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Environmental Restoration
University of California
Environmental Science and Waste Technology (E)
Environmental Restoration, MS M992
Los Alamos, New Mexico 87545
505-667-0808/FAX 505-665-4747

U.S. Department of Energy
Los Alamos Area Office, MS A316
Environmental Restoration Program
Los Alamos, New Mexico 87544
505-667-7203/FAX 505-665-4504

Date: November 21, 2000
Refer to: ER2000-0687

NOV 2000 RECEIVED

Mr. John Young, Corrective Action Project Leader
Permits Management Program
NMED – Hazardous Waste Bureau
2044 A Galisteo
Santa Fe, NM 87502

SUBJECT: REQUEST FOR "NO LONGER CONTAINED IN" DETERMINATION FOR POTENTIAL RELEASE SITE (PRS) 03-056(c)

Dear Mr. Young:

The purpose of this letter is to request that the New Mexico Environment Department Hazardous Waste Bureau (NMED-HWB) use their discretionary authority to determine that environmental media generated during voluntary corrective action (VCA) activities at PRS 3-056(c), a former transformer storage area, do not warrant management as F-listed hazardous waste. VCA activities for this PRS are presented in the VCA Plan for PRS 3-056(c) (LA-UR-99-3928), which was approved by your office on August 31, 2000.

VCA activities completed to date at PRS 3-056(c) include the removal of approximately 900 cubic yards of polychlorinated biphenyl (PCB)-contaminated environmental media, which is also PCB remediation waste as defined by 40 CFR 761.61. Recently received analytical sample results associated with some of the environmental media indicate the presence of low levels of tetrachloroethylene that is known to have originated from processes for which listed wastes are identified (F002). Trichloroethylene, a degradation product of tetrachloroethylene, was also detected at low concentrations. Waste characterization analytical results are included in Attachment A. The environmental media containing tetrachloroethylene and trichloroethylene has a generation date of September 11, 2000 and is currently being managed and stored in a less than 90-day accumulation area. Low levels of toluene, trichlorofluoromethane, trichloroethene, and 4-methyl-2-pentanone (methyl isobutyl ketone) are also present in some of the excavated environmental media; however, these organic constituents are

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not known to have originated from processes for which listed wastes are identified and are therefore not included in this request.

The Los Alamos National Laboratory (LANL) Environmental Restoration (ER) Project proposes to use the Environmental Protection Agency (EPA) Region 6 Human Health Medium-Specific Screening Levels (MSSLs) for comparison to as-found concentrations to determine whether the tetrachloroethylene and trichloroethylene detected in excavated environmental media from PRS 3-056(c) warrants management as F-listed hazardous waste. The maximum concentrations of tetrachloroethylene and trichloroethylene detected to date are 0.017 and 0.002 parts per million (ppm), respectively. The MSSLs for tetrachloroethylene and trichloroethylene are 13 and 6 ppm, respectively, and are based on the industrial receptor using direct exposure routes (inhalation, ingestion, and dermal contact) and are derived using conservative exposure parameters for reasonable maximum exposure. These MSSLs are appropriate because the environmental media excavated as part of VCA activities will be properly disposed as PCB remediation waste. All of the as-found concentrations of the tetrachloroethylene and trichloroethylene in the environmental media excavated to date are below MSSLs.

According to Environmental Protection Agency documents and associated guidance, the authorized state may also make a determination on a case-specific basis as to how the Land Disposal Restrictions (LDRs) apply to the waste when a "no longer contained in" determination has been made. Because all of the as-found concentrations of tetrachloroethylene and trichloroethylene in the environmental media excavated to date at PRS 3-056(c) are below the LDR of 6.0 ppm, it is LANL's expectation that LDRs will not apply to this environmental media. Therefore, if and when NMED determines that the environmental media generated during VCA activities at PRS 3-056(c) do not warrant management as F-listed hazardous waste, the material will be managed and disposed appropriately as PCB remediation waste. PCB remediation waste with a PCB concentration of less than 50 ppm will be disposed of in a facility permitted, licensed or registered by a State to manage municipal solid waste or non-municipal non-hazardous waste, as applicable; a RCRA Subtitle C landfill permitted by a State to accept PCB waste; or a PCB disposal facility, and PCB remediation waste with a PCB concentration of greater than or equal to 50 ppm will be disposed of in a RCRA Subtitle C permitted by a State to accept PCB waste or a PCB disposal facility.

The LANL ER Project believes that a "no longer contained in" determination for the tetrachloroethylene and trichloroethylene will expedite completion of the VCA activities

at PRS 3-056(c) and reduce overall project costs. If you have any questions, please contact Dave McInroy at (505) 667-0819 or Gene Turner at (505) 667-5794.

Sincerely,

Julie A. Canepa, Program Manager
Los Alamos National Laboratory
Environmental Restoration

Sincerely,

Theodore J. Taylor, Project Manager
Department of Energy
Los Alamos Area Office

JAC/TJT/VR/ev

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E/ER File, MS M992
RPF, MS M707

3-056(C)

ATTACHMENT A

ANALYTICAL DATA

VOC DATA

Recra LabNet - [illegible]nville Laboratory
Volatiles By GC/MS, Special List
Report Date: 10/20/00 12:20

RFW Batch Number: **0009L486** Client: **LANL REQ 7398R** Work Order: 02744064001 Page: 1a

	Cust ID:	RE03-00-0200 03	RE03-00-0200 03	RE03-00-0201 03	RE03-00-0202 03	RE03-00-0203 03	RE03-00-0204 03
Sample Information	RFW#:	002	002	004	006	008	010
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	1.04	0.962	1.02	1.00	0.962	1.02
	Units:	UG/KG	UG/KG REPREP	UG/KG	UG/KG	UG/KG	UG/KG
Surrogate Recovery	1,2-Dichloroethane-d4	91 %	85 %	87 %	84 %	87 %	79 %
	Toluene-d8	106 %	108 %	98 %	97 %	101 %	95 %
	Bromofluorobenzene	130 * %	124 * %	115 %	105 %	105 %	101 %
Dichlorodifluoromethane		11 U	10 U	11 U	10 U	10 U	11 U
Chloromethane		11 U	10 U	11 U	10 U	10 U	11 U
Vinyl Chloride		11 U	10 U	11 U	10 U	10 U	11 U
Bromomethane		11 U	10 U	11 U	10 U	10 U	11 U
Chloroethane		11 U	10 U	11 U	10 U	10 U	11 U
Trichlorofluoromethane		1 BJ	5 U	1 BJ	1 BJ	5 U	1 BJ
1,1-Dichloroethene		6 U	5 U	6 U	5 U	5 U	6 U
Trichlorotrifluoroethane		6 U	5 U	6 U	5 U	5 U	6 U
Acetone		16 BJ	9 BJ	10 BJ	11 BJ	11 BJ	11 BJ
Iodomethane		6 U	5 U	6 U	5 U	5 U	6 U
Carbon Disulfide		6 U	5 U	6 U	5 U	5 U	6 U
Methylene Chloride		15 B	14 B	14 B	11 B	13 B	14 B
Trans-1,2-dichloroethene		6 U	5 U	6 U	5 U	5 U	6 U
1,1-Dichloroethane		6 U	5 U	6 U	5 U	5 U	6 U
2-Butanone		22 U	20 U	22 U	20 U	20 U	22 U
Cis-1,2-dichloroethene		6 U	5 U	6 U	5 U	5 U	6 U
2,2-Dichloropropane		6 U	5 U	6 U	5 U	5 U	6 U
Bromochloromethane		6 U	5 U	6 U	5 U	5 U	6 U
Chloroform		6 U	5 U	6 U	5 U	5 U	6 U
1,1,1-Trichloroethane		6 U	5 U	6 U	5 U	5 U	6 U
Carbon Tetrachloride		6 U	5 U	6 U	5 U	5 U	6 U
1,1-dichloropropene		6 U	5 U	6 U	5 U	5 U	6 U
Benzene		6 U	5 U	6 U	5 U	5 U	6 U
1,2-Dichloroethane		6 U	5 U	6 U	5 U	5 U	6 U
Trichloroethene		6 U	5 U	6 U	5 U	5 U	6 U
1,2-Dichloropropane		6 U	5 U	6 U	5 U	5 U	6 U
Dibromomethane		6 U	5 U	6 U	5 U	5 U	6 U
Bromodichloromethane		6 U	5 U	6 U	5 U	5 U	6 U
cis-1,3-Dichloropropene		6 U	5 U	6 U	5 U	5 U	6 U

*= Outside of EPA CLP QC limits.

Cust ID:	RE03-00-0200		RE03-00-0200		RE03-00-0201		RE03-00-0202		RE03-00-0203		RE03-00-0204	
	03		03		03		03		03		03	
RFW#:	002		002 REPREP		004		006		008		010	
4-Methyl-2-pentanone	22	U	20	U	22	U	20	U	20	U	22	U
Toluene	6	U	5	U	6	U	5	U	5	U	6	U
Trans-1,3-Dichloropropene	6	U	5	U	6	U	5	U	5	U	6	U
1,1,2-Trichloroethane	6	U	5	U	6	U	5	U	5	U	6	U
Tetrachloroethene	6	U	5	U	6	U	5	U	5	U	6	U
1,3-Dichloropropane	6	U	5	U	6	U	5	U	5	U	6	U
2-Hexanone	22	U	20	U	22	U	20	U	20	U	22	U
Dibromochloromethane	6	U	5	U	6	U	5	U	5	U	6	U
1,2-Dibromoethane	6	U	5	U	6	U	5	U	5	U	6	U
Chlorobenzene	6	U	5	U	6	U	5	U	5	U	6	U
1,1,1,2-Tetrachloroethane	6	U	5	U	6	U	5	U	5	U	6	U
Ethylbenzene	6	U	5	U	6	U	5	U	5	U	6	U
Xylenes (total)	6	U	5	U	6	U	5	U	5	U	6	U
Styrene	6	U	5	U	6	U	5	U	5	U	6	U
Bromoform	6	U	5	U	6	U	5	U	5	U	6	U
Isopropylbenzene	6	U	5	U	6	U	5	U	5	U	6	U
Bromobenzene	6	U	5	U	6	U	5	U	5	U	6	U
1,2,3-Trichloropropane	6	U	5	U	6	U	5	U	5	U	6	U
1,1,2,2-Tetrachloroethane	6	U	5	U	6	U	5	U	5	U	6	U
N-propylbenzene	6	U	5	U	6	U	5	U	5	U	6	U
2-Chlorotoluene	6	U	5	U	6	U	5	U	5	U	6	U
4-Chlorotoluene	6	U	5	U	6	U	5	U	5	U	6	U
1,3,5-Trimethylbenzene	6	U	5	U	6	U	5	U	5	U	6	U
Tert-butylbenzene	6	U	5	U	6	U	5	U	5	U	6	U
1,2,4-Trimethylbenzene	6	U	5	U	6	U	5	U	5	U	6	U
Sec-butylbenzene	6	U	5	U	6	U	5	U	5	U	6	U
1,3-Dichlorobenzene	6	U	5	U	6	U	5	U	5	U	6	U
1,4-Dichlorobenzene	6	U	5	U	6	U	5	U	5	U	6	U
4-Isopropyltoluene	6	U	5	U	6	U	5	U	5	U	6	U
1,2-Dichlorobenzene	6	U	5	U	6	U	5	U	5	U	6	U
N-butylbenzene	6	U	5	U	6	U	5	U	5	U	6	U
1,2-Dibromo-3-chloropropane	11	U	10	U	11	U	10	U	10	U	11	U

*= Outside of EPA CLP QC limits.

Recra LabNet - [illegible]nville Laboratory
Volatiles By C[illegible]/MS, Special List

Report Date: 10/20/[illegible] 12:20

RFW Batch Number: **0009L486** Client: **LANL REQ 7398R** Work Order: 02744064001 Page: 2a

	Cust ID:	RE03-00-0205 03	RE03-00-0205 03	RE03-00-0205 03	RE03-00-0206 03	RE03-00-0207 03	RE03-00-0208 03
Sample Information	RFW#:	012	012 MS	012 MSD	014	016	018
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	0.926	0.926	1.04	0.980	1.04	1.04
	Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
Surrogate Recovery	1,2-Dichloroethane-d4	97 %	81 %	80 %	87 %	95 %	91 %
	Toluene-d8	111 %	106 %	104 %	99 %	102 %	103 %
	Bromofluorobenzene	131 * %	118 %	108 %	108 %	112 %	107 %
		fl	fl	fl	fl	fl	fl
Dichlorodifluoromethane		10 U	10 U	11 U	10 U	11 U	11 U
Chloromethane		10 U	10 U	11 U	10 U	11 U	11 U
Vinyl Chloride		10 U	10 U	11 U	10 U	11 U	11 U
Bromomethane		10 U	10 U	11 U	10 U	11 U	11 U
Chloroethane		10 U	10 U	11 U	10 U	11 U	11 U
Trichlorofluoromethane		1 BJ	5 U	6 U	5 U	1 BJ	1 BJ
1,1-Dichloroethene		5 U	72 %	72 %	5 U	6 U	6 U
Trichlorotrifluoroethane		5 U	5 U	6 U	5 U	6 U	6 U
Acetone		11 BJ	8 BJ	10 BJ	10 BJ	7 BJ	20 BJ
Iodomethane		5 U	5 U	6 U	5 U	6 U	6 U
Carbon Disulfide		5 U	5 U	6 U	5 U	6 U	6 U
Methylene Chloride		15 B	12 B	9 B	12 B	15 B	21 B
Trans-1,2-dichloroethene		5 U	5 U	6 U	5 U	6 U	6 U
1,1-Dichloroethane		5 U	5 U	6 U	5 U	6 U	6 U
2-Butanone		20 U	20 U	22 U	20 U	22 U	22 U
Cis-1,2-dichloroethene		5 U	5 U	6 U	5 U	6 U	6 U
2,2-Dichloropropane		5 U	5 U	6 U	5 U	6 U	6 U
Bromochloromethane		5 U	5 U	6 U	5 U	6 U	6 U
Chloroform		5 U	5 U	6 U	5 U	6 U	6 U
1,1,1-Trichloroethane		5 U	5 U	6 U	5 U	6 U	6 U
Carbon Tetrachloride		5 U	5 U	6 U	5 U	6 U	6 U
1,1-dichloropropene		5 U	5 U	6 U	5 U	6 U	6 U
Benzene		5 U	88 %	88 %	5 U	6 U	6 U
1,2-Dichloroethane		5 U	5 U	6 U	5 U	6 U	6 U
Trichloroethene		5 U	76 %	77 %	5 U	6 U	6 U
1,2-Dichloropropane		5 U	5 U	6 U	5 U	6 U	6 U
Dibromomethane		5 U	5 U	6 U	5 U	6 U	6 U
Bromodichloromethane		5 U	5 U	6 U	5 U	6 U	6 U
cis-1,3-Dichloropropene		5 U	5 U	6 U	5 U	6 U	6 U

*= Outside of EPA CLP QC limits.

RFW Ba Number: 0009L486 Client: LANL REQ 7398R Work Order: 02744064001 Page: 2b

Cust ID:	RE03-00-0205 03	RE03-00-02[illegible] 03	RE03-00-0205 03	RE03-00-0206 03	RE03-00-0207 03	RE03-00-0208 03
RFW#:	012	012 MS	012 MSD	014	016	018
4-Methyl-2-pentanone	20 U	20 U	22 U	20 U	22 U	22 U
Toluene	5 U	98 %	96 %	5 U	6 U	6 U
Trans-1,3-Dichloropropene	5 U	5 U	6 U	5 U	6 U	6 U
1,1,2-Trichloroethane	5 U	5 U	6 U	5 U	6 U	6 U
Tetrachloroethene	5 U	5 U	6 U	5 U	6 U	6 U
1,3-Dichloropropane	5 U	5 U	6 U	5 U	6 U	6 U
2-Hexanone	20 U	20 U	22 U	20 U	22 U	22 U
Dibromochloromethane	5 U	5 U	6 U	5 U	6 U	6 U
1,2-Dibromoethane	5 U	5 U	6 U	5 U	6 U	6 U
Chlorobenzene	5 U	95 %	92 %	5 U	6 U	6 U
1,1,1,2-Tetrachloroethane	5 U	5 U	6 U	5 U	6 U	6 U
Ethylbenzene	5 U	5 U	6 U	5 U	6 U	6 U
Xylenes (total)	5 U	5 U	6 U	5 U	6 U	6 U
Styrene	5 U	5 U	6 U	5 U	6 U	6 U
Bromoform	5 U	5 U	6 U	5 U	6 U	6 U
Isopropylbenzene	5 U	5 U	6 U	5 U	6 U	6 U
Bromobenzene	5 U	5 U	6 U	5 U	6 U	6 U
1,2,3-Trichloropropane	5 U	5 U	6 U	5 U	6 U	6 U
1,1,2,2-Tetrachloroethane	5 U	5 U	6 U	5 U	6 U	6 U
N-propylbenzene	5 U	5 U	6 U	5 U	6 U	6 U
2-Chlorotoluene	5 U	5 U	6 U	5 U	6 U	6 U
4-Chlorotoluene	5 U	5 U	6 U	5 U	6 U	6 U
1,3,5-Trimethylbenzene	5 U	5 U	6 U	5 U	6 U	6 U
Tert-butylbenzene	5 U	5 U	6 U	5 U	6 U	6 U
1,2,4-Trimethylbenzene	5 U	5 U	1 J	5 U	6 U	6 U
Sec-butylbenzene	5 U	5 U	6 U	5 U	6 U	6 U
1,3-Dichlorobenzene	5 U	5 U	6 U	5 U	6 U	6 U
1,4-Dichlorobenzene	5 U	5 U	6 U	5 U	6 U	6 U
4-Isopropyltoluene	5 U	5 U	6 U	5 U	6 U	6 U
1,2-Dichlorobenzene	5 U	5 U	6 U	5 U	6 U	6 U
N-butylbenzene	5 U	5 U	6 U	5 U	6 U	6 U
1,2-Dibromo-3-chloropropane	10 U	10 U	11 U	10 U	11 U	11 U

*= Outside of EPA CLP QC limits.

Recra LabNet - L[illegible]ville Laboratory
Volatiles By GC/MS, Special List
Report Date: 10/20/0[illegible] 12:20

RFW Batch Number: **0009L486** Client: **LANL REQ 7398R** Work Order: 02744064001 Page: 3a

	Cust ID:	RE03-00-0209	RE03-00-0210	RE03-00-0211	RE03-00-0212	RE03-00-0213	VBLKUN
		03	03	03	03	03	
Sample	RFW#:	020	022	024	026	028	00LVK400-MB1
Information	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	1.02	1.02	0.980	0.980	1.02	1.00
	Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
	1,2-Dichloroethane-d4	83 %	85 %	93 %	88 %	91 %	82 %
Surrogate	Toluene-d8	92 %	103 %	105 %	101 %	106 %	99 %
Recovery	Bromofluorobenzene	100 %	114 %	119 %	110 %	115 %	99 %
		fl	fl	fl	fl	fl	fl
Dichlorodifluoromethane		11 U	11 U	11 U	11 U	11 U	10 U
Chloromethane		11 U	11 U	11 U	11 U	11 U	10 U
Vinyl Chloride		11 U	11 U	11 U	11 U	11 U	10 U
Bromomethane		11 U	11 U	11 U	11 U	11 U	10 U
Chloroethane		11 U	11 U	11 U	11 U	11 U	10 U
Trichlorofluoromethane		6 U	1 BJ	1 BJ	1 BJ	1 BJ	1 J
1,1-Dichloroethene		6 U	6 U	6 U	6 U	6 U	5 U
Trichlorotrifluoroethane		6 U	6 U	6 U	6 U	6 U	5 U
Acetone		16 BJ	12 BJ	15 BJ	12 BJ	12 BJ	8 J
Iodomethane		6 U	6 U	6 U	6 U	6 U	5 U
Carbon Disulfide		6 U	6 U	6 U	6 U	6 U	5 U
Methylene Chloride		19 B	14 B	14 B	14 B	14 B	7
Trans-1,2-dichloroethene		6 U	6 U	6 U	6 U	6 U	5 U
1,1-Dichloroethane		6 U	6 U	6 U	6 U	6 U	5 U
2-Butanone		22 U	22 U	22 U	22 U	22 U	20 U
Cis-1,2-dichloroethene		6 U	6 U	6 U	6 U	6 U	5 U
2,2-Dichloropropane		6 U	6 U	6 U	6 U	6 U	5 U
Bromochloromethane		6 U	6 U	6 U	6 U	6 U	5 U
Chloroform		6 U	6 U	6 U	6 U	6 U	5 U
1,1,1-Trichloroethane		6 U	6 U	6 U	6 U	6 U	5 U
Carbon Tetrachloride		6 U	6 U	6 U	6 U	6 U	5 U
1,1-dichloropropene		6 U	6 U	6 U	6 U	6 U	5 U
Benzene		6 U	6 U	6 U	6 U	6 U	5 U
1,2-Dichloroethane		6 U	6 U	6 U	6 U	6 U	5 U
Trichloroethene		6 U	6 U	6 U	6 U	6 U	5 U
1,2-Dichloropropane		6 U	6 U	6 U	6 U	6 U	5 U
Dibromomethane		6 U	6 U	6 U	6 U	6 U	5 U
Bromodichloromethane		6 U	6 U	6 U	6 U	6 U	5 U
cis-1,3-Dichloropropene		6 U	6 U	6 U	6 U	6 U	5 U

*= Outside of EPA CLP QC limits.

RFW Ba[illegible] Number: 0009L486 Client: LANL REQ 7398R Work Order: 02744064001 Page: 3b

Cust ID:	RE03-00-0209	RE03-00-02[illegible]	RE03-00-0211	RE03-00-0212	RE03-00-0213	VBLKUN
	03	03	03	03	03	
RFW#:	020	022	024	026	028	00LVK400-MB1
4-Methyl-2-pentanone	22 U	22 U	22 U	22 U	22 U	20 U
Toluene	6 U	6 U	6 U	6 U	6 U	5 U
Trans-1,3-Dichloropropene	6 U	6 U	6 U	6 U	6 U	5 U
1,1,2-Trichloroethane	6 U	6 U	6 U	6 U	6 U	5 U
Tetrachloroethene	6 U	6 U	6 U	6 U	6 U	5 U
1,3-Dichloropropane	6 U	6 U	6 U	6 U	6 U	5 U
2-Hexanone	22 U	22 U	22 U	22 U	22 U	20 U
Dibromochloromethane	6 U	6 U	6 U	6 U	6 U	5 U
1,2-Dibromoethane	6 U	6 U	6 U	6 U	6 U	5 U
Chlorobenzene	6 U	6 U	6 U	6 U	6 U	5 U
1,1,1,2-Tetrachloroethane	6 U	6 U	6 U	6 U	6 U	5 U
Ethylbenzene	6 U	6 U	6 U	6 U	6 U	5 U
Xylenes (total)	6 U	6 U	6 U	6 U	6 U	5 U
Styrene	6 U	6 U	6 U	6 U	6 U	5 U
Bromoform	6 U	6 U	6 U	6 U	6 U	5 U
Isopropylbenzene	6 U	6 U	6 U	6 U	6 U	5 U
Bromobenzene	6 U	6 U	6 U	6 U	6 U	5 U
1,2,3-Trichloropropane	6 U	6 U	6 U	6 U	6 U	5 U
1,1,2,2-Tetrachloroethane	6 U	6 U	6 U	6 U	6 U	5 U
N-propylbenzene	6 U	6 U	6 U	6 U	6 U	5 U
2-Chlorotoluene	6 U	6 U	6 U	6 U	6 U	5 U
4-Chlorotoluene	6 U	6 U	6 U	6 U	6 U	5 U
1,3,5-Trimethylbenzene	6 U	6 U	6 U	6 U	6 U	5 U
Tert-butylbenzene	6 U	6 U	6 U	6 U	6 U	5 U
1,2,4-Trimethylbenzene	6 U	6 U	6 U	6 U	6 U	5 U
Sec-butylbenzene	6 U	6 U	6 U	6 U	6 U	5 U
1,3-Dichlorobenzene	6 U	6 U	6 U	6 U	6 U	1 J
1,4-Dichlorobenzene	6 U	6 U	6 U	6 U	6 U	1 J
4-Isopropyltoluene	6 U	6 U	6 U	6 U	6 U	5 U
1,2-Dichlorobenzene	6 U	6 U	6 U	6 U	6 U	1 J
N-butylbenzene	6 U	6 U	6 U	6 U	6 U	5 U
1,2-Dibromo-3-chloropropane	11 U	11 U	11 U	11 U	11 U	10 U

*= Outside of EPA CLP QC limits.

Recra LabNet - I[illegible]ville Laboratory
Volatiles By G[illegible],MS, Special List
Report Date: 10/20/0[illegible] 12:20

RFW Batch Number: **0009L486** Client: **LANL REQ 7398R** Work Order: 02744064001 Page: 4a

	Cust ID:	**VBLKUO**	**VBLKUO BS**	**VBLKQW**
Sample Information	RFW#:	**00LVK402-MB1**	**00LVK402-MB1**	**00LVK401-MB1**
	Matrix:	SOIL	SOIL	SOIL
	D.F.:	1.00	1.00	1.00
	Units:	UG/KG	UG/KG	UG/KG

Surrogate Recovery	1,2-Dichloroethane-d4	83	%	81	%	82	%
	Toluene-d8	102	%	105	%	100	%
	Bromofluorobenzene	109	%	107	%	104	%
Dichlorodifluoromethane		10	U	10	U	10	U
Chloromethane		10	U	10	U	10	U
Vinyl Chloride		10	U	10	U	10	U
Bromomethane		10	U	10	U	10	U
Chloroethane		10	U	10	U	10	U
Trichlorofluoromethane		5	U	5	U	1	J
1,1-Dichloroethene		5	U	91	%	5	U
Trichlorotrifluoroethane		5	U	5	U	5	U
Acetone		11	J	13	BJ	13	J
Iodomethane		5	U	5	U	5	U
Carbon Disulfide		5	U	5	U	5	U
Methylene Chloride		18		19	B	13	
Trans-1,2-dichloroethene		5	U	5	U	5	U
1,1-Dichloroethane		5	U	5	U	5	U
2-Butanone		20	U	20	U	20	U
Cis-1,2-dichloroethene		5	U	5	U	5	U
2,2-Dichloropropane		5	U	5	U	5	U
Bromochloromethane		5	U	5	U	5	U
Chloroform		5	U	5	U	5	U
1,1,1-Trichloroethane		5	U	5	U	5	U
Carbon Tetrachloride		5	U	5	U	5	U
1,1-dichloropropene		5	U	5	U	5	U
Benzene		5	U	100	%	5	U
1,2-Dichloroethane		5	U	5	U	5	U
Trichloroethene		5	U	92	%	5	U
1,2-Dichloropropane		5	U	5	U	5	U
Dibromomethane		5	U	5	U	5	U
Bromodichloromethane		5	U	5	U	5	U
cis-1,3-Dichloropropene		5	U	5	U	5	U

*= Outside of EPA CLP QC limits.

