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## ECKENFELDER INC.

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Mr. Glenn Curtis Waste Management Division USEPA Region 7 726 Minnesota Avenue Kansas City, KS 66101

RE: Des Moines South Area Source Control (SASC) RI/FS Progress Report for October, November and December 1989

Dear Mr. Curtis:

January 12, 1990

ECKENFELDER INC. initiated the SASC RI field tasks in October, 1989. Field operations were suspended in December due to severe cold weather and a <u>force</u> <u>majeure</u> declared (December 22, 1989 letter from Charles F. Lettow to Glenn M. Curtis). Most of the field tasks described in the Sampling and Analysis Plan (SAP) have been completed. These tasks are as follows:

## Geophysical Survey

A geophysical survey was conducted along those traverses delineated in the SAP. A metal detector was also used to scan these traverses to complement the survey. The results of the geophysical survey will be submitted as a Technical Memorandum to the EPA.

## Groundwater Sampling

The 12 existing monitoring wells identified in the SAP were sampled and samples submitted for laboratory analyses.

## Surface Water and Sediment Sampling

Eight sediment and two surface water samples were collected and submitted to the laboratory for analyses. No surface water was present at the SW-3 location, therefore, no sample was obtained. This location will be checked again when field operations resume and will be sampled if surface water is present.



1200 MacArthur Boulevard Mahwah, New Jersey 07430 201.529.0800 FAX 201.529.0818 Mr. Glenn Curtis Page 2 January 12, 1990

### Shallow Auger Borings/Samples

All 27 shallow auger borings identified in the SAP were completed and the samples submitted to the laboratory for analyses.

In addition to these completed field tasks, 25 deep borings have been completed and samples submitted for laboratory analyses in accordance with the SAP. The completed deep borings are as follows:

DB-1	DB-40	DB-47	DB-54
DB-2	DB-41	DB-48	DB-55
DB-5	DB-42	DB-49	DB-56
DB-6	DB-43	DB~50	DB-57
DB-7	DB-44	DB-51	
DB-16	DB-45	DB-52	
DB-36	DB-46	DB-53	

Also submitted for total HSL analyses were samples DB-43 O'-2'(T) and DB-55 6'-8'(T). These sample intervals correspond to the highest head space readings observed for their respective group of deep borings. A surface soil sample (O'-0.5' depth) was also submitted from both of these boring locations.

Table 1 summarizes field operations and samples submitted for laboratory analyses during the 4th Quarter.

## Analytical Results

Late in the 4th Quarter, ECKENFELDER INC. received analytical results from the University Hygienic Laboratory (UHL) for a portion of the samples submitted to date. The majority of results received were volatile organics analytical data. Semivolatile organic, pesticide and PCB analytical results were received for the groundwater samples only. Table 2 summarizes the volatile organics analytical data, listing only those parameters that were detected in each sample.

With respect to semivolatile organics, pesticides, and PCBs in the groundwater, a concentration of 22 ppb of 1,2,4-trichlorobenzene was measured in sample EW-5, and an estimated concentration of 2 ppb of BIS (2-ethylhexyl) phthalate was measured in Sample EW-6. No other target parameters were detected. A number of semivolatile organic compounds (not on the HSL) were tentatively identified, however, concentrations were all less than or equal to 300 ppb, and the vast majority less than or equal to 100 ppb.

The "Sample Data Summary Packages" for the analytical results are attached. Complete data packages are available and will be submitted to the EPA, if requested. Mr. Glenn Curtis Page 3 January 12, 1990

### Corrective Measures/Deviations from the SAP

The following describe corrective measures or deviations from the SAP which occurred during the 4th Quarter:

- During installation of the shallow auger borings, a hand auger was not capable of penetrating the coarse fill material (eg., brick, cobbles, scrap metal) to the target depth of 1.5 feet. Therefore, for the first seven shallow borings completed, a shovel and mattock were used to excavate a hole to a depth of 1.5 feet. A 65-pound electric jack hammer was utilized in conjunction with the shovel and mattock for the remainder of the shallow borings. These excavations measured approximately 2' x 2' at the surface and tapered down to 6-8 inches. The soil sample was then collected from each excavation using a stainless steel 4-inch diameter hand auger. The jack hammer chisel bit, mattock and shovel were decontaminated before each use by washing/scrubbing with alconox and distilled water, followed by a distilled water rinse.
- Due to the nature of the fill material at many locations, and a gravel zone encountered while conducting the deep soil borings, many of the first borings completed required roughly triple the time to grout. Much of the grout applied to the boring was being lost into the gravel zones and voids in the fill material. Therefore, after approximately 12 borings, the "tremie" method was abandoned in favor of a surface application of grout, enabling the grout mixture to be thicker and less likely to migrate into the gravel and fill material. Care was taken to assure the fill zone was grouted and no voids within the grouted boring existed. Also, bentonite powder/pellets were added to the bottom 1-2 feet of each boring and allowed to hydrate prior to grouting. This also helped prevent loss of grout into the gravel zone. These practices will continue when field operations resume.
- After submittal of the first several sample shipments to UHL, conversations with Dr. Michael Wichman of UHL revealed that it would be more efficient and effective if the laboratory automatically performed the matrix spikes and matrix spike duplicate analyses on the samples as required by the CLP rather than ECKENFELDER INC. designated these samples in the field. Dr. Wichman explained that enough sample was generally being submitted to accommodate these extra analyses and therefore, additional sample volume collected in the field would not be necessary.

Progress Anticipated for January, February and March, 1990

Depending on weather conditions, field operations may resume in March. The following progress is anticipated during the first quarter 1990:

Mr. Glenn Curtis Page 4 January 12, 1990

- Completion of Geophysical Survey Technical Memorandum
- Completion of Underground Utility Inventory/Survey Technical Memorandum
- Receipt and summarization of additional analytical results from UHL
- ECKENFELDER INC.'s performance and systems audit by Mr. Michael Brother to assure QA/QC is being achieved in accordance with the SAP. Mr. Brother will evaluate data generated from both the field and the laboratory. Once field operations resume, Mr. Brother or Mr. Soukup will conduct a site visit to evaluate the field procedures.

If you should have any questions or require additional information, please do not hesitate to call.

Very truly yours,

ECKENFELDER INC.

Michael L. Wattins

Michael L. Watkins Senior Hydrogeologist

William G. Soukup () Assistant Division Director Hydrogeology Division

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Attachment

cc: Charles F. Lettow, Esq. Mr. John H. Strouf



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TABLE 1SUMMARY OF FIELD TASKS COMPLETED

Week Ending	Samples Collected For Laboratory Analyses	QA/QC Samples	Comments
11/04/89	None	DWB-1	<ul> <li>ECKENFELDER INC. mobilization to site.</li> <li>On site field office established.</li> <li>Completion of geophysical survey and metal detector survey.</li> </ul>
11/11/89	Groundwater: NW-4, NW-7, NW-12, NW-17, NW-19, NW-22, NW-23, NW-27, NW-28, EW-5, EW-6, P-10	NW-22 DUP, TB-1, TB-2, TB-3, TB-4, TB-5, TB-6, TB-7, TB-8, TB-9, TB-10, TB-11, EPA-PE, RB-1	
	Surface Water: SW-1, SW-2		
	<b>Sediment</b> : SS-1, SS-2, SS-3, SS-4, SS-5, SS-6, SS-7, SS-8		
	Soil: SB-1, SB-2, SB-11, SB-12, SB-13, SB-14, SB-15		
11/18/89	DB-43 0'-2', DB-43 8'-10', DB-56 6'-8', DB-56 8'-10', DB-55 8'-10', DB-55 12'-14', DB-53 2'-4', DB-53 4'-6', DB-54 4'-6', DB-54 8'-10'	EPA-PE, WTB-1, DB-55 8'-10' DUP, TB-12, TB-13	- Layne Western Drilling Company mobilization of drilling rig/crew to site. - Health and Safety Meeting.
11/25/89	DB-45 10'-12', DB-45 18'-20', DB-44 2'-4', DB-44 4'-6', DB-51 6'-8', DB-51 8'-10', DB-57 2'-4', DB-57 10'-12'	EPA-PE, TB-14	- Thanksgiving Holidays 11/23 and 11/24.

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# TABLE 1 (Continued) SUMMARY OF FIELD TASKS COMPLETED

Week Ending	Samples Collected For Laboratory Analyses	QA/QC Samples	Comments
12/02/89	DB-52 0'-2', DB-52 8'-10', DB-48 6'-8', DB-48 18'-20', DB-49 10'-12', DB-49 12'-14', DB-40 6'-8', DB-40 8'-10', DB-41 4'-6', DB-41 20'-22'	EPA-PE, RB-2, SB-22 DUP, TB-15, TB-16	- Drill rig inoperable on 11/29/89 due to malfunctioning truck motor.
	SB-6, SB-7, SB-8, SB-9, SB-16, SB-17, SB-18, SB-19, SB-20, SB-21, SB-22, SB-23, SB-24, SB-25, SB-26, SB-27		
12/09/89	DB-50 8'-10', DB-50 12'-14', DB-47 6'-8', DB-47 14'-16', DB-46 10'-12', DB-46 14'-16', DB-1 6'-8', DB-1 10'-12', DB-2 12'-14', DB-2 26'-28', DB-5 0'-2', DB-5 2'-4', DB-6 2'-4', DB-6 20'-22'	EPA-PE, RB-3, DB-47 14'-16' DUP, DWB-2, TB-17, TB-18	- Drill rig inoperable 1/2 day due to generator malfunction and broken catline.
12/16/89	DB-42 6'-8', DB-42 18'-20', DB-16 4'-6', DB-16 8'-10', DB-7 2'-4', DB-7 22'-24' SB-3, SB-4, SB-5, SB-10	EPA-PE, DB-16 8'-10' DUP, RB-4, TB-19, TB-20	<ul> <li>Drill rig inoperable 1/2 day on 12/14 due to freezing water lines and pump during steam cleaning.</li> <li>Drill rig inoperable on 12/15 due to extreme cold temperatures and wind chills.</li> </ul>
12/23/89	DB-36 4'-6', DB-36 8'-10', DB-43 0'- 5', DB-43 0'-2'(T), DB-55 0'- 5', DB-55 6'-8'(T)	Т 8 - 21	<ul> <li>Demobilization of Layne</li> <li>Western drill rig/crew from</li> <li>site on 12/19.</li> <li>Demobilization of ECKENFELDER</li> <li>INC. from site on 12/20.</li> </ul>



