [0-254] (100) CI=

CONC UNITS (uG/L) CU="

SAM IX	NAME	SAM AMT	SCALE
--------	------	---------	-------

END OF DIALOG

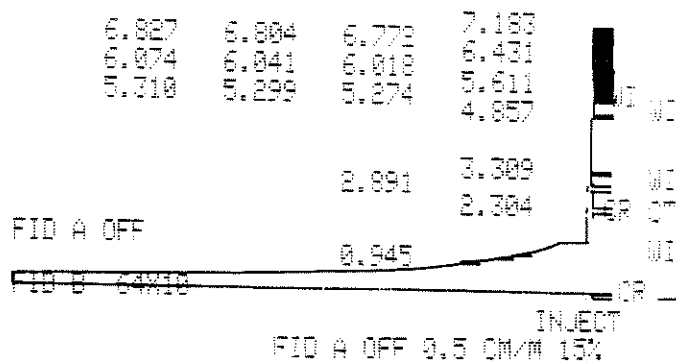
VARIAN 3400 GAS CHROMATOGRAPH
 METHOD 2 RUN 100
 TIME 17:08 21 DEC 89
 SAMPLE: *SG42-24B*
 RUN MODE: ANALYSIS
 CALCULATION TYPE: EXTERNAL STANDARD

PEAK NO.	PEAK NAME	TIME MIN	RESULT	AREA COUNTS
1	THC	0.327	779.3835	55275426
2		0.945		23039

TOTALS: 779.3835 55298465

DETECTED PEAKS: 287 REJECTED PEAKS: 285
 AMOUNT STANDARD: 1.0000000
 MULTIPLIER: 1.0000000 DIVISOR: 1.0000000
 NOISE: 6.7 OFFSET: -8

ERROR LOG:
 ANNOTATION OMITTED





NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412A

Lab Series : 10622-10696

Date Reported: 02-12-90

Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-1 @ 5 B-2 @ 5 B-2 @ 45 B-3 @ 5

Lab No. : 10622 10623 10624 10625

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
HALOGENATED VOLATILES	--	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-08-90	02-08-90	02-08-90	02-08-90	--	--
Dilution Factor	1	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	25.4	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	12.7	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	88.5	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	12.0	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	104	10	ug/Kg
Tetrachloroethene	ND	20	ND	301	10	ug/Kg
1,1,1-Trichloroethane	ND	10.2	ND	184	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	61.2	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
METHOD 8020						
Benzene	ND	ND	ND	ND	10	ug/Kg
Ethylbenzene	ND	ND	ND	ND	10	ug/Kg
Toluene	46	60	175	120	10	ug/Kg
Xylenes, total	ND	ND	ND	ND	20	ug/Kg

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412A

Lab Series : 10622-10696

Date Reported: 02-12-90

Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-1 @ 5 B-2 @ 5 B-2 @ 45 B-3 @ 5

Lab No. : 10622 10623 10624 10625

PARAMETER/METHOD	RESULTS				D.L.	UNITS
Freon 113	ND	ND	ND	100	100	ug/Kg

ND - Not Detected at the Detection Limit

r4p2



Client Name: Harding Lawson Associates

Client Ref.: 9695-214.14 Conf/V

Date Reported: 02-12-90

Date Received: 01-23-90 1000

NET Pacific, Inc.

NET Job No.: 1412A

Lab Series : 10622-10696

Matrix : Soil

Sample ID : B-3 @ 25 B-3 @ 50 B-4 @ 5 B-4 @ 45

Lab No. : 10626 10627 10628 10629

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
HALOGENATED VOLATILES	--	--	--	--		
Date Extracted	01-26-90	01-26-90	01-26-90	01-26-90	--	--
Date Analyzed	02-08-90	02-08-90	02-08-90	02-08-90	--	--
Dilution Factor	1	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	21.9	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	109.0	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	113	ND	ND	ND	10	ug/Kg
Tetrachloroethene	358	ND	20	52	10	ug/Kg
1,1,1-Trichloroethane	148.0	ND	ND	17.1	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	110.0	ND	ND	13.6	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
METHOD 8020						
Benzene	ND	ND	ND	ND	10	ug/Kg
Ethylbenzene	ND	ND	ND	ND	10	ug/Kg
Toluene	170	50	65	44	10	ug/Kg
Xylenes, total	ND	ND	ND	ND	20	ug/Kg

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412A

Lab Series : 10622-10696

Date Reported: 02-12-90

Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-3 @ 25 B-3 @ 50 B-4 @ 5 B-4 @ 45

Lab No. : 10626 10627 10628 10629

PARAMETER/METHOD	RESULTS				D.L.	UNITS
Freon 113	ND	ND	ND	ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412A

Lab Series : 10622-10696

Date Reported: 02-12-90

Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-13 @ 5 B-13 @ 15 B-12 @ 25 B-12 @ 35

Lab No. : 10630 10631 10632 10633

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
HALOGENATED VOLATILES	--	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-08-90	02-08-90	02-08-90	02-08-90	--	--
Dilution Factor	1	1	1	--	--	--
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	65	ND	ND	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
METHOD 8020						
Benzene	ND	ND	ND	ND	10	ug/Kg
Ethylbenzene	ND	ND	ND	ND	10	ug/Kg
Toluene	117	650	34	35	10	ug/Kg
Xylenes, total	ND	50	ND	ND	20	ug/Kg

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412A
Lab Series : 10622-10696

Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-13 @ 5 B-13 @ 15 B-12 @ 25 B-12 @ 35

Lab No. : 10630 10631 10632 10633

PARAMETER/METHOD	RESULTS				D.L.	UNITS
Freon 113	ND	ND	ND	ND	100	ug/Kg



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/VNET Job No.: 1412A
Lab Series : 10622-10696Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-14 @ 5 B-14 @ 45

Lab No. : 10634 10635

PARAMETER/METHOD	RESULTS		D.L.	UNITS
METHOD 8010				
HALOGENATED VOLATILES	--	--		
Date Extracted	01-29-90	01-29-90	--	--
Date Analyzed	02-08-90	02-08-90	--	--
Dilution Factor	1	1	--	--
Bromodichloromethane	ND	ND	10	ug/Kg
Bromoform	ND	ND	50	ug/Kg
Bromomethane	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	10	ug/Kg
Chloroethane	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	50	ug/Kg
Chloroform	ND	ND	10	ug/Kg
Chloromethane	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	10	ug/Kg
Tetrachloroethene	ND	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	50	ug/Kg
METHOD 8020				
Benzene	ND	ND	10	ug/Kg
Ethylbenzene	ND	ND	10	ug/Kg
Toluene	98	40	10	ug/Kg
Xylenes, total	ND	ND	20	ug/Kg

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412A
Lab Series : 10622-10696

Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-14 @ 5 B-14 @ 45

Lab No. : 10634 10635

PARAMETER/METHOD	RESULTS	D.L.	UNITS
Freon 113	ND ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412A
Lab Series : 10622-10696

Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Parameter

Blank

Lab #: 10622

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

102

Parameter

Blank

Lab #: 10623

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

77

Parameter

Blank

Lab #: 10624

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

78

Parameter

Blank

Lab #: 10625

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

74

Parameter

Blank

Lab #: 10626

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

74



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412A
Lab Series : 10622-10696

Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Parameter

Blank

Lab #: 10627

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

83

Parameter

Blank

Lab #: 10628

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

81

Parameter

Blank

Lab #: 10629

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

80

Parameter

Blank

Lab #: 10630

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

81

Parameter

Blank

Lab #: 10631

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

94



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412A
Lab Series : 10622-10696

Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Parameter

Blank

Lab #: 10632

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

91

Parameter

Blank

Lab #: 10633

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

86

Parameter

Blank

Lab #: 10634

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

78

Parameter

Blank

Lab #: 10635

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

80



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/VNET Job No.: 1412B
Lab Series : 10622-10696Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-1 @ 45 B-5 @ 5 B-5 @ 48

Lab No. : 10636 10637 10638

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-08-90	02-08-90	02-08-90	--	--
Dilution Factor	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	12	11	10	ug/Kg
1,1,1-Trichloroethane	ND	13	13	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	23	20	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

Date Reported: 02-12-90
Date Received: 01-23-90 1000

NET Pacific, Inc.

NET Job No.: 1412B
Lab Series : 10622-10696

Matrix : Soil

Sample ID : B-6 @ 5 B-6 @ 45 B-7 @ 5

Lab No. : 10639 10640 10641

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-09-90	02-09-90	02-09-90	--	--
Dilution Factor	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	65	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	41	ND	10	ug/Kg
Tetrachloroethene	ND	97	48	10	ug/Kg
1,1,1-Trichloroethane	ND	14	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	16	17	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/VNET Job No.: 1412B
Lab Series : 10622-10696Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-7 @ 50 B-8 @ 5 B-8 @ 45

Lab No. : 10642 10643 10644

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-09-90	02-09-90	02-09-90	--	--
Dilution Factor	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	72	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	ND	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	10	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	240	ND	ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/VNET Job No.: 1412B
Lab Series : 10622-10696Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : soil

Sample ID : B-11 @ 5 B-11 @ 45 B-9 @ 5

Lab No. : 10645 10646 10647

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-09-90	02-09-90	02-09-90	--	--
Dilution Factor	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	31	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	54	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	16	ND	10	ug/Kg
Tetrachloroethene	16	93	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	15	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	13	ND	10	ug/Kg
Trichloroethene	ND	11	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/VNET Job No.: 1412B
Lab Series : 10622-10696Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-9 @ 45 B-10 @ 5 B-10 @ 45

Lab No. : 10648 10649 10650

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-09-90	02-09-90	02-09-90	--	--
Dilution Factor	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	ND	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/VNET Job No.: 1412B
Lab Series : 10622-10696Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