RFW Bat Number: 0009L486 Client: LANL REQ 7398R Work Order: 02744064001 Page: 4b

Cust ID:	VBLKUO	VBLKUO BS	VBLKQW
RFW#:	00LVK402-MB1	00LVK402-MB1	00LVK401-MB1
4-Methyl-2-pentanone	20 U	20 U	20 U
Toluene	5 U	107 %	5 U
Trans-1,3-Dichloropropene	5 U	5 U	5 U
1,1,2-Trichloroethane	5 U	5 U	5 U
Tetrachloroethene	5 U	5 U	5 U
1,3-Dichloropropane	5 U	5 U	5 U
2-Hexanone	20 U	20 U	20 U
Dibromochloromethane	5 U	5 U	5 U
1,2-Dibromoethane	5 U	5 U	5 U
Chlorobenzene	5 U	106 %	5 U
1,1,1,2-Tetrachloroethane	5 U	5 U	5 U
Ethylbenzene	5 U	5 U	5 U
Xylenes (total)	5 U	5 U	5 U
Styrene	5 U	5 U	5 U
Bromoform	5 U	5 U	5 U
Isopropylbenzene	5 U	5 U	5 U
Bromobenzene	5 U	5 U	5 U
1,2,3-Trichloropropane	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5 U	5 U	5 U
N-propylbenzene	5 U	5 U	5 U
2-Chlorotoluene	5 U	5 U	5 U
4-Chlorotoluene	5 U	5 U	5 U
1,3,5-Trimethylbenzene	5 U	5 U	5 U
Tert-butylbenzene	5 U	5 U	5 U
1,2,4-Trimethylbenzene	5 U	5 U	1 J
Sec-butylbenzene	5 U	5 U	5 U
1,3-Dichlorobenzene	5 U	5 U	5 U
1,4-Dichlorobenzene	5 U	5 U	5 U
4-Isopropyltoluene	5 U	5 U	5 U
1,2-Dichlorobenzene	5 U	5 U	5 U
N-butylbenzene	5 U	5 U	5 U
1,2-Dibromo-3-chloropropane	10 U	10 U	10 U

*= Outside of EPA CLP QC limits.

Recra LabNet - Lic[illegible]lle Laboratory

Volatiles By GC/MS, Special List

Report Date: 10/20/00 13:15

RFW Batch Number: **0009L533** Client: **LANL REQ 7426R** Work Order: 02744064001 Page: 1a

	Cust ID:	RE03-00-0214		RE03-00-0215		RE03-00-0216		RE03-00-0217		RE03-00-0218		RE03-00-0218	
		03		03		03		03		03		03	
Sample	RFW#:	002		004		006		008		010		010 MS	
Information	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	D.F.:	1.02		0.980		1.00		0.943		1.02		1.00	
	Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
	1,2-Dichloroethane-d4	72	%	80	%	86	%	88	%	84	%	77	%
Surrogate	Toluene-d8	85	%	89	%	103	%	106	%	98	%	104	%
Recovery	Bromofluorobenzene	78	%	89	%	104	%	118	%	98	%	96	%
			fl		fl		fl		fl		fl		fl
Dichlorodifluoromethane		11	U	10	U	11	U	10	U	11	U	11	U
Chloromethane		11	U	10	U	11	U	10	U	11	U	11	U
Vinyl Chloride		11	U	10	U	11	U	10	U	11	U	11	U
Bromomethane		11	U	10	U	11	U	10	U	11	U	11	U
Chloroethane		11	U	10	U	11	U	10	U	11	U	11	U
Trichlorofluoromethane		6	U	1	J	6	U	5	U	0.8	J	2	JB
1,1-Dichloroethene		6	U	5	U	6	U	5	U	6	U	70	%
Trichlorotrifluoroethane		6	U	5	U	6	U	5	U	6	U	6	U
Acetone		8	JB	20	U	10	JB	8	JB	13	JB	8	JB
Iodomethane		6	U	5	U	6	U	5	U	6	U	6	U
Carbon Disulfide		6	U	5	U	6	U	5	U	6	U	6	U
Methylene Chloride		13	B	15	B	11	B	10	B	11	B	15	B
Trans-1,2-dichloroethene		6	U	5	U	6	U	5	U	6	U	6	U
1,1-Dichloroethane		6	U	5	U	6	U	5	U	6	U	6	U
2-Butanone		22	U	20	U	22	U	20	U	22	U	22	U
Cis-1,2-dichloroethene		6	U	5	U	6	U	5	U	6	U	6	U
2,2-Dichloropropane		6	U	5	U	6	U	5	U	6	U	6	U
Bromochloromethane		6	U	5	U	6	U	5	U	6	U	6	U
Chloroform		6	U	5	U	6	U	5	U	6	U	6	U
1,1,1-Trichloroethane		6	U	5	U	6	U	5	U	6	U	6	U
Carbon Tetrachloride		6	U	5	U	6	U	5	U	6	U	6	U
1,1-dichloropropene		6	U	5	U	6	U	5	U	6	U	6	U
Benzene		6	U	5	U	6	U	5	U	6	U	90	%
1,2-Dichloroethane		6	U	5	U	6	U	5	U	6	U	6	U
Trichloroethene		6	U	5	U	6	U	5	U	6	U	80	%
1,2-Dichloropropane		6	U	5	U	6	U	5	U	6	U	6	U
Dibromomethane		6	U	5	U	6	U	5	U	6	U	6	U
Bromodichloromethane		6	U	5	U	6	U	5	U	6	U	6	U
cis-1,3-Dichloropropene		6	U	5	U	6	U	5	U	6	U	6	U

*= Outside of EPA CLP QC limits.

RFW Batch Number: 0009L533 Client: LANL REQ 7426R Work Order: 02744064001 Page: 1b

Cust ID:	RE03-00-0214		RE03-00-0215		RE03-00-0216		RE03-00-0217		RE03-00-0218		RE03-00-0218	
	03		03		03		03		03		03	
RFW#:	002		004		006		008		010		010 MS	
4-Methyl-2-pentanone	22	U	20	U	22	U	20	U	22	U	22	U
Toluene	6	U	5	U	6	U	5	U	6	U	95	%
Trans-1,3-Dichloropropene	6	U	5	U	6	U	5	U	6	U	6	U
1,1,2-Trichloroethane	6	U	5	U	6	U	5	U	6	U	6	U
Tetrachloroethene	6	U	5	U	6	U	5	U	6	U	6	U
1,3-Dichloropropane	6	U	5	U	6	U	5	U	6	U	6	U
2-Hexanone	22	U	20	U	22	U	20	U	22	U	22	U
Dibromochloromethane	6	U	5	U	6	U	5	U	6	U	6	U
1,2-Dibromoethane	6	U	5	U	6	U	5	U	6	U	6	U
Chlorobenzene	6	U	5	U	6	U	5	U	6	U	91	%
1,1,1,2-Tetrachloroethane	6	U	5	U	6	U	5	U	6	U	6	U
Ethylbenzene	6	U	5	U	6	U	5	U	6	U	6	U
Xylenes (total)	6	U	5	U	6	U	5	U	6	U	6	U
Styrene	6	U	5	U	6	U	5	U	6	U	6	U
Bromoform	6	U	5	U	6	U	5	U	6	U	6	U
Isopropylbenzene	6	U	5	U	6	U	5	U	6	U	6	U
Bromobenzene	6	U	5	U	6	U	5	U	6	U	6	U
1,2,3-Trichloropropane	6	U	5	U	6	U	5	U	6	U	6	U
1,1,2,2-Tetrachloroethane	6	U	5	U	6	U	5	U	6	U	6	U
N-propylbenzene	6	U	5	U	6	U	5	U	6	U	6	U
2-Chlorotoluene	6	U	5	U	6	U	5	U	6	U	6	U
4-Chlorotoluene	6	U	5	U	6	U	5	U	6	U	6	U
1,3,5-Trimethylbenzene	6	U	5	U	6	U	5	U	6	U	6	U
Tert-butylbenzene	6	U	5	U	6	U	5	U	6	U	6	U
1,2,4-Trimethylbenzene	6	U	5	U	6	U	5	U	6	U	6	U
Sec-butylbenzene	6	U	5	U	6	U	5	U	6	U	6	U
1,3-Dichlorobenzene	6	U	5	U	6	U	5	U	6	U	6	U
1,4-Dichlorobenzene	6	U	5	U	6	U	5	U	6	U	6	U
4-Isopropyltoluene	6	U	5	U	6	U	5	U	6	U	6	U
1,2-Dichlorobenzene	6	U	5	U	6	U	5	U	6	U	6	U
N-butylbenzene	6	U	5	U	6	U	5	U	6	U	6	U
1,2-Dibromo-3-chloropropane	11	U	10	U	11	U	10	U	11	U	11	U

*= Outside of EPA CLP QC limits.

Recra LabNet - Lio[illegible]le Laboratory

Volatiles By GC/MS, Special List

Report Date: 10/20/00 13:15

RFW Batch Number: **0009L533** Client: **LANL REQ 7426R** Work Order: 02744064001 Page: 2a

Sample Information																			
	Cust ID:	**RE03-00-0218**		**RE03-00-0219**		**RE03-00-0220**		**RE03-00-0221**		**RE03-00-0222**		**RE03-00-0223**	
		03		03		03		03		03		03	
	RFW#:	**010 MSD**		**012**		**014**		**016**		**018**		**020**	
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	D.F.:	1.04		1.00		1.00		1.04		1.00		1.06	
	Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Surrogate Recovery	1,2-Dichloroethane-d4	90	%	82	%	80	%	81	%	88	%	88	%
	Toluene-d8	103	%	100	%	92	%	92	%	101	%	93	%
	Bromofluorobenzene	109	%	102	%	87	%	90	%	95	%	92	%
			fl		fl		fl		fl		fl		fl
Dichlorodifluoromethane		11	U	11	U	10	U	11	U	11	U	12	U
Chloromethane		11	U	11	U	10	U	11	U	11	U	12	U
Vinyl Chloride		11	U	11	U	10	U	11	U	11	U	12	U
Bromomethane		11	U	11	U	10	U	11	U	11	U	12	U
Chloroethane		11	U	11	U	10	U	11	U	11	U	12	U
Trichlorofluoromethane		6	U	6	U	5	U	6	U	6	U	2	JB
1,1-Dichloroethene		83	%	6	U	5	U	6	U	6	U	6	U
Trichlorotrifluoroethane		6	U	6	U	5	U	6	U	6	U	6	U
Acetone		13	JB	12	JB	8	JB	9	JB	12	JB	8	JB
Iodomethane		6	U	6	U	5	U	6	U	6	U	6	U
Carbon Disulfide		6	U	6	U	5	U	6	U	6	U	6	U
Methylene Chloride		13	B	11	B	11	B	9	B	14	B	16	B
Trans-1,2-dichloroethene		6	U	6	U	5	U	6	U	6	U	6	U
1,1-Dichloroethane		6	U	6	U	5	U	6	U	6	U	6	U
2-Butanone		22	U	22	U	20	U	22	U	22	U	24	U
Cis-1,2-dichloroethene		6	U	6	U	5	U	6	U	6	U	6	U
2,2-Dichloropropane		6	U	6	U	5	U	6	U	6	U	6	U
Bromochloromethane		6	U	6	U	5	U	6	U	6	U	6	U
Chloroform		6	U	6	U	5	U	6	U	6	U	6	U
1,1,1-Trichloroethane		6	U	6	U	5	U	6	U	6	U	6	U
Carbon Tetrachloride		6	U	6	U	5	U	6	U	6	U	6	U
1,1-dichloropropene		6	U	6	U	5	U	6	U	6	U	6	U
Benzene		99	%	6	U	5	U	6	U	6	U	6	U
1,2-Dichloroethane		6	U	6	U	5	U	6	U	6	U	6	U
Trichloroethene		85	%	6	U	5	U	6	U	6	U	6	U
1,2-Dichloropropane		6	U	6	U	5	U	6	U	6	U	6	U
Dibromomethane		6	U	6	U	5	U	6	U	6	U	6	U
Bromodichloromethane		6	U	6	U	5	U	6	U	6	U	6	U
cis-1,3-Dichloropropene		6	U	6	U	5	U	6	U	6	U	6	U

*= Outside of EPA CLP QC limits.

OCT-20-00 14:53 FROM-RECRA ENVIRONMENTAL INC 01020030041 T-490 P.04/11 F-930

RFW Batch Number: 0009L533 Client: LANL REQ 7426R Work Order: 02744064001 Page: 2b

Cust ID:	RE03-00-0218	RE03-00-0219	RE03-00-0220	RE03-00-0221	RE03-00-0222	RE03-00-0223
	03	03	03	03	03	03
RFW#:	010 MSD	012	014	016	018	020
4-Methyl-2-pentanone	22 U	22 U	20 U	22 U	22 U	24 U
Toluene	103 %	6 U	5 U	6 U	6 U	6 U
Trans-1,3-Dichloropropene	6 U	6 U	5 U	6 U	6 U	6 U
1,1,2-Trichloroethane	6 U	6 U	5 U	6 U	6 U	6 U
Tetrachloroethene	6 U	6 U	5 U	6 U	6 U	6 U
1,3-Dichloropropane	6 U	6 U	5 U	6 U	6 U	6 U
2-Hexanone	22 U	22 U	20 U	22 U	22 U	24 U
Dibromochloromethane	6 U	6 U	5 U	6 U	6 U	6 U
1,2-Dibromoethane	6 U	6 U	5 U	6 U	6 U	6 U
Chlorobenzene	104 %	6 U	5 U	6 U	6 U	6 U
1,1,1,2-Tetrachloroethane	6 U	6 U	5 U	6 U	6 U	6 U
Ethylbenzene	6 U	6 U	5 U	6 U	6 U	6 U
Xylenes (total)	6 U	6 U	5 U	6 U	6 U	6 U
Styrene	6 U	6 U	5 U	6 U	6 U	6 U
Bromoform	6 U	6 U	5 U	6 U	6 U	6 U
Isopropylbenzene	6 U	6 U	5 U	6 U	6 U	6 U
Bromobenzene	6 U	6 U	5 U	6 U	6 U	6 U
1,2,3-Trichloropropane	6 U	6 U	5 U	6 U	6 U	6 U
1,1,2,2-Tetrachloroethane	6 U	6 U	5 U	6 U	6 U	6 U
N-propylbenzene	6 U	6 U	5 U	6 U	6 U	6 U
2-Chlorotoluene	6 U	6 U	5 U	6 U	6 U	6 U
4-Chlorotoluene	6 U	6 U	5 U	6 U	6 U	6 U
1,3,5-Trimethylbenzene	6 U	6 U	5 U	6 U	6 U	6 U
Tert-butylbenzene	6 U	6 U	5 U	6 U	6 U	6 U
1,2,4-Trimethylbenzene	6 U	6 U	5 U	6 U	6 U	6 U
Sec-butylbenzene	6 U	6 U	5 U	6 U	6 U	6 U
1,3-Dichlorobenzene	6 U	6 U	5 U	6 U	6 U	6 U
1,4-Dichlorobenzene	6 U	6 U	5 U	6 U	6 U	6 U
4-Isopropyltoluene	6 U	6 U	5 U	6 U	2 J	6 U
1,2-Dichlorobenzene	6 U	6 U	5 U	6 U	6 U	6 U
N-butylbenzene	6 U	6 U	5 U	6 U	6 U	6 U
1,2-Dibromo-3-chloropropane	11 U	11 U	10 U	11 U	11 U	12 U

*= Outside of EPA CLP QC limits.

Recra LabNet - Lio[illegible]le Laboratory
Volatiles By GC/M[illegible], Special List
Report Date: 10/20/00 1[illegible].[illegible]5

RFW Batch Number: **0009L533** Client: **LANL REQ 7426R** Work Order: 02744064001 Page: 3a

Sample Information	Cust ID:	RE03-00-0224 03		RE03-00-0225 03		RE03-00-0226 03		RE03-00-0227 03		VBLKQW		VBLKUO	
	RFW#:	022		024		026		028		00LVK401-MB1		00LVK402-MB1	
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	D.F.:	1.02		1.11		0.980		1.00		1.00		1.00	
	Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Surrogate Recovery	1,2-Dichloroethane-d4	95	%	95	%	87	%	88	%	82	%	83	%
	Toluene-d8	104	%	102	%	92	%	90	%	100	%	102	%
	Bromofluorobenzene	110	%	111	%	85	%	85	%	104	%	109	%
			fl		fl		fl		fl		fl		fl
Dichlorodifluoromethane		11	U	12	U	11	U	11	U	10	U	10	U
Chloromethane		11	U	12	U	11	U	11	U	10	U	10	U
Vinyl Chloride		11	U	12	U	11	U	11	U	10	U	10	U
Bromomethane		11	U	12	U	11	U	11	U	10	U	10	U
Chloroethane		11	U	12	U	11	U	11	U	10	U	10	U
Trichlorofluoromethane		2	JB	2	JB	1	BJ	2	BJ	1	J	5	U
1,1-Dichloroethene		6	U	6	U	6	U	6	U	5	U	5	U
Trichlorotrifluoroethane		6	U	6	U	6	U	6	U	5	U	5	U
Acetone		12	JB	10	JB	9	BJ	22	U	13	J	11	J
Iodomethane		6	U	6	U	6	U	6	U	5	U	5	U
Carbon Disulfide		6	U	6	U	6	U	6	U	5	U	5	U
Methylene Chloride		15	B	18	B	16	B	18	B	13		18	
Trans-1,2-dichloroethene		6	U	6	U	6	U	6	U	5	U	5	U
1,1-Dichloroethane		6	U	6	U	6	U	6	U	5	U	5	U
2-Butanone		22	U	24	U	22	U	22	U	20	U	20	U
Cis-1,2-dichloroethene		6	U	6	U	6	U	6	U	5	U	5	U
2,2-Dichloropropane		6	U	6	U	6	U	6	U	5	U	5	U
Bromochloromethane		6	U	6	U	6	U	6	U	5	U	5	U
Chloroform		6	U	6	U	6	U	6	U	5	U	5	U
1,1,1-Trichloroethane		6	U	6	U	6	U	6	U	5	U	5	U
Carbon Tetrachloride		6	U	6	U	6	U	6	U	5	U	5	U
1,1-dichloropropene		6	U	6	U	6	U	6	U	5	U	5	U
Benzene		6	U	6	U	6	U	6	U	5	U	5	U
1,2-Dichloroethane		6	U	6	U	1	J	6	U	5	U	5	U
Trichloroethene		6	U	6	U	6	U	6	U	5	U	5	U
1,2-Dichloropropane		6	U	6	U	6	U	6	U	5	U	5	U
Dibromomethane		6	U	6	U	6	U	6	U	5	U	5	U
Bromodichloromethane		6	U	6	U	6	U	6	U	5	U	5	U
cis-1,3-Dichloropropene		6	U	6	U	6	U	6	U	5	U	5	U

*= Outside of EPA CLP QC limits.

RFW Batch Number: 0009L533 Client: LANL REQ 7426R Work Order: 02744064001 Page: 3b

Cust ID:	RE03-00-0224		RE03-00-0225		RE03-00-0226		RE03-00-0227		VBLKQW		VBLKUO	
	03		03		03		03					
RFW#:	022		024		026		028		00LVK401-MB1		00LVK402-MB1	
4-Methyl-2-pentanone	22	U	24	U	3	J	22	U	20	U	20	U
Toluene	6	U	6	U	6	U	6	U	5	U	5	U
Trans-1,3-Dichloropropene	6	U	6	U	6	U	6	U	5	U	5	U
1,1,2-Trichloroethane	6	U	6	U	6	U	6	U	5	U	5	U
Tetrachloroethene	6	U	6	U	6	U	6	U	5	U	5	U
1,3-Dichloropropane	6	U	6	U	6	U	6	U	5	U	5	U
2-Hexanone	22	U	24	U	1	J	22	U	20	U	20	U
Dibromochloromethane	6	U	6	U	6	U	6	U	5	U	5	U
1,2-Dibromoethane	6	U	6	U	6	U	6	U	5	U	5	U
Chlorobenzene	6	U	6	U	6	U	6	U	5	U	5	U
1,1,1,2-Tetrachloroethane	6	U	6	U	6	U	6	U	5	U	5	U
Ethylbenzene	6	U	6	U	6	U	6	U	5	U	5	U
Xylenes (total)	6	U	6	U	6	U	6	U	5	U	5	U
Styrene	6	U	6	U	6	U	6	U	5	U	5	U
Bromoform	6	U	6	U	6	U	6	U	5	U	5	U
Isopropylbenzene	6	U	6	U	6	U	6	U	5	U	5	U
Bromobenzene	6	U	6	U	6	U	6	U	5	U	5	U
1,2,3-Trichloropropane	6	U	6	U	6	U	6	U	5	U	5	U
1,1,2,2-Tetrachloroethane	6	U	6	U	6	U	6	U	5	U	5	U
N-propylbenzene	6	U	6	U	6	U	6	U	5	U	5	U
2-Chlorotoluene	6	U	6	U	6	U	6	U	5	U	5	U
4-Chlorotoluene	6	U	6	U	6	U	6	U	5	U	5	U
1,3,5-Trimethylbenzene	6	U	6	U	6	U	6	U	5	U	5	U
Tert-butylbenzene	6	U	6	U	6	U	6	U	5	U	5	U
1,2,4-Trimethylbenzene	6	U	6	U	6	U	6	U	1	J	5	U
Sec-butylbenzene	6	U	6	U	6	U	6	U	5	U	5	U
1,3-Dichlorobenzene	6	U	6	U	6	U	6	U	5	U	5	U
1,4-Dichlorobenzene	6	U	6	U	6	U	6	U	5	U	5	U
4-Isopropyltoluene	6	U	6	J	6	U	6	U	5	U	5	U
1,2-Dichlorobenzene	6	U	6	U	6	U	6	U	5	U	5	U
N-butylbenzene	6	U	6	U	6	U	6	U	5	U	5	U
1,2-Dibromo-3-chloropropane	11	U	12	U	11	U	11	U	10	U	10	U

*= Outside of EPA CLP QC limits.

Recra LabNet - Lio[illegible]le Laboratory
Volatiles By GC/M[illegible], Special List
Report Date: 10/20/00 1[illegible]5

RFW Batch Number: **0009L533** Client: **LANL REQ 7426R** Work Order: 02744064001 Page: 4a

Sample Information							
Cust ID:	**VBLKUO BS**		**VBLKQG**		**VBLKQG BS**		
RFW#:	**00LVK402-MB1**		**00LVK403-MB1**		**00LVK403-MB1**		
Matrix:	SOIL		SOIL		SOIL		
D.F.:	1.00		1.00		1.00		
Units:	UG/KG		UG/KG		UG/KG		
Surrogate Recovery: 1,2-Dichloroethane-d4	81	%	88	%	83	%	
Surrogate Recovery: Toluene-d8	105	%	106	%	104	%	
Surrogate Recovery: Bromofluorobenzene	107	%	96	%	106	%	
Dichlorodifluoromethane	10	U	10	U	10	U	
Chloromethane	10	U	10	U	10	U	
Vinyl Chloride	10	U	10	U	10	U	
Bromomethane	10	U	10	U	10	U	
Chloroethane	10	U	10	U	10	U	
Trichlorofluoromethane	5	U	2	J	2	JB	
1,1-Dichloroethene	91	%	5	U	75	%	
Trichlorotrifluoroethane	5	U	5	U	5	U	
Acetone	13	BJ	11	J	10	JB	
Iodomethane	5	U	5	U	5	U	
Carbon Disulfide	5	U	5	U	5	U	
Methylene Chloride	19	B	15		15	B	
Trans-1,2-dichloroethene	5	U	5	U	5	U	
1,1-Dichloroethane	5	U	5	U	5	U	
2-Butanone	20	U	20	U	20	U	
Cis-1,2-dichloroethene	5	U	5	U	5	U	
2,2-Dichloropropane	5	U	5	U	5	U	
Bromochloromethane	5	U	5	U	5	U	
Chloroform	5	U	5	U	5	U	
1,1,1-Trichloroethane	5	U	5	U	5	U	
Carbon Tetrachloride	5	U	5	U	5	U	
1,1-dichloropropene	5	U	5	U	5	U	
Benzene	100	%	5	U	95	%	
1,2-Dichloroethane	5	U	5	U	5	U	
Trichloroethene	92	%	5	U	87	%	
1,2-Dichloropropane	5	U	5	U	5	U	
Dibromomethane	5	U	5	U	5	U	
Bromodichloromethane	5	U	5	U	5	U	
cis-1,3-Dichloropropene	5	U	5	U	5	U	

*= Outside of EPA CLP QC limits.

RFW Batch Number: 0009L533 Client: LANL REQ 7426R Work Order: 02744064001 Page: 4b

Cust ID:	VBLKUO BS		VBLKQG		VBLKQG BS	
RFW#:	00LVK402-MB1		00LVK403-MB1		00LVK403-MB1	
4-Methyl-2-pentanone	20	U	20	U	20	U
Toluene	107	%	5	U	99	%
Trans-1,3-Dichloropropene	5	U	5	U	5	U
1,1,2-Trichloroethane	5	U	5	U	5	U
Tetrachloroethene	5	U	5	U	5	U
1,3-Dichloropropane	5	U	5	U	5	U
2-Hexanone	20	U	20	U	20	U
Dibromochloromethane	5	U	5	U	5	U
1,2-Dibromoethane	5	U	5	U	5	U
Chlorobenzene	106	%	5	U	96	%
1,1,1,2-Tetrachloroethane	5	U	5	U	5	U
Ethylbenzene	5	U	5	U	5	U
Xylenes (total)	5	U	5	U	5	U
Styrene	5	U	5	U	5	U
Bromoform	5	U	5	U	5	U
Isopropylbenzene	5	U	5	U	5	U
Bromobenzene	5	U	5	U	5	U
1,2,3-Trichloropropane	5	U	5	U	5	U
1,1,2,2-Tetrachloroethane	5	U	5	U	5	U
N-propylbenzene	5	U	5	U	5	U
2-Chlorotoluene	5	U	5	U	5	U
4-Chlorotoluene	5	U	5	U	5	U
1,3,5-Trimethylbenzene	5	U	5	U	5	U
Tert-butylbenzene	5	U	5	U	5	U
1,2,4-Trimethylbenzene	5	U	5	U	5	U
Sec-butylbenzene	5	U	5	U	5	U
1,3-Dichlorobenzene	5	U	5	U	5	U
1,4-Dichlorobenzene	5	U	5	U	5	U
4-Isopropyltoluene	5	U	5	U	5	U
1,2-Dichlorobenzene	5	U	5	U	5	U
N-butylbenzene	5	U	5	U	5	U
1,2-Dibromo-3-chloropropane	10	U	10	U	10	U

*= Outside of EPA CLP QC limits.