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3/3

# TABLE 1 (Continued) SUMMARY OF FIELD TASKS COMPLETED

Week	Samples Collected For	·		
Ending	Laboratory Analyses	QA/QC Samples		Comments

Legend:

EW, NW, or P - Groundwater sample from existing monitoring well SW - Surface water sample SS - Sediment sample SB - Shallow auger boring sample DB - Deep soil boring sample TB - Trip blank RB - Rinsate blank DUP - Field duplicate DWB - Distilled water blank WTB - Water tank blank

EPA-PE - Environmental Protection Agency Performance Evaluation sample

TABLE 2

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SUMMARY OF VOLATILE ORGANICS LABORATORY RESULTS

			1	I PRIMARY TENTATIVECT	Eartherice
SAMPLE ID	MATRIX	PARAMETER DETECTED	CONCENTRATION (PPB)	IDENTIFIED COMPOUND	CONCENTRATION (PPB)
				1	
WB-1	water	Alethylene chioride Toluene	.3В) .6Ј	1-Propene, 2-Methyl-	4
				t	
<b>m-19</b>	Groundwater	Vinyl Chloride	5	I ND	
			· · / B)	1	
		Trichioroethene	32 23	1	
		Benzene	5 )	4	
				ł	
W-6	Groundwater	Vinvi Chioride	3	I ND	
		Methylene Chioride	1 BJ	1	
		1.2-Dichiologihene	28	1	
		1,1,1-Trichloroethane	.7 J	1	
		Trichior of thene	9		
>-10	Groundwater	Viny) Chioride	2	I ND	
		Methylene Chioride	1 8)	1	
		1,2-Dichloroethene	3	T	
		Trichloroethene	.5 j	1	
		Toluene	.2 j	1	
				-1	
<del>w</del> -23	Groundwater		4	1 ND	
		metnyrene chioride	з ВЈ 75	1	
			•	1	
EW - 5	Groundwater	vinyi Chioride	2	I ND	
		Methylene Chloride	.6 BJ	T	
		1,2-Dichloroethene	42	1	
		Trichloroethene	31	1	
		Tetrachioroethene	.8 J	1	
<b>J</b> N-4	Groundwater	VINVI Chioride	6 1	I ND	
		wethylene Chioride	4 BJ	1	
		1.2-Dichiorgethene	73	1	
		Trichloroethene	250	l.	
				I	
W-12	Groundwater	Methylene Chioride	56 BJ	I ND	
		1,2-Dichlorgethene	450	1	
		Trichloroethene	3200		
ra-1	water	Methylene Chioride	.8 BJ	I ND	
18-7	WALOF	Herbylane Chierice	7 - 1	1	
10-2	Water	mernyrene CUIOLIO6	.78)	1 <b>NU</b>	
re-3	water	Methylene Chioride	.6 BJ	I <b>ND</b>	
18-4	water	Methylene Chioride	.6 Bj	I ND	
				I	
W-17	Groundwater	Vinyl Chloride	.3 J	I ND	
		1,2-Dichloroethene	38	1	
		1.2-Dichlorgethane	2 J	1	
		T FICH FOR DE L'hene	2	1	
#1-27	Croundwater	Methylene Chioride	1 BJ	I ND	
		1,2-Dichloroethene	14	1	
		Trichloroethene	•	ł.	
		Tetrachioroethene	و ۵.	1	
	C1000000000			1	
	Groundwater	Mernylene Culoride	1 BJ	I ND	
W-26		1.2-Dichioron-base	م	1	

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# SUMMARY OF VOLATILE ORGANICS LABORATORY RESULTS

	SAMPIF	I VOLATILE ORGANIC	1	PRIMARY TENTATIVELY	ESTIMATED
SAMPLE ID	I MATRIX		I CONCENTRATION (PPR)		I CONCENTRATION (PPB)
NF-22	Groundwater	vinyi Chioride	4	I ND	
		Methylene Chioride	.5 8)	1	
		1,2-Dichloroethene	11	1	
		Trichioraethene	16	4 .	
				1 .	
NH-7	Groundwater	Methylene Chioride	2 BJ	Hydrocarbon	4
		1,2-Dichloroethene	21	i	
		Trichloroethene	110	1	
		Tetrachiorgethene	21	1	
				1	
TB-5	water	Methylene Chioride	. <b>6</b> BJ	I ND	
T8-6	Water	Hethylene Chipride	.8 RI	I NO	
				1	
TR-7	WALO	aethviene Chioride	.9.81	I ND	
TA-A	Water	aethylene Chioride	1	t Mn	
		AND LITY HONO CITUTION	, 51	1	
SW-1	Surface mater	5		r Heydrocarboo	
	Solider Matel				
SH-3	furface marce	4 4 4-Trichioronib	-	, ,	
34-1	SUITACE WALEF	1,1,1-IFICNIOFORTNANE	5	I ND	
				1	
18-9	water	methylene Chiofide	1 BJ	I ND	
				I	
W18-1	Water	Chioroform	24	I ND	
		1,1,1-Trichioroethane	.7 J	I	
		aromodich loromethane	•	1	
		Dibromochioromethane	4.1		
				1	
55-8	Sed i men t	Methylene Chloride	6 B)	I ND	
		Carbon Disulfide	6 B)	1	
		2-Buitanone	4 BJ	1	
				1	
SS-7	Sed (inen L	Methylene Chioride	3 BJ	I . ND	
		Carbon Disulfide	3 BJ	I	
		2-Butanone	4 BJ	1	
				I	•
\$\$-6	sed inen t	Methylene Chioride	4 BJ	I ND	
		Carbon Disulfide	2 BJ	1	
		2-Butanone	3 BJ	L	
				1	
SS-3	sed imen t	Methylene Chloride	4 BJ	I ND	
		Carbon Disulfide	2 BJ	1	
		2-Butanone	28)	I	
				1	
SS-4	Sed i men t	Methylene Chloride	10 BJ	I ND	
		Acetone	18 J	1	
		2-Butanone	6 B)	1	
				1	
ss-5	Sediment	Methylene Chioride	5 B.I	Hydrocarbon	20
-				1	
	water	Methylene Chipride	3 81	I ND	
TB-10		2-Butanone	3 RI		
TB-10					
TB-10				•	
TB-10 58-11	Soli	aethylene Chioride	51 BI	1 MA	
TB-10 \$8-11	S0 i 1	Methylene Chioride	11 Bj 17 Bi	ND	
TB-10 SB-11	Soit	Methylene Chioride 2-Butanone	11 BJ 17 BJ	I ND	
TB-10 S8-11	Soit	wethylene Chioride 2-Butanone Trichioroethene	11 BJ 17 BJ 600	ND   	
TB-10 \$8-11	So i 1	Methylene Chloride 2-Butanone Trichloroethene Tetrachloroethene	11 BJ 17 BJ 600 72	ND     	