Sample ID : B-12 @ 5 B-12 @ 15 B-12 @ 45

Lab No. : 10651 10652 10653

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-09-90	02-09-90	02-09-90	--	--
Dilution Factor	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	14	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	53	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	492	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	319	ND	10	ug/Kg
Tetrachloroethene	15	1,080	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	365	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	54	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/VNET Job No.: 1412B
Lab Series : 10622-10696Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

Sample ID :	B-12 @ 50	B-15 @ 5	B-15 @ 45
Lab No. :	10654	10655	10656

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-09-90	02-09-90	02-09-90	--	--
Dilution Factor	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	11	37	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	91	10	ug/Kg
Tetrachloroethene	30	75	376	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r3p2

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412B
Lab Series : 10622-10696

Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

QUALITY CONTROL DATA - 8010/8020

Job No.: 1412A & 1412B
Lab.No.: 10633

Parameter	Units	Blank Data	Matrix Spike 1 Rec. %	Matrix Spike 2 Rec. %	Avg. Rec. %	RPD
1,1-Dichloroethene	ug/Kg	ND	113	128	120	13
Trichloroethene	ug/Kg	ND	97	108	102	11
Chlorobenzene	ug/Kg	ND	87	97	92	11
Benzene	ug/Kg	ND	90	97	93	7
Toluene	ug/Kg	ND	109	114	111	5

Lab No.: 10641

1,1-Dichloroethene	ug/Kg	ND	98	95	96	3
Trichloroethene	ug/Kg	ND	85	87	86	2
Chlorobenzene	ug/Kg	ND	75	78	77	4
Benzene	ug/Kg	ND	83	85	84	2
Toluene	ug/Kg	ND	87	89	88	2

COMMENT: Blank Results were ND on all other analytes tested.



Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

Date Reported: 02-12-90
Date Received: 01-23-90 1000

NET Pacific, Inc.

NET Job No.: 1412B
Lab Series : 10622-10696

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Parameter

Blank

Lab #: 10636

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

83

Parameter

Blank

Lab #: 10637

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

90

Parameter

Blank

Lab #: 10638

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

92

Parameter

Blank

Lab #: 10639

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

107

Parameter

Blank

Lab #: 10640

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

91

Parameter

Blank

Lab #: 10641

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

82



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412B
Lab Series : 10622-10696

Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Parameter

Blank

Lab #: 10642

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

92

Parameter

Blank

Lab #: 10643

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

88

Parameter

Blank

Lab #: 10644

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

79

Parameter

Blank

Lab #: 10645

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

64

Parameter

Blank

Lab #: 10646

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

76

Parameter

Blank

Lab #: 10647

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

79



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412B
Lab Series : 10622-10696

Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Parameter

Blank

Lab #: 10648

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

83

Parameter

Blank

Lab #: 10649

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

82

Parameter

Blank

Lab #: 10650

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

82

Parameter

Blank

Lab #: 10651

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

76

Parameter

Blank

Lab #: 10652

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

86

Parameter

Blank

Lab #: 10653

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

81



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1412B
Lab Series : 10622-10696

Date Reported: 02-12-90
Date Received: 01-23-90 1000

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Parameter

Blank

Lab #: 10654

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

84

Parameter

Blank

Lab #: 10655

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

76

Parameter

Blank

Lab #: 10656

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

78



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/VNET Job No.: 1409
Lab Series : 10593-10594Date Reported: 02-12-90
Date Received: 01-23-90 0900

Matrix : Ground Water

Sample ID : Waste Water Field Blank
A

Lab No. : 10593 10594

PARAMETER/METHOD	RESULTS		D.L.	UNITS
METHOD 601				
Date analyzed	02-08-90	02-08-90		
Dilution factor*	1	1		
HALOGENATED VOLATILES	--	--		
Bromodichloromethane	1.42	5.49	0.5	ug/L
Bromoform	ND	ND	1.0	ug/L
Bromomethane	ND	ND	1.0	ug/L
Carbon tetrachloride	ND	ND	0.5	ug/L
Chlorobenzene	ND	ND	0.5	ug/L
Chloroethane	ND	ND	1.0	ug/L
2-Chloroethylvinyl ether	ND	ND	1.0	ug/L
Chloroform	1.58	7.22	0.5	ug/L
Chloromethane	ND	ND	1.0	ug/L
Dibromochloromethane	2.0	3.5	0.5	ug/L
1,2-Dichlorobenzene	ND	ND	0.5	ug/L
1,3-Dichlorobenzene	ND	ND	0.5	ug/L
1,4-Dichlorobenzene	ND	ND	0.5	ug/L
Dichlorodifluoromethane	ND	ND	1.0	ug/L
1,1-Dichloroethane	ND	ND	0.5	ug/L
1,2-Dichloroethane	ND	ND	0.5	ug/L
1,1-Dichloroethene	ND	ND	0.5	ug/L
trans-1,2-Dichloroethene	ND	ND	0.5	ug/L
1,2-Dichloropropane	ND	ND	0.5	ug/L
cis-1,3-Dichloropropene	3.4	6.1	0.5	ug/L
trans-1,3-Dichloropropene	ND	ND	0.5	ug/L
Methylene chloride	ND	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	ND	0.5	ug/L
Tetrachloroethene	ND	ND	0.5	ug/L
1,1,1-Trichloroethane	ND	ND	0.5	ug/L
1,1,2-Trichloroethane	1.0	1.5	0.5	ug/L
Trichloroethene	ND	ND	0.5	ug/L
Trichlorofluoromethane	ND	ND	1.0	ug/L
Vinyl chloride	ND	ND	1.0	ug/L
Freon 113	ND	ND	5.0	ug/L
METHOD 8020				
Benzene	ND	ND	0.5	ug/L
Ethylbenzene	0.60	ND	0.5	ug/L
Toluene	0.60	ND	0.5	ug/L
Xylenes, total	20.3	ND	0.5	ug/L

ND - Not Detected at the Detection Limit

r2p2

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

Date Reported: 02-12-90
Date Received: 01-23-90 0900

NET Job No.: 1409
Lab Series : 10593-10594

Matrix : Ground Water

QUALITY CONTROL DATA - 601/602

Job No.: 1409
Lab No.: 10546

Parameter	Units	Blank Data	Matrix Spike 1 Rec. %	Matrix Spike 2 Rec. %	Avg. Rec. %	RPD
1,1-Dichloroethene	ug/L	ND	112	108	110	4
Trichloroethene	ug/L	ND	98	91	94	7
Chlorobenzene	ug/L	ND	90	85	88	6
Benzene	ug/L	ND	97	92	95	6
Toluene	ug/L	ND	75	73	74	3

COMMENT: Blank Results were ND on all other analytes tested.



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf/V

NET Job No.: 1409
Lab Series : 10593-10594

Date Reported: 02-12-90
Date Received: 01-23-90 0900

Matrix : Ground Water

QUALITY CONTROL DATA

Method - 8010/8020

Parameter

Blank

Lab #: 10593

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

107

Parameter

Blank

Lab #: 10594

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

110



Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf./V

Date Reported: 02-13-90
Date Received: 01-23-90

NET Pacific, Inc.

NET Job No.: 1522
Lab Series : 10622-10696

Matrix : Soil

Sample ID : B10 @ 5 B10 @ 45 B12 @ 45

Lab No. : 11092 11093 11094

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8020					
Date Extracted	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	02-09-90	02-09-90	02-09-90	--	--
Dilution Factor	1	1	1	--	--
Benzene	ND	ND	ND	10	ug/Kg
Ethylbenzene	ND	ND	ND	10	ug/Kg
Toluene	51	66	72	10	ug/Kg
Xylenes, total	ND	ND	ND	20	ug/Kg

Client Name: Harding Lawson Associates
Client Ref.: 9695-214.14 Conf./V

Date Reported: 02-13-90
Date Received: 01-23-90

NET Job No.: 1522
Lab Series : 10622-10696

Matrix : Soil

QUALITY CONTROL DATA - 8010

Job No.: 1522
Lab.No.: 10633

Parameter	Units	Blank Data	Matrix Spike 1 Rec. %	Matrix Spike 2 Rec. %	Avg. Rec. %	RPD
1,1-Dichloroethene	ug/Kg	ND	113	128	120	13
Trichloroethene	ug/Kg	ND	97	108	102	11
Chlorobenzene	ug/Kg	ND	87	97	92	11

COMMENT: Blank Results were ND on all other analytes tested.