Recra LabNet - Lio[illegible]le Laboratory

Volatiles By GC/MS, Special List

Report Date: 10/23/00 14:01

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 1a

Sample Information													
	Cust ID:	**RE03-00-0228 03**		**RE03-00-0228 03**		**RE03-00-0228 03**		**RE03-00-0229 03**		**RE03-00-0229 03**		**RE03-00-0230 03**	
	RFW#:	**002**		**002 MS**		**002 MSD**		**004**		**004**		**006**	
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	D.F.:	1.02		1.02		0.980		1.00		1.02		1.09	
	Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG REPREP		UG/KG	
Surrogate Recovery	1,2-Dichloroethane-d4	103	%	113	%	130	%	112	%	116	%	102	%
	Toluene-d8	102	%	104	%	121	%	102	%	114	%	101	%
	Bromofluorobenzene	116	%	104	%	133 *	%	120	%	116	%	120	%
			fl		fl		fl		fl		fl		fl
Dichlorodifluoromethane		11	U	11	U	11	U	11	U	11	U	12	U
Chloromethane		11	U	11	U	11	U	11	U	11	U	12	U
Vinyl Chloride		11	U	11	U	11	U	11	U	11	U	12	U
Bromomethane		11	U	11	U	11	U	11	U	11	U	12	U
Chloroethane		11	U	11	U	11	U	11	U	11	U	12	U
Trichlorofluoromethane		2	BJ	6	U	6	U	2	BJ	6	U	2	BJ
1,1-Dichloroethene		6	U	83	%	88	%	6	U	6	U	6	U
Trichlorotrifluoroethane		6	U	6	U	6	U	6	U	6	U	6	U
Acetone		22	U	22	U	22	U	22	U	22	U	24	U
Iodomethane		6	U	6	U	6	U	6	U	6	U	6	U
Carbon Disulfide		6	U	6	U	6	U	6	U	6	U	6	U
Methylene Chloride		15	B	8	B	15	B	17	B	6	B	19	B
Trans-1,2-dichloroethene		6	U	6	U	6	U	6	U	6	U	6	U
1,1-Dichloroethane		6	U	6	U	6	U	6	U	6	U	6	U
2-Butanone		22	U	22	U	22	U	22	U	22	U	24	U
Cis-1,2-dichloroethene		6	U	6	U	6	U	6	U	6	U	6	U
2,2-Dichloropropane		6	U	6	U	6	U	6	U	6	U	6	U
Bromochloromethane		6	U	6	U	6	U	6	U	6	U	6	U
Chloroform		6	U	6	U	6	U	6	U	6	U	6	U
1,1,1-Trichloroethane		6	U	6	U	6	U	6	U	6	U	6	U
Carbon Tetrachloride		6	U	6	U	6	U	6	U	6	U	6	U
1,1-dichloropropene		6	U	6	U	6	U	6	U	6	U	6	U
Benzene		6	U	95	%	107	%	6	U	6	U	6	U
1,2-Dichloroethane		6	U	6	U	6	U	6	U	6	U	6	U
Trichloroethene		6	U	97	%	105	%	6	U	6	U	6	U
1,2-Dichloropropane		6	U	6	U	6	U	6	U	6	U	6	U
Dibromomethane		6	U	6	U	6	U	6	U	6	U	6	U
Bromodichloromethane		6	U	6	U	6	U	6	U	6	U	6	U
cis-1,3-Dichloropropene		6	U	6	U	6	U	6	U	6	U	6	U

*= Outside of EPA CLP QC limits.

OCT-23-00 16:49 FROM-RECRA ENVIRONMENTAL INC 01026030341 T-030 P.02/19 F-023

RFW Batch Number: 0009L642 Client: LANL REQ 7512R Work Order: 02744064001 Page: 1b

Cust ID:	RE03-00-0228 03	RE03-00-0228 03	RE03-00-0228 03	RE03-00-0229 03	RE03-00-0229 03	RE03-00-0229 03
RFW#:	002	002 MS	002 MSD	004	004 REPREP	006
4-Methyl-2-pentanone	22 U	22 U	22 U	22 U	22 U	24 U
Toluene	6 U	98 %	115 %	6 U	6 U	6 U
Trans-1,3-Dichloropropene	6 U	6 U	6 U	6 U	6 U	6 U
1,1,2-Trichloroethane	6 U	6 U	6 U	6 U	6 U	6 U
Tetrachloroethene	6 U	6 U	6 U	6 U	6 U	6 U
1,3-Dichloropropane	6 U	6 U	6 U	6 U	6 U	6 U
2-Hexanone	22 U	22 U	22 U	22 U	22 U	24 U
Dibromochloromethane	6 U	6 U	6 U	6 U	6 U	6 U
1,2-Dibromoethane	6 U	6 U	6 U	6 U	6 U	6 U
Chlorobenzene	6 U	97 %	108 %	6 U	6 U	6 U
1,1,1,2-Tetrachloroethane	6 U	6 U	6 U	6 U	6 U	6 U
Ethylbenzene	6 U	6 U	6 U	6 U	6 U	6 U
Xylenes (total)	6 U	6 U	6 U	6 U	6 U	6 U
Styrene	6 U	6 U	6 U	6 U	6 U	6 U
Bromoform	6 U	6 U	6 U	6 U	6 U	6 U
Isopropylbenzene	6 U	6 U	6 U	6 U	6 U	6 U
Bromobenzene	6 U	6 U	6 U	6 U	6 U	6 U
1,2,3-Trichloropropane	6 U	6 U	6 U	6 U	6 U	6 U
1,1,2,2-Tetrachloroethane	6 U	6 U	6 U	6 U	6 U	6 U
N-propylbenzene	6 U	6 U	6 U	6 U	6 U	6 U
2-Chlorotoluene	6 U	6 U	6 U	6 U	6 U	6 U
4-Chlorotoluene	6 U	6 U	6 U	6 U	6 U	6 U
1,3,5-Trimethylbenzene	6 U	6 U	6 U	6 U	6 U	6 U
Tert-butylbenzene	6 U	6 U	6 U	6 U	6 U	6 U
1,2,4-Trimethylbenzene	6 U	6 U	6 U	6 U	6 U	6 U
Sec-butylbenzene	6 U	6 U	6 U	6 U	6 U	6 U
1,3-Dichlorobenzene	6 U	6 U	6 U	6 U	6 U	6 U
1,4-Dichlorobenzene	6 U	6 U	6 U	6 U	6 U	6 U
4-Isopropyltoluene	6 U	6 U	6 U	6 U	6 U	6 U
1,2-Dichlorobenzene	6 U	6 U	6 U	6 U	6 U	6 U
N-butylbenzene	6 U	6 U	6 U	6 U	6 U	6 U
1,2-Dibromo-3-chloropropane	11 U	11 U	11 U	11 U	11 U	12 U

*= Outside of EPA CLP QC limits.

Recra LabNet - Lion[illegible]le Laboratory

Volatiles By GC/MS, Special List

Report Date: 10/23/00 14.[illegible]1

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 2a

Sample Information	Cust ID:	RE03-00-0230 03		RE03-00-0231 03		RE03-00-0232 03		RE03-00-0232 03		RE03-00-0233 03		RE03-00-0234 03	
	RFW#:	006		008		010		010		012		014	
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	D.F.:	1.00		1.04		1.02		1.11		1.06		1.04	
	Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
		REPREP						REPREP					
Surrogate Recovery	1,2-Dichloroethane-d4	107	%	111	%	114	%	109	%	107	%	110	%
	Toluene-d8	100	%	106	%	110	%	104	%	105	%	110	%
	Bromofluorobenzene	108	%	116	%	116	%	108	%	118	%	112	%
			fl		fl		fl		fl		fl		fl
Dichlorodifluoromethane		11	U	12	U	11	U	12	U	12	U	12	U
Chloromethane		11	U	12	U	11	U	12	U	12	U	12	U
Vinyl Chloride		11	U	12	U	11	U	12	U	12	U	12	U
Bromomethane		11	U	12	U	11	U	12	U	12	U	12	U
Chloroethane		11	U	12	U	11	U	12	U	12	U	12	U
Trichlorofluoromethane		6	U	6	U	1	J	6	U	6	U	6	U
1,1-Dichloroethene		6	U	6	U	6	U	6	U	6	U	6	U
Trichlorotrifluoroethane		6	U	6	U	6	U	6	U	6	U	6	U
Acetone		22	U	24	U	22	U	24	U	24	U	24	U
Iodomethane		6	U	6	U	6	U	6	U	6	U	6	U
Carbon Disulfide		6	U	6	U	6	U	6	U	6	U	6	U
Methylene Chloride		8	B	16	B	25	B	9	B	19	B	8	B
Trans-1,2-dichloroethene		6	U	6	U	6	U	6	U	6	U	6	U
1,1-Dichloroethane		6	U	6	U	6	U	6	U	6	U	6	U
2-Butanone		22	U	24	U	22	U	24	U	24	U	24	U
Cis-1,2-dichloroethene		6	U	6	U	6	U	6	U	6	U	6	U
2,2-Dichloropropane		6	U	6	U	6	U	6	U	6	U	6	U
Bromochloromethane		6	U	6	U	6	U	6	U	6	U	6	U
Chloroform		6	U	6	U	6	U	6	U	6	U	6	U
1,1,1-Trichloroethane		6	U	6	U	6	U	6	U	6	U	6	U
Carbon Tetrachloride		6	U	6	U	6	U	6	U	6	U	6	U
1,1-dichloropropene		6	U	6	U	6	U	6	U	6	U	6	U
Benzene		6	U	6	U	6	U	6	U	6	U	6	U
1,2-Dichloroethane		6	U	6	U	6	U	6	U	6	U	6	U
Trichloroethene		6	U	6	U	6	U	6	U	6	U	6	U
1,2-Dichloropropane		6	U	6	U	6	U	6	U	6	U	6	U
Dibromomethane		6	U	6	U	6	U	6	U	6	U	6	U
Bromodichloromethane		6	U	6	U	6	U	6	U	6	U	6	U
cis-1,3-Dichloropropene		6	U	6	U	6	U	6	U	6	U	6	U

*= Outside of EPA CLP QC limits.

OCT-23-00 16:31 FROM-KELKA ENVIRONMENTAL INC 01202003041 T-330 P.04/13 F-023

RFW Batc Number: 0009L642 Client: LANL REQ 7512R Work Order: 02744064001 Page: 2b

Cust ID:	RE03-00-0230		RE03-00-0231		RE03-00-0232		RE03-00-0232		RE03-00-0233		RE03-00-0234	
	03		03		03		03		03		03	
RFW#:	006		008		010		010		012		014	
	REPREP						REPREP					
4-Methyl-2-pentanone	22	U	24	U	22	U	24	U	24	U	24	U
Toluene	1	J	6	U	6	U	2	J	6	U	3	J
Trans-1,3-Dichloropropene	6	U	6	U	6	U	6	U	6	U	6	U
1,1,2-Trichloroethane	6	U	6	U	6	U	6	U	6	U	6	U
Tetrachloroethene	6	U	6	U	6	U	6	U	6	U	6	U
1,3-Dichloropropane	6	U	6	U	6	U	6	U	6	U	6	U
2-Hexanone	22	U	24	U	22	U	24	U	24	U	24	U
Dibromochloromethane	6	U	6	U	6	U	6	U	6	U	6	U
1,2-Dibromoethane	6	U	6	U	6	U	6	U	6	U	6	U
Chlorobenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,1,1,2-Tetrachloroethane	6	U	6	U	6	U	6	U	6	U	6	U
Ethylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
Xylenes (total)	6	U	6	U	6	U	6	U	6	U	6	U
Styrene	6	U	6	U	6	U	6	U	6	U	6	U
Bromoform	6	U	6	U	6	U	6	U	6	U	6	U
Isopropylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
Bromobenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,2,3-Trichloropropane	6	U	6	U	6	U	6	U	6	U	6	U
1,1,2,2-Tetrachloroethane	6	U	6	U	6	U	6	U	6	U	6	U
N-propylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
2-Chlorotoluene	6	U	6	U	6	U	6	U	6	U	6	U
4-Chlorotoluene	6	U	6	U	6	U	6	U	6	U	6	U
1,3,5-Trimethylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
Tert-butylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,2,4-Trimethylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
Sec-butylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,3-Dichlorobenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,4-Dichlorobenzene	6	U	6	U	6	U	6	U	6	U	6	U
4-Isopropyltoluene	6	U	6	U	6	U	6	U	6	U	6	U
1,2-Dichlorobenzene	6	U	6	U	6	U	6	U	6	U	6	U
N-butylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,2-Dibromo-3-chloropropane	11	U	12	U	11	U	12	U	12	U	12	U

*= Outside of EPA CLP QC limits.

Recra LabNet - Lion le Laboratory
Volatiles By GC/MS, Special List
Report Date: 10/23/00 14 1

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 3a

Sample Information													
Cust ID:		RE03-00-0235 03		RE03-00-0235 03		RE03-00-0236 03		RE03-00-0236 03		RE03-00-0237 03		RE03-00-0238 03	
RFW#:		016		016		018		018		020		022	
Matrix:		SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
D.F.:		0.980		0.909		1.06		1.02		1.06		1.04	
Units:		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
				REPREP				REPREP					
Surrogate Recovery	1,2-Dichloroethane-d4	115	%	113	%	118	%	108	%	116	%	112	%
	Toluene-d8	104	%	109	%	105	%	94	%	103	%	120	%
	Bromofluorobenzene	106	%	112	%	112	%	101	%	113	%	126 *	%
			fl		fl		fl		fl		fl		fl
Dichlorodifluoromethane		11	U	10	U	11	U	11	U	12	U	12	U
Chloromethane		11	U	10	U	11	U	11	U	12	U	12	U
Vinyl Chloride		11	U	10	U	11	U	11	U	12	U	12	U
Bromomethane		11	U	10	U	11	U	11	U	12	U	12	U
Chloroethane		11	U	10	U	11	U	11	U	12	U	12	U
Trichlorofluoromethane		6	U	5	U	6	U	6	U	1	J	1	J
1,1-Dichloroethene		6	U	5	U	6	U	6	U	6	U	6	U
Trichlorotrifluoroethane		6	U	5	U	6	U	6	U	6	U	6	U
Acetone		22	U	20	U	22	U	22	U	24	U	24	U
Iodomethane		6	U	5	U	6	U	6	U	6	U	6	U
Carbon Disulfide		6	U	5	U	6	U	6	U	6	U	6	U
Methylene Chloride		15	B	10	B	23	B	13	B	10	B	12	B
Trans-1,2-dichloroethene		6	U	5	U	6	U	6	U	6	U	6	U
1,1-Dichloroethane		6	U	5	U	6	U	6	U	6	U	6	U
2-Butanone		22	U	20	U	22	U	22	U	24	U	24	U
Cis-1,2-dichloroethene		6	U	5	U	6	U	6	U	6	U	6	U
2,2-Dichloropropane		6	U	5	U	6	U	6	U	6	U	6	U
Bromochloromethane		6	U	5	U	6	U	6	U	6	U	6	U
Chloroform		6	U	5	U	6	U	6	U	6	U	6	U
1,1,1-Trichloroethane		6	U	5	U	6	U	6	U	6	U	6	U
Carbon Tetrachloride		6	U	5	U	6	U	6	U	6	U	6	U
1,1-dichloropropene		6	U	5	U	6	U	6	U	6	U	6	U
Benzene		6	U	5	U	6	U	6	U	6	U	6	U
1,2-Dichloroethane		6	U	5	U	6	U	6	U	6	U	2	J
Trichloroethene		6	U	5	U	6	U	6	U	6	U	6	U
1,2-Dichloropropane		6	U	5	U	6	U	6	U	6	U	6	U
Dibromomethane		6	U	5	U	6	U	6	U	6	U	6	U
Bromodichloromethane		6	U	5	U	6	U	6	U	6	U	6	U
cis-1,3-Dichloropropene		6	U	5	U	6	U	6	U	6	U	6	U

*= Outside of EPA CLP QC limits.

RFW Batch Number: 0009L642 Client: LANL REQ 7512R Work Order: 02744064001 Page: 3b

Cust ID:	RE03-00-0235	RE03-00-0235	RE03-00-0236	RE03-00-0236	RE03-00-0237	RE03-00-02[illegible]
	03	03	03	03	03	03
RFW#:	016	016 REPREP	018	018 REPREP	020	022
4-Methyl-2-pentanone	22 U	20 U	22 U	22 U	24 U	24 U
Toluene	6 U	4 J	6 U	1 J	6 U	6 U
Trans-1,3-Dichloropropene	6 U	5 U	6 U	6 U	6 U	6 U
1,1,2-Trichloroethane	6 U	5 U	6 U	6 U	6 U	6 U
Tetrachloroethene	6 U	5 U	6 U	6 U	6 U	5 J
1,3-Dichloropropane	6 U	5 U	6 U	6 U	6 U	6 U
2-Hexanone	22 U	20 U	22 U	22 U	24 U	24 U
Dibromochloromethane	6 U	5 U	6 U	6 U	6 U	6 U
1,2-Dibromoethane	6 U	5 U	6 U	6 U	6 U	6 U
Chlorobenzene	6 U	5 U	6 U	6 U	6 U	6 U
1,1,1,2-Tetrachloroethane	6 U	5 U	6 U	6 U	6 U	6 U
Ethylbenzene	6 U	5 U	6 U	6 U	6 U	6 U
Xylenes (total)	6 U	5 U	6 U	6 U	6 U	6 U
Styrene	6 U	5 U	6 U	6 U	6 U	6 U
Bromoform	6 U	5 U	6 U	6 U	6 U	6 U
Isopropylbenzene	6 U	5 U	6 U	6 U	6 U	6 U
Bromobenzene	6 U	5 U	6 U	6 U	6 U	6 U
1,2,3-Trichloropropane	6 U	5 U	6 U	6 U	6 U	6 U
1,1,2,2-Tetrachloroethane	6 U	5 U	6 U	6 U	6 U	6 U
N-propylbenzene	6 U	5 U	6 U	6 U	6 U	6 U
2-Chlorotoluene	6 U	5 U	6 U	6 U	6 U	6 U
4-Chlorotoluene	6 U	5 U	6 U	6 U	6 U	6 U
1,3,5-Trimethylbenzene	6 U	5 U	6 U	6 U	6 U	6 U
Tert-butylbenzene	6 U	5 U	6 U	6 U	6 U	6 U
1,2,4-Trimethylbenzene	6 U	5 U	6 U	6 U	6 U	6 U
Sec-butylbenzene	6 U	5 U	6 U	6 U	6 U	6 U
1,3-Dichlorobenzene	6 U	5 U	6 U	6 U	6 U	6 U
1,4-Dichlorobenzene	6 U	5 U	6 U	6 U	6 U	6 U
4-Isopropyltoluene	6 U	5 U	6 U	6 U	6 U	6 U
1,2-Dichlorobenzene	6 U	5 U	6 U	6 U	6 U	6 U
N-butylbenzene	6 U	5 U	6 U	6 U	6 U	6 U
1,2-Dibromo-3-chloropropane	11 U	10 U	11 U	11 U	12 U	12 U

*= Outside of EPA CLP QC limits.

Recra LabNet - Lio[illegible]le Laboratory

Volatiles By GC/MS, Special List

Report Date: 10/23/00 14:01

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 4a

Sample Information						
Cust ID:	**RE03-00-0238**	**RE03-00-0239**	**RE03-00-0239**	**RE03-00-0240**	**RE03-00-0240**	**RE03-00-0241**
	03	**03**	**03**	**03**	**03**	**03**
RFW#:	**022**	**024**	**024**	**026**	**026**	**028**
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
D.F.:	1.04	1.06	0.893	0.980	0.893	1.11
Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
	REPREP		REPREP		REPREP	

Surrogate Recovery						
1,2-Dichloroethane-d4	100 %	118 %	135 %	90 %	146 %	116 %
Toluene-d8	94 %	111 %	126 %	109 %	142 * %	111 %
Bromofluorobenzene	100 %	132 * %	142 * %	131 * %	152 * %	117 %

Dichlorodifluoromethane	12 U	11 U	9 U	11 U	10 U	12 U
Chloromethane	12 U	11 U	9 U	11 U	10 U	12 U
Vinyl Chloride	12 U	11 U	9 U	11 U	10 U	12 U
Bromomethane	12 U	11 U	9 U	11 U	10 U	12 U
Chloroethane	12 U	11 U	9 U	11 U	10 U	12 U
Trichlorofluoromethane	6 U	1 J	1 JB	6 U	5 U	6 U
1,1-Dichloroethene	6 U	6 U	5 U	6 U	5 U	6 U
Trichlorotrifluoroethane	6 U	6 U	5 U	6 U	5 U	6 U
Acetone	24 U	22 U	19 U	22 U	20 U	24 U
Iodomethane	6 U	6 U	5 U	6 U	5 U	6 U
Carbon Disulfide	6 U	6 U	5 U	6 U	5 U	6 U
Methylene Chloride	11 B	11 B	10 B	16 B	12 B	28 B
Trans-1,2-dichloroethene	6 U	6 U	5 U	6 U	5 U	6 U
1,1-Dichloroethane	6 U	6 U	5 U	6 U	5 U	6 U
2-Butanone	24 U	22 U	19 U	22 U	20 U	24 U
Cis-1,2-dichloroethene	6 U	6 U	5 U	6 U	5 U	6 U
2,2-Dichloropropane	6 U	6 U	5 U	6 U	5 U	6 U
Bromochloromethane	6 U	6 U	5 U	6 U	5 U	6 U
Chloroform	6 U	6 U	5 U	6 U	5 U	6 U
1,1,1-Trichloroethane	6 U	6 U	5 U	6 U	5 U	6 U
Carbon Tetrachloride	6 U	6 U	5 U	6 U	5 U	6 U
1,1-dichloropropene	6 U	6 U	5 U	6 U	5 U	6 U
Benzene	6 U	6 U	5 U	6 U	5 U	6 U
1,2-Dichloroethane	6 U	6 U	5 U	6 U	5 U	6 U
Trichloroethene	2 J	6 U	5 U	6 U	5 U	6 U
1,2-Dichloropropane	6 U	6 U	5 U	6 U	5 U	6 U
Dibromomethane	6 U	6 U	5 U	6 U	5 U	6 U
Bromodichloromethane	6 U	6 U	5 U	6 U	5 U	6 U
cis-1,3-Dichloropropene	6 U	6 U	5 U	6 U	5 U	6 U

*= Outside of EPA CLP QC limits.

RFW Batch Number: 0009L642 Client: LANL REQ 7512R Work Order: 02744064001 Page: 4b

Cust ID:	RE03-00-0238		RE03-00-0239		RE03-00-0239		RE03-00-0240		RE03-00-0240		RE03-00-02[illegible]	
	03		03		03		03		03		03	
RFW#:	022		024		024		026		026		028	
	REPREP				REPREP				REPREP			
4-Methyl-2-pentanone	24	U	22	U	19	U	22	U	20	U	24	U
Toluene	3	J	6	U	3	J	1	J	3	J	1	J
Trans-1,3-Dichloropropene	6	U	6	U	5	U	6	U	5	U	6	U
1,1,2-Trichloroethane	6	U	6	U	5	U	6	U	5	U	6	U
Tetrachloroethene	4	J	11		12		93		170		6	U
1,3-Dichloropropane	6	U	6	U	5	U	6	U	5	U	6	U
2-Hexanone	24	U	22	U	19	U	22	U	20	U	24	U
Dibromochloromethane	6	U	6	U	5	U	6	U	5	U	6	U
1,2-Dibromoethane	6	U	6	U	5	U	6	U	5	U	6	U
Chlorobenzene	6	U	6	U	5	U	6	U	5	U	6	U
1,1,1,2-Tetrachloroethane	6	U	6	U	5	U	6	U	5	U	6	U
Ethylbenzene	6	U	6	U	5	U	6	U	5	U	6	U
Xylenes (total)	6	U	6	U	5	U	6	U	5	U	6	U
Styrene	6	U	6	U	5	U	6	U	5	U	6	U
Bromoform	6	U	6	U	5	U	6	U	5	U	6	U
Isopropylbenzene	6	U	6	U	5	U	6	U	5	U	6	U
Bromobenzene	6	U	6	U	5	U	6	U	5	U	6	U
1,2,3-Trichloropropane	6	U	6	U	5	U	6	U	5	U	6	U
1,1,2,2-Tetrachloroethane	6	U	6	U	5	U	6	U	5	U	6	U
N-propylbenzene	6	U	6	U	5	U	6	U	5	U	6	U
2-Chlorotoluene	6	U	6	U	5	U	6	U	5	U	6	U
4-Chlorotoluene	6	U	6	U	5	U	6	U	5	U	6	U
1,3,5-Trimethylbenzene	6	U	6	U	5	U	6	U	5	U	6	U
Tert-butylbenzene	6	U	6	U	5	U	6	U	5	U	6	U
1,2,4-Trimethylbenzene	6	U	6	U	5	U	6	U	5	U	6	U
Sec-butylbenzene	6	U	6	U	5	U	6	U	5	U	6	U
1,3-Dichlorobenzene	6	U	6	U	5	U	6	U	5	U	6	U
1,4-Dichlorobenzene	6	U	6	U	5	U	6	U	5	U	6	U
4-Isopropyltoluene	6	U	6	U	5	U	6	U	5	U	6	U
1,2-Dichlorobenzene	6	U	6	U	5	U	6	U	5	U	6	U
N-butylbenzene	6	U	6	U	5	U	6	U	5	U	6	U
1,2-Dibromo-3-chloropropane	12	U	11	U	9	U	11	U	10	U	12	U

*= Outside of EPA CLP QC limits.