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## SUMMARY OF VOLATILE ORGANICS LABORATORY RESULTS

Sel1         Activities Crisinale Activities         12 J         I         No           Sel1         Activities         40 J         I         I         No           Sel1         Tricinforme         26 J         I         I         I           Sel10         Tricinforme         26 J         I         I         I           Sel11         Activities         26 J         I         No         I           Sel11         Activities         26 J         I         No         I           Sel11         Activities         73 J         I         J         I         J           Sel11         Activities         10 J         J         I         J         I         J           Sel11         Activities         10 J         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         I         J         J         I	ND ND ND ND ND ND ND ND ND ND	SAMPLE ID	I MATRIX	PARAMETER DETECTED	CONCENTRATION (PPB)	I IDENTIFIED COMPOUND	CONCENTRATION (PPB)
	NO NO NO NO NO NO NO NO NO LTARRE, 1, 2-DI DI TOMO- MO LTARRE, 1, 2-DI DI TOMO- MO LTARRE, 1, 2-DI DI TOMO- MO H-I Inderne, 2, 3-DI hydro- MO H-Inderne, 1-Et hylliderne- 20 aph thallene (ACN) (DOT) 100 enzene, 2, 4-DI Ch 10 ro-1- (CHL 20000	SA-17	5011				
2-301/2000         29 0 1         1           2-301/2000         200         1           25-13         2011         Activitien Ciloride         7 0 1         10           2-301/2000         7 0 1         10         1         10           2-301/2000         7 0 1         10         1         10           2-301/2000         7 0 1         10         1         10           2-301/2000         3 0 1         1         10         1           2-301/2000         3 0 1         1         10         1           2-301/2000         3 0 1         1         10         1           2-301/2000         2 0 1         100         1         100           2-301/2000         2 0 1         100         1         100           3-11         301         Activitien Ciloride         2 0 1         100           3-2-11         301         Activitien Ciloride         2 0 1         100           3-3-1         100         100         100         100           3-3-1         100         2 0 1         100         100           3-3-1         100         2 0 1         100         100 <td< td=""><td>NO NO NO NO NO NO NO NO NO Lhane, 1,2-D/Dromo- 60 H-Indene, 2,3-Dihydro- 60 H-Indene, 1-Ethyl Idene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-D/chioro-1- (CHL 7000</td><td>36-12</td><td>5011</td><td></td><td>12 8)</td><td></td><td></td></td<>	NO NO NO NO NO NO NO NO NO Lhane, 1,2-D/Dromo- 60 H-Indene, 2,3-Dihydro- 60 H-Indene, 1-Ethyl Idene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-D/chioro-1- (CHL 7000	36-12	5011		12 8)		
Be-13         Soil         Actime         Bos           28-13         Soil         Actime         73         1           28-13         Soil         Actime         73         1           28-13         Soil         Actime         73         1           2-bitance         3         1         1         1           2-bitance         3         1         1         1           2-bitance         2         1         NO         1           2-bitance         3         1         1         1           2-bitance         2         1         NO         1           2-bitance         2         1	ND ND ND ND ND ND ND ND ND ND			2-81140000	-5 / 29 81	1	
Se-13         Soil (Control of the intervence	NO NO NO NO NO NO NO NO NO NO Thane, 1.2-Dibramo- 60 H-Indene, 2.3-Dihydro- 60 H-Indene, 1-Ethylldene- 20 abhthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1- (CH, 20000				29 0j		
Solia         Mathyles Chloride         7 BJ         NO           28-13         Solia         Mathyles Chloride         7 BJ         NO           1.2-61/610701000         1.3 BJ         1         1           2-balance         3 BJ         1         1           2-balance         3 BJ         1         1           2-balance         3 BJ         1         1           2-balance         2 BJ         1         NO           35-14         Solia         Mathyles Chloride         2 BJ         1           71.1010010000         1 BJ         1         NO         1           71.1010010000         2 BJ         1         NO         1           80-1         Mathyles Chloride         2 BJ         1         NO           51         1         NO         1         NO         1           52-1         Sectement         Activies Chloride         2 BJ         NO         1           53-1         Sectement         Activies Chloride         2 BJ         NO         1           53-1         Sectement         2 BJ         NO         1         1           53-1         Solia         Activies Chloride	NO NO NO NO NO NO NO NO NO thane. 1.2-Dibramo- 60 H-Indene. 2.3-Dihydro- 60 H-Indene. 1-Ethylidene- 20 abhthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000			Tetrachioropiteee	- 260	1	
Soli         Mathylane Chlorido         7 B)         HO	NO NO NO NO NO NO NO NO NO LHARE, 1, 2-DIDIOMO- 60 H-Indene, 2, 3-DINVIIO- 60 H-Indene, 1-Ethylidene- 30 Abthalene (ACN) (DOT) 100 enzene, 2, 4-Dichioro-1- (CHL 20000			retraction detrane	200	1	
Line         Line <thline< th="">         Line         Line         <thl< td=""><td>NO NO NO NO NO NO NO UNAPEL 2.3-DI INVITO- 60 H- Indene . 2.3-DI INVITO- 60 H- 100 H- 200 H- 200</td><td><b>GR-13</b></td><td>5011</td><td>Helbylane Chloride</td><td>7 81</td><td>1 10</td><td></td></thl<></thline<>	NO NO NO NO NO NO NO UNAPEL 2.3-DI INVITO- 60 H- Indene . 2.3-DI INVITO- 60 H- 100 H- 200 H- 200	<b>GR-13</b>	5011	Helbylane Chloride	7 81	1 10	
1.2-01         11         1           2-elutance         20         1           81-14         2011         activiane Chioride         20           2-elutance         3         20         1           2-elutance         3         20         1           2-elutance         3         1         1           2-elutance         3         1         1           2-elutance         3         1         1           80-1         mater         activiane Chioride         2         1         ND           51-1         setiment         activiane Chioride         2         1         ND           51-1         setiment         activiane Chioride         2         1         ND           51-1         setiment         2         1         ND         1           51-1         setiment         2         1         ND           51-1         setimone <td>NO NO NO NO NO NO NO Lhane. 1.2-DIDTOMO- 60 H-Indene. 2.3-DINydTo- 60 H-Indene. 1-Ethylldene- 20 ashthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000</td> <td>30 13</td> <td>30/11</td> <td>Acetope</td> <td>76,</td> <td></td> <td></td>	NO NO NO NO NO NO NO Lhane. 1.2-DIDTOMO- 60 H-Indene. 2.3-DINydTo- 60 H-Indene. 1-Ethylldene- 20 ashthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000	30 13	30/11	Acetope	76,		
1-3-bit Montenation         11         1         1           2-bit Montenation         11         1         1           Trich loresthame         020         1           15-14         Soli 1         Activiane Chierida         2.80           2-bit Montenation         3.80         1           2-bit Montenation         3.80         1           2-bit Montenation         3.80         1           2-bit Montenation         3.80         1           2-bit Montenation         3.90         1           2-bit Montenation         2.9         1           80-1         Mathematic Chierida         2.80         1           81-1         Materian Activiane Chierida         2.80         1           13-1         Solimont         Mathviane Chierida         2.80         1           13-1         Solimont         Mathviane Chierida         2.80         1           13-1         Solimont         Mathviane Chierida         2.80         1           13-1         Soli         Mathviane Chierida         2.80         1           13-1         Soli         Mathviane Chierida         3.80         1           13-1         Soli         Mathviane	ND ND ND ND ND ND ND ND ND Lhane, 1,2-Dibromo- 60 H-Indene, 1-2 Dibromo- 60 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000			1.2-Dichiorochopo			
Sections         J. B. J.         J. B. J.           38-14         Soli 1         activitation Chioride         2.8.         I.           38-14         Soli 1         activitation Chioride         2.8.         I.         ND           38-14         Soli 1         activitation Chioride         2.8.         I.         ND           38-14         Soli 1         activitation Chioride         2.8.         I.         ND           38-11         Soli 1         activitation Chioride         2.8.         I.         ND           38-11         Soli 1         Soli 1         Activitation Chioride         2.8.         I.         ND           38-11         Soli 1         Soli 1         Soli 1         Soli 1         Soli 1         ND         I.         ND           38-11         mater         Activitation Chioride         2.8.         I.         ND         I.           38-11         mater         Activitation Chioride         2.8.         I.         ND         I.           38-11         mater         Activitation Chioride         3.8.         I.         ND         I.           38-11         Internationation         3.8.         I.         ND         I.         I	ND ND ND ND ND ND ND ND ND Lhane, 1,2-Dibramo- 60 H-Indene, 1-Ethylidene- 50 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000			2-but abone	77.9	i i	
Interference         Vec         I           58-14         Soli         Astro/and Chior (de Carbon Disulf (de 2-but anone         2 B)         ND           2-but anone         3 B)         I         I           2-but anone         3 B)         I           2-but anone         3 J         I           2-but anone         3 J         I           2-but anone         3 J         I           88-11         mater         Astro/and Chior (de 2 B)         1         ND           51-1         sod ment         Astro/and Chior (de 2-but anone         2 B)         I         ND           51-1         sod ment         Astro/and Chior (de 2-but anone         2 B)         I         ND           51-1         sol ment         Astro/and Chior (de 2-but anone         2 B)         I         ND           51-1         sol I         Astro/and Chior (de 2-but anone         2 B)         I         ND           58-1         sol I         Astro/and Chior (de 2-but anone         3 B)         I         ND           58-2         sol I         Astro/and Chior (de 2-but anone         3 B)         I         ND           58-1         Sol I         Astro/and Chior (de 2-but anone         3 B) <td>NO NO NO NO NO NO NO thane, 1,2-Dibramo- 60 H-Indene, 2,3-Dihydro- 60 H-Indene, 1-Ethyl idene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000</td> <td></td> <td></td> <td></td> <td>31 6)</td> <td></td> <td></td>	NO NO NO NO NO NO NO thane, 1,2-Dibramo- 60 H-Indene, 2,3-Dihydro- 60 H-Indene, 1-Ethyl idene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000				31 6)		