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

NET Job No.: 1540A

Lab Series : 10622-10696

Date Reported: 02-21-90

Date Received: 01-23-90

Matrix : Soil

Sample ID : B-2 @ 15 B-4 @ 15 B-4 @ 25

Lab No. : 11183 11184 11185

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-25-90	01-25-90	01-25-90	--	--
Date Analyzed	02-15-90	02-15-90	02-15-90	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	ND	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/VNET Job No.: 1540A
Lab Series : 10622-10696Date Reported: 02-21-90
Date Received: 01-23-90

Matrix : Soil

Sample ID : B-4 @ 35 B-5 @ 15 B-6 @ 15

Lab No. : 11186 11187 11188

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-25-90	01-25-90	01-25-90	--	--
Date Analyzed	02-15-90	02-16-90	02-16-90	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	10	ug/Kg
Tetrachloroethene	27	ND	25	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg

ND - Not Detected at the Detection Limit

r3p2

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/V

Date Reported: 02-21-90
Date Received: 01-23-90

NET Job No.: 1540A
Lab Series : 10622-10696

Matrix : Soil

Sample ID : B-8 @ 20 B-9 @ 15 B-15 @ 15

Lab No. : 11189 11190 11191

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-25-90	01-25-90	01-25-90	--	--
Date Analyzed	02-16-90	02-16-90	02-16-90	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	10	49	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/VNET Job No.: 1540A
Lab Series : 10622-10696Date Reported: 02-21-90
Date Received: 01-23-90

Matrix : Soil

Sample ID : B-15 @ 25 B-15 @ 35

Lab No. : 11192 11193

PARAMETER/METHOD		RESULTS	D.L.	UNITS
METHOD 8010				
HALOGENATED VOLATILES	--	--		
Date Extracted	01-25-90	01-25-90	--	--
Date Analyzed	02-16-90	02-16-90		
Bromodichloromethane	ND	ND	10	ug/Kg
Bromoform	ND	ND	50	ug/Kg
Bromomethane	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	10	ug/Kg
Chloroethane	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	50	ug/Kg
Chloroform	ND	ND	10	ug/Kg
Chloromethane	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	10	ug/Kg
Tetrachloroethene	20	176	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	50	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/V

NET Job No.: 1540A
Lab Series : 10622-10696

Date Reported: 02-21-90
Date Received: 01-23-90

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Units - ug/kg

Parameter

Blank

Lab #: 11183

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

89

Parameter

Blank

Lab #: 11184

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

83

Parameter

Blank

Lab #: 11185

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

103

Parameter

Blank

Lab #: 11186

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

79

Parameter

Blank

Lab #: 11187

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

97

Parameter

Blank

Lab #: 11188

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

98



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/V

NET Job No.: 1540A
Lab Series : 10622-10696

Date Reported: 02-21-90
Date Received: 01-23-90

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Units - ug/kg

Parameter

Blank

Lab #: 11189

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

86

Parameter

Blank

Lab #: 11190

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

98

Parameter

Blank

Lab #: 11191

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

90

Parameter

Blank

Lab #: 11192

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

93

Parameter

Blank

Lab #: 11193

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

80



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

Date Reported: 02-21-90

Date Received: 01-23-90

NET Job No.: 1540B

Lab Series : 10622-10696

Matrix : Soil

Sample ID : B-3 @ 15 B-3 @ 35 B-3 @ 46

Lab No. : 11194 11195 11196

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-25-90	01-25-90	01-25-90	--	--
Date Analyzed	02-16-90	02-16-90	02-16-90	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	19	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	107	54	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	10	ug/Kg
Tetrachloroethene	292	91	29	10	ug/Kg
1,1,1-Trichloroethane	81	40	14	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	83	19	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	220	1600	190	10.0	ug/Kg

ND - Not Detected at the Detection Limit

r3p2

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

Date Reported: 02-21-90

NET Job No.: 1540B

Date Received: 01-23-90

Lab Series : 10622-10696

Matrix : Soil

Sample ID : B-7 @ 25 B-11 @ 25

Lab No. : 11197 11198

PARAMETER/METHOD		RESULTS	D.L.	UNITS
METHOD 8010				
HALOGENATED VOLATILES	--	--		
Date Extracted	01-25-90	01-25-90	--	--
Date Analyzed	02-16-90	02-16-90	--	--
Bromodichloromethane	ND	ND	10	ug/Kg
Bromoform	ND	ND	50	ug/Kg
Bromomethane	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	10	ug/Kg
Chloroethane	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	50	ug/Kg
Chloroform	72	ND	10	ug/Kg
Chloromethane	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	10	ug/Kg
Tetrachloroethene	10	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	50	ug/Kg
Freon 113	ND	5300	100	ug/Kg



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/V

NET Job No.: 1540B
Lab Series : 10622-10696

Date Reported: 02-21-90
Date Received: 01-23-90

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Units - ug/kg

Parameter

Blank

Lab #: 11194

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

81

Parameter

Blank

Lab #: 11195

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

85

Parameter

Blank

Lab #: 11196

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

82

Parameter

Blank

Lab #: 11197

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

83

Parameter

Blank

Lab #: 11198

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

79



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

Date Reported: 02-21-90

Date Received: 01-23-90

NET Log No.: 1540C

Lab Series : 10622-10696

Matrix : Soil

Sample ID : B-10 @ 25

Lab No. : 11199

PARAMETER/METHOD	RESULTS	D.L.	UNITS
METHOD 8010			
HALOGENATED VOLATILES	--		
Date Extracted	01-25-90	--	--
Date Analyzed	02-16-90	--	--
Bromodichloromethane	ND	10	ug/Kg
Bromoform	ND	50	ug/Kg
Bromomethane	ND	50	ug/Kg
Carbon tetrachloride	ND	10	ug/Kg
Chlorobenzene	ND	10	ug/Kg
Chloroethane	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	50	ug/Kg
Chloroform	ND	10	ug/Kg
Chloromethane	ND	50	ug/Kg
Dibromochloromethane	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	10	ug/Kg
Dichlorodifluoromethane	ND	50	ug/Kg
1,1-Dichloroethane	ND	10	ug/Kg
1,2-Dichloroethane	ND	10	ug/Kg
1,1-Dichloroethene	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	10	ug/Kg
1,2-Dichloropropane	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	10	ug/Kg
Methylene chloride	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg
Tetrachloroethene	19	10	ug/Kg
1,1,1-Trichloroethane	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	10	ug/Kg
Trichloroethene	ND	10	ug/Kg
Trichlorofluoromethane	ND	50	ug/Kg
Vinyl chloride	ND	50	ug/Kg
METHOD 8020			
Benzene	ND	10	ug/Kg
Ethylbenzene	ND	10	ug/Kg
Toluene	130	10	ug/Kg
Xylenes, total	ND	20	ug/Kg

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/V

NET Log No.: 1540C
Lab Series : 10622-10696

Date Reported: 02-21-90
Date Received: 01-23-90

QUALITY CONTROL DATA - 8010/8020

Job No.: 1540A,1540B & 1540C
Lab No.: 11023

Parameter	Units	Blank Data	Matrix Spike 1 Rec. %	Matrix Spike 2 Rec. %	Avg. Rec. %	RPD
1,1-Dichloroethene	ug/Kg	ND	99	86	92	14
Trichloroethene	ug/Kg	ND	109	88	98	21
Chlorobenzene	ug/Kg	ND	89	85	87	4
Benzene	ug/Kg	ND	102	92	97	11
Toluene	ug/Kg	ND	101	92	96	9

COMMENT: Blank Results were ND on all other analytes tested.



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/V

NET Log No.: 1540C
Lab Series : 10622-10696

Date Reported: 02-21-90
Date Received: 01-23-90

QUALITY CONTROL DATA

Method - 8010/8020

Units - ug/kg

Parameter

Blank

Lab #: 11199

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

76.5



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: CONF/V 09695,214.14NET Job No.: 1603A
Lab Series : 10622-10696Date Reported: 03-02-90
Date Received: 01-23-90

Matrix : Soil

Sample ID : B-11 @15 B-11 @35 B-7 @ 35

Lab No. : 10682 10684 10677

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
HALOGENATED VOLATILES	--	--	--		
Date Extracted	01-29-90	01-29-90	01-29-90	--	--
Date Analyzed	03-01-90	03-01-90	03-01-90	--	--
Dilution Factor	1	1	1	--	--
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	53	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	ND	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	100	ug/Kg

ND - Not Detected at the Detection Limit

r3p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: CONF/V 09695,214.14

NET Job No.: 1603A
Lab Series : 10622-10696

Date Reported: 03-02-90
Date Received: 01-23-90

Matrix : Soil

QUALITY CONTROL DATA

Method - 8010/8020

Units - ug/kg

Parameter

Blank

Lab #: 10682

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

85

Parameter

Blank

Lab #: 10684

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

80

Parameter

Blank

Lab #: 10677

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

79

Parameter

Blank

Lab #: 10674

% Recovery

Relative % Difference

Surrogate - % Recovery

2-Chlorotoluene

93



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: CONF/V 09695,214.14

NET Log No.: 1603B
Lab Series : 10622-10696

Date Reported: 03-02-90
Date Received: 01-23-90

Matrix : Soil

Sample ID : B-15 @ 25
Lab No. : 10695

PARAMETER/METHOD	RESULTS	D.L.	UNITS
Freon 113	500	100	ug/Kg



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: CONF/V 09695,214.14

Date Reported: 03-02-90

Date Received: 01-23-90

NET Log No.: 1603C

Lab Series : 10622-10696

Matrix : Soil

Sample ID : B-6 @ 35

Lab No. : 10674

PARAMETER/METHOD	RESULTS	D.L.	UNITS
METHOD 8010			
HALOGENATED VOLATILES	--		
Date Extracted	01-29-90	--	--
Date Analyzed	03-01-90	--	--
Dilution Factor	1	--	--
Bromodichloromethane	ND	10	ug/Kg
Bromoform	ND	50	ug/Kg
Bromomethane	ND	50	ug/Kg
Carbon tetrachloride	ND	10	ug/Kg
Chlorobenzene	ND	10	ug/Kg
Chloroethane	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	50	ug/Kg
Chloroform	ND	10	ug/Kg
Chloromethane	ND	50	ug/Kg
Dibromochloromethane	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	10	ug/Kg
Dichlorodifluoromethane	ND	50	ug/Kg
1,1-Dichloroethane	ND	10	ug/Kg
1,2-Dichloroethane	ND	10	ug/Kg
1,1-Dichloroethene	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	10	ug/Kg
1,2-Dichloropropane	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	10	ug/Kg
Methylene chloride	ND	10	ug/Kg
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg
Tetrachloroethene	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	10	ug/Kg
Trichloroethene	ND	10	ug/Kg
Trichlorofluoromethane	ND	50	ug/Kg
Vinyl chloride	ND	50	ug/Kg

ND - Not Detected at the Detection Limit

RMASp2

Client Name: Harding Lawson Associates
Client Ref.: CONF/V 09695,214.14

NET Log No.: 1603C
Lab Series : 10622-10696

Date Reported: 03-02-90
Date Received: 01-23-90

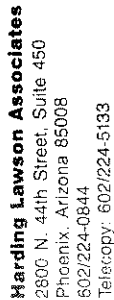
QUALITY CONTROL DATA - 601

Job No.:1603A,1603B & 1603C

Lab No.:11365

Parameter	Units	Blank Data	Matrix Spike 1 Rec. %	Matrix Spike 2 Rec. %	Avg. Rec. %	RPD
1,1-Dichloroethene	ug/Kg	ND	69	63	66	9
Trichloroethene	ug/Kg	ND	82	73	78	12
Chlorobenzene	ug/Kg	ND	89	70	80	24

COMMENT: Blank Results were ND on all other analytes tested.