OCT-23-00 16:55 FROM-KEUKA ENVIRONMENTAL INC 61U28U3U41 T-536 P.09/19 F-029

Recra LabNet - Lio[illegible]le Laboratory

Volatiles By GC/MS, Special List

Report Date: 10/23/00 14:01

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 5a

Sample Information						
Cust ID:	**RE03-00-0242**	**RE03-00-0243**	**RE03-00-0244**	**RE03-00-0244**	**RE03-00-0245**	**RE03-00-0245**
	03	**03**	**03**	**03**	**03**	**03**
RFW#:	**030**	**032**	**034**	**034**	**036**	**036**
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
D.F.:	0.980	1.02	1.02	1.09	0.962	1.02
Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
				REPREP		REPREP
Surrogate Recovery: 1,2-Dichloroethane-d4	102 %	104 %	109 %	115 %	171 * %	108 %
Surrogate Recovery: Toluene-d8	102 %	104 %	106 %	117 %	163 * %	107 %
Surrogate Recovery: Bromofluorobenzene	116 %	108 %	116 %	127 * %	172 * %	108 %
Dichlorodifluoromethane	11 U	11 U	11 U	12 U	11 U	11 U
Chloromethane	11 U	11 U	11 U	12 U	11 U	11 U
Vinyl Chloride	11 U	11 U	11 U	12 U	11 U	11 U
Bromomethane	11 U	11 U	11 U	12 U	11 U	11 U
Chloroethane	11 U	11 U	11 U	12 U	11 U	11 U
Trichlorofluoromethane	6 U	6 U	6 U	1 JB	1 J	6 U
1,1-Dichloroethene	6 U	6 U	6 U	6 U	6 U	6 U
Trichlorotrifluoroethane	6 U	6 U	6 U	6 U	6 U	6 U
Acetone	23 B	22 U	22 U	24 U	22 U	22 U
Iodomethane	6 U	6 U	6 U	6 U	6 U	6 U
Carbon Disulfide	6 U	6 U	6 U	6 U	6 U	6 U
Methylene Chloride	18 B	13 B	14 B	12 B	24 B	25 B
Trans-1,2-dichloroethene	6 U	6 U	6 U	6 U	6 U	6 U
1,1-Dichloroethane	6 U	6 U	6 U	6 U	6 U	6 U
2-Butanone	22 U	22 U	22 U	24 U	22 U	22 U
Cis-1,2-dichloroethene	6 U	6 U	6 U	6 U	6 U	6 U
2,2-Dichloropropane	6 U	6 U	6 U	6 U	6 U	6 U
Bromochloromethane	6 U	6 U	6 U	6 U	6 U	6 U
Chloroform	6 U	6 U	6 U	6 U	6 U	6 U
1,1,1-Trichloroethane	6 U	6 U	6 U	6 U	6 U	6 U
Carbon Tetrachloride	6 U	6 U	6 U	6 U	6 U	6 U
1,1-dichloropropene	6 U	6 U	6 U	6 U	6 U	6 U
Benzene	6 U	6 U	6 U	6 U	6 U	6 U
1,2-Dichloroethane	6 U	6 U	6 U	6 U	6 U	6 U
Trichloroethene	6 U	6 U	6 U	6 U	6 U	6 U
1,2-Dichloropropane	6 U	6 U	6 U	6 U	6 U	6 U
Dibromomethane	6 U	6 U	6 U	6 U	6 U	6 U
Bromodichloromethane	6 U	6 U	6 U	6 U	6 U	6 U
cis-1,3-Dichloropropene	6 U	6 U	6 U	6 U	6 U	6 U

*= Outside of EPA CLP QC limits.

RFW Batch Number: 0009L642 Client: LANL REQ 7512R Work Order: 02744064001 Page: 5b

Cust ID:	RE03-00-0242		RE03-00-0243		RE03-00-0244		RE03-00-0244		RE03-00-0245		RE03-00-02[illegible]	
	03		03		03		03		03		03	
RFW#:	030		032		034		034 REPREP		036		036 REPREP	
4-Methyl-2-pentanone	22	U	22	U	22	U	24	U	22	U	22	U
Toluene	1	J	6	U	6	U	5	J	2	J	2	J
Trans-1,3-Dichloropropene	6	U	6	U	6	U	6	U	6	U	6	U
1,1,2-Trichloroethane	6	U	6	U	6	U	6	U	6	U	6	U
Tetrachloroethene	6		6	U	6	U	6	U	6	U	6	U
1,3-Dichloropropane	6	U	6	U	6	U	6	U	6	U	6	U
2-Hexanone	22	U	22	U	22	U	24	U	22	U	22	U
Dibromochloromethane	6	U	6	U	6	U	6	U	6	U	6	U
1,2-Dibromoethane	6	U	6	U	6	U	6	U	6	U	6	U
Chlorobenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,1,1,2-Tetrachloroethane	6	U	6	U	6	U	6	U	6	U	6	U
Ethylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
Xylenes (total)	6	U	6	U	6	U	6	U	6	U	6	U
Styrene	6	U	6	U	6	U	6	U	6	U	6	U
Bromoform	6	U	6	U	6	U	6	U	6	U	6	U
Isopropylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
Bromobenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,2,3-Trichloropropane	6	U	6	U	6	U	6	U	6	U	6	U
1,1,2,2-Tetrachloroethane	6	U	6	U	6	U	6	U	6	U	6	U
N-propylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
2-Chlorotoluene	6	U	6	U	6	U	6	U	6	U	6	U
4-Chlorotoluene	6	U	6	U	6	U	6	U	6	U	6	U
1,3,5-Trimethylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
Tert-butylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,2,4-Trimethylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
Sec-butylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,3-Dichlorobenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,4-Dichlorobenzene	6	U	6	U	6	U	6	U	6	U	6	U
4-Isopropyltoluene	6	U	6	U	6	U	6	U	6	U	6	U
1,2-Dichlorobenzene	6	U	6	U	6	U	6	U	6	U	6	U
N-butylbenzene	6	U	6	U	6	U	6	U	6	U	6	U
1,2-Dibromo-3-chloropropane	11	U	11	U	11	U	12	U	11	U	11	U

*= Outside of EPA CLP QC limits.

OCT-23-98 16:38 FROM-RECRA ENVIRONMENTAL INC 01028030941 T-330 P.11/19 F-023

Recra LabNet - Lior le Laboratory

Volatiles By GC/MS, Special List

Report Date: 10/23/00 14 1

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 6a

Sample Information						
Cust ID:	**RE03-00-0246 03**	**RE03-00-0247 03**	**RE03-00-0247 03**	**RE03-00-0248 03**	**RE03-00-0248 03**	**RE03-00-0249 03**
RFW#:	**038**	**040**	**040**	**042**	**042**	**044**
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
D.F.:	0.926	1.09	1.06	0.980	1.09	1.00
Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
			REPREP		REPREP	

Surrogate Recovery						
1,2-Dichloroethane-d4	103 %	104 %	117 %	105 %	125 %	127 %
Toluene-d8	101 %	103 %	112 %	106 %	117 %	119 %
Bromofluorobenzene	103 %	113 %	119 %	105 %	137 * %	130 * %

Dichlorodifluoromethane	10 U	12 U	12 U	11 U	12 U	11 U
Chloromethane	10 U	12 U	12 U	11 U	12 U	11 U
Vinyl Chloride	10 U	12 U	12 U	11 U	12 U	11 U
Bromomethane	10 U	12 U	12 U	11 U	12 U	11 U
Chloroethane	10 U	12 U	12 U	11 U	12 U	11 U
Trichlorofluoromethane	5 U	6 U	6 U	6 U	6 U	6 U
1,1-Dichloroethene	5 U	6 U	6 U	6 U	6 U	6 U
Trichlorotrifluoroethane	5 U	6 U	6 U	6 U	6 U	6 U
Acetone	20 U	24 U	24 U	22 U	24 U	22 U
Iodomethane	5 U	6 U	6 U	6 U	6 U	6 U
Carbon Disulfide	5 U	6 U	6 U	6 U	6 U	6 U
Methylene Chloride	12 B	15 B	17 B	13 B	16 B	15 B
Trans-1,2-dichloroethene	5 U	6 U	6 U	6 U	6 U	6 U
1,1-Dichloroethane	5 U	6 U	6 U	6 U	6 U	6 U
2-Butanone	20 U	24 U	24 U	22 U	24 U	22 U
Cis-1,2-dichloroethene	5 U	6 U	6 U	6 U	6 U	6 U
2,2-Dichloropropane	5 U	6 U	6 U	6 U	6 U	6 U
Bromochloromethane	5 U	6 U	6 U	6 U	6 U	6 U
Chloroform	5 U	6 U	6 U	6 U	6 U	6 U
1,1,1-Trichloroethane	5 U	6 U	6 U	6 U	6 U	6 U
Carbon Tetrachloride	5 U	6 U	6 U	6 U	6 U	6 U
1,1-dichloropropene	5 U	6 U	6 U	6 U	6 U	6 U
Benzene	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dichloroethane	5 U	6 U	6 U	6 U	6 U	6 U
Trichloroethene	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dichloropropane	5 U	6 U	6 U	6 U	6 U	6 U
Dibromomethane	5 U	6 U	6 U	6 U	6 U	6 U
Bromodichloromethane	5 U	6 U	6 U	6 U	6 U	6 U
cis-1,3-Dichloropropene	5 U	6 U	6 U	6 U	6 U	6 U

*= Outside of EPA CLP QC limits.

RFW Batch Number: 0009L642 Client: LANL REQ 7512R Work Order: 02744064001 Page: 6b

Cust ID:	RE03-00-0246 03	RE03-00-0247 03	RE03-00-0247 03	RE03-00-0248 03	RE03-00-0248 03	RE03-00-04 03
RFW#:	038	040	040 REPREP	042	042 REPREP	044
4-Methyl-2-pentanone	20 U	24 U	24 U	22 U	24 U	22 U
Toluene	5 U	2 J	4 J	6 U	4 J	2 J
Trans-1,3-Dichloropropene	5 U	6 U	6 U	6 U	6 U	6 U
1,1,2-Trichloroethane	5 U	6 U	6 U	6 U	6 U	6 U
Tetrachloroethene	5 U	6 U	6 U	6 U	6 U	6 U
1,3-Dichloropropane	5 U	6 U	6 U	6 U	6 U	6 U
2-Hexanone	20 U	24 U	24 U	22 U	24 U	22 U
Dibromochloromethane	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dibromoethane	5 U	6 U	6 U	6 U	6 U	6 U
Chlorobenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,1,1,2-Tetrachloroethane	5 U	6 U	6 U	6 U	6 U	6 U
Ethylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
Xylenes (total)	5 U	6 U	6 U	6 U	6 U	6 U
Styrene	5 U	6 U	6 U	6 U	6 U	6 U
Bromoform	5 U	6 U	6 U	6 U	6 U	6 U
Isopropylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
Bromobenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,2,3-Trichloropropane	5 U	6 U	6 U	6 U	6 U	6 U
1,1,2,2-Tetrachloroethane	5 U	6 U	6 U	6 U	6 U	6 U
N-propylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
2-Chlorotoluene	5 U	6 U	6 U	6 U	6 U	6 U
4-Chlorotoluene	5 U	6 U	6 U	6 U	6 U	6 U
1,3,5-Trimethylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
Tert-butylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,2,4-Trimethylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
Sec-butylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,3-Dichlorobenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,4-Dichlorobenzene	5 U	6 U	6 U	6 U	6 U	6 U
4-Isopropyltoluene	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dichlorobenzene	5 U	6 U	6 U	6 U	6 U	6 U
N-butylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dibromo-3-chloropropane	10 U	12 U	12 U	11 U	12 U	11 U

*= Outside of EPA CLP QC limits.

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RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 7a

Sample Information						
Cust ID:	**RE03-00-0249**	**RE03-00-0250**	**RE03-00-0250**	**RE03-00-0251**	**RE03-00-0252**	**RE03-00-0253**
	03	**03**	**03**	**03**	**03**	**03**
RFW#:	**044**	**046**	**046**	**048**	**050**	**052**
Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
D.F.:	0.909	0.926	1.00	1.00	1.06	1.02
Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
	REPREP		REPREP			

Surrogate Recovery						
1,2-Dichloroethane-d4	135 %	106 %	113 %	110 %	110 %	111 %
Toluene-d8	128 %	105 %	105 %	102 %	101 %	98 %
Bromofluorobenzene	144 * %	110 %	117 %	100 %	110 %	110 %

Dichlorodifluoromethane	10 U	11 U	12 U	11 U	12 U	11 U
Chloromethane	10 U	11 U	12 U	11 U	12 U	11 U
Vinyl Chloride	10 U	11 U	12 U	11 U	12 U	11 U
Bromomethane	10 U	11 U	12 U	11 U	12 U	11 U
Chloroethane	10 U	11 U	12 U	11 U	12 U	11 U
Trichlorofluoromethane	5 U	6 U	6 U	6 U	6 U	6 U
1,1-Dichloroethene	5 U	6 U	6 U	6 U	6 U	6 U
Trichlorotrifluoroethane	5 U	6 U	6 U	6 U	6 U	6 U
Acetone	20 U	22 U	24 U	22 U	24 U	22 U
Iodomethane	5 U	6 U	6 U	6 U	6 U	6 U
Carbon Disulfide	5 U	6 U	6 U	6 U	6 U	6 U
Methylene Chloride	16 B	12 B	9 B	7 B	17 B	14 B
Trans-1,2-dichloroethene	5 U	6 U	6 U	6 U	6 U	6 U
1,1-Dichloroethane	5 U	6 U	6 U	6 U	6 U	6 U
2-Butanone	20 U	22 U	24 U	22 U	24 U	22 U
Cis-1,2-dichloroethene	5 U	6 U	6 U	6 U	6 U	6 U
2,2-Dichloropropane	5 U	6 U	6 U	6 U	6 U	6 U
Bromochloromethane	5 U	6 U	6 U	6 U	6 U	6 U
Chloroform	5 U	6 U	6 U	6 U	6 U	6 U
1,1,1-Trichloroethane	5 U	6 U	6 U	6 U	6 U	6 U
Carbon Tetrachloride	5 U	6 U	6 U	6 U	6 U	6 U
1,1-dichloropropene	5 U	6 U	6 U	6 U	6 U	6 U
Benzene	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dichloroethane	5 U	6 U	6 U	6 U	6 U	6 U
Trichloroethene	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dichloropropane	5 U	6 U	6 U	6 U	6 U	6 U
Dibromomethane	5 U	6 U	6 U	6 U	6 U	6 U
Bromodichloromethane	5 U	6 U	6 U	6 U	6 U	6 U
cis-1,3-Dichloropropene	5 U	6 U	6 U	6 U	6 U	6 U

*= Outside of EPA CLP QC limits.

RFW Batch Number: 0009L642 Client: LANL REQ 7512R Work Order: 02744064001 Page: 7b

Cust ID:	RE03-00-0249 03	RE03-00-0250 03	RE03-00-0250 03	RE03-00-0251 03	RE03-00-0252 03	RE03-00-0[illegible] 03
RFW#:	044 REPREP	046	046 REPREP	048	050	052
4-Methyl-2-pentanone	20 U	22 U	24 U	22 U	24 U	22 U
Toluene	4 J	1 J	2 J	1 J	6 U	6 U
Trans-1,3-Dichloropropene	5 U	6 U	6 U	6 U	6 U	6 U
1,1,2-Trichloroethane	5 U	6 U	6 U	6 U	6 U	6 U
Tetrachloroethene	5 U	13	6	1 J	6 U	6 U
1,3-Dichloropropane	5 U	6 U	6 U	6 U	6 U	6 U
2-Hexanone	20 U	22 U	24 U	22 U	24 U	22 U
Dibromochloromethane	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dibromoethane	5 U	6 U	6 U	6 U	6 U	6 U
Chlorobenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,1,1,2-Tetrachloroethane	5 U	6 U	6 U	6 U	6 U	6 U
Ethylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
Xylenes (total)	5 U	6 U	6 U	6 U	6 U	6 U
Styrene	5 U	6 U	6 U	6 U	6 U	6 U
Bromoform	5 U	6 U	6 U	6 U	6 U	6 U
Isopropylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
Bromobenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,2,3-Trichloropropane	5 U	6 U	6 U	6 U	6 U	6 U
1,1,2,2-Tetrachloroethane	5 U	6 U	6 U	6 U	6 U	6 U
N-propylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
2-Chlorotoluene	5 U	6 U	6 U	6 U	6 U	6 U
4-Chlorotoluene	5 U	6 U	6 U	6 U	6 U	6 U
1,3,5-Trimethylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
Tert-butylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,2,4-Trimethylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
Sec-butylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,3-Dichlorobenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,4-Dichlorobenzene	5 U	6 U	6 U	6 U	6 U	6 U
4-Isopropyltoluene	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dichlorobenzene	5 U	6 U	6 U	6 U	6 U	6 U
N-butylbenzene	5 U	6 U	6 U	6 U	6 U	6 U
1,2-Dibromo-3-chloropropane	10 U	11 U	12 U	11 U	12 U	11 U

*= Outside of EPA CLP QC limits.

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Report Date: 10/23/00 1[illegible] 1

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 8a

Sample Information																	
Cust ID:	**RE03-00-0254 03**		**RE03-00-0254 03**		**VBLKUR**		**VBLKTV**		**VBLKTV BS**		**VBLKUS**	
RFW#:	**054**		**054**		**00LVX265-MB1**		**00LVX273-MB1**		**00LVX273-MB1**		**00LVX271-MB1**	
Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
D.F.:	1.02		1.00		1.00		1.00		1.00		1.00	
Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
			REPREP									
Surrogate Recovery: 1,2-Dichloroethane-d4	117	%	116	%	95	%	102	%	104	%	104	%
Surrogate Recovery: Toluene-d8	108	%	109	%	96	%	101	%	104	%	102	%
Surrogate Recovery: Bromofluorobenzene	123 *	%	116	%	101	%	104	%	108	%	104	%
		fl		fl		fl		fl		fl		fl
Dichlorodifluoromethane	11	U	11	U	10	U	10	U	10	U	10	U
Chloromethane	11	U	11	U	10	U	10	U	10	U	10	U
Vinyl Chloride	11	U	11	U	10	U	10	U	10	U	10	U
Bromomethane	11	U	11	U	10	U	10	U	10	U	10	U
Chloroethane	11	U	11	U	10	U	10	U	10	U	10	U
Trichlorofluoromethane	6	U	6	U	1	J	5	U	5	U	5	U
1,1-Dichloroethene	6	U	6	U	5	U	5	U	76	%	5	U
Trichlorotrifluoroethane	6	U	6	U	5	U	5	U	5	U	5	U
Acetone	22	U	22	U	3	J	11		11	B	4	J
Iodomethane	6	U	6	U	5	U	5	U	5	U	5	U
Carbon Disulfide	6	U	6	U	5	U	5	U	5	U	5	U
Methylene Chloride	16	B	10	B	7		4	J	6	B	9	
Trans-1,2-dichloroethene	6	U	6	U	5	U	5	U	5	U	5	U
1,1-Dichloroethane	6	U	6	U	5	U	5	U	5	U	5	U
2-Butanone	22	U	22	U	20	U	20	U	20	U	20	U
Cis-1,2-dichloroethene	6	U	6	U	5	U	5	U	5	U	5	U
2,2-Dichloropropane	6	U	6	U	5	U	5	U	5	U	5	U
Bromochloromethane	6	U	6	U	5	U	5	U	5	U	5	U
Chloroform	6	U	6	U	5	U	5	U	5	U	5	U
1,1,1-Trichloroethane	6	U	6	U	5	U	5	U	5	U	5	U
Carbon Tetrachloride	6	U	6	U	5	U	5	U	5	U	5	U
1,1-dichloropropene	6	U	6	U	5	U	5	U	92	%	5	U
Benzene	6	U	6	U	5	U	5	U	5	U	5	U
1,2-Dichloroethane	6	U	6	U	5	U	5	U	96	%	5	U
Trichloroethene	6	U	6	U	5	U	5	U	5	U	5	U
1,2-Dichloropropane	6	U	6	U	5	U	5	U	5	U	5	U
Dibromomethane	6	U	6	U	5	U	5	U	5	U	5	U
Bromodichloromethane	6	U	6	U	5	U	5	U	5	U	5	U
cis-1,3-Dichloropropene	6	U	6	U	5	U	5	U	5	U	5	U

*= Outside of EPA CLP QC limits.

RFW Batc. Number: 0009L642 Client: LANL REQ 7512R Work Order: 02744064001 Page: 8b

Cust ID:	RE03-00-0254 03	RE03-00-0254 03	VBLKUR	VBLKTV	VBLKTV BS	VBLKUS
RFW#:	054	054 REPREP	00LVX265-MB1	00LVX273-MB1	00LVX273-MB1	00LVX271-MB1
4-Methyl-2-pentanone	22 U	22 U	20 U	20 U	20 U	20 U
Toluene	1 J	2 J	5 U	5 U	96 %	5 U
Trans-1,3-Dichloropropene	6 U	6 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	6 U	6 U	5 U	5 U	5 U	5 U
Tetrachloroethene	6 U	6 U	5 U	5 U	5 U	5 U
1,3-Dichloropropane	6 U	6 U	5 U	5 U	5 U	5 U
2-Hexanone	22 U	22 U	20 U	20 U	20 U	20 U
Dibromochloromethane	6 U	6 U	5 U	5 U	5 U	5 U
1,2-Dibromoethane	6 U	6 U	5 U	5 U	5 U	5 U
Chlorobenzene	6 U	6 U	5 U	5 U	100 %	5 U
1,1,1,2-Tetrachloroethane	6 U	6 U	5 U	5 U	5 U	5 U
Ethylbenzene	6 U	6 U	5 U	5 U	5 U	5 U
Xylenes (total)	6 U	6 U	5 U	5 U	5 U	5 U
Styrene	6 U	6 U	5 U	5 U	5 U	5 U
Bromoform	6 U	6 U	5 U	5 U	5 U	5 U
Isopropylbenzene	6 U	6 U	5 U	5 U	5 U	5 U
Bromobenzene	6 U	6 U	5 U	5 U	5 U	5 U
1,2,3-Trichloropropane	6 U	6 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	6 U	6 U	5 U	5 U	5 U	5 U
N-propylbenzene	6 U	6 U	5 U	5 U	5 U	5 U
2-Chlorotoluene	6 U	6 U	5 U	5 U	5 U	5 U
4-Chlorotoluene	6 U	6 U	5 U	5 U	5 U	5 U
1,3,5-Trimethylbenzene	6 U	6 U	5 U	5 U	5 U	5 U
Tert-butylbenzene	6 U	6 U	5 U	5 U	5 U	5 U
1,2,4-Trimethylbenzene	6 U	6 U	5 U	5 U	5 U	5 U
Sec-butylbenzene	6 U	6 U	5 U	5 U	5 U	5 U
1,3-Dichlorobenzene	6 U	6 U	5 U	5 U	5 U	5 U
1,4-Dichlorobenzene	6 U	6 U	5 U	5 U	5 U	5 U
4-Isopropyltoluene	6 U	6 U	5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	6 U	6 U	5 U	5 U	5 U	5 U
N-butylbenzene	6 U	6 U	5 U	5 U	5 U	5 U
1,2-Dibromo-3-chloropropane	11 U	11 U	10 U	10 U	10 U	10 U

*= Outside of EPA CLP QC limits.

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RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 9a

Sample Information	Cust ID:	VBLKUS BS	VBLKUU	VBLKSE	VBLKST	VBLKST BS
	RFW#:	00LVX271-MB1	00LVX274-MB1	00LVX270-MB1	00LVX277-MB1	00LVX277-MB1
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	1.00	1.00	1.00	1.00	1.00
	Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
Surrogate Recovery	1,2-Dichloroethane-d4	107 %	100 %	110 %	96 %	99 %
	Toluene-d8	104 %	100 %	97 %	98 %	100 %
	Bromofluorobenzene	111 %	100 %	103 %	96 %	98 %
Dichlorodifluoromethane		10 U	10 U	10 U	10 U	10 U
Chloromethane		10 U	10 U	10 U	10 U	10 U
Vinyl Chloride		10 U	10 U	10 U	10 U	10 U
Bromomethane		10 U	10 U	10 U	10 U	10 U
Chloroethane		10 U	10 U	10 U	10 U	10 U
Trichlorofluoromethane		5 U	0.7 J	5 U	5 U	5 U
1,1-Dichloroethene		83 %	5 U	5 U	5 U	77 %
Trichlorotrifluoroethane		5 U	5 U	5 U	5 U	5 U
Acetone		20 U	3 J	20 U	20 U	20 U
Iodomethane		5 U	5 U	5 U	5 U	5 U
Carbon Disulfide		5 U	5 U	5 U	5 U	5 U
Methylene Chloride		10 B	6	3 J	3 J	3 JB
Trans-1,2-dichloroethene		5 U	5 U	5 U	5 U	5 U
1,1-Dichloroethane		5 U	5 U	5 U	5 U	5 U
2-Butanone		20 U	20 U	20 U	20 U	20 U
Cis-1,2-dichloroethene		5 U	5 U	5 U	5 U	5 U
2,2-Dichloropropane		5 U	5 U	5 U	5 U	5 U
Bromochloromethane		5 U	5 U	5 U	5 U	5 U
Chloroform		5 U	5 U	5 U	5 U	5 U
1,1,1-Trichloroethane		5 U	5 U	5 U	5 U	5 U
Carbon Tetrachloride		5 U	5 U	5 U	5 U	5 U
1,1-dichloropropene		5 U	5 U	5 U	5 U	5 U
Benzene		102 %	5 U	5 U	5 U	94 %
1,2-Dichloroethane		5 U	5 U	5 U	5 U	5 U
Trichloroethene		103 %	5 U	5 U	5 U	97 %
1,2-Dichloropropane		5 U	5 U	5 U	5 U	5 U
Dibromomethane		5 U	5 U	5 U	5 U	5 U
Bromodichloromethane		5 U	5 U	5 U	5 U	5 U
cis-1,3-Dichloropropene		5 U	5 U	5 U	5 U	5 U

*= Outside of EPA CLP QC limits.