Sec         Jec           38-14         Soli // Carlon Silvifice         2 B.J         NO           38-14         Soli // Carlon Silvifice         3 B.J         I           3-butanone         3 B.J         I         I           3-butanone         3 B.J         I         I           3-butanone         3 J.J         I         I           88-1         Ratter         Actione         3 J.J         I           55-1         Sodiment         Actione         1 B.J         NO           55-2         Sodiment         Actione Chloride         2 B.J         NO           57-1         Sodiment         Actione         3 B.J         I         NO           57-2         Sodiment         Actione Chloride         2 B.J         NO         I           58-1         Soli I         Actione Chloride         2 B.J         NO         I           58-2         Soli I         Activiene Chloride         3 B.J         I         NO           2-butanone         3 B.J         I         NO         I         I           58-2         Soli I         Activiene Chloride         3 B.J         I         I           2-butanone	NO NO NO NO NO NO NO thane. 1.2-Dibramo- 60 H-Indene.2.3-Dihydro- 60 H-Indene.1-Ethylidene- 20 ashthalene (ACN) (OOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000			Tattachioronibasa	920		
Sel1         Activiana Chiorido         2 B.J         ND           2-butanone         3 B.J         1         1           2-butanone         3 B.J         1         1           Tricolorositeme         2 J.J         1         1           Be-1         mater         Accione         3 J.J         1           S5-1         sediment         Accione         3 J.J         1           S5-2         sediment         Activiane Chioride         2 B.J         ND           78-11         Soli         Activiane Chioride         2 B.J         ND           79         Soli         Activiane Chioride         2 B.J         ND           70         Soli         Activiane Chioride         2 B.J         ND           70         Soli         Actione         3 B.J         ND           71         Sol	ND ND ND ND ND ND IMARE, 1.2-DIDTORD- H-INGERE, 2.3-DINVGTO- H-INGERE, 2.3-DINVGTO- H-INGERE, 2.4-DICHIOTO-1-(CHL 20000 EMZERE, 2.4-DICHIOTO-1-(CHL 20000			Tertrachilor dethene	200	1	
Shi in         Shi in         Shi in the Carbon Signifies         2 B         in         No           2-butemore         3 B         1         1         1         1         1           2-butemore         3 B         1         1         1         1         1           2-butemore         3 B         1         1         1         1         1           2-butemore         2 B         1         No         1         1         1           2-butemore         2 B         1         No         1         1         1           2-butemore         2 B         1         No         1         1         1           35-1         Sediment         Methylene Chloride         2 B         1         No         1           35-2         Sediment         Methylene Chloride         2 B         1         No         1           76-11         Recor         Methylene Chloride         2 B         1         No         1           76-11         Secor         Secor         3 B         1         No         1           76-11         Methylene Chloride         3 B         1         No         1         1	NO NO NO NO NO NO LINARE. 1.2-DIDTORNO- 60 H-INGERE. 2.3-DINYGTO- 60 H-INGERE. 2.3-DINYGTO- 60 H-INGERE. 2.3-DINYGTO- 60 H-INGERE. 2.3-DINYGTO- 60 H-INGERE. 2.4-DICHIOTO-1-(CHL 20000)	<b></b>	<b>6</b> 11				
2-bit content         1 b)           2-bit content         3 b)           1-bit content         3 b)           71 (ch) for de theme         3 j           72-bit content         3 j           71 (ch) for de theme         3 j           72-bit content         3 j           71 (ch) for de theme         3 j           72-bit content         3 j           72-bit content         3 j           72-bit content         3 j           72-bit content         3 j           73-1         Sed isent           74-bit content         1 b)           75-1         Sed isent           75-2         Sed isent           75-1         Sed isent	ND ND ND ND ND ND Lhane. 1.2-DIBTOND- 60 H-Indene. 2.3-DIBYOTO- 60 H-Indene. 1-EthYlidene- 20 aphthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000	38-14	5011		2 8)		
3 a j         i         i           1 Trichiorostheme         3 j           88-1         mater         Mathylame Chloride         2 b)         MO           55-1         Sediment         Mathylame Chloride         2 b)         MO           55-2         Sediment         Mathylame Chloride         2 b)         MO           78-11         Sediment         Mathylame Chloride         2 b)         MO           55-2         Sediment         Mathylame Chloride         2 b)         MO           78-11         mater         Mathylame Chloride         2 b)         MO           78-11         mater         Mathylame Chloride         2 b)         MO           78-11         mater         Mathylame Chloride         2 b)         MO           78-11         Soli         Mathylame Chloride         2 b)         MO           78-11         Soli         Mathylame Chloride         2 b)         MO           78-2         Soli         Mathylame Chloride         3 b)         MO           71         Mathylame Chloride         3 b)         MO         Mathylame           88-15         Soli         Mathylame Chloride         1 b)         Mo         Mathylame	ND ND ND ND ND ND ND Lhane, 1,2-DIBramD- 60 H-Indene, 2,3-DIBydTo- 60 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000			Carbon Disarrige	1 BJ	1	
Inclusion between         3 J         I           88-1         water         Aectrone         2 B J         I           88-1         water         Aectrone         2 B J         I           55-1         Sediment         Methylene Chloride         2 B J         I         ND           55-2         Sediment         Methylene Chloride         2 B J         I         ND           78-11         water         Methylene Chloride         2 B J         I         ND           78-11         water         Methylene Chloride         2 B J         I         ND           78-11         water         Methylene Chloride         2 B J         I         ND           78-11         Soli         Methylene Chloride         2 B J         I         ND           78-12         Soli         Methylene Chloride         2 B J         I         ND           79         Soli         Methylene Chloride         3 B J         I         ND           70         Inforidiorethene         1 B J         Ithue         Ithue         Ithue         Ithue           71         Methylene Chloride         1 B J         Ithue         Ithue         Ithue         Ithue         Ithu	ND ND ND ND ND ND Lhane, 1.2-Dibramo- 60 H-1ndene.2.3-Dihydro- 60 H-1ndene.1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000			2-BUILGHONE	3 6)	1	
Notified information         2 j         1           88-1         Nation         Activitien Chioride         2 8 j         ND           55-1         Sediment         Activitien Chioride         2 8 j         ND           55-2         Sediment         Activitien Chioride         2 8 j         ND           78-11         Sectiment         Activitien Chioride         2 8 j         ND           78-11         Sectiment         Activitien Chioride         2 8 j         ND           78-11         Sectiment         Activitien Chioride         2 8 j         ND           78-11         Soil         Activitien Chioride         2 8 j         ND           78-11         Soil         Methylane Chioride         2 8 j         ND           78-12         Soil         Methylane Chioride         2 8 j         ND           71 Chioroethene         2 j         I         ND         I           58-2         Soil         Activitien Chioride         3 8 j         I         ND           71 Chioroethene         2 j         I         ND         I         I           88-15         Soil         Activitien Chioride         1 8 j         I         I           71 Ch	ND ND ND ND ND ND thane. 1.2-Dibramo- 60 H-Indene.2.3-Dihydro- 60 H-Indene.1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000			Trichlordelhene	5 J	!	
BB-1         Rater         Activiane Chioride Acessone         2 Bj         NO           55-1         Sediment         Methviane Chioride         2 Bj         NO           55-2         Sediment         Methviane Chioride         2 Bj         NO           78-11         mater         Methviane Chioride         2 Bj         NO           2-Butanone         3 Bj         NO         NO         NO           2-Butanone         1 Bj         Ethane, 1.2-Dibrono         SO           2-Butanone         1 Bj         Ho         NO           <	ND ND ND ND ND Lhane, 1.2-Dibromo- 60 H-Indene, 2.3-Dihydro- 60 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000			Tetrachioroethene	2)	1	
exe-1         Matter         Matter         Accione         2 b)         1 Mo           Accione         3 J         1         1         1         1           53-1         Sediment         Mathylane Chloride         2 bJ         1         NO           55-2         Sediment         Mathylane Chloride         2 bJ         NO         1           78-11         mater         Mathylane Chloride         2 bJ         NO         1           78-11         mater         Mathylane Chloride         2 bJ         NO         1           78-11         mater         Mathylane Chloride         2 bJ         NO         1           58-2         Soil         Mathylane Chloride         3 bJ         1         NO           2-sutanone         3 bJ         1         NO         1         1           58-2         Soil         Mathylane Chloride         3 bJ         1         NO           2-sutanone         3 bJ         1         NO         1         1           58-1         Soil         Mathylane Chloride         1 bJ         1         1           58-1         Soil         Accione         3 bJ         1         1         1	ND ND ND ND ND thane, 1.2-Dibromo- 60 H-Indene, 2.3-Dihydro- 60 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000						
Xectore         3 J         I           53-1         Sediment         Aethylene Chloride         2 8 J         ND           55-2         Sediment         Aethylene Chloride         2 8 J         ND           55-2         Sediment         Aethylene Chloride         2 8 J         ND           78-11         mater         aethylene Chloride         2 8 J         ND           58-1         Soli         Aethylene Chloride         2 8 J         ND           58-1         Soli         Aethylene Chloride         2 8 J         ND           2-sutanne         3 8 J         Image: Soli I         Soli I         ND           2-sutanne         3 8 J         Image: Soli I         Soli I         ND           2-sutanne         1 8 J         Image: Soli I         Soli I         ND           2-sutanne         1 8 J	ND ND ND ND 10 10 10 10 10 10 10 10 10 10 10 10 10	€8-1	water	Methylene Chioride	2 BJ	ND ND	