Lab: NET

602/224-0844
Telescop: 602/224-5133

Samplers: KG-S

Job Number: 9695, 214.14

Name/Location: Conf/V.

Recorder: Kevin Snyder
(Signature Required)

Project Manager: EAN

SOURCE CODE	MATRIX	CONTAINERS & PRESERV.				SAMPLE NUMBER OR LAB NUMBER			DATE			STATION DESCRIPTION/ NOTES				
		Water	Sediment	Soil	Oil	Unpres.	H ₂ SO ₄	HNO ₃	Yr	Wk	Seq		Yr	Mo	Dy	Time
448	X											900	12	1		B-1 @ 5'
448	X											900	12	1		B-1 @ 15'
448	X											900	12	1		B-1 @ 25'
448	X											900	12	1		B-1 @ 35'
448	X											900	12	1		B-1 @ 45'
448	X											900	12	0		B-2 @ 5'
448	X											900	12	0		B-2 @ 15'
448	X											900	12	0		B-2 @ 25'
448	X											900	12	0		B-2 @ 35'
448	X											900	12	0		B-2 @ 45'

[illegible][illegible]

CHAIN OF CUSTODY FORM

Lab: NET

Samplers: KGS

Job Number: 9695, 214, 14

Name/Location: Conf/V

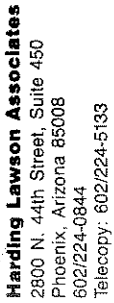
Project Manager: EAN

Recorder: Kevin Doyle
 (Signature Required)

ANALYSIS REQUESTED									
EPA 601/8010 + Freon (TF)									
EPA 602/8020	XX								
EPA 624/8240									
EPA 625/8270									
Priority Pestic. Metals									
Benzene/Toluene/Xylene									
Total Petrol. Hydrocarb.									

STATION DESCRIPTION/ NOTES		DATE				SAMPLE NUMBER OR LAB NUMBER		#CONTAINERS & PRESERV.		MATRIX	
		Yr	Mo	Dy	Time						
B-3 @ 5'		90	01	20						X	
B-3 @ 15'		90	01	20						X	
B-3 @ 25'		90	01	20						X	
B-3 @ 35'		90	01	20						X	
B-3 @ 50'		90	01	20						X	
B-5 @ 5'		90	01	20						X	
B-5 @ 15'		90	01	20						X	
B-5 @ 25'		90	01	20						X	
B-5 @ 35'		90	01	20						X	
B-5 @ 48'		90	01	20						X	
B-3 @ 46'		90	01	20						X	

CHAIN OF CUSTODY RECORD				RECEIVED BY: (Signature)				DATE/TIME			
RELINQUISHED BY: (Signature)				RECEIVED BY: (Signature)				DATE/TIME			
RELINQUISHED BY: (Signature)				RECEIVED BY: (Signature)				DATE/TIME			
RELINQUISHED BY: (Signature)				RECEIVED BY: (Signature)				DATE/TIME			
RELINQUISHED BY: (Signature)				RECEIVED BY: (Signature)				DATE/TIME			
DISPATCHED BY: (Signature)				RECEIVED FOR LAB BY: (Signature)				DATE/TIME			
METHOD OF SHIPMENT				Fed. Ex. in Cooler w/ Blue Ice				123-90			



Lab: NET

Samplers: KGS

Name/Location: Conf. / V.

Project Manager: EAN

(Signature Required)

SOURCE CODE	MATRIX				#CONTAINERS & PRESERV.	SAMPLE NUMBER OR LAB NUMBER				DATE			STATION DESCRIPTION/ NOTES		
	Water	Sediment	Soil	Oil		Yr	Wk	Seq	Yr	Mo	Dy	Time			
48					Unpres.	H ₂ SO ₄	HNO ₃						B-4	②	5
48			X		1								B-4	②	15
48			X		1								B-4	②	25
48			X		1								B-4	②	35
48			X		1								B-4	②	45
48			X		1								B-6	②	5
48			X		1								B-6	②	15
48			X		1								B-6	②	25
48			X		1								B-6	②	35
48			X		1								B-6	②	45

[illegible]

LAB NUMBER			DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS	CHAIN OF CUSTODY RECORD					
Yr	Wk	Seq					RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
						DO	Kevin Snyder					
						Methanol Extract						
						ON						
						All Samples						
						&						
						HOLD						
							DISPATCHED BY: (Signature)	DATE/TIME	RECEIVED FOR LAB BY: (Signature)	DATE/TIME		
							METHOD OF SHIPMENT Fed. Ex in Cooler w/ Blue Ice					

CHAIN OF CUSTODY FORM

Lab: NET

Samplers: SJB

Job Number: 969521414

Name/Location: Con 5/V

Project Manager: EAN

Recorder: Kevin Doyle
(Signature Required)

ANALYSIS REQUESTED									
EPA 601/8010 + Heavy Metals									
EPA 602/8020									
EPA 624/8240									
EPA 625/8270									
Priority Pollut. Metals									
Benzene/Toluene/Xylene									
Total Petrol. Hydrocarb.									

STATION DESCRIPTION/ NOTES	DATE				SAMPLE NUMBER OR LAB NUMBER		DATE	
	Yr	Mo	DY	Time	Yr	Seq	Yr	Time
B-7 @ 5'	90	01	20				90	01 20
B-7 @ 15'	90	01	20				90	01 20
B-7 @ 25'	90	01	20				90	01 20
B-7 @ 35'	90	01	20				90	01 20
B-7 @ 45'	90	01	21				90	01 21
B-7 @ 50'	90	01	21				90	01 21
B-8 @ 5'	90	01	20				90	01 20
B-8 @ 20'	90	01	20				90	01 20
B-8 @ 25'	90	01	20				90	01 20
B-8 @ 35'	90	01	20				90	01 20

CHAIN OF CUSTODY RECORD				RECEIVED BY: (Signature)				DATE/TIME			
RELINQUISHED BY: (Signature)				RELINQUISHED BY: (Signature)				RELINQUISHED BY: (Signature)			
DISPATCHED BY: (Signature)				DISPATCHED BY: (Signature)				DISPATCHED BY: (Signature)			
RECEIVED FOR LAB BY: (Signature)				RECEIVED FOR LAB BY: (Signature)				RECEIVED FOR LAB BY: (Signature)			
METHOD OF SHIPMENT				METHOD OF SHIPMENT				METHOD OF SHIPMENT			
Fed. Ex in cooler w/ Blue Ice				Fed. Ex in cooler w/ Blue Ice				Fed. Ex in cooler w/ Blue Ice			

CHAIN OF CUSTODY FORM

Lab: NET

Samplers: SJB

Job Number: 9695, 214, 14

Name/Location: Cen F / V.

Project Manager: EAN

Recorder: Kennedy
(Signature Required)

ANALYSIS REQUESTED			
EPA 601/8010+Form (T)	EPA 602/8020	EPA 624/8240	EPA 625/8270
Priority Pllnt. Metals	Benzene/Toluene/Xylene	Total Petrol. Hydrocarb.	

STATION DESCRIPTION/NOTES		DATE		
		Yr	Mo	Dy
B-8 @ 45		90	01	
B-11 @ 5		90	01	20
B-11 @ 15		90	01	20
B-11 @ 25		90	01	20
B-11 @ 35		90	01	20
B-11 @ 45		90	01	20
B-13 @ 5		90	01	20
B-13 @ 15		90	01	20

CHAIN OF CUSTODY RECORD			
RELINQUISHED BY: (Signature)		RECEIVED BY: (Signature)	
RELINQUISHED BY: (Signature)		RECEIVED BY: (Signature)	
RELINQUISHED BY: (Signature)		RECEIVED BY: (Signature)	
RELINQUISHED BY: (Signature)		RECEIVED BY: (Signature)	
DISPATCHED BY: (Signature)		RECEIVED FOR LAB BY: (Signature)	
METHOD OF SHIPMENT		DATE/TIME	

CHAIN OF CUSTODY FORM

Lab: NET

Samplers: KGS

Job Number: 9695, 214, 14

Name/Location: Conf/V

Project Manager: EAN

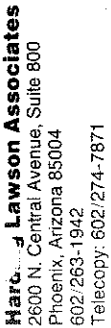
Recorder: Kevin [Signature]
(Signature Required)

ANALYSIS REQUESTED			
☒	EPA 601/80104 Freon (TF)		
☒	EPA 602/8020		
☒	EPA 624/8240		
☒	EPA 625/8270		
☐	Priority Pllnt. Metals		
☐	Benzene/Toluene/Xylene		
☐	Total Petrol. Hydrocarb.		