RFW Batch Number: 0009L642 Client: LANL REQ 7512R Work Order: 02744064001 Page: 9b

Cust ID:	VBLKUS BS	VBLKUU	VBLKSE	VBLKST	VBLKST BS
RFW#:	00LVX271-MB1	00LVX274-MB1	00LVX270-MB1	00LVX277-MB1	00LVX277-MB1
4-Methyl-2-pentanone	20 U	20 U	20 U	20 U	20 U
Toluene	103 %	5 U	5 U	5 U	96 %
Trans-1,3-Dichloropropene	5 U	5 U	5 U	5 U	5 U
1,1,2-Trichloroethane	5 U	5 U	5 U	5 U	5 U
Tetrachloroethene	5 U	5 U	5 U	5 U	5 U
1,3-Dichloropropane	5 U	5 U	5 U	5 U	5 U
2-Hexanone	20 U	20 U	20 U	20 U	20 U
Dibromochloromethane	5 U	5 U	5 U	5 U	5 U
1,2-Dibromoethane	5 U	5 U	5 U	5 U	5 U
Chlorobenzene	104 %	5 U	5 U	5 U	100 %
1,1,1,2-Tetrachloroethane	5 U	5 U	5 U	5 U	5 U
Ethylbenzene	5 U	5 U	5 U	5 U	5 U
Xylenes (total)	5 U	5 U	5 U	5 U	5 U
Styrene	5 U	5 U	5 U	5 U	5 U
Bromoform	5 U	5 U	5 U	5 U	5 U
Isopropylbenzene	5 U	5 U	5 U	5 U	5 U
Bromobenzene	5 U	5 U	5 U	5 U	5 U
1,2,3-Trichloropropane	5 U	5 U	5 U	5 U	5 U
1,1,2,2-Tetrachloroethane	5 U	5 U	5 U	5 U	5 U
N-propylbenzene	5 U	5 U	5 U	5 U	5 U
2-Chlorotoluene	5 U	5 U	5 U	5 U	5 U
4-Chlorotoluene	5 U	5 U	5 U	5 U	5 U
1,3,5-Trimethylbenzene	5 U	5 U	5 U	5 U	5 U
Tert-butylbenzene	5 U	5 U	5 U	5 U	5 U
1,2,4-Trimethylbenzene	5 U	5 U	5 U	5 U	5 U
Sec-butylbenzene	5 U	5 U	5 U	5 U	5 U
1,3-Dichlorobenzene	5 U	5 U	5 U	5 U	5 U
1,4-Dichlorobenzene	5 U	5 U	5 U	5 U	5 U
4-Isopropyltoluene	5 U	5 U	5 U	5 U	5 U
1,2-Dichlorobenzene	5 U	5 U	5 U	5 U	5 U
N-butylbenzene	5 U	5 U	5 U	5 U	5 U
1,2-Dibromo-3-chloropropane	10 U	10 U	10 U	10 U	10 U

*= Outside of EPA CLP QC limits.

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-01
Client Sample ID: RE03-00-0255
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 14:03

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39274

Sample Weight: N/A
Extract Volume: N/A

% Solid: 94

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.3	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.3	1
74-88-4	Iodomethane	ug/kg		ND	5.3	1
75-15-0	Carbon disulfide	ug/kg		ND	5.3	1
67-64-1	Acetone	ug/kg	7.5	J,B	21	1
75-09-2	Methylene chloride	ug/kg		ND	5.3	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.3	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.3	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	21	1
74-97-5	Bromochloromethane	ug/kg		ND	5.3	1
67-66-3	Chloroform	ug/kg		ND	5.3	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.3	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.3	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.3	1
71-43-2	Benzene	ug/kg		ND	5.3	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.3	1
79-01-6	Trichloroethene	ug/kg		ND	5.3	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.3	1
74-95-3	Dibromomethane	ug/kg		ND	5.3	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.3	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.3	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	21	1
108-88-3	Toluene	ug/kg		ND	5.3	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.3	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.3	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.3	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.3	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.3	1
591-78-6	2-Hexanone	ug/kg		ND	21	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.3	1
108-90-7	Chlorobenzene	ug/kg		ND	5.3	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.3	1

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-01
Client Sample ID: RE03-00-0255
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 14:03

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39274

Sample Weight: N/A
Extract Volume: N/A

% Solid: 94

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.3	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.3	1
100-42-5	Styrene	ug/kg		ND	5.3	1
75-25-2	Bromoform	ug/kg		ND	5.3	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.3	1
108-86-1	Bromobenzene	ug/kg		ND	5.3	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.3	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.3	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.3	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.3	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.3	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.3	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.3	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.3	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.3	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.3	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.3	1
99-87-6	p-Isopropyltoluene	ug/kg	0.34	J	5.3	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.3	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.3	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.3	1

SURROGATES- In Percent Recovery:

Toluene-d8	101	(81 - 117%)
p-Bromofluorobenzene	103	(74 - 121%)
Dibromofluoromethane	107	(80 - 120%)
1,2-Dichloroethane-d4	114	(80 - 120%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-02
Client Sample ID: RE03-00-0256
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 14:39

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39275

Sample Weight: N/A
Extract Volume: N/A

% Solid: 93

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.4	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.4	1
74-88-4	Iodomethane	ug/kg		ND	5.4	1
75-15-0	Carbon disulfide	ug/kg		ND	5.4	1
67-64-1	Acetone	ug/kg	7.1	J,B	22	1
75-09-2	Methylene chloride	ug/kg		ND	5.4	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.4	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.4	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	22	1
74-97-5	Bromochloromethane	ug/kg		ND	5.4	1
67-66-3	Chloroform	ug/kg		ND	5.4	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.4	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.4	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.4	1
71-43-2	Benzene	ug/kg		ND	5.4	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.4	1
79-01-6	Trichloroethene	ug/kg		ND	5.4	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.4	1
74-95-3	Dibromomethane	ug/kg		ND	5.4	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.4	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.4	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	22	1
108-88-3	Toluene	ug/kg		ND	5.4	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.4	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.4	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.4	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.4	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.4	1
591-78-6	2-Hexanone	ug/kg		ND	22	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.4	1
108-90-7	Chlorobenzene	ug/kg		ND	5.4	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.4	1

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-02
Client Sample ID: RE03-00-0256
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 14:39

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39275

Sample Weight: N/A
Extract Volume: N/A

% Solid: 93

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.4	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.4	1
100-42-5	Styrene	ug/kg		ND	5.4	1
75-25-2	Bromoform	ug/kg		ND	5.4	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.4	1
108-86-1	Bromobenzene	ug/kg		ND	5.4	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.4	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.4	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.4	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.4	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.4	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.4	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.4	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.4	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.4	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.4	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.4	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	5.4	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.4	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.4	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.4	1

SURROGATES- In Percent Recovery:

Toluene-d8	99.1	(81 - 117%)
p-Bromofluorobenzene	98.4	(74 - 121%)
Dibromofluoromethane	104	(80 - 120%)
1,2-Dichloroethane-d4	110	(80 - 120%)

RL = Reporting Limit

12

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-03
Client Sample ID: RE03-00-0257
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 15:16

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39276

Sample Weight: N/A
Extract Volume: N/A

% Solid: 96

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	10	1
74-87-3	Chloromethane	ug/kg		ND	10	1
75-01-4	Vinyl chloride	ug/kg		ND	10	1
74-83-9	Bromomethane	ug/kg		ND	10	1
75-00-3	Chloroethane	ug/kg		ND	10	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.2	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.2	1
74-88-4	Iodomethane	ug/kg		ND	5.2	1
75-15-0	Carbon disulfide	ug/kg		ND	5.2	1
67-64-1	Acetone	ug/kg	8.9	J,B	21	1
75-09-2	Methylene chloride	ug/kg		ND	5.2	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	10	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.2	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.2	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	10	1
78-93-3	2-Butanone	ug/kg		ND	21	1
74-97-5	Bromochloromethane	ug/kg		ND	5.2	1
67-66-3	Chloroform	ug/kg		ND	5.2	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.2	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.2	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.2	1
71-43-2	Benzene	ug/kg		ND	5.2	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.2	1
79-01-6	Trichloroethene	ug/kg		ND	5.2	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.2	1
74-95-3	Dibromomethane	ug/kg		ND	5.2	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.2	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.2	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	21	1
108-88-3	Toluene	ug/kg	1.0	J	5.2	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.2	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.2	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.2	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.2	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.2	1
591-78-6	2-Hexanone	ug/kg		ND	21	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.2	1
108-90-7	Chlorobenzene	ug/kg		ND	5.2	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.2	1

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-03
Client Sample ID: RE03-00-0257
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 15:16

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39276

Sample Weight: N/A
Extract Volume: N/A

% Solid: 96

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.2	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.2	1
100-42-5	Styrene	ug/kg		ND	5.2	1
75-25-2	Bromoform	ug/kg		ND	5.2	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.2	1
108-86-1	Bromobenzene	ug/kg		ND	5.2	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.2	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.2	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.2	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.2	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.2	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.2	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.2	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.2	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.2	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.2	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.2	1
99-87-6	p-Isopropyltoluene	ug/kg	1.5	J	5.2	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.2	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.2	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	10	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.2	1

SURROGATES- In Percent Recovery:

Toluene-d8	101		(81 - 117%)
p-Bromofluorobenzene	109		(74 - 121%)
Dibromofluoromethane	110		(80 - 120%)
1,2-Dichloroethane-d4	122	*	(80 - 120%)

RL = Reporting Limit

16

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-04
Client Sample ID: RE03-00-0258
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 15:52

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39277

Sample Weight: N/A
Extract Volume: N/A
% Solid: 95

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.3	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.3	1
74-88-4	Iodomethane	ug/kg		ND	5.3	1
75-15-0	Carbon disulfide	ug/kg		ND	5.3	1
67-64-1	Acetone	ug/kg	18	J,B	21	1
75-09-2	Methylene chloride	ug/kg		ND	5.3	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.3	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.3	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	21	1
74-97-5	Bromochloromethane	ug/kg		ND	5.3	1
67-66-3	Chloroform	ug/kg		ND	5.3	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.3	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.3	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.3	1
71-43-2	Benzene	ug/kg		ND	5.3	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.3	1
79-01-6	Trichloroethene	ug/kg		ND	5.3	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.3	1
74-95-3	Dibromomethane	ug/kg		ND	5.3	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.3	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.3	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	21	1
108-88-3	Toluene	ug/kg	3.4	J	5.3	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.3	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.3	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.3	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.3	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.3	1
591-78-6	2-Hexanone	ug/kg		ND	21	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.3	1
108-90-7	Chlorobenzene	ug/kg		ND	5.3	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.3	1

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-04
Client Sample ID: RE03-00-0258
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 15:52

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39277

Sample Weight: N/A
Extract Volume: N/A
% Solid: 95

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.3	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.3	1
100-42-5	Styrene	ug/kg		ND	5.3	1
75-25-2	Bromoform	ug/kg		ND	5.3	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.3	1
108-86-1	Bromobenzene	ug/kg		ND	5.3	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.3	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.3	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.3	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.3	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.3	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.3	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.3	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.3	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.3	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.3	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.3	1
99-87-6	p-Isopropyltoluene	ug/kg	7.7		5.3	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.3	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.3	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.3	1

SURROGATES- In Percent Recovery:

Toluene-d8	104	(81 - 117%)
p-Bromofluorobenzene	113	(74 - 121%)
Dibromofluoromethane	107	(80 - 120%)
1,2-Dichloroethane-d4	116	(80 - 120%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-05
Client Sample ID: RE03-00-0259
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 17:41

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39280

Sample Weight: N/A
Extract Volume: N/A
% Solid: 95

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.3	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.3	1
74-88-4	Iodomethane	ug/kg		ND	5.3	1
75-15-0	Carbon disulfide	ug/kg		ND	5.3	1
67-64-1	Acetone	ug/kg	6.4	J,B	21	1
75-09-2	Methylene chloride	ug/kg		ND	5.3	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.3	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.3	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	21	1
74-97-5	Bromochloromethane	ug/kg		ND	5.3	1
67-66-3	Chloroform	ug/kg		ND	5.3	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.3	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.3	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.3	1
71-43-2	Benzene	ug/kg		ND	5.3	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.3	1
79-01-6	Trichloroethene	ug/kg		ND	5.3	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.3	1
74-95-3	Dibromomethane	ug/kg		ND	5.3	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.3	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.3	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	21	1
108-88-3	Toluene	ug/kg		ND	5.3	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.3	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.3	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.3	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.3	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.3	1
591-78-6	2-Hexanone	ug/kg		ND	21	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.3	1
108-90-7	Chlorobenzene	ug/kg		ND	5.3	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.3	1

RL = Reporting Limit

23

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-05
Client Sample ID: RE03-00-0259
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 17:41

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39280

Sample Weight: N/A
Extract Volume: N/A

% Solid: 95

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.3	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.3	1
100-42-5	Styrene	ug/kg		ND	5.3	1
75-25-2	Bromoform	ug/kg		ND	5.3	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.3	1
108-86-1	Bromobenzene	ug/kg		ND	5.3	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.3	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.3	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.3	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.3	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.3	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.3	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.3	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.3	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.3	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.3	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.3	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	5.3	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.3	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.3	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.3	1

SURROGATES- In Percent Recovery:

Toluene-d8	102	(81 - 117%)
p-Bromofluorobenzene	107	(74 - 121%)
Dibromofluoromethane	107	(80 - 120%)
1,2-Dichloroethane-d4	114	(80 - 120%)

RL = Reporting Limit

24

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-06
Client Sample ID: RE03-00-0290
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 18:16

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39281

Sample Weight: N/A
Extract Volume: N/A

% Solid: 92

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg	2.7	J	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.4	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.4	1
74-88-4	Iodomethane	ug/kg		ND	5.4	1
75-15-0	Carbon disulfide	ug/kg		ND	5.4	1
67-64-1	Acetone	ug/kg	9.3	J,B	22	1
75-09-2	Methylene chloride	ug/kg		ND	5.4	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.4	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.4	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	22	1
74-97-5	Bromochloromethane	ug/kg		ND	5.4	1
67-66-3	Chloroform	ug/kg		ND	5.4	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.4	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.4	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.4	1
71-43-2	Benzene	ug/kg		ND	5.4	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.4	1
79-01-6	Trichloroethene	ug/kg		ND	5.4	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.4	1
74-95-3	Dibromomethane	ug/kg		ND	5.4	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.4	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.4	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	22	1
108-88-3	Toluene	ug/kg	2.0	J	5.4	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.4	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.4	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.4	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.4	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.4	1
591-78-6	2-Hexanone	ug/kg		ND	22	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.4	1
108-90-7	Chlorobenzene	ug/kg		ND	5.4	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.4	1

RL = Reporting Limit

27

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-06
Client Sample ID: RE03-00-0290
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 18:16

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39281

Sample Weight: N/A
Extract Volume: N/A

% Solid: 92

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.4	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.4	1
100-42-5	Styrene	ug/kg		ND	5.4	1
75-25-2	Bromoform	ug/kg		ND	5.4	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.4	1
108-86-1	Bromobenzene	ug/kg		ND	5.4	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.4	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.4	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.4	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.4	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.4	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.4	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.4	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.4	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.4	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.4	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.4	1
99-87-6	p-Isopropyltoluene	ug/kg	1.8	J	5.4	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.4	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.4	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.4	1

SURROGATES- In Percent Recovery:

Toluene-d8	105	(81 - 117%)
p-Bromofluorobenzene	112	(74 - 121%)
Dibromofluoromethane	106	(80 - 120%)
1,2-Dichloroethane-d4	115	(80 - 120%)

RL = Reporting Limit

28

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-07
Client Sample ID: RE03-00-0291
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 18:53

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39282

Sample Weight: N/A
Extract Volume: N/A

% Solid: 96

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	10	1
74-87-3	Chloromethane	ug/kg		ND	10	1
75-01-4	Vinyl chloride	ug/kg		ND	10	1
74-83-9	Bromomethane	ug/kg		ND	10	1
75-00-3	Chloroethane	ug/kg		ND	10	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.2	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.2	1
74-88-4	Iodomethane	ug/kg		ND	5.2	1
75-15-0	Carbon disulfide	ug/kg		ND	5.2	1
67-64-1	Acetone	ug/kg	7.4	J,B	21	1
75-09-2	Methylene chloride	ug/kg		ND	5.2	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	10	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.2	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.2	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	10	1
78-93-3	2-Butanone	ug/kg		ND	21	1
74-97-5	Bromochloromethane	ug/kg		ND	5.2	1
67-66-3	Chloroform	ug/kg		ND	5.2	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.2	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.2	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.2	1
71-43-2	Benzene	ug/kg		ND	5.2	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.2	1
79-01-6	Trichloroethene	ug/kg		ND	5.2	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.2	1
74-95-3	Dibromomethane	ug/kg		ND	5.2	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.2	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.2	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	21	1
108-88-3	Toluene	ug/kg	1.6	J	5.2	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.2	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.2	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.2	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.2	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.2	1
591-78-6	2-Hexanone	ug/kg		ND	21	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.2	1
108-90-7	Chlorobenzene	ug/kg		ND	5.2	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.2	1

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-07
Client Sample ID: RE03-00-0291
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/02/00 Time: 18:53

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS2
Analyst: CMS
Lab File ID: 2M39282

Sample Weight: N/A
Extract Volume: N/A

% Solid: 96

Method: 8260B
Run ID: R103019
Batch : WG85077

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.2	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.2	1
100-42-5	Styrene	ug/kg		ND	5.2	1
75-25-2	Bromoform	ug/kg		ND	5.2	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.2	1
108-86-1	Bromobenzene	ug/kg		ND	5.2	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.2	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.2	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.2	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.2	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.2	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.2	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.2	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.2	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.2	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.2	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.2	1
99-87-6	p-Isopropyltoluene	ug/kg	4.5	J	5.2	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.2	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.2	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	10	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.2	1

SURROGATES- In Percent Recovery:

Toluene-d8	102	(81 - 117%)
p-Bromofluorobenzene	108	(74 - 121%)
Dibromofluoromethane	106	(80 - 120%)
1,2-Dichloroethane-d4	111	(80 - 120%)

RL = Reporting Limit

32

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-08
Client Sample ID: RE03-00-0292
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 10:53

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22514

Sample Weight: N/A
Extract Volume: N/A

% Solid: 89

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.6	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.6	1
74-88-4	Iodomethane	ug/kg		ND	5.6	1
75-15-0	Carbon disulfide	ug/kg		ND	5.6	1
67-64-1	Acetone	ug/kg		ND	22	1
75-09-2	Methylene chloride	ug/kg		ND	5.6	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.6	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.6	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	22	1
74-97-5	Bromochloromethane	ug/kg		ND	5.6	1
67-66-3	Chloroform	ug/kg		ND	5.6	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.6	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.6	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.6	1
71-43-2	Benzene	ug/kg		ND	5.6	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.6	1
79-01-6	Trichloroethene	ug/kg		ND	5.6	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.6	1
74-95-3	Dibromomethane	ug/kg		ND	5.6	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.6	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.6	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	22	1
108-88-3	Toluene	ug/kg		ND	5.6	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.6	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.6	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.6	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.6	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.6	1
591-78-6	2-Hexanone	ug/kg		ND	22	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.6	1
108-90-7	Chlorobenzene	ug/kg		ND	5.6	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.6	1

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-08
Client Sample ID: RE03-00-0292
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 10:53

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22514

Sample Weight: N/A
Extract Volume: N/A

% Solid: 89

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.6	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.6	1
100-42-5	Styrene	ug/kg		ND	5.6	1
75-25-2	Bromoform	ug/kg		ND	5.6	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.6	1
108-86-1	Bromobenzene	ug/kg		ND	5.6	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.6	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.6	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.6	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.6	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.6	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.6	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.6	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.6	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.6	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.6	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.6	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	5.6	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.6	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.6	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.6	1

SURROGATES- In Percent Recovery:

Toluene-d8	88.3	(81 - 117%)
p-Bromofluorobenzene	90.3	(74 - 121%)
Dibromofluoromethane	89.4	(80 - 120%)
1,2-Dichloroethane-d4	97.2	(80 - 120%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-09
Client Sample ID: RE03-00-0293
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 11:26

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22515

Sample Weight: N/A
Extract Volume: N/A

% Solid: 94

Method: 8260B
Run ID: R103129
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.3	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.3	1
74-88-4	Iodomethane	ug/kg		ND	5.3	1
75-15-0	Carbon disulfide	ug/kg		ND	5.3	1
67-64-1	Acetone	ug/kg		ND	21	1
75-09-2	Methylene chloride	ug/kg		ND	5.3	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.3	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.3	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	21	1
74-97-5	Bromochloromethane	ug/kg		ND	5.3	1
67-66-3	Chloroform	ug/kg		ND	5.3	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.3	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.3	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.3	1
71-43-2	Benzene	ug/kg		ND	5.3	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.3	1
79-01-6	Trichloroethene	ug/kg		ND	5.3	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.3	1
74-95-3	Dibromomethane	ug/kg		ND	5.3	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.3	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.3	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	21	1
108-88-3	Toluene	ug/kg		ND	5.3	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.3	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.3	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.3	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.3	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.3	1
591-78-6	2-Hexanone	ug/kg		ND	21	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.3	1
108-90-7	Chlorobenzene	ug/kg		ND	5.3	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.3	1

RL - Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

Login #LD009620
October 13, 2000 12:53 pm

Product: 8261A - Volatile Organics

Lab Sample ID: LD009620-09
Client Sample ID: KE03-00-0293
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 11:26

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS6
Analyst: CMS
Lab File ID: GM22515

Sample Weight: N/A
Extract Volume: N/A

% Solid: 94

Method: 8260B
Run ID: H103129
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.3	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.3	1
100-42-5	Styrene	ug/kg		ND	5.3	1
75-25-2	Bromoform	ug/kg		ND	5.3	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.3	1
108-86-1	Bromobenzene	ug/kg		ND	5.3	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.3	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.3	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.3	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.3	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.3	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.3	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.3	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.3	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.3	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.3	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.3	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	11	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.3	1
104-51-8	n-Butylbenzene	ug/kg		ND		
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND		
76-13-1	Trichlorotrifluoroethane	ug/kg		ND		
	SURROGATES- In Percent Recovery:					
	Toluene-d8		88.6	(81 - 117%)		
	p-Bromofluorobenzene		91.8	(74 - 121%)		
	Dibromofluoromethane		90.9	(80 - 120%)		
	1,2-Dichloroethane-d4		97.2	(80 - 120%)		

RL - Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-10
Client Sample ID: RE03-00-0294
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Sample Weight: N/A
Extract Volume: N/A
% Solid: 90

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 13:03

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22518

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.6	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.6	1
74-88-4	Iodomethane	ug/kg		ND	5.6	1
75-15-0	Carbon disulfide	ug/kg		ND	5.6	1
67-64-1	Acetone	ug/kg		ND	22	1
75-09-2	Methylene chloride	ug/kg		ND	5.6	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.6	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.6	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	22	1
74-97-5	Bromochloromethane	ug/kg		ND	5.6	1
67-66-3	Chloroform	ug/kg		ND	5.6	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.6	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.6	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.6	1
71-43-2	Benzene	ug/kg		ND	5.6	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.6	1
79-01-6	Trichloroethene	ug/kg		ND	5.6	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.6	1
74-95-3	Dibromomethane	ug/kg		ND	5.6	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.6	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.6	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	22	1
108-88-3	Toluene	ug/kg		ND	5.6	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.6	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.6	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.6	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.6	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.6	1
591-78-6	2-Hexanone	ug/kg		ND	22	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.6	1
108-90-7	Chlorobenzene	ug/kg		ND	5.6	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.6	1

RL = Reporting Limit

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KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-10
Client Sample ID: RE03-00-0294
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 13:03

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22518

Sample Weight: N/A
Extract Volume: N/A

% Solid: 90

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.6	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.6	1
100-42-5	Styrene	ug/kg		ND	5.6	1
75-25-2	Bromoform	ug/kg		ND	5.6	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.6	1
108-86-1	Bromobenzene	ug/kg		ND	5.6	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.6	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.6	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.6	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.6	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.6	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.6	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.6	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.6	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.6	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.6	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.6	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	5.6	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.6	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.6	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.6	1

SURROGATES- In Percent Recovery:

Toluene-d8	88.4	(81 - 117%)
p-Bromofluorobenzene	91.2	(74 - 121%)
Dibromofluoromethane	90.4	(80 - 120%)
1,2-Dichloroethane-d4	99.0	(80 - 120%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-11
Client Sample ID: RE03-00-0295
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Sample Weight: N/A
Extract Volume: N/A
% Solid: 90

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 13:35

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22519

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.6	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.6	1
74-88-4	Iodomethane	ug/kg		ND	5.6	1
75-15-0	Carbon disulfide	ug/kg		ND	5.6	1
67-64-1	Acetone	ug/kg		ND	22	1
75-09-2	Methylene chloride	ug/kg		ND	5.6	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.6	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.6	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	22	1
74-97-5	Bromochloromethane	ug/kg		ND	5.6	1
67-66-3	Chloroform	ug/kg		ND	5.6	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.6	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.6	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.6	1
71-43-2	Benzene	ug/kg		ND	5.6	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.6	1
79-01-6	Trichloroethene	ug/kg		ND	5.6	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.6	1
74-95-3	Dibromomethane	ug/kg		ND	5.6	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.6	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.6	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	22	1
108-88-3	Toluene	ug/kg		ND	5.6	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.6	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.6	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.6	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.6	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.6	1
591-78-6	2-Hexanone	ug/kg		ND	22	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.6	1
108-90-7	Chlorobenzene	ug/kg		ND	5.6	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.6	1

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-11
Client Sample ID: RE03-00-0295
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Sample Weight: N/A
Extract Volume: N/A
% Solid: 90

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 13:35

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22519

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.6	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.6	1
100-42-5	Styrene	ug/kg		ND	5.6	1
75-25-2	Bromoform	ug/kg		ND	5.6	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.6	1
108-86-1	Bromobenzene	ug/kg		ND	5.6	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.6	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.6	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.6	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.6	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.6	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.6	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.6	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.6	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.6	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.6	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.6	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	5.6	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.6	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.6	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.6	1

SURROGATES- In Percent Recovery:

Toluene-d8	90.6	(81 - 117%)
p-Bromofluorobenzene	93.7	(74 - 121%)
Dibromofluoromethane	92.1	(80 - 120%)
1,2-Dichloroethane-d4	99.0	(80 - 120%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-12
Client Sample ID: RE03-00-0296
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Sample Weight: N/A
Extract Volume: N/A
% Solid: 91