55-1 Sodiment Methylene Chloride 2 8J   ND 35-2 Sediment Methylene Chloride 1 8J   ND 16-11 Rater Astrivione Chloride 2 8J   ND 2-Bitanone 3 8J   . 58-1 Soli Astrivione Chloride 2 8J   ND 2-Bitanone 3 8J   . 58-2 Soli Astrivione Chloride 3 8J   . 58-2 Soli Astrivione Chloride 3 8J   . 58-2 Soli Astrivione Chloride 3 8J   . 58-15 Soli Astrivione Chloride 3 8J   . 58-15 Soli Astrivione Chloride 3 8J   . 58-16 Soli Astrivione Chloride 3 8J   . 58-17 Soli Astrivione Chloride 3 8J   . 58-18 Soli Astrivione Chloride 3 8J   . 58-19 Soli Astrivione Chloride 1 8J   . 58-19 Soli Astrivione Chloride 3 8J   . 58 Soli Astrivione Chloride 18   . 58 Soli Astrivione Chloride 61 8   . 59 Soli Astrivione Chloride 61 8   . 50 Soli Astrivione Chloride 72 J   . 50 Soli Astrivione Chloride 73 8J   . 50 Soli Astrivione 74 Soli Astrivione Chlo	ND ND ND ND Lhane, 1,2-DIBTOND- 60 H-Indene, 2,3-DIBY0TO- 50 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000			Acetone	3 J	1	
SS-1         Sed iment         Methylene Chloride         2 8,1         I         ND           SS-2         Sed iment         Methylene Chloride         1 8,1         ND           SS-2         Sed iment         Methylene Chloride         1 8,1         ND           78-11         Mater         Aschviene Chloride         2 8,1         ND           78-11         Mater         Aschviene Chloride         2 8,1         ND           2-Butanone         3 8,1         I         ND           2-Butanone         1 8,1         Ithane, 1,2-Dibrano-         60           2-Butanone         1 8,1         Ithane, 1,2-Dibrano-         60           2-Butanone         1 8,1         Ithane, 1,2-Dibrano-         60           2-Butanone         1 8,1         Ithane, 1,2-Dibrano-         20           2-Butanone         2 9,1         I         Ithanone, 1-Ethylidene- <t< td=""><td>ND ND ND ND ND ND Lhane, 1,2-Dibrano- 60 H-Indene, 2,3-Dihydro- 60 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000</td><td></td><td></td><td></td><td></td><td>1</td><td></td></t<>	ND ND ND ND ND ND Lhane, 1,2-Dibrano- 60 H-Indene, 2,3-Dihydro- 60 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000					1	
SS-2         Sed inent         Mothviene Chioride         1         8/         ND           78-11         Water         Methviene Chioride         2         8/         AD           78-11         Water         Methviene Chioride         2         8/         AD           58-1         Soil         Methviene Chioride         2         8/         AD           2-Butanne         3         8/         ImD         ImD           2-Butanne         3         8/         ImD         ImD           2-Butanne         3         8/         ImD         ImD           58-2         Soil         Methviene Chioride         3         8/         ImD           2-Butanne         3         8/         ImD         ImD         ImD           2-Butanne         3         8/         ImD         ImD         ImD           58-15         Soil         Methviene Chioride         1         8/         ImD         ImD           2-Butanne         1         1         ImD         ImD         ImD         ImD           2-Butanne         1         2         ImD         ImD         ImD         ImD         ImD         ImD         ImD <td>ND ND ND ND thane, 1,2-Dibramo- 60 H-Indene, 2,3-Dihydro- 60 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000</td> <td>55-1</td> <td>sed linen t</td> <td>Methylene Chioride</td> <td>2 BJ</td> <td>I ND</td> <td></td>	ND ND ND ND thane, 1,2-Dibramo- 60 H-Indene, 2,3-Dihydro- 60 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000	55-1	sed linen t	Methylene Chioride	2 BJ	I ND	
55-2       sediment       Aethviene Chioride       1       1       NO         18-11       mater       aethviene Chioride       2       5/       NO         18-11       mater       aethviene Chioride       2       5/       NO         58-1       Soil       aethviene Chioride       2       5/       NO         58-1       Soil       aethviene Chioride       3       8/       1         58-2       Soil       aethviene Chioride       3       8/       1         58-3       Soil       aethviene Chioride       3       8/       1         58-4       Soil       aethviene Chioride       1       1       1         58-15       Soil       aethviene Chioride       300       1       1         7       Tichiorosthene       300       1       1       1         8       Tichiorosthene       300       1       1       1	NO NO NO NO Lhane, 1.2-Dibromo- 60 H-Indene, 2.3-Dihydro- 60 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (007) 100 enzene, 2.4-Dichioro-1-(CHL 20000					1	
78-11       Water       Activities chioride       2 6/       AQ         78-11       Water       Activities chioride       2 6/       AQ         58-1       Soli       Activities chioride       2 8/       AQ         2-Butanone       3 8/       Image: Chioride       3 8/       Image: Chioride         58-1       Soli       Activities Chioride       3 8/       Image: Chioride       3 8/         58-2       Soli       Mathylene Chioride       3 8/       Image: Chioride       3 8/         58-3       Soli       Mathylene Chioride       3 8/       Image: Chioride       3 8/         58-15       Soli       Mathylene Chioride       3 8/       Image: Chioride       5 8/         71 (chiorosthene       3 8/       Image: Chioride       5 8/       Image: Chioride       50         72-Butanone       5 8/       Image: Chioride       1 8/       Image: Chioride       50         72-Butanone       1 1       Image: Chioride       1 8/       Image: Chioride       50         76-12       Soli       Acetone       140       Image: Chioride       1 9/       Image: Chioride       1 9/         76-12       Water       2-Butanone       5 8/       Image: Chioride<	ND ND ND thane, 1,2-Dibromo- 60 H-Indene, 2,3-Dihydro- 50 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000	\$5-2	Sed linen t	Methylene Chioride	1 BJ	I ND	
76-11       water       Activitiene Chipride       2 6/       i       ND         2-Butanone       3 6/       i       i       i         58-1       Soil       Activitiene Chipride       2 8/       i       ND         2-Butanone       3 6/       i       ND       i       i         58-1       Soil       Activitiene Chipride       3 6/       i       ND         2-Butanone       3 6/       i       ND       i       i         58-2       Soil       Activitiene Chipride       3 6/       i       ND         58-2       Soil       Activitiene Chipride       3 6/       i       ND         58-3       Soil       Activitiene Chipride       3 6/       i       i         58-4       Soil       Activitiene Chipride       1 8/       i       i         58-15       Soil       Activitiene Chipride       1 8/       i       i       i         58-15       Soil       Activitiene Chipride       3 80/       i       i       i         58-15       Soil       Activitiene Chipride       1 8/       i       i       i         58       I       I       i       i	ND ND ND thane, 1.2-Dibromo- 60 H-Indene, 1.2-Dibromo- 60 H-Indene, 1.2-Dibromo- 50 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000					1	
2-Butanone         3 BJ         I           58-1         Soil         Methylene Chloride         2 BJ         ND           2-Butanone         3 BJ         I         I           2-Butanone         3 BJ         I         I           711Chloroethene         8         I         I           58-2         Soil         Methylene Chloride         3 BJ         I           58-2         Soil         Methylene Chloride         3 BJ         I           58-15         Soil         Methylene Chloride         1 BJ         IEthane, 1,2-Dibrano-         60           2-Butanone         3 BJ         I         I         I         I         I           58-15         Soil         Methylene Chloride         1 BJ         IEthane, 1,2-Dibrano-         60           2-Butanone         1 BJ         I         I         I         I           D8-43 0'-2'         Soil         Acetone         1 H         I         I           D8-43 4'-10'         Soil         Acetone         1 H         I         I           D8-43 4'-10'         Soil         Acetone         1 H         I         I           D8-43 4'-10'         Soil         Acet	ND ND thane. 1.2-Dibromo- 60 H-Indene.2.3-Dihydro- 50 H-Indene.1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000	78-11	Water	Methylene Chieride	2 8)	I NO	
58-1         Soil         Methylene Chloride         2 B J         ND           2-Butanone         3 B J         I         ND           71 (chloroethene         8         I         I           58-2         Soil         Methylene Chloride         3 B J         I           58-2         Soil         Methylene Chloride         3 B J         I           58-2         Soil         Methylene Chloride         3 B J         I           58-15         Soil         Methylene Chloride         1 B J         IEthane, 1,2-Dibromo-         60           2-Butanone         3 B J         I         I         I         I         I           58-15         Soil         Methylene Chloride         1 B J         IEthane, 1,2-Dibromo-         60           2-Butanone         3 B J         I         I         I         I         I           58-15         Soil         Methylene Chloride         1 B J         IEthane, 1,2-Dibromo-         50           2-Butanone         3 B J         I         I         I         I         I           D8-43 8'-10'         Soil         Acetone         140         I+I+Indene, 1-Ethylidene-         20           78-12	NO NO Lhane, 1,2-DIBTOND- 60 H-Indene,2,3-DIBY0TO- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000			2-Buitanone	3 BJ	1	
Sb-1         Soli         Methylene Chloride         2 Bj         NO           2-butanone         3 Bj         I           1         Tichloroethene         0         I           767-20         Soli         Methylene Chloride         3 Bj         I           58-2         Soli         Methylene Chloride         3 Bj         I           58-2         Soli         Methylene Chloride         3 Bj         I           58-15         Soli         Methylene Chloride         3 Bj         I           58-15         Soli         Methylene Chloride         1 Bj         I           58-15         Soli         Acetone         1 Hillindene, 1.2-Dibrono-         50           7         Soli         Z-butanone         4 Bj         IH-Indene, 2.3-Dihydro-         50           7         Soli         Acetone         140         IH-Indene, 1-Ethylidene-         20           7         Soli         Acetone         1	ND ND Lhane, 1,2-Dibramo- 60 H-Indene,2,3-Dihydro- 60 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000					I	