STATION DESCRIPTION/ NOTES
B-9 @ 5'
B-9 @ 15'
B-9 @ 25'
B-9 @ 35'
B-9 @ 45'
B-10 @ 5'
B-10 @ 15'
B-10 @ 25'
B-10 @ 35'
B-10 @ 45'

DATE		Yr		Mo		Dy		Time	
9	00	1	20						
9	00	1	20						
9	00	1	20						
9	00	1	20						
9	00	1	20						
9	00	1	21						
9	00	1	21						
9	00	1	21						
9	00	1	21						
9	00	1	21						

CHAIN OF CUSTODY RECORD			
RELINQUISHED BY: (Signature) <u>Kevin [Signature]</u>	RECEIVED BY: (Signature)	DATE/TIME	
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	
DISPATCHED BY: (Signature)	DATE/TIME	RECEIVED FOR LAB BY: (Signature)	DATE/TIME
METHOD OF SHIPMENT <u>Fed. Ex in Cooler w/ Blue Ice</u>			



Lab: VET

Samplers: KG 5

Job Number: 9695214.14

Name/Location: Conf/V

Project Manager: EAV

[illegible][illegible][illegible]



Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

Date Reported: 05-25-90

Date Received: 05-22-90 0930

NET Pacific, Inc.

NET Job No.: 2017A

Lab Series : 13682-13776

Matrix : Soil

Sample ID : AB-201 @ 5.5 AB-201 @26.5 AB-201 @42.5 AB-202 @ 5.5

Lab No. : 13682 13683 13684 13685

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-22-90	5-22-90	5-22-90	5-22-90		
Date Analyzed	5-22-90	5-22-90	5-22-90	5-22-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	ND	11	10	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	81	95	97	95		%Rec

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

NET Job No.: 2017A

Lab Series : 13682-13776

Date Reported: 05-25-90

Date Received: 05-22-90 0930

Matrix : Soil

Sample ID : AB-202 @47.5 AB-203 @ 5.5 AB-203 @ 33 AB-203 @ 50

Lab No. : 13686 13687 13688 13689

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-22-90	5-22-90	5-22-90	5-22-90		
Date Analyzed	5-22-90	5-22-90	5-22-90	5-23-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	165	32	811	1500	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	14	28	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	91	84	89	92		%Rec

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/VNET Job No.: 2017A
Lab Series : 13682-13776Date Reported: 05-25-90
Date Received: 05-22-90 0930

Matrix : Soil

Sample ID : AB-203 @ 54 AB-204 @ 5 AB-204 @25.2 AB-204 @ 46

Lab No. : 13690 13691 13692 13693

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-22-90	5-22-90	5-22-90	5-22-90		
Date Analyzed	5-23-90	5-23-90	5-23-90	5-23-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	18	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	421	44	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	81	11	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	32	17	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	90	97	85	78		%Rec

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

Date Reported: 05-25-90

Date Received: 05-22-90 0930

NET Job No.: 2017A

Lab Series : 13682-13776

Matrix : Soil

Sample ID : AB-204 @ 51 AB-205 @ 5 AB-205 @10.5 AB-206 @ 5

Lab No. : 13694 13695 13696 13697

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-22-90	5-22-90	5-22-90	5-22-90		
Date Analyzed	5-23-90	5-23-90	5-23-90	5-23-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	ND	ND	21	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	82	89	77	114		%Rec

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

NET Job No.: 2017A

Lab Series : 13682-13776

Date Reported: 05-25-90

Date Received: 05-22-90 0930

Matrix : Soil

Sample ID : AB-206 @11.5 AB-207 @ 5.5 AB-207 @10.5

Lab No. : 13698 13699 13700

PARAMETER/METHOD	RESULTS			D.L.	UNITS
METHOD 8010					
Date Extracted	5-22-90	5-22-90	5-22-90		
Date Analyzed	5-23-90	5-23-90	5-23-90		
Detection Limit Multiplier	1	1	1		
HALOGENATED VOLATILES	--	--	--		
Bromodichloromethane	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	10	ug/Kg
Tetrachloroethene	14	ND	33	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--		
2-Chlorotoluene	112	75	79		%Rec

ND - Not Detected at the Detection Limit

r4p2



Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

Date Reported: 05-30-90

Date Received: 05-22-90 0930

NET Job No.: 2017B

Lab Series : 13682-13776

NET Pacific, Inc.

Matrix : Soil

Sample ID : B-203 @ 5 B-203 @ 46 B-207 @ 25 B-207 @ 45.5

Lab No. : 13701 13702 13703 13704

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-23-90	5-23-90	5-23-90	5-23-90		
Date Analyzed	5-24-90	5-24-90	5-24-90	5-24-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	18	33	15	17	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	81	78	72	78		%Rec

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

NET Job No.: 2017B

Lab Series : 13682-13776

Date Reported: 05-30-90

Date Received: 05-22-90 0930

Matrix : Soil

Sample ID : B-212 @ 5 B-212 @ 15 B-212 @ 25 B-212 @ 30

Lab No. : 13705 13706 13707 13708

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-23-90	5-23-90	5-23-90	5-23-90		
Date Analyzed	5-24-90	5-24-90	5-24-90	5-24-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	18	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	30	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	161	663	1770	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	210	26	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	412	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	70	113	77	114		%Rec

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

NET Job No.: 2017B

Lab Series : 13682-13776

Date Reported: 05-30-90

Date Received: 05-22-90 0930

Matrix : Soil

Sample ID : B-212 @ 35 B-212 @ 40 B-212 @ 45 B-201 @ 5

Lab No. : 13709 13710 13711 13712

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-23-90	5-23-90	5-23-90	5-23-90		
Date Analyzed	5-24-90	5-24-90	5-24-90	5-24-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	142	27	ND	ND	10	ug/Kg
1,1,1-Trichloroethane	15	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	118	102	107	98		%Rec

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/VNET Job No.: 2017B
Lab Series : 13682-13776Date Reported: 05-30-90
Date Received: 05-22-90 0930

Matrix : Soil

Sample ID : B-201 @ 48.5 B-202 @ 5 B-202 @ 45 B-205 @ 5

Lab No. : 13713 13714 13715 13716

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-23-90	5-23-90	5-23-90	5-23-90		
Date Analyzed	5-24-90	5-24-90	5-24-90	5-24-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	ND	ND	11	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	86	70	90	87		%Rec

ND - Not Detected at the Detection Limit

r4p2



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

NET Job No.: 2017B

Lab Series : 13682-13776

Date Reported: 05-30-90

Date Received: 05-22-90 0930

Matrix : Soil

Sample ID : B-205 @ 25 B-205 @ 50 B-206 @ 5 B-206 @ 25

Lab No. : 13717 13718 13719 13720

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-23-90	5-23-90	5-23-90	5-23-90		
Date Analyzed	5-24-90	5-24-90	5-25-90	5-25-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	23	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	285	ND	25	66	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	1340	88	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	94	91	82	91		%Rec

ND - Not Detected at the Detection Limit

r4p2



Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/V

Date Reported: 05-30-90
Date Received: 05-22-90 0930

NET Pacific, Inc.

NET Job No.: 2017B
Lab Series : 13682-13776

Matrix : Soil

Sample ID : B-206 @ 50 B-213 @ 5 B-213 @ 15 B-213 @ 25

Lab No. : 13721 13722 13723 13724

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-23-90	5-23-90	5-23-90	5-23-90		
Date Analyzed	5-25-90	5-25-90	5-25-90	5-25-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES						
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	18	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	3050	ND	4210	146	10	ug/Kg
1,1,1-Trichloroethane	13	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	13	ND	18	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	1080	ND	ND	50.0	ug/Kg
Surrogate Spike						
2-Chlorotoluene	88	85	86	78		%Rec



NET Pacific, Inc.

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/VNET Job No.: 2017B
Lab Series : 13682-13776Date Reported: 05-30-90
Date Received: 05-22-90 0930

Matrix : Soil

Sample ID : B-213 @ 35 B-204 @ 5 B-204 @ 35 B-204 @ 48

Lab No. : 13725 13726 13727 13728

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	5-23-90	5-23-90	5-23-90	5-23-90		
Date Analyzed	5-25-90	5-25-90	5-25-90	5-25-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	17	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	ND	12	4250	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	19	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	320	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	86	96	96	99		%Rec

ND - Not Detected at the Detection Limit

r4p2

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/V

Date Reported: 05-30-90
Date Received: 05-22-90 0930

NET Job No.: 2017B
Lab Series : 13682-13776

Matrix : Soil

QUALITY CONTROL DATA - 8010

Job No.:2017B
Lab No.:13780

Parameter	Units	Blank Data	Matrix Spike 1 Rec. %	Matrix Spike 2 Rec. %	Avg. Rec. %	RPD
1,1-Dichloroethene	ug/Kg	ND	65	86	76	28
Trichloroethene	ug/Kg	ND	69	65	67	6
Chlorobenzene	ug/Kg	ND	71	76	74	7

COMMENT: Blank Results were ND on all other analytes tested.



NET Pacific, Inc.