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 14:08

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22520

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.5	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.5	1
74-88-4	Iodomethane	ug/kg		ND	5.5	1
75-15-0	Carbon disulfide	ug/kg		ND	5.5	1
67-64-1	Acetone	ug/kg		ND	22	1
75-09-2	Methylene chloride	ug/kg		ND	5.5	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.5	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.5	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	22	1
74-97-5	Bromochloromethane	ug/kg		ND	5.5	1
67-66-3	Chloroform	ug/kg		ND	5.5	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.5	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.5	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.5	1
71-43-2	Benzene	ug/kg		ND	5.5	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.5	1
79-01-6	Trichloroethene	ug/kg		ND	5.5	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.5	1
74-95-3	Dibromomethane	ug/kg		ND	5.5	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.5	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.5	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	22	1
108-88-3	Toluene	ug/kg		ND	5.5	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.5	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.5	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.5	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.5	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.5	1
591-78-6	2-Hexanone	ug/kg		ND	22	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.5	1
108-90-7	Chlorobenzene	ug/kg		ND	5.5	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.5	1

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-12
Client Sample ID: RE03-00-0296
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 14:08

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22520

Sample Weight: N/A
Extract Volume: N/A
% Solid: 91

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.5	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.5	1
100-42-5	Styrene	ug/kg		ND	5.5	1
75-25-2	Bromoform	ug/kg		ND	5.5	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.5	1
108-86-1	Bromobenzene	ug/kg		ND	5.5	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.5	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.5	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.5	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.5	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.5	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.5	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.5	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.5	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.5	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.5	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.5	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	5.5	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.5	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.5	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.5	1

SURROGATES- In Percent Recovery:

Toluene-d8	89.6	(81 - 117%)
p-Bromofluorobenzene	91.6	(74 - 121%)
Dibromofluoromethane	91.8	(80 - 120%)
1,2-Dichloroethane-d4	98.6	(80 - 120%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-13
Client Sample ID: RE03-00-0297
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Sample Weight: N/A
Extract Volume: N/A
% Solid: 88

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 14:40

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22521

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.7	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.7	1
74-88-4	Iodomethane	ug/kg		ND	5.7	1
75-15-0	Carbon disulfide	ug/kg		ND	5.7	1
67-64-1	Acetone	ug/kg		ND	23	1
75-09-2	Methylene chloride	ug/kg		ND	5.7	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.7	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.7	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	23	1
74-97-5	Bromochloromethane	ug/kg		ND	5.7	1
67-66-3	Chloroform	ug/kg		ND	5.7	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.7	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.7	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.7	1
71-43-2	Benzene	ug/kg		ND	5.7	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.7	1
79-01-6	Trichloroethene	ug/kg		ND	5.7	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.7	1
74-95-3	Dibromomethane	ug/kg		ND	5.7	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.7	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.7	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	23	1
108-88-3	Toluene	ug/kg		ND	5.7	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.7	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.7	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.7	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.7	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.7	1
591-78-6	2-Hexanone	ug/kg		ND	23	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.7	1
108-90-7	Chlorobenzene	ug/kg		ND	5.7	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.7	1

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-13
Client Sample ID: RE03-00-0297
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 14:40

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22521

Sample Weight: N/A
Extract Volume: N/A

% Solid: 88

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.7	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.7	1
100-42-5	Styrene	ug/kg		ND	5.7	1
75-25-2	Bromoform	ug/kg		ND	5.7	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.7	1
108-86-1	Bromobenzene	ug/kg		ND	5.7	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.7	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.7	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.7	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.7	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.7	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.7	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.7	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.7	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.7	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.7	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.7	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	5.7	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.7	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.7	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.7	1

SURROGATES- In Percent Recovery:

Toluene-d8	91.1	(81 - 117%)
p-Bromofluorobenzene	91.8	(74 - 121%)
Dibromofluoromethane	94.4	(80 - 120%)
1,2-Dichloroethane-d4	103	(80 - 120%)

RL = Reporting Limit

56

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-14
Client Sample ID: RE03-00-0298
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Sample Weight: N/A
Extract Volume: N/A
% Solid: 93

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 15:13

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22522

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.4	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.4	1
74-88-4	Iodomethane	ug/kg		ND	5.4	1
75-15-0	Carbon disulfide	ug/kg		ND	5.4	1
67-64-1	Acetone	ug/kg		ND	22	1
75-09-2	Methylene chloride	ug/kg		ND	5.4	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.4	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.4	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	22	1
74-97-5	Bromochloromethane	ug/kg		ND	5.4	1
67-66-3	Chloroform	ug/kg		ND	5.4	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.4	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.4	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.4	1
71-43-2	Benzene	ug/kg		ND	5.4	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.4	1
79-01-6	Trichloroethene	ug/kg		ND	5.4	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.4	1
74-95-3	Dibromomethane	ug/kg		ND	5.4	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.4	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.4	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	22	1
108-88-3	Toluene	ug/kg		ND	5.4	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.4	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.4	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.4	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.4	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.4	1
591-78-6	2-Hexanone	ug/kg		ND	22	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.4	1
108-90-7	Chlorobenzene	ug/kg		ND	5.4	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.4	1

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-14
Client Sample ID: RE03-00-0298
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 15:13

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22522

Sample Weight: N/A
Extract Volume: N/A

% Solid: 93

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.4	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.4	1
100-42-5	Styrene	ug/kg		ND	5.4	1
75-25-2	Bromoform	ug/kg		ND	5.4	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.4	1
108-86-1	Bromobenzene	ug/kg		ND	5.4	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.4	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.4	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.4	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.4	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.4	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.4	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.4	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.4	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.4	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.4	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.4	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	5.4	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.4	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.4	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.4	1

SURROGATES- In Percent Recovery:

Toluene-d8	90.6	(81 - 117%)
p-Bromofluorobenzene	93.2	(74 - 121%)
Dibromofluoromethane	92.0	(80 - 120%)
1,2-Dichloroethane-d4	100	(80 - 120%)

RL = Reporting Limit

60

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-15
Client Sample ID: RE03-00-0299
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Sample Weight: N/A
Extract Volume: N/A
% Solid: 91

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 15:45

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22523

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
75-71-8	Dichlorodifluoromethane	ug/kg		ND	11	1
74-87-3	Chloromethane	ug/kg		ND	11	1
75-01-4	Vinyl chloride	ug/kg		ND	11	1
74-83-9	Bromomethane	ug/kg		ND	11	1
75-00-3	Chloroethane	ug/kg		ND	11	1
75-69-4	Trichlorofluoromethane	ug/kg		ND	5.5	1
75-35-4	1,1-Dichloroethene	ug/kg		ND	5.5	1
74-88-4	Iodomethane	ug/kg		ND	5.5	1
75-15-0	Carbon disulfide	ug/kg		ND	5.5	1
67-64-1	Acetone	ug/kg		ND	22	1
75-09-2	Methylene chloride	ug/kg		ND	5.5	1
156-60-5	trans-1,2-Dichloroethene	ug/kg		ND	11	1
75-34-3	1,1-Dichloroethane	ug/kg		ND	5.5	1
594-20-7	2,2-Dichloropropane	ug/kg		ND	5.5	1
156-59-2	cis-1,2-Dichloroethene	ug/kg		ND	11	1
78-93-3	2-Butanone	ug/kg		ND	22	1
74-97-5	Bromochloromethane	ug/kg		ND	5.5	1
67-66-3	Chloroform	ug/kg		ND	5.5	1
71-55-6	1,1,1-Trichloroethane	ug/kg		ND	5.5	1
56-23-5	Carbon tetrachloride	ug/kg		ND	5.5	1
563-58-6	1,1-Dichloropropene	ug/kg		ND	5.5	1
71-43-2	Benzene	ug/kg		ND	5.5	1
107-06-2	1,2-Dichloroethane	ug/kg		ND	5.5	1
79-01-6	Trichloroethene	ug/kg		ND	5.5	1
78-87-5	1,2-Dichloropropane	ug/kg		ND	5.5	1
74-95-3	Dibromomethane	ug/kg		ND	5.5	1
75-27-4	Bromodichloromethane	ug/kg		ND	5.5	1
10061-02-6	trans-1,3-Dichloropropene	ug/kg		ND	5.5	1
108-10-1	4-Methyl-2-pentanone	ug/kg		ND	22	1
108-88-3	Toluene	ug/kg		ND	5.5	1
10061-01-5	cis-1,3-Dichloropropene	ug/kg		ND	5.5	1
79-00-5	1,1,2-Trichloroethane	ug/kg		ND	5.5	1
127-18-4	Tetrachloroethene	ug/kg		ND	5.5	1
142-28-9	1,3-Dichloropropane	ug/kg		ND	5.5	1
124-48-1	Dibromochloromethane	ug/kg		ND	5.5	1
591-78-6	2-Hexanone	ug/kg		ND	22	1
106-93-4	1,2-Dibromoethane	ug/kg		ND	5.5	1
108-90-7	Chlorobenzene	ug/kg		ND	5.5	1
630-20-6	1,1,1,2-Tetrachloroethane	ug/kg		ND	5.5	1

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

Product: 826LA - Volatile Organics

Lab Sample ID: L0009620-15
Client Sample ID: RE03-00-0299
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Sample Weight: N/A
Extract Volume: N/A
% Solid: 91

TCLP Extract Date: N/A
Extract Date: N/A
Analysis Date: 10/03/00 Time: 15:45

Instrument: HPMS6
Analyst: CMS
Lab File ID: 6M22523

Method: 8260B
Run ID: R103127
Batch : WG85148

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
100-41-4	Ethyl benzene	ug/kg		ND	5.5	1
1330-20-7	Xylenes (total)	ug/kg		ND	5.5	1
100-42-5	Styrene	ug/kg		ND	5.5	1
75-25-2	Bromoform	ug/kg		ND	5.5	1
98-82-8	Isopropylbenzene	ug/kg		ND	5.5	1
108-86-1	Bromobenzene	ug/kg		ND	5.5	1
96-18-4	1,2,3-Trichloropropane	ug/kg		ND	5.5	1
79-34-5	1,1,2,2-Tetrachloroethane	ug/kg		ND	5.5	1
103-65-1	n-Propylbenzene	ug/kg		ND	5.5	1
95-49-8	2-Chlorotoluene	ug/kg		ND	5.5	1
106-43-4	4-Chlorotoluene	ug/kg		ND	5.5	1
108-67-8	1,3,5-Trimethylbenzene	ug/kg		ND	5.5	1
98-06-6	tert-Butylbenzene	ug/kg		ND	5.5	1
95-63-6	1,2,4-Trimethylbenzene	ug/kg		ND	5.5	1
135-98-8	sec-Butylbenzene	ug/kg		ND	5.5	1
541-73-1	1,3-Dichlorobenzene	ug/kg		ND	5.5	1
106-46-7	1,4-Dichlorobenzene	ug/kg		ND	5.5	1
99-87-6	p-Isopropyltoluene	ug/kg		ND	5.5	1
95-50-1	1,2-Dichlorobenzene	ug/kg		ND	5.5	1
104-51-8	n-Butylbenzene	ug/kg		ND	5.5	1
96-12-8	1,2-Dibromo-3-chloropropane	ug/kg		ND	11	1
76-13-1	Trichlorotrifluoroethane	ug/kg		ND	5.5	1

SURROGATES- In Percent Recovery:

Toluene-d8	89.8	(81 - 117%)
p-Bromofluorobenzene	90.5	(74 - 121%)
Dibromofluoromethane	91.1	(80 - 120%)
1,2-Dichloroethane-d4	101	(80 - 120%)

RL = Reporting Limit

PCB DATA

Recra LabNet - Lionville Laboratory
CBs by GC

Report Date: 10 /00 20:44

RFW Batch Number: **0009L486** Client: **LANL REQ 7398R** Work Order: 02744064001 Page: 1

Sample Information																							
Cust ID:	**RE03-00-0200**		**RE03-00-0201**		**RE03-00-0202**		**RE03-00-0203**		**RE03-00-0204**		**RE03-00-0205**												
	02		**02**		**02**		**02**		**02**		**02**												
RFW#:	**001**		**003**		**005**		**007**		**009**		**011**												
Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL												
D.F.:	100		100		100		100		100		100												
Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG												
Surrogate: Tetrachloro-m-xylene	D	%	D	%	D	%	D	%	D	%	D	%											
Decachlorobiphenyl	D	%	D	%	D	%	D	%	D	%	D	%											
====		fl		fl		fl		fl		fl		fl											
Aroclor-1016	3500	U	3600	U	3400	U	3500	U	3500	U	3500	U											
Aroclor-1221	7000	U	7100	U	6900	U	7000	U	7100	U	7000	U											
Aroclor-1232	3500	U	3600	U	3400	U	3500	U	3500	U	3500	U											
Aroclor-1242	3500	U	3600	U	3400	U	3500	U	3500	U	3500	U											
Aroclor-1248	3500	U	3600	U	3400	U	3500	U	3500	U	3500	U											
Aroclor-1254	3500	U	3600	U	3400	U	3500	U	3500	U	3500	U											
Aroclor-1260	22000		26000		14000		15000		18000		17000												

Sample Information																							
Cust ID:	**RE03-00-0206**		**RE03-00-0207**		**RE03-00-0208**		**RE03-00-0209**		**RE03-00-0210**		**RE03-00-0211**												
	02		**02**		**02**		**02**		**02**		**02**												
RFW#:	**013**		**015**		**017**		**019**		**021**		**023**												
Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL												
D.F.:	100		100		20.0		20.0		20.0		100												
Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG												
Surrogate: Tetrachloro-m-xylene	D	%	D	%	D	%	D	%	D	%	D	%											
Decachlorobiphenyl	D	%	D	%	D	%	D	%	D	%	D	%											
====		fl		fl		fl		fl		fl		fl											
Aroclor-1016	3500	U	3500	U	710	U	700	U	710	U	3600	U											
Aroclor-1221	7000	U	7000	U	1400	U	1400	U	1400	U	7200	U											
Aroclor-1232	3500	U	3500	U	710	U	700	U	710	U	3600	U											
Aroclor-1242	3500	U	3500	U	710	U	700	U	710	U	3600	U											
Aroclor-1248	3500	U	3500	U	710	U	700	U	710	U	3600	U											
Aroclor-1254	3500	U	3500	U	710	U	700	U	710	U	3600	U											
Aroclor-1260	24000		8300		3100		1500		2300		13000												

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gd 10-17-00

Recra LabNe' Lionville Laboratory
CBs by GC

Report Date: 10, /00 20:44

RFW Batch Number: **0009L486** Client: **LANL REQ 7398R** Work Order: 02744064001 Page: 2

Sample Information	Cust ID:	RE03-00-0212 02		RE03-00-0213 02		PBLKZT		PBLKZT BS		PBLKZT BSD	
	RFW#:	025		027		00LE1126-MB1		00LE1126-MB1		00LE1126-MB1	
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL	
	D.F.:	20.0		100		1.00		1.00		1.00	
	Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Surrogate:	Tetrachloro-m-xylene	D	%	D	%	70	%	72	%	85	%
	Decachlorobiphenyl	D	%	D	%	48	%	50	%	68	%
			fl		fl		fl		fl		fl
Aroclor-1016		720	U	3500	U	33	U	33	U	33	U
Aroclor-1221		1400	U	6900	U	67	U	67	U	67	U
Aroclor-1232		720	U	3500	U	33	U	33	U	33	U
Aroclor-1242		720	U	3500	U	33	U	33	U	33	U
Aroclor-1248		720	U	3500	U	33	U	33	U	33	U
Aroclor-1254		720	U	3500	U	33	U	88	%	87	%
Aroclor-1260		2200		5000		33	U	33	U	33	U

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Recra LabNet - Lionville Laboratory

PCBs by GC

Report Date: 10/ /00 14:27

RFW Batch Number: **0009L533** Client: **LANL REQ 7426R** Work Order: 02744064001 Page: 1

	Cust ID:	RE03-00-0214	RE03-00-0215	RE03-00-0216	RE03-00-0217	RE03-00-0218	RE03-00-0219
		02	02	02	02	02	02
Sample Information	RFW#:	001	003	005	007	009	011
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	50.0	10.0	50.0	200	20.0	100
	Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
Surrogate: Tetrachloro-m-xylene		D %	D %	D %	D %	D %	D %
Decachlorobiphenyl		D %	D %	D %	D %	D %	D %
		fl	fl	fl	fl	fl	fl
Aroclor-1016		1700 U	350 U	17000 U	7100 U	730 U	3500 U
Aroclor-1221		3400 U	690 U	35000 U	14000 U	1500 U	7000 U
Aroclor-1232		1700 U	350 U	17000 U	7100 U	730 U	3500 U
Aroclor-1242		1700 U	350 U	17000 U	7100 U	730 U	3500 U
Aroclor-1248		1700 U	350 U	17000 U	7100 U	730 U	3500 U
Aroclor-1254		1700 U	350 U	17000 U	7100 U	730 U	3500 U
Aroclor-1260		8900	1100	98000	24000	2900	25000

	Cust ID:	RE03-00-0220	RE03-00-0221	RE03-00-0222	RE03-00-0223	RE03-00-0224	RE03-00-0225
		02	02	02	02	02	02
Sample Information	RFW#:	013	015	017	019	021	023
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	1000	100	100	50.0	1000	10000
	Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
Surrogate: Tetrachloro-m-xylene		D %	D %	D %	D %	D %	D %
Decachlorobiphenyl		D %	D %	D %	D %	D %	D %
		fl	fl	fl	fl	fl	fl
Aroclor-1016		35000 U	3500 U	3700 U	1800 U	35000 U	350000 U
Aroclor-1221		69000 U	7100 U	7400 U	3600 U	70000 U	690000 U
Aroclor-1232		35000 U	3500 U	3700 U	1800 U	35000 U	350000 U
Aroclor-1242		35000 U	3500 U	3700 U	1800 U	35000 U	350000 U
Aroclor-1248		35000 U	3500 U	3700 U	1800 U	35000 U	350000 U
Aroclor-1254		35000 U	3500 U	3700 U	1800 U	35000 U	350000 U
Aroclor-1260		150000	18000	12000	6300	67000	1300000

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Recra LabNet Lionville Laboratory

CBs by GC

Report Date: 10/ 00 14:27

RFW Batch Number: **0009L533** Client: **LANL REQ 7426R** Work Order: 02744064001 Page: 2

	Cust ID:	RE03-00-0226 02	RE03-00-0227 02	PBLKZP	PBLKZP BS	PBLKZP BSD	PBLKZU
Sample Information	RFW#:	025	027	00LE1133-MB1	00LE1133-MB1	00LE1133-MB1	00LE1142-MB1
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	500	50.0	1.00	1.00	1.00	1.00
	Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
Surrogate: Tetrachloro-m-xylene		D %	D %	122 * %	125 * %	125 * %	28 %
Decachlorobiphenyl		D %	D %	115 %	128 * %	126 * %	58 %
Aroclor-1016		18000 U	1700 U	33 U	33 U	33 U	33 U
Aroclor-1221		37000 U	3500 U	67 U	67 U	67 U	67 U
Aroclor-1232		18000 U	1700 U	33 U	33 U	33 U	33 U
Aroclor-1242		18000 U	1700 U	33 U	33 U	33 U	33 U
Aroclor-1248		18000 U	1700 U	33 U	33 U	33 U	33 U
Aroclor-1254		18000 U	1700 U	33 U	92 %	102 %	33 U
Aroclor-1260		66000	9900	33 U	33 U	33 U	33 U

	Cust ID:	PBLKZU BS
Sample Information	RFW#:	00LE1142-MB1
	Matrix:	SOIL
	D.F.:	1.00
	Units:	UG/KG
Surrogate: Tetrachloro-m-xylene		28 %
Decachlorobiphenyl		58 %
Aroclor-1016		33 U
Aroclor-1221		67 U
Aroclor-1232		33 U
Aroclor-1242		33 U
Aroclor-1248		33 U
Aroclor-1254		96 %
Aroclor-1260		33 U

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Recra LabNet Lionville Laboratory

PCBs by GC

Report Date: 10/19/00 14:28

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 1

	Cust ID:	RE03-00-0228		RE03-00-0229		RE03-00-0230		RE03-00-0231		RE03-00-0232		RE03-00-0233	
		02		02		02		02		02		02	
Sample Information	RFW#:	001		003		005		007		009		011	
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	D.F.:	50.0		100		500		1000		100		25.0	
	Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Surrogate: Tetrachloro-m-xylene		D	%	D	%	D	%	D	%	D	%	D	%
Decachlorobiphenyl		D	%	D	%	D	%	D	%	D	%	D	%
			fl		fl		fl		fl		fl		fl
Aroclor-1016		1800	U	3700	U	19000	U	37000	U	3500	U	940	U
Aroclor-1221		3600	U	7400	U	37000	U	74000	U	7000	U	1900	U
Aroclor-1232		1800	U	3700	U	19000	U	37000	U	3500	U	940	U
Aroclor-1242		1800	U	3700	U	19000	U	37000	U	3500	U	940	U
Aroclor-1248		1800	U	3700	U	19000	U	30000	J	26000		4900	
Aroclor-1254		1800	U	3700	U	19000	U	37000	U	3500	U	940	U
Aroclor-1260		9800		24000		130000		340000		24000		3800	

	Cust ID:	RE03-00-0234		RE03-00-0235		RE03-00-0236		RE03-00-0237		RE03-00-0238		RE03-00-0239	
		02		02		02		02		02		02	
Sample Information	RFW#:	013		015		017		019		021		023	
	Matrix:	SOIL		SOIL		SOIL		SOIL		SOIL		SOIL	
	D.F.:	50.0		100		100		100		50.0		500	
	Units:	UG/KG		UG/KG		UG/KG		UG/KG		UG/KG		UG/KG	
Surrogate: Tetrachloro-m-xylene		D	%	D	%	D	%	D	%	D	%	D	%
Decachlorobiphenyl		D	%	D	%	D	%	D	%	D	%	D	%
			fl		fl		fl		fl		fl		fl
Aroclor-1016		1900	U	3800	U	3600	U	3700	U	1900	U	18000	U
Aroclor-1221		3700	U	7600	U	7200	U	7300	U	3800	U	35000	U
Aroclor-1232		1900	U	3800	U	3600	U	3700	U	1900	U	18000	U
Aroclor-1242		1900	U	3800	U	3600	U	3700	U	1900	U	18000	U
Aroclor-1248		1900		6600		3600	U	3700	U	1900	U	18000	U
Aroclor-1254		1900	U	3800	U	3600	U	3700	U	1900	U	18000	U
Aroclor-1260		3000		5600		23000		13000		2000		67000	

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Recra LabNet Lionville Laboratory

PCBs by GC

Report Date: 10/19/00 14:28

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 2

	Cust ID:	RE03-00-0240 02	RE03-00-0241 02	RE03-00-0242 02	RE03-00-0243 02	RE03-00-0244 02	RE03-00-0245 02
Sample Information	RFW#:	025	027	029	031	033	035
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	100	50.0	500	100	100	100
	Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
Surrogate:	Tetrachloro-m-xylene	D %	D %	D %	D %	D %	D %
	Decachlorobiphenyl	D %	D %	D %	D %	D %	D %
		fl	fl	fl	fl	fl	fl
Aroclor-1016		3700 U	1800 U	18000 U	3700 U	3600 U	3700 U
Aroclor-1221		7400 U	3700 U	36000 U	7400 U	7300 U	7300 U
Aroclor-1232		3700 U	1800 U	18000 U	3700 U	3600 U	3700 U
Aroclor-1242		3700 U	1800 U	18000 U	3700 U	3600 U	3700 U
Aroclor-1248		3700 U	840 J	18000 U	3700 U	3600 U	3700 U
Aroclor-1254		3700 U	1800 U	18000 U	3700 U	3600 U	3700 U
Aroclor-1260		27000	11000	110000	7000	7800	23000

OK

	Cust ID:	RE03-00-0246 02	RE03-00-0247 02	RE03-00-0248 02	RE03-00-0249 02	RE03-00-0250 02	RE03-00-0251 02
Sample Information	RFW#:	037	039	041	043	045	047
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	100	100	100	100	5000	20.0
	Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
Surrogate:	Tetrachloro-m-xylene	D %	D %	D %	D %	D %	D %
	Decachlorobiphenyl	D %	D %	D %	D %	D %	D %
		fl	fl	fl	fl	fl	fl
Aroclor-1016		3800 U	3800 U	3600 U	3600 U	190000 U	720 U
Aroclor-1221		7500 U	7500 U	7200 U	7200 U	390000 U	1400 U
Aroclor-1232		3800 U	3800 U	3600 U	3600 U	190000 U	720 U
Aroclor-1242		3800 U	3800 U	3600 U	3600 U	190000 U	720 U
Aroclor-1248		3800 U	3800 U	1600 J	3600 U	190000 U	720 U
Aroclor-1254		3800 U	3800 U	3600 U	3600 U	1200000	720 U
Aroclor-1260		19000	23000	28000	17000	190000 U	4200

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Recra LabNet Lionville Laboratory

PCBs by GC

Report Date: 10/1 00 14:28

RFW Batch Number: **0009L642** Client: **LANL REQ 7512R** Work Order: 02744064001 Page: 3

Sample Information							
	Cust ID:	**RE03-00-0252 02**	**RE03-00-0253 02**	**RE03-00-0254 02**	**PBLKAK**	**PBLKAK BS**	**PBLKAK BSD**
	RFW#:	**049**	**051**	**053**	**00LE1178-MB1**	**00LE1178-MB1**	**00LE1178-MB1**
	Matrix:	SOIL	SOIL	SOIL	SOIL	SOIL	SOIL
	D.F.:	100	50.0	50.0	1.00	1.00	1.00
	Units:	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG	UG/KG
Surrogate:	Tetrachloro-m-xylene	D %	D %	D %	25 * %	22 * %	25 * %
	Decachlorobiphenyl	D %	D %	D %	60 %	61 %	66 %
		fl	fl	fl	fl	fl	fl
Aroclor-1016		3800 U	1800 U	1700 U	33 U	33 U	33 U
Aroclor-1221		7600 U	3700 U	3500 U	67 U	67 U	67 U
Aroclor-1232		3800 U	1800 U	1700 U	33 U	33 U	33 U
Aroclor-1242		3800 U	1800 U	1700 U	33 U	33 U	33 U
Aroclor-1248		5600	2200	1700 U	33 U	33 U	33 U
Aroclor-1254		3800 U	1800 U	1700 U	33 U	97 %	107 %
Aroclor-1260		13000	6800	7700	33 U	33 U	33 U