2-Buitanne         3 B.j         I           Trichioroethene         8         I           Tetrachioroethene         2 J         I           58-2         Soli         Methylene Chloride         3 B.J         ND           2-Buitanone         3 B.J         I         ND           2-Buitanone         3 B.J         I         ND           2-Buitanone         3 B.J         I         ND           58-15         Soli         Methylene Chloride         1 B.J         Ethane, 1, 2-Dibromo-         60           2-Buitanone         5 B.J         I         I         I         I         I           58-15         Soli         2-Buitanone         5 B.J         I         I         I           2-Buitanone         300 E         I         I         I         I         I           D8-43 0'-2'         Soli         2-Buitanone         4 B.J         IH-Indene, 1-Ethylidene-         20           2-Buitanone         140         IH-Indene, 1-Ethylidene-         20         I         I           D8-43 0'-2'         Soli         Acetone         140         IH-Indene, 1-Ethylidene-         20           2-Buitanone         140         IH-Indene,	ND Lhane, 1,2-Dibromo- 60 H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000	SB-1	S011	Methylene Chioride	2 BJ	I ND	
Trichloroethene         e         i           S8-2         Soil         methviene Chioride         3 Bj         ND           S8-2         Soil         methviene Chioride         3 Bj         ND           S8-2         Soil         methviene Chioride         3 Bj         ND           S8-15         Soil         methviene Chioride         1 Bj         Ethane, 1,2-Dibrono-         60           2-Butanone         5 Bj         I         I         I         I         I           S8-15         Soil         methviene Chioride         1 Bj         Ethane, 1,2-Dibrono-         60           2-Butanone         5 Bj         I         I         I         I         I           D8-43 0'-2'         Soil         2-Butanone         4 Bj         11H-Indene, 2.3-DihvdTo-         Soil           D8-43 8'-10'         Soil         Acetone         140         11H-Indene, 1-Ethvildene-         20           T6-12         water         2-Butanone         4 Bj         Inaphthaleme (ACN) (DOT)         100           I         I         I         I         I         I         I           D8-56 6'-e'         Soil         Acetone         1000         I         I	ND Lhane, 1,2-Dibramo- 60 H-Indene, 2,3-Dihydro- 50 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000			2-Butanone	3 8)	1 ·	
Tetrachiorosithene         2 j         i           58-2         5011         #ethylone Chloride         3 8j         i           58-2         5011         #ethylone Chloride         3 8j         i           58-13         5011         #ethylone Chloride         3 8j         i           58-13         5011         #ethylone Chloride         1 8j         i           58-13         5011         #ethylone Chloride         5 8j         i           711Chlorosthene         1 8j         i         i           711Chlorosthene         1 8j         i         i           711Chlorosthene         1 1         i         i           711Chlorosthene         1 1         i         i           711         2-Butanone         2 j         i         i           711         Acetone         140         11H-Indene.1-Ethylidene-         20           711         Acetone         140         11H-Indene.1-Ethylidene-         20           711         Acetone         140         11H-Indene.2.2.3-Dihydro-         100           711         Acetone         140         11H-Indene.2.2.3-Dihydro-         20           711         Acetone         140	ND thane, 1,2-Dibromo- 60 H-Indene, 2,3-Dihydro- 50 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000			Trichioroethene	•	1	
S8-2       Soil Methylene Chioride       3 B)       ND         2-Butanone       3 B)       I         S8-15       Soil Methylene Chioride       1 B)       IEthane. 1.2-Dibromo-       60         S8-15       Soil Methylene Chioride       1 B)       IEthane. 1.2-Dibromo-       60         S8-15       Soil Methylene Chioride       1 B)       IEthane. 1.2-Dibromo-       60         2-Butanone       5 B)       I       I       I       I         D8-43 0'-2'       Soil Soil Z-Butanone       4 B)       114-Indene.2.3-Dihydro-       50         D8-43 8'-10'       Soil Acetone       140       114-Indene.1-Ethylidene-       20         Z-Butanone       2 J       I       I       I       I         D8-43 8'-10'       Soil Acetone       140       114-Indene.1-Ethylidene-       20         Z-Butanone       25 B       I       I       I         08-56 6'-e'       Soil Methylene Chioride       61 8       Ieenzone. 2.4-0ichioro-1-(CHL 2000       I         08-56 6'-e'       Soil Methylene Chioride       53 8J       I       I         08-56 6'-e'       Soil Methylene Chioride       61 3       I       I         08-56 6'-e'       Soil Methylene Chioride	ND thane, 1.2-Dibromo- 60 H-Indene, 2.3-Dihydro- 50 H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000)			Tetrachioroethene	2 j	1	
58-2       Soil       methylene Chloride       3 B)       1       NO         2-butanone       3 B)       1       NO         58-15       Soil       methylene Chloride       1 B)       IEthane. 1.2-Dibromo-       60         2-butanone       5 B)       1       1       1       1         58-15       Soil       methylene Chloride       1 B)       IEthane. 1.2-Dibromo-       60         2-butanone       5 B)       1       1       1       1         D6-43 0'-2'       Soil       2-butanone       4 B)       1H-Indene.2.3-Dihydro-       50         D6-43 0'-2'       Soil       2-butanone       4 B)       1H-Indene.1-Ethylidene-       20         D6-43 0'-2'       Soil       Acetone       140       1H-Indene.1-Ethylidene-       20         D6-43 0'-2'       Soil       Acetone       100       1       100         2-butanone       25 B       1       1       1000       100       100 <td< td=""><td>ND LINAME. 1.2-DIBTORNO- 60 H-INdene.2.3-DIBY0TO- 50 H-INdene.1-EthYlidene- 20 aphthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000 enzene. 2.4-Dichioro-1-(CHL 7000</td><td></td><td></td><td></td><td></td><td>1</td><td></td></td<>	ND LINAME. 1.2-DIBTORNO- 60 H-INdene.2.3-DIBY0TO- 50 H-INdene.1-EthYlidene- 20 aphthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000 enzene. 2.4-Dichioro-1-(CHL 7000					1	
2-Butanone       3 B.j       i         Trichloroethene       2 J       i         58-15       Soli       Methylene Chloride       1 B.J       IEthane, 1.2-Dibrono-       60         2-Butanone       5 B.J       i       i       i       i         De-43 0'-2'       Soli       2-Butanone       4 B.J       1H-Indene.2.3-Dihydro-       50         De-43 0'-2'       Soli       2-Butanone       4 B.J       1H-Indene.2.3-Dihydro-       50         De-43 8'-10'       Soli       Acetone       140       1H-Indene.1-Ethylidene-       20         De-43 8'-10'       Soli       Acetone       140       1H-Indene.1-Ethylidene-       20         De-43 8'-10'       Soli       Acetone       1       1       1         De-56 6'-6'       Soli       Acetone       1       1       1         De-56 6'-6'       Soli       Acetone       1000       1       1       1         De-56 8'-10'       Soli       Acetone       1000       1       1       1       1         De-56 8'-10'       Soli       Acetone       1000       1       1       1       1       1       1       1       1       1       1	Lhane, 1,2-Dibramo- 60 H-Indene,2,3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzane, 2,4-Dichioro-1-(CHL 20000	S8-2	SOIL	Methylene Chioride	3 BJ	1 ND	
S8-15       Soil       aethylene Chloride       1 BJ       IEthane, 1.2-Dibromo-       60         2-Butanone       5 BJ       I       I       I       60         2-Butanone       5 BJ       I       I       I       I       60         2-Butanone       5 BJ       I<	thane, 1,2-Dibramo- 60 H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000			2-Builanone	3 BJ	I	
S8-15       S011       #ethylene Chioride       1 Bj       [Ethane, 1, 2-Dibromo-       60         2-Butanone       5 Bj   D6-43 0'-2'       S011       2-Butanone       4 Bj        1H-Indene, 2, 3-Dihydro-       50         D6-43 0'-2'       S011       2-Butanone       4 Bj        1H-Indene, 2, 3-Dihydro-       50         D6-43 0'-2'       S011       2-Butanone       4 Bj        1H-Indene, 1-Ethyl idene-       20         D6-43 0'-2'       S011       Acetone       140        1H-Indene, 1-Ethyl idene-       20         D7       S011       Acetone       140        1H-Indene, 1-Ethyl idene-       20         D8-43 8'-10'       S011       Acetone       100                         D8-56 6'-e'       S011       Acetone       1000                                 D8-56 6'-e'       S011       #ethylene Chioride       61 8        8enzene, 2.4-Dichioro-1-(CHL       20000         Acetone       1000   D8-56 8'-10'       S011       #ethylene Chioride       53 8)   D8-56 8'-10'	thane, 1.2-Dibromo- 60 H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000			Trichloroethene	2)	1	
S8-15         S011         Methylene Chtoride         1 Bj         IEthane. 1.2-Dibrono         60           2-Butanone         5 Bj         I         1 <td>thane, 1,2-DIBromo- 60 H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN)(DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td>	thane, 1,2-DIBromo- 60 H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN)(DOT) 100 enzene, 2,4-Dichioro-1-(CHL 20000					1	
2-Butanone         5 BJ         I           Trichioroethene         380 E         I           Tetrachioroethene         11         I           D8-43 0'-2'         Soil         2-Butanone         4 BJ         IH-Indene.2.3-Dihydro-         50           D8-43 8'-10'         Soil         Acetone         140         IH-Indene.1-Ethyl idene-         20           D8-43 8'-10'         Soil         Acetone         140         IH-Indene.1-Ethyl idene-         20           D8-43 8'-10'         Soil         Acetone         140         IH-Indene.1-Ethyl idene-         20           D8-43 8'-10'         Soil         Acetone         160         IM-DE         100           D8-56 6'-6'         Soil         Acetone         1000         1         100         100           D8-56 6'-6'         Soil         Methylene Chloride         61 8         IBetzene, 2.4-Dichloro-1-(CHL         2000           Acetone         1000         1         1         1         1         1           D8-56 8'-10'         Soil         Methylene Chloride         53 BJ         1         1         1           D8-56 8'-10'         Soil         Methylene Chloride         33 B         IBetzene, 2.4-Dichloro-1-(CHL	H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthaiene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000 enzene, 2.4-Dichioro-1-(CHL 7000	S8-15	SOIL	Methylene Chioride	1 BJ	Ethane, 1.2-Dibromo-	60
Trichloroethene       380 E       I         Tetrachloroethene       11       I         J       I       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       I         J       J       J         J       J       J         J       J       J         J       J       J         J       J       J         J       J       J         J       J       J         J       J       J         J       J       J         J       J       J         J       J </td <td>H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichloro-1-(CHL 20000</td> <td></td> <td></td> <td>2-Butanone</td> <td>5 BJ</td> <td>1</td> <td></td>	H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichloro-1-(CHL 20000			2-Butanone	5 BJ	1	