Client Name: Harding Lawson Associates

Client Ref.: 9695,214.14 CONF/V

Date Reported: 06-05-90

Date Received: 05-24-90 0930

NET Job No.: 2031

Lab Series : 13875-13876

Matrix : Ground Water

Sample ID : DECON-1 DECON-2

Lab No. : 13875 13876

PARAMETER/METHOD	RESULTS		D.L.	UNITS
METHOD 601				
Date Analyzed	05-31-90	05-26-90		
Detection Limit Multiplier	1	1		
HALOGENATED VOLATILES				
--	--	--		
Bromodichloromethane	ND	ND	0.5	ug/L
Bromoform	ND	ND	1.0	ug/L
Bromomethane	ND	ND	1.0	ug/L
Carbon tetrachloride	ND	ND	0.5	ug/L
Chlorobenzene	ND	ND	0.5	ug/L
Chloroethane	ND	ND	1.0	ug/L
2-Chloroethylvinyl ether	ND	ND	1.0	ug/L
Chloroform	5.9	ND	0.5	ug/L
Chloromethane	ND	ND	1.0	ug/L
Dibromochloromethane	ND	ND	0.5	ug/L
1,2-Dichlorobenzene	ND	ND	0.5	ug/L
1,3-Dichlorobenzene	ND	ND	0.5	ug/L
1,4-Dichlorobenzene	ND	ND	0.5	ug/L
Dichlorodifluoromethane	ND	ND	1.0	ug/L
1,1-Dichloroethane	ND	ND	0.5	ug/L
1,2-Dichloroethane	ND	ND	0.5	ug/L
1,1-Dichloroethene	ND	ND	0.5	ug/L
trans-1,2-Dichloroethene	ND	ND	0.5	ug/L
1,2-Dichloropropane	ND	ND	0.5	ug/L
cis-1,3-Dichloropropene	ND	ND	0.5	ug/L
trans-1,3-Dichloropropene	ND	ND	0.5	ug/L
Methylene chloride	ND	ND	1.0	ug/L
1,1,2,2-Tetrachloroethane	ND	ND	0.5	ug/L
Tetrachloroethene	5.4	ND	0.5	ug/L
1,1,1-Trichloroethane	ND	ND	0.5	ug/L
1,1,2-Trichloroethane	ND	ND	0.5	ug/L
Trichloroethene	ND	ND	0.5	ug/L
Trichlorofluoromethane	ND	ND	1.0	ug/L
Vinyl chloride	ND	ND	1.0	ug/L
Surrogate Spike				
--	--	--		
2-Chlorotoluene	85	83		%Rec
Freon 113	16	ND	1.0	ug/L

Client Name: Harding Lawson Associates
Client Ref.: 9695,214.14 CONF/V

Date Reported: 06-05-90
Date Received: 05-24-90 0930

NET Job No.: 2031
Lab Series : 13875-13876

Matrix : Ground Water

QUALITY CONTROL DATA - 601

Job No.:2031
Lab No.:13780

Parameter	Units	Blank Data	Matrix Spike 1 Rec. %	Matrix Spike 2 Rec. %	Avg. Rec. %	RPD
1,1-Dichloroethene	ug/Kg	ND	65	86	76	28
Trichloroethene	ug/Kg	ND	69	65	67	6
Chlorobenzene	ug/Kg	ND	71	76	74	7

COMMENT: Blank Results were ND on all other analytes tested.

Client Name: Harding Lawson Associates
Client Ref.: CONF/V 9695,214.14

Date Reported: 06-11-90

NET Job No.: 2075
Lab Series : 13682-13776

Date Received: 05-08-90

Matrix : Soil

Sample ID : B-202 @ 25 B-203 @ 40 B-203 @ 49 B-204 @ 25

Lab No. : 14161 14162 14163 14164

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	05-25-90	05-25-90	05-25-90	05-25-90		
Date Analyzed	06-04-90	06-04-90	06-04-90	06-05-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	ND	10	ND	60	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	17	21	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	94	116	650	1200	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	110	96	102	98		%Rec

ND - Not Detected at the Detection Limit

r4p2

Client Name: Harding Lawson Associates
 Client Ref.: CONF/V 9695,214.14

Date Reported: 06-11-90
 Date Received: 05-08-90

NET Job No.: 2075
 Lab Series : 13682-13776

Matrix : Soil

Sample ID : B-204 @ 45 B-204 @ 53 B-205 @ 45 B-206 @ 15

Lab No. : 14165 14166 14167 14168

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	05-25-90	05-25-90	05-25-90	05-25-90		
Date Analyzed	06-05-90	06-05-90	06-05-90	06-05-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	16	ND	100	16	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	50	550	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	116	123	120	119		%Rec

ND - Not Detected at the Detection Limit

r4p2

Client Name: Harding Lawson Associates
Client Ref.: CONF/V 9695,214.14

Date Reported: 06-11-90
Date Received: 05-08-90

NET Job No.: 2075
Lab Series : 13682-13776

Matrix : Soil

Sample ID :	B-206 @ 45	B-207 @ 5	AB-201 @ 47	AB-202 @ 25. 5
Lab No. :	14169	14170	14171	14172

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	05-25-90	05-25-90	05-25-90	05-25-90		
Date Analyzed	06-05-90	06-05-90	06-05-90	06-05-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	82	16	ND	32	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	116	110	103	107		%Rec

ND - Not Detected at the Detection Limit

r4p2

Client Name: Harding Lawson Associates
 Client Ref.: CONF/V 9695,214.14

Date Reported: 06-11-90
 Date Received: 05-08-90

NET Job No.: 2075
 Lab Series : 13682-13776

Matrix : Soil

Sample ID : AB-202 @ 37 AB-203 @27.5 AB-203 @ 44 AB-204 @11.5

Lab No. : 14173 14174 14175 14176

PARAMETER/METHOD	RESULTS				D.L.	UNITS
METHOD 8010						
Date Extracted	05-25-90	05-25-90	05-25-90	05-25-90		
Date Analyzed	06-08-90	06-08-90	06-08-90	06-08-90		
Detection Limit Multiplier	1	1	1	1		
HALOGENATED VOLATILES	--	--	--	--		
Bromodichloromethane	ND	ND	ND	ND	10	ug/Kg
Bromoform	ND	ND	ND	ND	50	ug/Kg
Bromomethane	ND	ND	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	ND	ND	10	ug/Kg
Chloroethane	ND	ND	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	ND	ND	50	ug/Kg
Chloroform	ND	ND	ND	ND	10	ug/Kg
Chloromethane	ND	ND	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	10	ug/Kg
Tetrachloroethene	26	251	56	150	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	25	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	ND	ND	50	ug/Kg
Freon 113	ND	ND	ND	ND	50.0	ug/Kg
Surrogate Spike	--	--	--	--		
2-Chlorotoluene	92	102	99	104		%Rec

ND - Not Detected at the Detection Limit

r4p2

Client Name: Harding Lawson Associates
Client Ref.: CONF/V 9695,214.14

Date Reported: 06-11-90
Date Received: 05-08-90

NET Job No.: 2075
Lab Series : 13682-13776

Matrix : Soil

Sample ID : AB-204 @40.5

Lab No. : 14177

PARAMETER/METHOD	RESULTS	D.L.	UNITS
METHOD 8010			
Date Extracted	05-25-90		
Date Analyzed	06-08-90		
Detection Limit Multiplier	1		
HALOGENATED VOLATILES	--		
Bromodichloromethane	ND	10	ug/Kg
Bromoform	ND	50	ug/Kg
Bromomethane	ND	50	ug/Kg
Carbon tetrachloride	ND	10	ug/Kg
Chlorobenzene	ND	10	ug/Kg
Chloroethane	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	50	ug/Kg
Chloroform	ND	10	ug/Kg
Chloromethane	ND	50	ug/Kg
Dibromochloromethane	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	10	ug/Kg
Dichlorodifluoromethane	ND	50	ug/Kg
1,1-Dichloroethane	ND	10	ug/Kg
1,2-Dichloroethane	ND	10	ug/Kg
1,1-Dichloroethene	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	10	ug/Kg
1,2-Dichloropropane	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	10	ug/Kg
Methylene chloride	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	10	ug/Kg
Tetrachloroethene	16	10	ug/Kg
1,1,1-Trichloroethane	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	10	ug/Kg
Trichloroethene	ND	10	ug/Kg
Trichlorofluoromethane	ND	50	ug/Kg
Vinyl chloride	ND	50	ug/Kg
Freon 113	ND	50.0	ug/Kg
Surrogate Spike	--		
2-Chlorotoluene	115		%Rec

ND - Not Detected at the Detection Limit

r4p2

Client Name: Harding Lawson Associates
Client Ref.: CONF/V 9695,214.14

Date Reported: 06-11-90
Date Received: 05-08-90

NET Job No.: 2075
Lab Series : 13267-13382

Matrix : Soil

Sample ID : B-201 @ 35 B-201 @ 55

Lab No. : 14159 14160

PARAMETER/METHOD	RESULTS		D.L.	UNITS
METHOD 8010				
Date Extracted	05-25-90	05-25-90		
Date Analyzed	06-04-90	06-04-90		
Detection Limit Multiplier	1	1		
HALOGENATED VOLATILES	--	--		
Bromodichloromethane	ND	ND	10	ug/Kg
Bromoform	ND	ND	50	ug/Kg
Bromomethane	ND	ND	50	ug/Kg
Carbon tetrachloride	ND	ND	10	ug/Kg
Chlorobenzene	ND	ND	10	ug/Kg
Chloroethane	ND	ND	50	ug/Kg
2-Chloroethylvinyl ether	ND	ND	50	ug/Kg
Chloroform	12	ND	10	ug/Kg
Chloromethane	ND	ND	50	ug/Kg
Dibromochloromethane	ND	ND	10	ug/Kg
1,2-Dichlorobenzene	ND	ND	10	ug/Kg
1,3-Dichlorobenzene	ND	ND	10	ug/Kg
1,4-Dichlorobenzene	ND	ND	10	ug/Kg
Dichlorodifluoromethane	ND	ND	50	ug/Kg
1,1-Dichloroethane	ND	ND	10	ug/Kg
1,2-Dichloroethane	ND	ND	10	ug/Kg
1,1-Dichloroethene	ND	ND	10	ug/Kg
trans-1,2-Dichloroethene	ND	ND	10	ug/Kg
1,2-Dichloropropane	ND	ND	10	ug/Kg
cis-1,3-Dichloropropene	ND	ND	10	ug/Kg
trans-1,3-Dichloropropene	ND	ND	10	ug/Kg
Methylene chloride	ND	ND	50	ug/Kg
1,1,2,2-Tetrachloroethane	ND	ND	10	ug/Kg
Tetrachloroethene	30	ND	10	ug/Kg
1,1,1-Trichloroethane	ND	ND	10	ug/Kg
1,1,2-Trichloroethane	ND	ND	10	ug/Kg
Trichloroethene	ND	ND	10	ug/Kg
Trichlorofluoromethane	ND	ND	50	ug/Kg
Vinyl chloride	ND	ND	50	ug/Kg
Freon 113	71	107	50.0	ug/Kg
Surrogate Spike	--	--		
2-Chlorotoluene	99	111		%Rec

ND - Not Detected at the Detection Limit

r4p2

Client Name: Harding Lawson Associates
Client Ref.: CONF/V 9695,214.14

Date Reported: 06-11-90
Date Received: 05-08-90

NET Job No.: 2075
Lab Series : 13682-13776

Matrix : Soil

QUALITY CONTROL DATA - 601

Job No.: 2075
Lab No.: 14162

Parameter	Units	Blank Data	Matrix Spike 1 Rec. %	Matrix Spike 2 Rec. %	Avg. Rec. %	RPD
1,1-Dichloroethene	ug/Kg	ND	118	129	124	9
Trichloroethene	ug/Kg	ND	97	105	101	8
Chlorobenzene	ug/Kg	ND	118	109	114	8

COMMENT: Blank Results were ND on all other analytes tested.