Sample Information							
	Cust ID:	**PBLKAG**	**PBLKAG BS**	**PBLKAG BSD**			
	RFW#:	**00LE1184-MB1**	**00LE1184-MB1**	**00LE1184-MB1**			
	Matrix:	SOIL	SOIL	SOIL			
	D.F.:	1.00	1.00	1.00			
	Units:	UG/KG	UG/KG	UG/KG			
Surrogate:	Tetrachloro-m-xylene	18 * %	30 %	32 %			
	Decachlorobiphenyl	63 %	82 %	89 %			
		fl	fl	fl	fl	fl	fl
Aroclor-1016		33 U	33 U	33 U			
Aroclor-1221		67 U	67 U	67 U			
Aroclor-1232		33 U	33 U	33 U			
Aroclor-1242		33 U	33 U	33 U			
Aroclor-1248		33 U	33 U	33 U			
Aroclor-1254		33 U	166 * %	118 %			
Aroclor-1260		33 U	33 U	33 U			

U= Analyzed, not detected. J= Present below detection limit. B= Present in blank. NR= Not reported. NS= Not spiked.
%= Percent recovery. D= Diluted out. I= Interference. NA= Not Applicable. *= Outside of EPA CLP QC

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-01
Client Sample ID: RE03-00-0255
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 07:15

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9133R

Sample Weight: N/A
Extract Volume: N/A
% Solid: 94

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	35	1
11104-28-2	Aroclor-1221	ug/kg		ND	70	1
11141-16-5	Aroclor-1232	ug/kg		ND	35	1
53469-21-9	Aroclor-1242	ug/kg		ND	35	1
12672-29-6	Aroclor-1248	ug/kg		ND	35	1
11097-69-1	Aroclor-1254	ug/kg		ND	35	1
11096-82-5	Aroclor-1260	ug/kg	6400	D	1800	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	78.7	(29 - 133%)
Decachlorobiphenyl	67.4	(30 - 173%)

RL = Reporting Limit

6

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-02
Client Sample ID: RE03-00-0256
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 08:11

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9136R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 93

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	35	1
11104-28-2	Aroclor-1221	ug/kg		ND	71	1
11141-16-5	Aroclor-1232	ug/kg		ND	35	1
53469-21-9	Aroclor-1242	ug/kg		ND	35	1
12672-29-6	Aroclor-1248	ug/kg		ND	35	1
11097-69-1	Aroclor-1254	ug/kg		ND	35	1
11096-82-5	Aroclor-1260	ug/kg	32000	D	3500	100

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	135	*	(29 - 133%)
Decachlorobiphenyl	54.8		(30 - 173%)

RL = Reporting Limit

10

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-03
Client Sample ID: RE03-00-0257
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 08:30

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9137R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 96

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	34	1
11104-28-2	Aroclor-1221	ug/kg		ND	69	1
11141-16-5	Aroclor-1232	ug/kg		ND	34	1
53469-21-9	Aroclor-1242	ug/kg		ND	34	1
12672-29-6	Aroclor-1248	ug/kg		ND	34	1
11097-69-1	Aroclor-1254	ug/kg		ND	34	1
11096-82-5	Aroclor-1260	ug/kg	5000	D	1700	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	71.6	(29 - 133%)
Decachlorobiphenyl	66.0	(30 - 173%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-04
Client Sample ID: RE03-00-0258
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 08:49

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9138R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 95

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	35	1
11104-28-2	Aroclor-1221	ug/kg		ND	69	1
11141-16-5	Aroclor-1232	ug/kg		ND	35	1
53469-21-9	Aroclor-1242	ug/kg		ND	35	1
12672-29-6	Aroclor-1248	ug/kg		ND	35	1
11097-69-1	Aroclor-1254	ug/kg		ND	35	1
11096-82-5	Aroclor-1260	ug/kg	860	D	350	10

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	97.2	(29 - 133%)
Decachlorobiphenyl	81.4	(30 - 173%)

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-05
Client Sample ID: RE03-00-0259
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 09:08

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9139R

Sample Weight: N/A
Extract Volume: N/A
% Solid: 95

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	35	1
11104-28-2	Aroclor-1221	ug/kg		ND	69	1
11141-16-5	Aroclor-1232	ug/kg		ND	35	1
53469-21-9	Aroclor-1242	ug/kg		ND	35	1
12672-29-6	Aroclor-1248	ug/kg		ND	35	1
11097-69-1	Aroclor-1254	ug/kg		ND	35	1
11096-82-5	Aroclor-1260	ug/kg	7600	D	1700	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	94.2	(29 - 133%)
Decachlorobiphenyl	78.9	(30 - 173%)

RL = Reporting Limit

22

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-06
Client Sample ID: RE03-00-0290
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 09:27

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9140R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 92

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	36	1
11104-28-2	Aroclor-1221	ug/kg		ND	72	1
11141-16-5	Aroclor-1232	ug/kg		ND	36	1
53469-21-9	Aroclor-1242	ug/kg		ND	36	1
12672-29-6	Aroclor-1248	ug/kg		ND	36	1
11097-69-1	Aroclor-1254	ug/kg		ND	36	1
11096-82-5	Aroclor-1260	ug/kg	2300	D	1800	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	91.9	(29 - 133%)
Decachlorobiphenyl	75.8	(30 - 173%)

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-07
Client Sample ID: RE03-00-0291
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 11:20

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9142R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 96

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	34	1
11104-28-2	Aroclor-1221	ug/kg		ND	69	1
11141-16-5	Aroclor-1232	ug/kg		ND	34	1
53469-21-9	Aroclor-1242	ug/kg		ND	34	1
12672-29-6	Aroclor-1248	ug/kg		ND	34	1
11097-69-1	Aroclor-1254	ug/kg		ND	34	1
11096-82-5	Aroclor-1260	ug/kg	3300	D	1700	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	65.2	(29 - 133%)
Decachlorobiphenyl	65.0	(30 - 173%)

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-08
Client Sample ID: RE03-00-0292
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 11:38

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9143R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 89

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	37	1
11104-28-2	Aroclor-1221	ug/kg		ND	74	1
11141-16-5	Aroclor-1232	ug/kg		ND	37	1
53469-21-9	Aroclor-1242	ug/kg		ND	37	1
12672-29-6	Aroclor-1248	ug/kg		ND	37	1
11097-69-1	Aroclor-1254	ug/kg		ND	37	1
11096-82-5	Aroclor-1260	ug/kg	9100	D	1900	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	51.6	(29 - 133%)
Decachlorobiphenyl	42.7	(30 - 173%)

RL = Reporting Limit

34

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-09
Client Sample ID: RE03-00-0293
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 11:57

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9144R

Sample Weight: N/A
Extract Volume: N/A
% Solid: 94

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	35	1
11104-28-2	Aroclor-1221	ug/kg		ND	70	1
11141-16-5	Aroclor-1232	ug/kg		ND	35	1
53469-21-9	Aroclor-1242	ug/kg		ND	35	1
12672-29-6	Aroclor-1248	ug/kg		ND	35	1
11097-69-1	Aroclor-1254	ug/kg		ND	35	1
11096-82-5	Aroclor-1260	ug/kg	10000	D	1800	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	75.9	(29 - 133%)
Decachlorobiphenyl	54.6	(30 - 173%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-10
Client Sample ID: RE03-00-0294
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 12:16

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9145R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 90

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	37	1
11104-28-2	Aroclor-1221	ug/kg		ND	73	1
11141-16-5	Aroclor-1232	ug/kg		ND	37	1
53469-21-9	Aroclor-1242	ug/kg		ND	37	1
12672-29-6	Aroclor-1248	ug/kg		ND	37	1
11097-69-1	Aroclor-1254	ug/kg		ND	37	1
11096-82-5	Aroclor-1260	ug/kg	8300	D	1800	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	83.6	(29 - 133%)
Decachlorobiphenyl	70.6	(30 - 173%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-11
Client Sample ID: RE03-00-0295
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 12:35

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9146R

Sample Weight: N/A
Extract Volume: N/A
% Solid: 90

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	37	1
11104-28-2	Aroclor-1221	ug/kg		ND	73	1
11141-16-5	Aroclor-1232	ug/kg		ND	37	1
53469-21-9	Aroclor-1242	ug/kg		ND	37	1
12672-29-6	Aroclor-1248	ug/kg		ND	37	1
11097-69-1	Aroclor-1254	ug/kg		ND	37	1
11096-82-5	Aroclor-1260	ug/kg	5800	D	1800	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	80.0	(29 - 133%)
Decachlorobiphenyl	69.9	(30 - 173%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-12
Client Sample ID: RE03-00-0296
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 12:54

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9147R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 91

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	36	1
11104-28-2	Aroclor-1221	ug/kg		ND	73	1
11141-16-5	Aroclor-1232	ug/kg		ND	36	1
53469-21-9	Aroclor-1242	ug/kg		ND	36	1
12672-29-6	Aroclor-1248	ug/kg		ND	36	1
11097-69-1	Aroclor-1254	ug/kg		ND	36	1
11096-82-5	Aroclor-1260	ug/kg	6500	D	1800	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	77.4	(29 - 133%)
Decachlorobiphenyl	64.8	(30 - 173%)

RL = Reporting Limit

51

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-13
Client Sample ID: RE03-00-0297
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

Dil. Type: N/A
COC Info: 7715R/
Date Collected: 09/27/00

Sample Weight: N/A
Extract Volume: N/A
% Solid: 88

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 13:12

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9148R

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	38	1
11104-28-2	Aroclor-1221	ug/kg		ND	75	1
11141-16-5	Aroclor-1232	ug/kg		ND	38	1
53469-21-9	Aroclor-1242	ug/kg		ND	38	1
12672-29-6	Aroclor-1248	ug/kg		ND	38	1
11097-69-1	Aroclor-1254	ug/kg		ND	38	1
11096-82-5	Aroclor-1260	ug/kg	3000	D	1900	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	112	(29 - 133%)
Decachlorobiphenyl	86.0	(30 - 173%)

RL = Reporting Limit

Login #L0009620
October 13, 2000 12:53 pm

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-14
Client Sample ID: RE03-00-0298
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 13:31

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9149R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 93

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	35	1
11104-28-2	Aroclor-1221	ug/kg		ND	71	1
11141-16-5	Aroclor-1232	ug/kg		ND	35	1
53469-21-9	Aroclor-1242	ug/kg		ND	35	1
12672-29-6	Aroclor-1248	ug/kg		ND	35	1
11097-69-1	Aroclor-1254	ug/kg		ND	35	1
11096-82-5	Aroclor-1260	ug/kg	8200	D	1800	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	80.9	(29 - 133%)
Decachlorobiphenyl	58.2	(30 - 173%)

RL = Reporting Limit

55

KEMRON ENVIRONMENTAL SERVICES

Product: 8082LA - PCB's - LANL

Lab Sample ID: L0009620-15
Client Sample ID: RE03-00-0299
Site/Work ID: 7715R/MR3R0441XYN0
Matrix: Soil

TCLP Extract Date: N/A
Extract Date: 10/03/00
Analysis Date: 10/06/00 Time: 13:50

Dil. Type: N/A
COC Info: 7715R/

Date Collected: 09/27/00

Instrument: HP7
Analyst: SMW
Lab File ID: 7G9150R

Sample Weight: N/A
Extract Volume: N/A

% Solid: 91

Method: 8082\3550B
Run ID: R103952
Batch : WG85190

CAS #	Compound	Units	Result	Qualifiers	RL	Dilution
12674-11-2	Aroclor-1016	ug/kg		ND	36	1
11104-28-2	Aroclor-1221	ug/kg		ND	73	1
11141-16-5	Aroclor-1232	ug/kg		ND	36	1
53469-21-9	Aroclor-1242	ug/kg		ND	36	1
12672-29-6	Aroclor-1248	ug/kg		ND	36	1
11097-69-1	Aroclor-1254	ug/kg		ND	36	1
11096-82-5	Aroclor-1260	ug/kg	8600	D	1800	50

SURROGATES- In Percent Recovery:

2,4,5,6-Tetrachloro-m-xylene	92.1	(29 - 133%)
Decachlorobiphenyl	65.1	(30 - 173%)

RL = Reporting Limit

62

TCLP METALS DATA

Login #L0009108
September 25, 2000 10:07 am

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009108-01
Client Sample ID: RE03-00-0200
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	3.4	B	100	5	6010B\3015\1311	09/13/00	09/18/00	19:34	N/A
Arsenic.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	19:34	N/A
Barium.....	490		100	100	6010B\3015\1311	09/13/00	09/18/00	19:34	N/A
Cadmium.....	8.5	B	100	1	6010B\3015\1311	09/13/00	09/18/00	19:34	N/A
Chromium.....	6.1	B	200	5	6010B\3015\1311	09/13/00	09/18/00	19:34	N/A
Mercury.....	0.06	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	26	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	19:34	N/A
Selenium.....	23	B	1000	1	6010B\3015\1311	09/13/00	09/18/00	19:34	N/A

TCLP METALS

Lab Sample ID: L0009108-02
Client Sample ID: RE03-00-0201
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	09/13/00	09/18/00	19:59	N/A
Arsenic.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	19:59	N/A
Barium.....	400		100	100	6010B\3015\1311	09/13/00	09/18/00	19:59	N/A
Cadmium.....	4.9	B	100	1	6010B\3015\1311	09/13/00	09/18/00	19:59	N/A
Chromium.....	5.9	B	200	5	6010B\3015\1311	09/13/00	09/18/00	19:59	N/A
Mercury.....	0.09	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	18	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	19:59	N/A
Selenium.....	12	B	1000	1	6010B\3015\1311	09/13/00	09/18/00	19:59	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009108-03
Client Sample ID: RE03-00-0202
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	09/13/00	09/18/00	20:24	N/A
Arsenic.....	13	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:24	N/A
Barium.....	400		100	100	6010B\3015\1311	09/13/00	09/18/00	20:24	N/A
Cadmium.....	2.0	B	100	1	6010B\3015\1311	09/13/00	09/18/00	20:24	N/A
Chromium.....	1.4	B	200	5	6010B\3015\1311	09/13/00	09/18/00	20:24	N/A
Mercury.....	0.05	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:24	N/A
Selenium.....		U	1000	1	6010B\3015\1311	09/13/00	09/18/00	20:24	N/A

TCLP METALS

Lab Sample ID: L0009108-04
Client Sample ID: RE03-00-0203
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	09/13/00	09/18/00	20:29	N/A
Arsenic.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:29	N/A
Barium.....	540		100	100	6010B\3015\1311	09/13/00	09/18/00	20:29	N/A
Cadmium.....	4.4	B	100	1	6010B\3015\1311	09/13/00	09/18/00	20:29	N/A
Chromium.....	9.0	B	200	5	6010B\3015\1311	09/13/00	09/18/00	20:29	N/A
Mercury.....	0.12	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	79	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:29	N/A
Selenium.....	18	B	1000	1	6010B\3015\1311	09/13/00	09/18/00	20:29	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009108-05
Client Sample ID: RE03-00-0204
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	09/13/00	09/18/00	20:34	N/A
Arsenic.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:34	N/A
Barium.....	510		100	100	6010B\3015\1311	09/13/00	09/18/00	20:34	N/A
Cadmium.....	3.1	B	100	1	6010B\3015\1311	09/13/00	09/18/00	20:34	N/A
Chromium.....	8.0	B	200	5	6010B\3015\1311	09/13/00	09/18/00	20:34	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	15	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:34	N/A
Selenium.....		U	1000	1	6010B\3015\1311	09/13/00	09/18/00	20:34	N/A

TCLP METALS

Lab Sample ID: L0009108-06
Client Sample ID: RE03-00-0205
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	3.4	B	100	5	6010B\3015\1311	09/13/00	09/18/00	20:39	N/A
Arsenic.....	18	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:39	N/A
Barium.....	520		100	100	6010B\3015\1311	09/13/00	09/18/00	20:39	N/A
Cadmium.....	3.6	B	100	1	6010B\3015\1311	09/13/00	09/18/00	20:39	N/A
Chromium.....	7.5	B	200	5	6010B\3015\1311	09/13/00	09/18/00	20:39	N/A
Mercury.....	0.16	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	51	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:39	N/A
Selenium.....	12	B	1000	1	6010B\3015\1311	09/13/00	09/18/00	20:39	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009108-07
Client Sample ID: RE03-00-0206
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	09/13/00	09/18/00	19:44	N/A
Arsenic.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	19:44	N/A
Barium.....	460		100	100	6010B\3015\1311	09/13/00	09/18/00	19:44	N/A
Cadmium.....		U	100	1	6010B\3015\1311	09/13/00	09/18/00	19:44	N/A
Chromium.....	6.5	B	200	5	6010B\3015\1311	09/13/00	09/18/00	19:44	N/A
Mercury.....	0.17	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	23	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	19:44	N/A
Selenium.....		U	1000	1	6010B\3015\1311	09/13/00	09/18/00	19:44	N/A

TCLP METALS

Lab Sample ID: L0009108-08
Client Sample ID: RE03-00-0207
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	10	B	100	5	6010B\3015\1311	09/13/00	09/18/00	20:44	N/A
Arsenic.....	9.1	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:44	N/A
Barium.....	430		100	100	6010B\3015\1311	09/13/00	09/18/00	20:44	N/A
Cadmium.....	2.3	B	100	1	6010B\3015\1311	09/13/00	09/18/00	20:44	N/A
Chromium.....	6.8	B	200	5	6010B\3015\1311	09/13/00	09/18/00	20:44	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	76	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:44	N/A
Selenium.....	16	B	1000	1	6010B\3015\1311	09/13/00	09/18/00	20:44	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009108-09
Client Sample ID: RE03-00-0208
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	20	B	100	5	6010B\3015\1311	09/13/00	09/18/00	20:49	N/A
Arsenic.....	23	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:49	N/A
Barium.....	410		100	100	6010B\3015\1311	09/13/00	09/18/00	20:49	N/A
Cadmium.....	7.0	B	100	1	6010B\3015\1311	09/13/00	09/18/00	20:49	N/A
Chromium.....	6.5	B	200	5	6010B\3015\1311	09/13/00	09/18/00	20:49	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	27	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:49	N/A
Selenium.....		U	1000	1	6010B\3015\1311	09/13/00	09/18/00	20:49	N/A

TCLP METALS

Lab Sample ID: L0009108-10
Client Sample ID: RE03-00-0209
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	09/13/00	09/18/00	20:54	N/A
Arsenic.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:54	N/A
Barium.....	490		100	100	6010B\3015\1311	09/13/00	09/18/00	20:54	N/A
Cadmium.....		U	100	1	6010B\3015\1311	09/13/00	09/18/00	20:54	N/A
Chromium.....	5.7	B	200	5	6010B\3015\1311	09/13/00	09/18/00	20:54	N/A
Mercury.....	0.26	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	4.1	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:54	N/A
Selenium.....		U	1000	1	6010B\3015\1311	09/13/00	09/18/00	20:54	N/A

RL = Reporting Limit

Login #L0009108
September 25, 2000 10:07 am

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009108-11
Client Sample ID: RE03-00-0210
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	09/13/00	09/18/00	20:59	N/A
Arsenic.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:59	N/A
Barium.....	440		100	100	6010B\3015\1311	09/13/00	09/18/00	20:59	N/A
Cadmium.....	2.0	B	100	1	6010B\3015\1311	09/13/00	09/18/00	20:59	N/A
Chromium.....	3.3	B	200	5	6010B\3015\1311	09/13/00	09/18/00	20:59	N/A
Mercury.....	0.24	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	14	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	20:59	N/A
Selenium.....		U	1000	1	6010B\3015\1311	09/13/00	09/18/00	20:59	N/A

TCLP METALS

Lab Sample ID: L0009108-12
Client Sample ID: RE03-00-0211
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	6.6	B	100	5	6010B\3015\1311	09/13/00	09/18/00	21:04	N/A
Arsenic.....	45	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	21:04	N/A
Barium.....	400		100	100	6010B\3015\1311	09/13/00	09/18/00	21:04	N/A
Cadmium.....	2.3	B	100	1	6010B\3015\1311	09/13/00	09/18/00	21:04	N/A
Chromium.....	5.4	B	200	5	6010B\3015\1311	09/13/00	09/18/00	21:04	N/A
Mercury.....	0.26	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	18	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	21:04	N/A
Selenium.....	5.0	B	1000	1	6010B\3015\1311	09/13/00	09/18/00	21:04	N/A

RL = Reporting Limit

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KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009108-13
Client Sample ID: RE03-00-0212
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	09/13/00	09/18/00	21:24	N/A
Arsenic.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	21:24	N/A
Barium.....	720		100	100	6010B\3015\1311	09/13/00	09/18/00	21:24	N/A
Cadmium.....	6.8	B	100	1	6010B\3015\1311	09/13/00	09/18/00	21:24	N/A
Chromium.....	3.8	B	200	5	6010B\3015\1311	09/13/00	09/18/00	21:24	N/A
Mercury.....	0.16	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....	6.0	B	1000	5	6010B\3015\1311	09/13/00	09/18/00	21:24	N/A
Selenium.....		U	1000	1	6010B\3015\1311	09/13/00	09/18/00	21:24	N/A

TCLP METALS

Lab Sample ID: L0009108-14
Client Sample ID: RE03-00-0213
Site/Work ID: 7399R/MR3R0441XYN0

Matrix: Soil
Collected: 09/05/00 00:00
Units: ug/L

COC Info: 7399R/
TCLP Ext. Date: 09/12/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	09/13/00	09/18/00	21:29	N/A
Arsenic.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	21:29	N/A
Barium.....	450		100	100	6010B\3015\1311	09/13/00	09/18/00	21:29	N/A
Cadmium.....	3.8	B	100	1	6010B\3015\1311	09/13/00	09/18/00	21:29	N/A
Chromium.....	11	B	200	5	6010B\3015\1311	09/13/00	09/18/00	21:29	N/A
Mercury.....	0.062	B	5.0	0.2	7470\7470\1311	09/13/00	09/15/00	13:40	N/A
Lead.....		U	1000	5	6010B\3015\1311	09/13/00	09/18/00	21:29	N/A
Selenium.....		U	1000	1	6010B\3015\1311	09/13/00	09/18/00	21:29	N/A

RL = Reporting Limit

KEMRON ENVIRO MENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009163-01
Client Sample ID: RE03-00-0214
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	14	B	100	5	6010B\3015\1311	09/14/00	09/19/00	21:14	N/A
Arsenic.....	31	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	21:14	N/A
Barium.....	420		100	100	6010B\3015\1311	09/14/00	09/19/00	21:14	N/A
Cadmium.....	11	B	100	1	6010B\3015\1311	09/14/00	09/19/00	21:14	N/A
Chromium.....	19	B	200	5	6010B\3015\1311	09/14/00	09/19/00	21:14	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....	15	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	21:14	N/A
Selenium.....	59	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	21:14	N/A

TCLP METALS

Lab Sample ID: L0009163-02
Client Sample ID: RE03-00-0215
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	14	B	100	5	6010B\3015\1311	09/14/00	09/19/00	21:36	N/A
Arsenic.....	30	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	21:36	N/A
Barium.....	500		100	100	6010B\3015\1311	09/14/00	09/19/00	21:36	N/A
Cadmium.....	14	B	100	1	6010B\3015\1311	09/14/00	09/19/00	21:36	N/A
Chromium.....	59	B	200	5	6010B\3015\1311	09/14/00	09/19/00	21:36	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....	49	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	21:36	N/A
Selenium.....	88	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	21:36	N/A

RL = Reporting Limit

KEMRON ENVIRO MENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009163-03
Client Sample ID: RE03-00-0216
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	13	B	100	5	6010B\3015\1311	09/14/00	09/19/00	21:57	N/A
Arsenic.....	23	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	21:57	N/A
Barium.....	420		100	100	6010B\3015\1311	09/14/00	09/19/00	21:57	N/A
Cadmium.....	3.6	B	100	1	6010B\3015\1311	09/14/00	09/19/00	21:57	N/A
Chromium.....	16	B	200	5	6010B\3015\1311	09/14/00	09/19/00	21:57	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....	87	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	21:57	N/A
Selenium.....	71	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	21:57	N/A

TCLP METALS

Lab Sample ID: L0009163-04
Client Sample ID: RE03-00-0217
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	13	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:02	N/A
Arsenic.....	27	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:02	N/A
Barium.....	420		100	100	6010B\3015\1311	09/14/00	09/19/00	22:02	N/A
Cadmium.....	2.9	B	100	1	6010B\3015\1311	09/14/00	09/19/00	22:02	N/A
Chromium.....	21	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:02	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....	14	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:02	N/A
Selenium.....	58	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:02	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009163-05
Client Sample ID: RE03-00-0218
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	11	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:06	N/A
Arsenic.....	36	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:06	N/A
Barium.....	440		100	100	6010B\3015\1311	09/14/00	09/19/00	22:06	N/A
Cadmium.....	1.8	B	100	1	6010B\3015\1311	09/14/00	09/19/00	22:06	N/A
Chromium.....	53	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:06	N/A
Mercury.....	0.073	B	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....	55	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:06	N/A
Selenium.....	44	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:06	N/A

TCLP METALS

Lab Sample ID: L0009163-06
Client Sample ID: RE03-00-0219
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	12	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:11	N/A
Arsenic.....	39	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:11	N/A
Barium.....	460		100	100	6010B\3015\1311	09/14/00	09/19/00	22:11	N/A
Cadmium.....	2.6	B	100	1	6010B\3015\1311	09/14/00	09/19/00	22:11	N/A
Chromium.....	46	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:11	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....	52	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:11	N/A
Selenium.....	46	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:11	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009163-07
Client Sample ID: RE03-00-0220
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	13	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:15	N/A
Arsenic.....	26	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:15	N/A
Barium.....	450		100	100	6010B\3015\1311	09/14/00	09/19/00	22:15	N/A
Cadmium.....	1.9	B	100	1	6010B\3015\1311	09/14/00	09/19/00	22:15	N/A
Chromium.....	17	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:15	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....		U	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:15	N/A
Selenium.....	43	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:15	N/A

TCLP METALS

Lab Sample ID: L0009163-08
Client Sample ID: RE03-00-0221
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	13	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:20	N/A
Arsenic.....	24	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:20	N/A
Barium.....	350		100	100	6010B\3015\1311	09/14/00	09/19/00	22:20	N/A
Cadmium.....	1.9	B	100	1	6010B\3015\1311	09/14/00	09/19/00	22:20	N/A
Chromium.....	14	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:20	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....		U	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:20	N/A
Selenium.....	38	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:20	N/A