Terrachioroethene         11         I           D8-43 0'-2'         Soli         2-Butanone         4 Bj         1H-indene.2.3-Dihydro-         50           D8-43 8'-10'         Soli         2-Butanone         4 Bj         1H-indene.1-Ethylidene-         20           D8-43 8'-10'         Soli         Acetone         140         1H-indene.1-Ethylidene-         20           D8-43 8'-10'         Soli         Acetone         140         1H-indene.1-Ethylidene-         20           D8-43 8'-10'         Soli         Acetone         140         1H-indene.1-Ethylidene-         20           D8-56 6'-6'         Soli         Acetone         16         1         1         100           D8-56 6'-6'         Soli         Methylene Chioride         61 8         Benzene. 2.4-0ichioro-1-(CHL         2000           Acetone         1900         1         1         1         1         1           D8-56 6'-6'         Soli         Methylene Chioride         53 Bj         1         1         1           D8-56 8'-10'         Soli         Methylene Chioride         33 B         1         1         1           D8-56 8'-10'         Soli         Methylene Chioride         33 B         1         1<	H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000 enzene, 2.4-Dichioro-1-(CHL 7000			Trichioroethene	380 E	F	
D8-43 0'-2'       Soii       2-bitanone       4 Bj       1H-indene.2.3-Dihydro-       50         xvienes       2 J       1       1       1       1         D8-43 8'-10'       Soii       Acetone       140       1H-indene.1-Ethviidene-       20         2-bitanone       25 8       1       1       1       1       1         T8-12       Water       2-bitanone       4 Bj       INaphthalene (ACN) (D07)       100       100         08-56 6'-e'       Soii       Methylene Chloride       61 8       //senzene, 2.4-Dichloro-1-(CHL       20000         Acetone       1000       1       1       1       1       1       1         D8-56 6'-e'       Soii       Methylene Chloride       61 8       //senzene, 2.4-Dichloro-1-(CHL       20000         Acetone       1000       1       1       1       1       1       1         D8-56 8'-10'       Soii       Methylene Chloride       33 B       1       1       1       1         D8-56 8'-10'       Soii       Methylene Chloride       33 B       1       1       1       1         D8-56 8'-10'       Soii       Methylene Chloride       33 B       1       1       1	H-Indene.2.3-Dihydro- 50 H-Indene.1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene. 2.4-Dichioro-1-(CHL 20000 enzene. 2.4-Dichioro-1-(CHL 7000			Tetrachioroethene	11	1 I	
DB-43 0'-2'       S011       2-Butanone       4 Bj       11H-Indene.2.3-Dihydro-       50         DB-43 0'-2'       S011       Acetone       140       1       1         DB-43 0'-2'       S011       Acetone       140       11H-Indene.1-Ethylidene-       20         DB-43 0'-10'       S011       Acetone       140       11H-Indene.1-Ethylidene-       20         DB-43 0'-10'       S011       Acetone       25 B       1       1         TB-12       Water       2-Butanone       4 Bj       1       1         DB-56 6'-6'       So11       Methylene Chioride       61 8       1       2000         Acetone       1000       1       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       1       2       2       2       1       2       2       2       1       1       2       2       1       1       2       1       1       1       2       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1       1<	H-Indene,2.3-Dihydro- 50 H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000 enzene, 2.4-Dichioro-1-(CHL 7000					ł	
xvienes       2 J       I         D6-43 8'-10'       Soil       Acetone       140       1H-Indene.1-Ethylidene-       20         2-Butanone       25 8       I       1       1         T8-12       Water       2-Butanone       4 BJ       Inspitthalene (ACN)(DOT)       100         D8-56 6'-er       Soil       Methylene Chloride       61 8       16       2000         Acetone       1000       I       2000       2-Butanone       2000         D8-56 6'-er       Soil       Methylene Chloride       61 8       16       2000         D8-56 6'-er       Soil       Methylene Chloride       1000       I       2-Butanone       1000       1000         D8-56 8'-10'       Soil       Methylene       13 8       I       1000       1000       1000       1000       1000       1000       1000       1000       1000       1000       10000       1000	H-Indene,1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichloro-1-(CHL 20000 enzene, 2.4-Dichloro-1-(CHL 7000	D8-43 0'-2'	50 i i	2-Butanone	4 BJ	1H-Indene.2.3-Dihydro-	50
D8-43 8'-10'         Soil         Acetone         140         11H-Indene.1-Ethvildene-         20           2-Butanone         25 8         1         1         1           T8-12         Water         2-Butanone         4 Bj         INaphthalene (ACN) (DOT)         100           D8-56 6'-e'         Soil         Methylene Chioride         61 8         Benzene. 2.4-Dichloro-1-(CHL         2000           Acetone         1000         1         1         1         1           D8-56 6'-e'         Soil         Methylene Chioride         53 8J         1         1           D8-56 8'-10'         Soil         Methylene Chioride         33 8         Isenzene. 2.4-Dichloro-1-(CHL         700           D8-56 8'-10'         Soil         Methylene Chioride         33 8         Isenzene. 2.4-Dichloro-1-(CHL         700           Acetone         660         1	H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (007) 100 enzene, 2.4-Dichloro-1-(CHL 20000 enzene, 2.4-Dichloro-1-(CHL 7000			Xy lenes	2 )	1	
D8-43 8'-10'         Soil         Acetone         140         IH-Index,1-Ethylidene-         20           2-Butanone         25 B         I	H-Indene, 1-Ethylidene- 20 aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000 enzene, 2.4-Dichioro-1-(CHL 7000					1	
2-Butanone         25 B         I           TB-12         Water         2-Butanone         4 Bj         INaphthalene (ACN) (DOT)         100           D8-56 6'-6'         Soli         Methylene Chioride         61 B         (Benzene, 2.4-Dichloro-1-(CHL)         2000           Acetone         100         1         1         1         1           D8-56 6'-6'         Soli         Methylene Chioride         61 B         (Benzene, 2.4-Dichloro-1-(CHL)         2000           Acetone         100         1         1         1         1         1           D8-56 8'-10'         Soli         Methylene Chioride         16 J         1         1         1           D8-56 8'-10'         Soli         Methylene Chioride         33 B         Ibenzene, 2.4-Dichloro-1-(CHL)         700           Acetone         650         1         1         1         1         1           D8-56 8'-10'         Soli         Methylene Chioride         33 B         Ibenzene, 2.4-Dichloro-1-(CHL)         700           Acetone         660         1         1         1         1         1	aphthalene (ACN) (DOT) 100 enzene, 2.4-Dichioro-1-(CHL 20000 enzene, 2.4-Dichioro-1-(CHL 7000	D8-43 8'-10'	SOIL	ACELONE	140	1H- Indene , 1-E thy I i dene-	20
T8-12         Water         2-Butanone         4 BJ         INabhthalene (ACN) (DOT)         100           D8-56 6'-e'         Soli         Methylene Chioride         61 B         Isenzene, 2.4-Dichloro-1-(CHL         2000           Acetone         1000         I         2-Butanone         53 BJ         I           D8-56 8'-e'         Soli         Methylene Chioride         16 J         I           D8-56 8'-10'         Soli         Methylene Chioride         33 B         Ibenzene, 2.4-Dichloro-1-(CHL         700           D8-56 8'-10'         Soli         Methylene Chioride         33 B         Ibenzene, 2.4-Dichloro-1-(CHL         700           Acetone         660         I         2-Butanone         61 BJ         I	enzene, 2.4-Dichioro-1-(CHL 20000 enzene, 2.4-Dichioro-1-(CHL 20000			2-Butanone	25 B	1	
Tē-12         water         2-butanome         4 bj         INaphthaleme (ACN) (DOT)         100           D8-56 6'-6'         soil         Methylene Chloride         61 B         IBenzene. 2.4-Dichloro-1-(CHL         2000           Acetone         1000         I         2-butanone         53 Bj         I           D8-56 8'-10'         Soil         Methylene Chloride         16 J         I           D8-56 8'-10'         Soil         Methylene Chloride         33 B         IBenzene. 2.4-Dichloro-1-(CHL         700           D8-56 8'-10'         Soil         Methylene Chloride         33 B         IBenzene. 2.4-Dichloro-1-(CHL         700           Acetone         660         I         2-butanone         61 BJ         I	enzene, 2,4-Dichioro-1-(CHL 7000					1	
D8-56 6'-e'         SO ii         Methylene Chioride         61 8         Henzene. 2.4-Dichioro-1-(CHL         2000           Acetone         1000         I         2-Butanone         53 8J         I           Toluene         16 J         J         J         J         J           D8-56 8'-10'         Soli J         Methylene Chioride         33 8         Henzene. 2.4-Dichioro-1-(CHL         700           D8-56 8'-10'         Soli J         Methylene Chioride         33 8         Henzene. 2.4-Dichioro-1-(CHL         700           Acetone         660         I         J         J         J         J	enzene, 2,4-Dichioro-1-(CHL 20000 enzene, 2,4-Dichioro-1-(CHL 7000	T8-12	Water	2-Butanone	4 BJ	Naphthalene (ACN) (DOT)	100
D8-56 6'-6' Soli Methylene Chloride 61 8 IBenzene, 2.4-Dichloro-1-(CHL 2000 Acetone 1000 I 2-Butanone 53 8J I Toluene 16 J I Xylenes 22 J I j D8-56 8'-10' Soli Methylene Chloride 33 8 IBenzene, 2.4-Dichloro-1-(CHL 700 Acetone 660 I 2-Butanone 61 BJ I	enzene, 2,4-Dichioro-1-(CHL 20000 enzene, 2,4-Dichioro-1-(CHL 7000				-	1	
Acetone         1000         I           2-Butanone         53 8J         I           Toluene         16 J         I           Xylenes         22 j         I           1         I         I           D8-56 8'-10'         Soli         Methylene Chloride         33 B         Ibenzene, 2,4-Dichloro-1-(CHL 700)           Acetone         660         I         2-butanone         61 BJ         I	enzene, 2,4-Dichloro-1-(CHL. 7000	08-56 6'-6'	soil	Methylene Chioride	61 B	Benzene, 2,4-Dichioro-1-(CH	L 20000
2-Butanone 53 8/ Toluene 16 J   Xylenes 22 J   1 D8-56 8'-10' Soli Methylene Chloride 33 B [Benzene, 2,4-Dichloro-1-(CHL 700 Acetone 660   2-Butanone 61 BJ	enzene, 2,4-Dichtoro-1-(CHL 7000			Acetone	1000	1	
Toiluene 16 J l Xvienes 22 J l J D8-56 8'-10' Soli Methviene Chloride 33 B Ibenzene, 2,4-Dichloro-1-(CHL 700 Acetone 660 l 2-butenone 61 BJ l	enzene, 2,4-Dichloro-1-(CHL 7000			2-Butanone	53 8/	Ì	
Xylenes 22 j   J D8-56 8'-10' Soil Methylene Chloride 33 B (Benzene, 2,4-Dichloro-1-(CHL 700) Acetone 660   2-Butanone 61 B J	enzene, 2,4-Dichioro-1-(CHL 7000			Totuene	16 1	1	
D8-56 8'-10' Soll Methylene Chloride 33 B (Benzene, 2,4-Dichloro-1-(CHL 700) Acetone 660 I 2-Butanone 61 BJ I	enzene, 2,4-Dichioro-1-(CHL 7000			XV LENES	22 1	1	
D8-56 8'-10' SOII MIETRYIGNE Chioride 33 B (Benzene, 2,4-Dichloro-1-(CHL 700 Acetone 660 I 2-Butanone 61 BJ I	enzene, 2.4-Dichloro-1-(CHL 7000				,		
Acetone 660 l 2-butanone 61 BJ l		D8-56 8'-10'	SOLL	Methylene Chioride	33 8	IBenZene, 2.4-Dichloro-*-(**	7000
2-Butanone 61 BJ I					33 D 644	i	- /000
				3-BUI 20000		, 1	
•					01 BJ	•	
						1	