Harding Lawson Associates
2800 N. 44th Street, Suite 450
Phoenix, Arizona 85008
602/224-0844
Telecopy: 602/224-5133

CHAIN OF CUSTODY FORM

Lab: NET

Samplers: KGS

Job Number: 9695214.14

Name/Location: CONE/V

Project Manager: EAN

Recorder: KCS

(Signature Required)

ANALYSIS REQUESTED				
☐	EPA 601/8010 + Freon	☐	EPA 602/8020	☐
☐	EPA 624/8240	☐	EPA 625/8270	☐
☐	Priority Pollut. Metals	☐	Benzene/Toluene/Xylene	☐
☐	Total Petrol. Hydrocarb.	☐		☐

STATION DESCRIPTION / NOTES
AB-201 @ 5.5
AB-201 @ 11
AB-201 @ 16
AB-201 @ 2.1
AB-201 @ 26.5
AB-201 @ 32
AB-201 @ 37
AB-201 @ 42.5
AB-201 @ 47
AB-202 @ 5.5

SOURCE CODE	MATRIX			# CONTAINERS & PRESERV.		SAMPLE NUMBER OR LAB NUMBER			DATE		
	Water	Sediment	Oil	Unpres.	H ₂ SO ₄	Yr	Wk	Seq	Yr	Mo	DY
48	X					90	05	18			
48	X					90	05	18			
48	X					90	05	18			
48	X					90	05	18			
48	X					90	05	18			
48	X					90	05	18			
48	X					90	05	18			
48	X					90	05	18			
48	X					90	05	18			

LAB NUMBER				DEPTH IN FEET		COL MTD CD		QA CODE		MISCELLANEOUS	
Yr	Wk	Seq									
										Extract Sample	
										From Top of	
										Tube Labeled	
										With A "T"	
										De Methanol	
										Extract on All	
										Samples And	
										Hold	

CHAIN OF CUSTODY RECORD			
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	DATE/TIME
RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	DATE/TIME
DISPATCHED BY: (Signature)	DATE/TIME	RECEIVED FOR LAB BY: (Signature)	DATE/TIME
METHOD OF SHIPMENT	Fed. Ex. 10 Cooler w/ Blue Ice	5-22-90	5:20

CHAIN OF CUSTODY FORM

Lab: NET

Samplers: KGS

Job Number: 9695214.14

Name/Location: CONF/V

Project Manager: EAN

Recorder: KCS

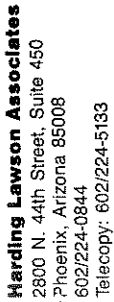
(Signature Required)

ANALYSIS REQUESTED									
EPA 601/8010 + Freea									
EPA 602/8020									
EPA 624/8240									
EPA 625/8270									
Priority Pllmt. Metals									
Benzene/Toluene/Xylene									
Total Petrol. Hydrocarb.									

STATION DESCRIPTION/ NOTES
AB-202 @ 12.5
AB-202 @ 25.5
AB-202 @ 37
AB-202 @ 47.5
AB-203 @ 5.5
AB-203 @ 12
AB-203 @ 17
AB 203 @ 27.5
AB 203 @ 33
AB 203 @ 38

SOURCE CODE	MATRIX			#CONTAINERS & PRESERV.	Unpres. H ₂ SO ₄ HNO ₃	SAMPLE NUMBER OR LAB NUMBER			DATE			
	Water	Sediment	Soil			Oil	Yr	Wk	Seq	Yr	Mo	Dy
48		X			1				900	518		
48		X			1				900	518		
48		X			1				900	518		
48		X			1				900	518		
48		X			1				900	518		
48		X			1				900	518		
48		X			1				900	518		
48		X			1				900	518		
48		X			1				900	518		
48		X			1				900	518		
48		X			1				900	518		

CHAIN OF CUSTODY RECORD									
LAB NUMBER		DEPTH IN FEET		COL MTD CD		QA CODE		MISCELLANEOUS	
Yr	Wk	Seq						RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)
								RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)
								RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)
								RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)
								DISPATCHED BY: (Signature)	RECEIVED FOR LAB BY: (Signature)
								METHOD OF SHIPMENT	
								Fed. Ex. I cooler w/ blactee	



Lab: NET

Telecopy: 602/224-5133

Job Number: 9695, 214.14

Name/Location: CONF/V

Project Manager: EAN

Samplers: KGS/JM

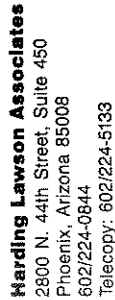
Recorder: KCS
(Signature Required)

(Signature Required)

[illegible]

SOURCE	MATRIX				#CONTAINERS & PRESERV.	SAMPLE NUMBER OR LAB NUMBER				DATE				STATION DESCRIPTION/ NOTES
	Water	Sediment	Soil	Oil		Yr	Wk	Seq	Yr	Mo	Dy	Time		
47			X		Unpres.					90	05	18	AB-203044	
47			X		H ₂ SO ₄					90	05	18	AB-203050	
48			X		HNO ₃					90	05	18	AB-203054	
47			X							90	05	18	AB-204005	
48			X							90	05	18	AB-204011.5	
48			X							90	05	18	AB-204015	
47			X							90	05	18	AB-204025.2	
47			X							90	05	18	AB-204035.5	
48			X							90	05	18	AB-204040.5	
48			X							90	05	18	AB-204046	

[illegible]



CHAIN OF CUSTODY FORM

Lab: NET

Telecopy: 602/224-5133

Job Number: 9695, 214, 14

Name/Location: CÓNF/V

Project Manager: EAN

Samplers:

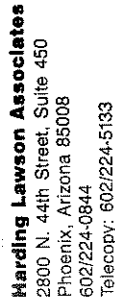
Recorder:

(Signature Required)

SOURCE CODE	MATRIX				#CONTAINERS & PRESERV.	SAMPLE NUMBER OR LAB NUMBER				DATE				STATION DESCRIPTION/ NOTES
	Water	Sediment	Soil	Oil		Yr	Wk	Seq	Yr	Mo	Dy	Time		
48				X						90	05	18	AB-204 @ 51	
48				X						90	05	18	AB-204 @ 52	
48				X						90	05	19	AB-205 @ 5	
48				X						90	05	19	AB-205 @ 10.5	
48				X						90	05	19	AB-206 @ 5	
48				X						90	05	19	AB-206 @ 11.5	
48				X						90	05	19	AB-207 @ 5.5	
48				X						90	05	19	AB-207 @ 10.5	
48				X						90	05	19	B-203 @ 5	
48				X						90	05	19	B-203 @ 10	

[illegible]

LAB NUMBER			DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS	CHAIN OF CUSTODY RECORD					
Yr	Wk	Seq					RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
						Extract Sample	Ken C. Smith					
						From Top of						
						Tube Labeled						
						With a "T"						
						No Methanol						
						Extract on All						
						Samples And						
						Hold						
METHOD OF SHIPMENT							DISPATCHED BY: (Signature)	DATE/TIME	RECEIVED FOR LAB BY: (Signature)		DATE/TIME	
									Ken C. Smith		0522-0	
Fed. Ex. In Cooler w/ Blue Ice												

Lab: NET

Telecopy: 602/224-5133

Samplers: KG-S/JM

Job Number: 9695, 214.14

Name/Location: 'CONF/V

Project Manager: E A N

Recorder: KCS

(Signature Required)

SOURCE CODE	MATRIX				#CONTAINERS & PRESERV.	SAMPLE NUMBER OR LAB NUMBER				DATE			STATION DESCRIPTION/ NOTES
	Water	Sediment	Soil	Oil		Yr	Wk	Seq	Yr	Mo	Dy	Time	
48										900519			B-203 @ 15
48										900519			B-203 @ 25
48										900519			B-203 @ 35
48										900519			B-203 @ 40
48										900519			B-203 @ 46
48										900519			B-203 @ 49
48										900519			B-207 @ 5
48										900519			B-207 @ 10
48										900519			B-207 @ 15
48										900519			B-207 @ 25

[illegible][illegible]

CHAIN OF CUSTODY FORM

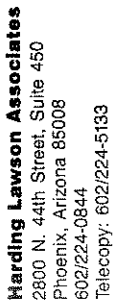
Lab: NET

Job Number: 9695214.14
 Name/Location: CONF/V
 Project Manager: EAN
 Samplers: KGS/JM
 Recorder: KCS (Signature Required)

ANALYSIS REQUESTED									
EPA 601/8010+ Freon									
EPA 602/8020									
EPA 624/8240									
EPA 625/8270									
Priority Piltnt. Metals									
Benzene/Toluene/Xylene									
Total Petrol. Hydrocarb.									