RL = Reporting Limit

TCLP METALS

Lab Sample ID: L0009163-09
Client Sample ID: RE03-00-0222
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	13	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:24	N/A
Arsenic.....	33	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:24	N/A
Barium.....	590		100	100	6010B\3015\1311	09/14/00	09/19/00	22:24	N/A
Cadmium.....	1.8	B	100	1	6010B\3015\1311	09/14/00	09/19/00	22:24	N/A
Chromium.....	43	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:24	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....	37	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:24	N/A
Selenium.....	38	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:24	N/A

TCLP METALS

Lab Sample ID: L0009163-10
Client Sample ID: RE03-00-0223
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	12	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:28	N/A
Arsenic.....	23	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:28	N/A
Barium.....	530		100	100	6010B\3015\1311	09/14/00	09/19/00	22:28	N/A
Cadmium.....	1.9	B	100	1	6010B\3015\1311	09/14/00	09/19/00	22:28	N/A
Chromium.....	32	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:28	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....	18	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:28	N/A
Selenium.....	40	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:28	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009163-11
Client Sample ID: RE03-00-0224
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	13	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:33	N/A
Arsenic.....	26	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:33	N/A
Barium.....	330		100	100	6010B\3015\1311	09/14/00	09/19/00	22:33	N/A
Cadmium.....		U	100	1	6010B\3015\1311	09/14/00	09/19/00	22:33	N/A
Chromium.....	25	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:33	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....	34	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:33	N/A
Selenium.....	35	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:33	N/A

TCLP METALS

Lab Sample ID: L0009163-12
Client Sample ID: RE03-00-0225
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	13	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:37	N/A
Arsenic.....	20	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:37	N/A
Barium.....	190		100	100	6010B\3015\1311	09/14/00	09/19/00	22:37	N/A
Cadmium.....	2.0	B	100	1	6010B\3015\1311	09/14/00	09/19/00	22:37	N/A
Chromium.....	13	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:37	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....		U	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:37	N/A
Selenium.....	24	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:37	N/A

RL = Reporting Limit

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KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009163-13
Client Sample ID: RE03-00-0226
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	13	B	100	5	6010B\3015\1311	09/14/00	09/19/00	22:50	N/A
Arsenic.....	20	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:50	N/A
Barium.....	280		100	100	6010B\3015\1311	09/14/00	09/19/00	22:50	N/A
Cadmium.....		U	100	1	6010B\3015\1311	09/14/00	09/19/00	22:50	N/A
Chromium.....	15	B	200	5	6010B\3015\1311	09/14/00	09/19/00	22:50	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....		U	1000	5	6010B\3015\1311	09/14/00	09/19/00	22:50	N/A
Selenium.....	39	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	22:50	N/A

TCLP METALS

Lab Sample ID: L0009163-14
Client Sample ID: RE03-00-0227
Site/Work ID: 7427R/MR3R0441XYN0

Matrix: Soil
Collected: 09/06/00 00:00
Units: ug/L

COC Info: 7427R/
TCLP Ext. Date: 09/13/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	13	B	100	5	6010B\3015\1311	09/14/00	09/19/00	21:22	N/A
Arsenic.....	20	B	1000	5	6010B\3015\1311	09/14/00	09/19/00	21:22	N/A
Barium.....	460		100	100	6010B\3015\1311	09/14/00	09/19/00	21:22	N/A
Cadmium.....	2.6	B	100	1	6010B\3015\1311	09/14/00	09/19/00	21:22	N/A
Chromium.....	15	B	200	5	6010B\3015\1311	09/14/00	09/19/00	21:22	N/A
Mercury.....		U	5.0	0.2	7470\7470\1311	09/14/00	09/18/00	12:22	N/A
Lead.....		U	1000	5	6010B\3015\1311	09/14/00	09/19/00	21:22	N/A
Selenium.....	40	B	1000	1	6010B\3015\1311	09/14/00	09/19/00	21:22	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-01
Client Sample ID: RE03-00-0228
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	22:54	N/A
Arsenic.....	0.026	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	22:54	N/A
Barium.....	0.37		0.10	100	6010B\3015\1311	09/20/00	09/26/00	22:54	N/A
Cadmium.....	0.0047	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	22:54	N/A
Chromium.....	0.015	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	22:54	N/A
Mercury.....	0.00012	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.012	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	22:54	N/A
Selenium.....	0.047	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	22:54	N/A

TCLP METALS

Lab Sample ID: L0009317-02
Client Sample ID: RE03-00-0229
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	23:12	N/A
Arsenic.....	0.031	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:12	N/A
Barium.....	0.30		0.10	100	6010B\3015\1311	09/20/00	09/26/00	23:12	N/A
Cadmium.....	0.0044	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	23:12	N/A
Chromium.....	0.017	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	23:12	N/A
Mercury.....	0.000082	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.016	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:12	N/A
Selenium.....	0.059	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	23:12	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-03
Client Sample ID: RE03-00-0230
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	23:21	N/A
Arsenic.....	0.036	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:21	N/A
Barium.....	0.37		0.10	100	6010B\3015\1311	09/20/00	09/26/00	23:21	N/A
Cadmium.....	0.009	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	23:21	N/A
Chromium.....	0.031	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	23:21	N/A
Mercury.....	0.000053	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.02	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:21	N/A
Selenium.....	0.053	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	23:21	N/A

TCLP METALS

Lab Sample ID: L0009317-04
Client Sample ID: RE03-00-0231
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	23:38	N/A
Arsenic.....	0.032	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:38	N/A
Barium.....	0.37		0.10	100	6010B\3015\1311	09/20/00	09/26/00	23:38	N/A
Cadmium.....	0.0067	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	23:38	N/A
Chromium.....	0.057	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	23:38	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.035	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:38	N/A
Selenium.....	0.048	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	23:38	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-05
Client Sample ID: RE03-00-0232
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	23:42	N/A
Arsenic.....	0.025	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:42	N/A
Barium.....	0.40		0.10	100	6010B\3015\1311	09/20/00	09/26/00	23:42	N/A
Cadmium.....	0.0066	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	23:42	N/A
Chromium.....	0.024	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	23:42	N/A
Mercury.....	0.00016	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.036	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:42	N/A
Selenium.....	0.038	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	23:42	N/A

TCLP METALS

Lab Sample ID: L0009317-06
Client Sample ID: RE03-00-0233
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	23:47	N/A
Arsenic.....	0.028	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:47	N/A
Barium.....	0.32		0.10	100	6010B\3015\1311	09/20/00	09/26/00	23:47	N/A
Cadmium.....	0.0042	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	23:47	N/A
Chromium.....	0.019	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	23:47	N/A
Mercury.....	0.000051	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.022	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:47	N/A
Selenium.....	0.044	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	23:47	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-07
Client Sample ID: RE03-00-0234
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	23:51	N/A
Arsenic.....	0.024	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:51	N/A
Barium.....	0.36		0.10	100	6010B\3015\1311	09/20/00	09/26/00	23:51	N/A
Cadmium.....	0.0048	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	23:51	N/A
Chromium.....	0.038	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	23:51	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.032	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:51	N/A
Selenium.....	0.028	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	23:51	N/A

TCLP METALS

Lab Sample ID: L0009317-08
Client Sample ID: RE03-00-0235
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	23:55	N/A
Arsenic.....	0.027	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:55	N/A
Barium.....	0.34		0.10	100	6010B\3015\1311	09/20/00	09/26/00	23:55	N/A
Cadmium.....	0.0041	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	23:55	N/A
Chromium.....	0.031	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	23:55	N/A
Mercury.....	0.000071	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.043	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:55	N/A
Selenium.....	0.027	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	23:55	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-09
Client Sample ID: RE03-00-0236
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	00:01	N/A
Arsenic.....	0.024	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:01	N/A
Barium.....	0.44		0.10	100	6010B\3015\1311	09/20/00	09/26/00	00:01	N/A
Cadmium.....	0.0048	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	00:01	N/A
Chromium.....	0.038	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	00:01	N/A
Mercury.....	0.000052	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.036	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:01	N/A
Selenium.....	0.038	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	00:01	N/A

TCLP METALS

Lab Sample ID: L0009317-10
Client Sample ID: RE03-00-0237
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	00:04	N/A
Arsenic.....	0.026	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:04	N/A
Barium.....	0.33		0.10	100	6010B\3015\1311	09/20/00	09/26/00	00:04	N/A
Cadmium.....	0.0037	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	00:04	N/A
Chromium.....	0.031	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	00:04	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....		U	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:04	N/A
Selenium.....	0.032	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	00:04	N/A

RL - Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-11
Client Sample ID: RE03-00-0238
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	00:08	N/A
Arsenic.....	0.025	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:08	N/A
Barium.....	0.31		0.10	100	6010B\3015\1311	09/20/00	09/26/00	00:08	N/A
Cadmium.....	0.0038	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	00:08	N/A
Chromium.....	0.039	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	00:08	N/A
Mercury.....	0.000049	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.014	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:08	N/A
Selenium.....	0.034	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	00:08	N/A

TCLP METALS

Lab Sample ID: L0009317-12
Client Sample ID: RE03-00-0239
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	00:13	N/A
Arsenic.....	0.028	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:13	N/A
Barium.....	0.39		0.10	100	6010B\3015\1311	09/20/00	09/26/00	00:13	N/A
Cadmium.....	0.0047	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	00:13	N/A
Chromium.....	0.023	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	00:13	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.028	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:13	N/A
Selenium.....	0.026	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	00:13	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-13
Client Sample ID: RE03-00-0240
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	23:03	N/A
Arsenic.....	0.028	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:03	N/A
Barium.....	0.36		0.10	100	6010B\3015\1311	09/20/00	09/26/00	23:03	N/A
Cadmium.....	0.0037	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	23:03	N/A
Chromium.....	0.015	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	23:03	N/A
Mercury.....	0.00011	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.015	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	23:03	N/A
Selenium.....	0.044	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	23:03	N/A

TCLP METALS

Lab Sample ID: L0009317-14
Client Sample ID: RE03-00-0241
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/18/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	0.10	5	6010B\3015\1311	09/20/00	09/26/00	00:17	N/A
Arsenic.....	0.028	B	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:17	N/A
Barium.....	0.46		0.10	100	6010B\3015\1311	09/20/00	09/26/00	00:17	N/A
Cadmium.....	0.0043	B	0.10	1	6010B\3015\1311	09/20/00	09/26/00	00:17	N/A
Chromium.....	0.023	B	0.20	5	6010B\3015\1311	09/20/00	09/26/00	00:17	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....		U	1.0	5	6010B\3015\1311	09/20/00	09/26/00	00:17	N/A
Selenium.....	0.033	B	1.0	1	6010B\3015\1311	09/20/00	09/26/00	00:17	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-15
Client Sample ID: RE03-00-0242
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	21:44	N/A
Arsenic.....	0.032	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	21:44	N/A
Barium.....	0.41		0.10	100	6010B\3015\1311	09/20/00	09/25/00	21:44	N/A
Cadmium.....	0.0068	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	21:44	N/A
Chromium.....	0.013	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	21:44	N/A
Mercury.....	.000050	U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.015	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	21:44	N/A
Selenium.....	0.052	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	21:44	N/A

TCLP METALS

Lab Sample ID: L0009317-16
Client Sample ID: RE03-00-0243
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	22:28	N/A
Arsenic.....	0.031	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:28	N/A
Barium.....	0.45		0.10	100	6010B\3015\1311	09/20/00	09/25/00	22:28	N/A
Cadmium.....	0.0051	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	22:28	N/A
Chromium.....	0.018	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	22:28	N/A
Mercury.....	0.00012	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.012	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:28	N/A
Selenium.....	0.075	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	22:28	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-17
Client Sample ID: RE03-00-0244
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	22:37	N/A
Arsenic.....	0.026	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:37	N/A
Barium.....	0.57		0.10	100	6010B\3015\1311	09/20/00	09/25/00	22:37	N/A
Cadmium.....	0.0059	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	22:37	N/A
Chromium.....	0.016	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	22:37	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.011	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:37	N/A
Selenium.....	0.081	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	22:37	N/A

TCLP METALS

Lab Sample ID: L0009317-18
Client Sample ID: RE03-00-0245
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	22:41	N/A
Arsenic.....	0.029	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:41	N/A
Barium.....	0.43		0.10	100	6010B\3015\1311	09/20/00	09/25/00	22:41	N/A
Cadmium.....	0.0044	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	22:41	N/A
Chromium.....	0.015	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	22:41	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.0072	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:41	N/A
Selenium.....	0.083	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	22:41	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-19
Client Sample ID: RE03-00-0246
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	22:45	N/A
Arsenic.....	0.031	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:45	N/A
Barium.....	0.47		0.10	100	6010B\3015\1311	09/20/00	09/25/00	22:45	N/A
Cadmium.....	0.0048	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	22:45	N/A
Chromium.....	0.014	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	22:45	N/A
Mercury.....	0.000083	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.0083	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:45	N/A
Selenium.....	0.049	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	22:45	N/A

TCLP METALS

Lab Sample ID: L0009317-20
Client Sample ID: RE03-00-0247
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	22:50	N/A
Arsenic.....	0.031	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:50	N/A
Barium.....	0.46		0.10	100	6010B\3015\1311	09/20/00	09/25/00	22:50	N/A
Cadmium.....	0.0039	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	22:50	N/A
Chromium.....	0.019	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	22:50	N/A
Mercury.....	0.000077	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.014	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:50	N/A
Selenium.....	0.05	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	22:50	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-21
Client Sample ID: RE03-00-0248
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	22:54	N/A
Arsenic.....	0.033	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:54	N/A
Barium.....	0.38		0.10	100	6010B\3015\1311	09/20/00	09/25/00	22:54	N/A
Cadmium.....	0.0039	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	22:54	N/A
Chromium.....	0.017	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	22:54	N/A
Mercury.....	0.00013	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.012	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:54	N/A
Selenium.....	0.058	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	22:54	N/A

TCLP METALS

Lab Sample ID: L0009317-22
Client Sample ID: RE03-00-0249
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.019	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	22:58	N/A
Arsenic.....	0.029	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:58	N/A
Barium.....	0.42		0.10	100	6010B\3015\1311	09/20/00	09/25/00	22:58	N/A
Cadmium.....	0.004	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	22:58	N/A
Chromium.....	0.017	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	22:58	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.017	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	22:58	N/A
Selenium.....	0.054	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	22:58	N/A

RL - Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-23
Client Sample ID: RE03-00-0250
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.019	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	23:03	N/A
Arsenic.....	0.03	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	23:03	N/A
Barium.....	0.42		0.10	100	6010B\3015\1311	09/20/00	09/25/00	23:03	N/A
Cadmium.....	0.0042	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	23:03	N/A
Chromium.....	0.018	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	23:03	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.034	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	23:03	N/A
Selenium.....	0.057	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	23:03	N/A

TCLP METALS

Lab Sample ID: L0009317-24
Client Sample ID: RE03-00-0251
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	23:07	N/A
Arsenic.....	0.029	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	23:07	N/A
Barium.....	0.33		0.10	100	6010B\3015\1311	09/20/00	09/25/00	23:07	N/A
Cadmium.....	0.0036	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	23:07	N/A
Chromium.....	0.017	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	23:07	N/A
Mercury.....	0.00014	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.015	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	23:07	N/A
Selenium.....	0.047	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	23:07	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-25
Client Sample ID: RE03-00-0252
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	23:20	N/A
Arsenic.....	0.028	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	23:20	N/A
Barium.....	0.40		0.10	100	6010B\3015\1311	09/20/00	09/25/00	23:20	N/A
Cadmium.....	0.0039	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	23:20	N/A
Chromium.....	0.018	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	23:20	N/A
Mercury.....	0.00012	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.011	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	23:20	N/A
Selenium.....	0.057	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	23:20	N/A

TCLP METALS

Lab Sample ID: L0009317-26
Client Sample ID: RE03-00-0253
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/13/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.019	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	23:25	N/A
Arsenic.....	0.032	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	23:25	N/A
Barium.....	0.50		0.10	100	6010B\3015\1311	09/20/00	09/25/00	23:25	N/A
Cadmium.....	0.0038	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	23:25	N/A
Chromium.....	0.017	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	23:25	N/A
Mercury.....		U	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.013	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	23:25	N/A
Selenium.....	0.043	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	23:25	N/A

RL = Reporting Limit

Login #L0009317
September 28, 2000 04:21 pm

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009317-27
Client Sample ID: RE03-00-0254
Site/Work ID: 7513R/MR3R0441XYN0

Matrix: Soil
Collected: 09/14/00 00:00
Units: mg/L

COC Info: 7513R/
TCLP Ext. Date: 09/19/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	0.018	B	0.10	5	6010B\3015\1311	09/20/00	09/25/00	21:53	N/A
Arsenic.....	0.027	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	21:53	N/A
Barium.....	0.46		0.10	100	6010B\3015\1311	09/20/00	09/25/00	21:53	N/A
Cadmium.....	0.0037	B	0.10	1	6010B\3015\1311	09/20/00	09/25/00	21:53	N/A
Chromium.....	0.013	B	0.20	5	6010B\3015\1311	09/20/00	09/25/00	21:53	N/A
Mercury.....	0.0001	B	0.005	0.2	7470\7470\1311	09/20/00	09/27/00	09:44	N/A
Lead.....	0.018	B	1.0	5	6010B\3015\1311	09/20/00	09/25/00	21:53	N/A
Selenium.....	0.037	B	1.0	1	6010B\3015\1311	09/20/00	09/25/00	21:53	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009621-01
Client Sample ID: RE03-00-0255
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....		U	100	5	6010B\3015\1311	10/06/00	10/13/00	10:11	N/A
Arsenic.....	16	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:11	N/A
Barium.....	250		100	100	6010B\3015\1311	10/06/00	10/13/00	10:11	N/A
Cadmium.....	2.3	B	100	1	6010B\3015\1311	10/06/00	10/13/00	10:11	N/A
Chromium.....	18	B	200	5	6010B\3015\1311	10/06/00	10/13/00	10:11	N/A
Mercury.....	1.4	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	3.4	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:11	N/A
Selenium.....	32	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	10:11	N/A

TCLP METALS

Lab Sample ID: L0009621-02
Client Sample ID: RE03-00-0256
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	1.6	B	100	5	6010B\3015\1311	10/06/00	10/13/00	10:50	N/A
Arsenic.....	24	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:50	N/A
Barium.....	350		100	100	6010B\3015\1311	10/06/00	10/13/00	10:50	N/A
Cadmium.....	2.1	B	100	1	6010B\3015\1311	10/06/00	10/13/00	10:50	N/A
Chromium.....	30	B	200	5	6010B\3015\1311	10/06/00	10/13/00	10:50	N/A
Mercury.....	0.93	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	47	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:50	N/A
Selenium.....	36	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	10:50	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009621-03
Client Sample ID: RE03-00-0257
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	2.3	B	100	5	6010B\3015\1311	10/06/00	10/13/00	10:28	N/A
Arsenic.....	21	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:28	N/A
Barium.....	310		100	100	6010B\3015\1311	10/06/00	10/13/00	10:28	N/A
Cadmium.....	2.8	B	100	1	6010B\3015\1311	10/06/00	10/13/00	10:28	N/A
Chromium.....	26	B	200	5	6010B\3015\1311	10/06/00	10/13/00	10:28	N/A
Mercury.....	4.4	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	34	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:28	N/A
Selenium.....	25	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	10:28	N/A

TCLP METALS

Lab Sample ID: L0009621-04
Client Sample ID: RE03-00-0258
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	2.8	B	100	5	6010B\3015\1311	10/06/00	10/13/00	10:55	N/A
Arsenic.....	19	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:55	N/A
Barium.....	250		100	100	6010B\3015\1311	10/06/00	10/13/00	10:55	N/A
Cadmium.....	5.0	B	100	1	6010B\3015\1311	10/06/00	10/13/00	10:55	N/A
Chromium.....	22	B	200	5	6010B\3015\1311	10/06/00	10/13/00	10:55	N/A
Mercury.....	1.9	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	7.1	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:55	N/A
Selenium.....	360	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	10:55	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009621-05
Client Sample ID: RE03-00-0259
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	2.2	B	100	5	6010B\3015\1311	10/06/00	10/13/00	10:59	N/A
Arsenic.....	14	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:59	N/A
Barium.....	270		100	100	6010B\3015\1311	10/06/00	10/13/00	10:59	N/A
Cadmium.....	2.4	B	100	1	6010B\3015\1311	10/06/00	10/13/00	10:59	N/A
Chromium.....	20	B	200	5	6010B\3015\1311	10/06/00	10/13/00	10:59	N/A
Mercury.....	0.87	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	16	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	10:59	N/A
Selenium.....	8.6	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	10:59	N/A

TCLP METALS

Lab Sample ID: L0009621-06
Client Sample ID: RE03-00-0290
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	6.5	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:03	N/A
Arsenic.....	22	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:03	N/A
Barium.....	310		100	100	6010B\3015\1311	10/06/00	10/13/00	11:03	N/A
Cadmium.....	7.3	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:03	N/A
Chromium.....	41	B	200	5	6010B\3015\1311	10/06/00	10/13/00	11:03	N/A
Mercury.....	2.9	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	19	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:03	N/A
Selenium.....	12	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:03	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009621-07
Client Sample ID: RE03-00-0291
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	2.2	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:08	N/A
Arsenic.....	17	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:08	N/A
Barium.....	300		100	100	6010B\3015\1311	10/06/00	10/13/00	11:08	N/A
Cadmium.....	2.3	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:08	N/A
Chromium.....	21	B	200	5	6010B\3015\1311	10/06/00	10/13/00	11:08	N/A
Mercury.....	2.1	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	18	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:08	N/A
Selenium.....	28	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:08	N/A

TCLP METALS

Lab Sample ID: L0009621-08
Client Sample ID: RE03-00-0292
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	1.2	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:12	N/A
Arsenic.....	17	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:12	N/A
Barium.....	390		100	100	6010B\3015\1311	10/06/00	10/13/00	11:12	N/A
Cadmium.....	1.6	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:12	N/A
Chromium.....	15		200	5	6010B\3015\1311	10/06/00	10/13/00	11:12	N/A
Mercury.....	1.5	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....		U	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:12	N/A
Selenium.....	27	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:12	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009621-09
Client Sample ID: RE03-00-0293
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	4.2	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:17	N/A
Arsenic.....	17	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:17	N/A
Barium.....	510		100	100	6010B\3015\1311	10/06/00	10/13/00	11:17	N/A
Cadmium.....	2.6	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:17	N/A
Chromium.....	16	B	200	5	6010B\3015\1311	10/06/00	10/13/00	11:17	N/A
Mercury.....	1.1	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	10	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:17	N/A
Selenium.....	31	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:17	N/A

TCLP METALS

Lab Sample ID: L0009621-10
Client Sample ID: RE03-00-0294
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	1.1	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:21	N/A
Arsenic.....	29	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:21	N/A
Barium.....	390		100	100	6010B\3015\1311	10/06/00	10/13/00	11:21	N/A
Cadmium.....	1.5	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:21	N/A
Chromium.....	15	B	200	5	6010B\3015\1311	10/06/00	10/13/00	11:21	N/A
Mercury.....	5.0	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	1.2	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:21	N/A
Selenium.....	25	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:21	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009621-11
Client Sample ID: RE03-00-0295
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	1.3	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:25	N/A
Arsenic.....	25	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:25	N/A
Barium.....	370		100	100	6010B\3015\1311	10/06/00	10/13/00	11:25	N/A
Cadmium.....	1.2	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:25	N/A
Chromium.....	20	B	200	5	6010B\3015\1311	10/06/00	10/13/00	11:25	N/A
Mercury.....	1.1	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	3.4	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:25	N/A
Selenium.....	24	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:25	N/A

TCLP METALS

Lab Sample ID: L0009621-12
Client Sample ID: RE03-00-0296
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	1.2	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:30	N/A
Arsenic.....	22	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:30	N/A
Barium.....	350		100	100	6010B\3015\1311	10/06/00	10/13/00	11:30	N/A
Cadmium.....	1.6	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:30	N/A
Chromium.....	15	B	200	5	6010B\3015\1311	10/06/00	10/13/00	11:30	N/A
Mercury.....	1.2	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	3.9	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:30	N/A
Selenium.....	35	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:30	N/A

RL = Reporting Limit

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009621-13
Client Sample ID: RE03-00-0297
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	1.6	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:43	N/A
Arsenic.....	24	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:43	N/A
Barium.....	530		100	100	6010B\3015\1311	10/06/00	10/13/00	11:43	N/A
Cadmium.....	1.4	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:43	N/A
Chromium.....	21	B	200	5	6010B\3015\1311	10/06/00	10/13/00	11:43	N/A
Mercury.....	0.71	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	3.8	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:43	N/A
Selenium.....	41	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:43	N/A

TCLP METALS

Lab Sample ID: L0009621-14
Client Sample ID: RE03-00-0298
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	1.5	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:47	N/A
Arsenic.....	21	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:47	N/A
Barium.....	290		100	100	6010B\3015\1311	10/06/00	10/13/00	11:47	N/A
Cadmium.....	20	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:47	N/A
Chromium.....	37	B	200	5	6010B\3015\1311	10/06/00	10/13/00	11:47	N/A
Mercury.....	2.4	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	16	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:47	N/A
Selenium.....	28	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:47	N/A

RL = Reporting Limit

Login #L0009621
November 1, 2000 12:41 pm

KEMRON ENVIRONMENTAL SERVICES

TCLP METALS

Lab Sample ID: L0009621-15
Client Sample ID: RE03-00-0299
Site/Work ID: 7716R/MR3R0441XYN0

Matrix: Soil
Collected: 09/27/00 00:00
Units: ug/L

COC Info: 7716R/
TCLP Ext. Date: 10/04/00

Analyte	Result	Qualifiers	RL	Regulatory Limit	Method	Prep. Date	Analysis Date	Time	Dil Type
Silver.....	1.4	B	100	5	6010B\3015\1311	10/06/00	10/13/00	11:52	N/A
Arsenic.....	23	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:52	N/A
Barium.....	350		100	100	6010B\3015\1311	10/06/00	10/13/00	11:52	N/A
Cadmium.....	1.5	B	100	1	6010B\3015\1311	10/06/00	10/13/00	11:52	N/A
Chromium.....	18	B	200	5	6010B\3015\1311	10/06/00	10/13/00	11:52	N/A
Mercury.....	1.3	B	5.0	0.2	7470\7470\1311	10/11/00	10/12/00	10:13	N/A
Lead.....	8.4	B	1000	5	6010B\3015\1311	10/06/00	10/13/00	11:52	N/A
Selenium.....	21	B	1000	1	6010B\3015\1311	10/06/00	10/13/00	11:52	N/A

RL = Reporting Limit

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