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4 /6

## SUMMARY OF VOLATILE ORGANICS LABORATORY RESULTS

	I SAMPLE	1 VOLATILE ORGANIC	1	I PRIMARY TENTATIVELY	ESTIMATED
SAMPLE ID	MATRIX	PARAMETER DETECTED	CONCENTRATION (PPB)	I IDENTIFIED COMPOUND	CONCENTRATION (PP
					•••
-55 8'-10'	5011	Acetope	4 B) At	(a-pentanone.2,2,4,4-tetrame	50
			63	1	
			7 8)	1	
		4 metrivi-a-reliterate		1	
-55 12'-14'	SOIL	Methylene Chioride	11 B	I HVdrocarbon	600
		Acetone	1700 E	IC. 10. H. 16. Hydrocarbon	600
		2-Butanone	4 BJ	1	
		Toluene	52		
		Ethylbanzana	4.1	1	
		Xy lenes	25	1	
				1	
8-53 4'-6'	SOIL	Methviene Chioride	7 B	C.10.H.16. Hydrocarbon	10
		Acetone	33	1	
		2-Sutanone	4 8)	F	
				t	
8-54 8'-10'	50 i l	Methylene Chloride	5 8)	C.7.H.6.CL.2. Aromatic	300
		Acetone	540 E	1	
		2-Butanone	86 B	I	
				1	
8-54 41-61	SOIT	Methylene Chioride	3 B)	ND ND	
		ACELONE	52	1	
		2-Butanone	4 BJ	I	
				1	
8-53 2'-4'	Solt	Methylene Chioride	3 BJ	I ND	
		2-Butanone	2 BJ	I	
				I	
8-13	water	Methylene Chloride	1 BJ	IC.7.H.5.CL.3. Aromatic	100
		2-Butanone	3 BJ	ł	
				1	
8-45 10'-12'	SOIT	Acetone	25	1 ND	
		2-Butanone	4 B)	4	
				1	
8-45 18'-20'	5011	2-Bullanone	3 8)	1 ND	
8-44 2'-4'	SOLL	WE CHYTERIE Chiofide	3 8)	1 ND	
	<b>5</b> 011			1	
~~~	2011	Metnylene Chiorige	48	i ND	
8-51 6'-A'	5011	Herbylene Chierier		1	
	3011		0 8)	i NC	
8-51 A'-40'	5011				
-u Ji g -10	3011	mernynene chigrige	12 B	i NU	
A-57 3'-4'	5011			1	
- J/ <u>4</u> -4	3011	mountaine chiorioe	3 8/		
8-57 101-491	Soil	Herbylane Chieride			•
	3011	Carbon Distriction	3 8)		
		CEIPUI DISUITIOP	11	1	
8-14	Water	Methylene Chioride		, I NU	
			~ 0		
8-52 0'-2'	5011	Methylene Chioride	5 RI	( ND	
		Carbon Disulfide	21	1	
		Tetrachioroethene	61		
			- •	1	
8-52 6'-10'	Soil	ND		I ND	
		-		1	
8-48 6'-8'	Soil	Methylene Chioride	7 B	i ND	
		Carbon Disulfide	3 )	1	
			-	1	
8-48 18'-20'	soit	Methylene Chioride	5 BJ	I ND	
		1,2-Dichioroethene	2 j	-	
		Trichloroethene	3 1	1	
				-	

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5/6

#### SUMMARY OF VOLATILE ORGANICS LABORATORY RESULTS

CAMD					
SAMPLE ID	AATRIX	PARAMETER DETECTED	CONCENTRATION (PPB)	1 IDENTIFIED COMPOUND	CONCENTRATION (PPB)
B-15	Water	Methylene Chioride	3 8)	i ND	
				I	
8-49 10-12.	50 i i	Methylene Chioride	3 BJ	IC.10.H.16. Hydrocarbon	600
		Acetone	120		
		2-Butanone	7 3 .		
A-40 13'-14'					
	2011		4 U) 47		
		2-8/(100009	6.1	1	
				1	
18-2	Water	ND		(Hexane (DOT)	1000
8-16	SOII	Methviene Chioride	3 8/	I IC.11.H.10. Aromatic	20
		Acetone	150	1	
		Carbon Disulfide	3 )	1	
		1,1-Dichioroethane	1 j	1	
		1,2-Dichioroethene	23	1	
		Trichioroethene	2 j	t	
<b>3-17</b>	<b>5</b> 011	4501000		1	
	3011	ALTING DITUITION	90 		
			4 J • · ·	1	
		2-84180000	10 1		
		Trichioroethene	12		
68-18	SOIL	Methylene Chioride	2 8)	I ND '	
		1,2-Dichloroethene	7	1	
		Trichloroethene	40	1	
		Tetrachioroethene	49	1	
iB-26	soit	Methylene Chioride	3 BJ	i ND	
58-27	50(1	Hethylene Chioride	4.81	! 1 10	
		1.2-Dichlorgethene	14		
		Trichlorgethene	21		
		Tetrachioroethene	3 )	1	
				t	
58-6	SOIL	Methylene Chioride	5 BJ	H ND	
		Trichtoroethene	47	t	
		Tetrachioroethene	18		
58-7	50 i i	Methylene Chioride	6 B	'   ND	
		Acetone	130	1	
		2-Bu canone	6 1	1	
iB-8			340 F		
	3011	CALDON Disutting	200 E 3 I	10701000000000, 1,2,4*11100010V	0
		2-Butanone	21	1	
				1	
×	SOIL	Methylene Chioride	6 B	I ND	
		Trichloroethene	3)	1	
		retrach for oethene	2)	1	
8-40 6'-8'	S011	vinyl Chloride	2 ]	I ND	
		Methylene Chioride	6 BJ	1	
		Acetone	310 E	1	
		2-Bullanone	32	1	
B-40 B1 (51			<b>-</b> - ·	1	
5-40 5'-10'	SOIL	Methylene Chioride	2 BJ	I ND	
		ACELONE	190		

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6/4

#### SUMMARY OF VOLATILE ORGANICS LABORATORY RESULTS

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1		SAMPLE	VOLATILE ORGANIC	·	1	PRIMARY TENTATIVELY	ESTIMATED	1
ł	SAMPLE ID	AATRIX	PARAMETER DETECTED	CONCENTRATION (PPB)	ł	IDENTIFIED COMPOUND	CONCENTRATION (PPB)	ł
1	D8-41 4'-6'	\$011	Acetone	650 E	1	ND		1
1			2-BULANONE	63	ł			ł
1					1			1
ŧ	D8-41 20'-22'	5011	Methylene Chioride	2 8)	I.	ND		ı
ı.					1			Т
i.	SB-19	soil	ACELONE	180	Т	ND		I
ŧ			Carbon bisuifide	1 J	1			I
ł			1.2-Dichloroethene	59	1			1
I.			Trichloroethene	2 J	1			١
I.					ŧ			1
ŧ.	S8-20	SOII	Methylene chioride	4 BJ	ł.	ND		1
1					Т			-ł
I.	\$8-21	SOIL	Methylene Chioride	4 BJ	1	ND		Т
Ł			Tetrachioroethene	4 J	1			I
1					I.			1
ł.	\$8-22	SOIL	Methylene Chloride	15 8	ŧ	ND		4
Т			Carbon Disulfide	3 J	T			Ŧ
ł.					1			1
I.	S8-23	5011	Methylene Chioride	6 B	ł	ND		1
I.			Trichloroethene	10	Т			I
1					1			1
ł	SB-24	SOIL	Methylene Chioride	4 BJ	T	ND		1
Т			Trichloroethene	22	Т			I
I.			Tetrachioroethene	2 )	1			I
Ŧ,					1			ł
Т	SB-25	SOIL	Methylene Chloride	3 BJ	Т	ND		I
ł.			Trichioroethene	2 J	Т			ł
L			Tetrachioroethene	2 ]	I.			I
t					Т			I
I.	TB-16	Water	Methylene Chioride	2 BJ	1	ND		1
1					Т			I
١	D8-50 12'-14'	50 i I	Methylene Chioride	3 BJ	1	ND		ł
L			,		ł.			I
I.	DB-50 #'-10'	SOLI	Methylene Chloride	78	I.	ND		I
١					Т			I
I	D8-47 14'-16'	SOIL	Methylene Chloride	5 B	ł.	ND		I
Т			Acetone	5 J	L			1
ŧ			Carbon Disulfide	3 )	ł.			I
I.					Т			I
١	RB-3	water	Methylene Chioride	5 BJ	1	ND		I
L					Т			١
ł	D8-47 6'-8'	50 ( )	Methylane chioride	78	ł¢.	9.H.12. Aromatic	10	I
T			Acetone	63	H	drocarbon	10	I
L			Carbon Disulfide	4 J	Т			I
۱			2-Butanone	€ J	I.			ł
I		•			I.			I
I	TB-17	Water	Methylene Chieride	4 BJ	I	ND		I
I			Carbon Disulfide	1 J	I.			I
ł					ι			ł

LEGEND: 8-Parameter found in taboratory blank

J-Measured concentration is below the quantitation fimit, and therefore is estimated

E-Concentration exceeded apparent calibration range of test

ND-NOL detected

NOTE: Where duplicate samples were analyzed, the highest concentration is included

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