SOURCE CODE	MATRIX				#CONTAINERS & PRESERV.			SAMPLE NUMBER OR LAB NUMBER				DATE				STATION DESCRIPTION/ NOTES
	Water	Sediment	Soil	Oil	Unpres.	H ₂ SO ₄	HNO ₃	Yr	Wk	Seq	Yr	Mo	Dy	Time		
48			X									90	05	19		B-207 @ 30
48			X									90	05	19		B-207 @ 35
48			X									90	05	19		B-207 @ 40
48			X									90	05	19		B-207 @ 45.5
48			X									90	05	18		B-212 @ 5
48			X									90	05	18		B-212 @ 15
48			X									90	05	18		B-212 @ 25
48			X									90	05	19		B-212 @ 30
48			X									90	05	19		B-212 @ 35
48			X									90	05	19		B-212 @ 40
48			X									90	05	19		B-212 @ 45

CHAIN OF CUSTODY RECORD														
RELINQUISHED BY: (Signature)					RECEIVED BY: (Signature)									
<i>Ken C. [Signature]</i>														
RELINQUISHED BY: (Signature)					RECEIVED BY: (Signature)									
RELINQUISHED BY: (Signature)					RECEIVED BY: (Signature)									
RELINQUISHED BY: (Signature)					RECEIVED BY: (Signature)									
DISPATCHED BY: (Signature)					RECEIVED FOR LAB BY: (Signature)									
					<i>5-22-90</i>									
METHOD OF SHIPMENT														
<i>Fed. Ex. in Cooler w/ Blue Ice</i>														



CHAIN OF CUSTODY FORM

Lab: NET

Telecopy: 602/224-5133

Job Number: 9695, 2/4, 14

Name/Location: CONF/V

Project Manager: EAN

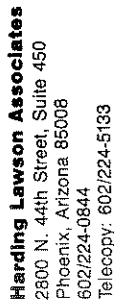
Samplers: DPH/KM

Recorder: KCS
(Signature Required)

[illegible]

SOURCE CODE	MATRIX				#CONTAINERS & PRESERV.	SAMPLE NUMBER OR LAB NUMBER				DATE			STATION DESCRIPTION/NOTES
	Water	Sediment	Soil	Oil		Yr	Wk	Seq	Yr	Mo	Dy	Time	
478		X			Unpres.				90	05	18		B-201 @ 5
478		X			H ₂ SO ₄				90	05	19		B-201 @ 15
478		X			HNO ₃				90	05	18		B-201 @ 25
478		X							90	05	18		B-201 @ 35
478		X							90	05	18		B-201 @ 48.5
478		X							90	05	18		B-201 @ 55
478		X							90	05	18		B-202 @ 5
478		X							90	05	18		B-202 @ 15
478		X							90	05	18		B-202 @ 25
478		X							90	05	19		B-202 @ 35

LAB NUMBER			DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS	CHAIN OF CUSTODY RECORD					
Yr	Wk	Seq					RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
						Extract Sample	<i>[Signature]</i>	<i>[Signature]</i>				
						From Top of	<i>[Signature]</i>	<i>[Signature]</i>				
						Tube Labeled						
						with a "T"						
						D ₂ Methanol						
						Extract On All						
						Samples And						
						Hold						
							DISPATCHED BY: (Signature)	DATE/TIME	RECEIVED FOR LAB BY: (Signature)	DATE/TIME	<i>[Signature]</i> 5-28-90	
							METHOD OF SHIPMENT	Fed. Ex. in Cooler w/ Blue Ice				



CHAIN OF CUSTODY FORM

Lab:

752

602/224-0844
Telecopy: 602/224-5133

Job Number: 9695, 214, 14

Name/Location: CÓNF/V

Project Manager: EAN

Samplers: DPH/KM

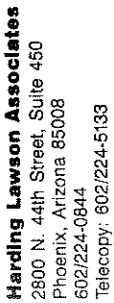
Recorder: KCS

(Signature Required)

[illegible]

SOURCE CODE	MATRIX				#CONTAINERS & PRESERV.	SAMPLE NUMBER OR LAB NUMBER				DATE			STATION DESCRIPTION/ NOTES
	Water	Sediment	Soil	Oil		Yr	Wk	Seq	Yr	Mo	Dy	Time	
48		X			Unpres.	H ₂ SO ₄	HNO ₃			90	05	18	B-202 @ 45
48		X			1					90	05	19	B-205 @ 5
48		X			1					90	05	19	B-205 @ 15
48		X			1					90	05	19	B-205 @ 25
48		X			1					90	05	19	B-205 @ 35
48		X			1					90	05	19	B-205 @ 45
48		X			1					90	05	19	B-205 @ 50
48		X			1					90	05	19	B-206 @ 5
48		X			1					90	05	19	B-206 @ 15
48		X			1					90	05	19	B-206 @ 25

LAB NUMBER			DEPTH IN FEET		COL MTD CD	QA CODE	MISCELLANEOUS		CHAIN OF CUSTODY RECORD			
Yr	Wk	Seq							RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	
								Extract Sample	<i>[Signature]</i>			
								From Top of	<i>[Signature]</i>			
								Tube Labeled	<i>[Signature]</i>			
								With a "T"	<i>[Signature]</i>			
									<i>[Signature]</i>			
								No Methanol	<i>[Signature]</i>			
								Extract On All	<i>[Signature]</i>			
								Samples And	<i>[Signature]</i>			
								Hold	<i>[Signature]</i>			
									<i>[Signature]</i>			
METHOD OF SHIPMENT									RECEIVED FOR LAB BY: <i>[Signature]</i> 5-22-90			
Fed. Ex. in Cooler w/ Blue Ice									DATE/TIME			

Lab: NET

Telecopy: 602/224-5133

Job Number: 9695, 214, 14

Name/Location: CONF/V

Project Manager: EAN

Samplers: DPH/KM

Recorder: KCS
(Signature Required)

(Signature Required)

602/224-0844
Telecopy: 602/224-5133

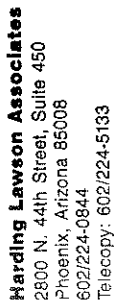
Job Number: 9695, 214, 14
Name/Location: CONF/V
Project Manager: EAN

Samplers: DPH/Km
Recorder: KCS

ANALYSIS REQUESTED
EPA 601/8010 + Freeon
EPA 602/8020
EPA 624/8240
EPA 625/8270
Priority Plltnt. Metals
Benzene/Toluene/Xylene
Total Petrol. Hydrocarb.

SOURCE	MATRIX	#CONTAINERS & PRESERV.	SAMPLE NUMBER OR LAB NUMBER			DATE			STATION DESCRIPTION/NOTES
			Yr	Wk	Seq	Yr	Mo	Dy	
48	Water	Unpres. H ₂ SO ₄ HNO ₃				90	05	18	B-204 ② 5
48	Sediment					90	05	18	B-204 ② 18
48	Soil					90	05	18	B-204 ② 25
48	Oil					90	05	18	B-204 ② 35
48						90	05	18	B-204 ② 45
48						90	05	18	B-204 ② 48
48						90	05	18	B-204 ② 53

LAB NUMBER			DEPTH IN FEET	COL MTD CD	QA CODE	MISCELLANEOUS	CHAIN OF CUSTODY RECORD					
Yr	Wk	Seq					RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME
						Extract Sample	<i>Kevin C. Doyle</i>					
						From Top of						
						Tube Labeled						
						With A "T"						
						Do Methanol						
						Extract on All						
						samples And						
						Held						
							DISPATCHED BY: (Signature)	DATE/TIME	RECEIVED FOR LAB BY: (Signature)		DATE/TIME	
									<i>5-22-20</i>		<i>5:30</i>	
							METHOD OF SHIPMENT <i>Fed. Ex. in Cooler w/ Blue Ice</i>					



Telecopy: 602/224-5133

Job Number: 9695, 214, 14
Name/Location: CONF/V
Project Manager: EAN
Samplers: DP#4/KM
Recorder: KCS
(Signature Required)

Recorder: KCS
(Signature Required)

Project Manager: EAN

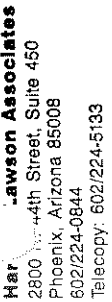
Recorder:

(Signature Required)

SOURCE CODE	MATRIX				#CONTAINERS & PRESERV.	SAMPLE NUMBER OR LAB NUMBER				DATE			STATION DESCRIPTION/ NOTES
	Water	Sediment	Soil	Oil		Yr	Wk	Seq	Yr	Mo	Dy	Time	
48					Unpres.	H ₂ SO ₄	HNO ₃						B-205 @ 35
48					1					90	05	19	
48					1					90	05	19	
48					1					90	05	19	
48					1					90	05	18	
48					1					90	05	18	
48					1					90	05	19	
48					1					90	05	19	
48					1					90	05	19	

[illegible]

LAB NUMBER			MISCELLANEOUS			CHAIN OF CUSTODY RECORD						
Yr	Wk	Seq	DEPTH IN FEET	COL MTD CD	QA CODE	RELINQUISHED BY: (Signature)	RECEIVED BY: (Signature)	DATE/TIME	DISPATCHED BY: (Signature)	DATE/TIME	RECEIVED FOR LAB BY: (Signature)	DATE/TIME
						Extract Sample	<i>[Signature]</i>				<i>[Signature]</i>	
						From Top of	<i>[Signature]</i>					
						Tube Labeled						
						With a "T"						
						Do Methanol						
						Extract on All						
						Samples and						
						Hold						
						METHOD OF SHIPMENT						
						Fed-Ex in cooler w/ Blue Ice						

NE TKG5Project Manager: EAU

LC Structure Required

(Signature Required)

[illegible][illegible][illegible]

6533