BrightFields, Inc.

Historical Data

Table 2

PCB Immunoassay Results

Sample No.	Reading	Concentration (ppb)
DSS-1	0	ND
DSS-2	0.01	ND
DSS-3	0.31	15.5
DSS-4	0	ND
DSS-5	1.8	90
DSS-6	0.01	ND
DSS-7	0.05	ND
DSS-8a	0.45	22.5
DSS-8b	2.16	108
DSS-8c	No sample	
DSS-8d	0.29	14.5
DSS-9	No sample	
DSS-10	0.01	ND
DSS-11	0.01	ND
DSS-12	0.62	31
DSS-13	No sample	
DSS-14	0.03	ND
DSS-15	0.09	ND
DSS-16	0.67	33.5
DSS-17	No sample	
DSS-18	0.41	20.5
DSS-19	0.02	ND
DSS-20	0.3	15
DSS-24	1.98	99
DSS-25	0.01	ND
DSS-26	No sample	
DSS-27	0.19	ND
DSS-28	0.77	38.5
DSS-29	0.91	45.5
DSS-30	0.06	ND
DSS-31	No sample	
DSS-32	0.61	30.5
DSS-33	0.91	45.5
DSS-34	2.52	126
DSS-35	0.14	ND
DSS-36	0	ND
DSS-37	0.34	17
DSS-38	0.11	ND
DSS-39	0.75	37.5
DSS-40	0.17	ND

ND = NONE DETECTED

DETECTION LIMIT = 12.5 PPB

Table 3
PCB Homolog Results

Sample ID	Mono	Di	Tri	Tetra	Penta	Hexa	Hepta	Octa	Nona	Deca	Total
DSS-4	ND	2.04J	7.15J	24	25	34	18	7.36J	ND	ND	117
DSS-8a	ND	ND	ND	21J	26J	27J	14J	ND	ND	ND	88
DSS-8b	ND	5.89J	19	39	20	19	8.87J	ND	ND	ND	112
DSS-12	ND	3.91J	23	75	59	82	45	16J	ND	ND	304
DSS-16	ND	2.57J	9.91J	23	24	27	15J	ND	ND	ND	101
DSS-20	ND	2.3J	25	44	59	65	33	17J	ND	ND	245
DSS-24	ND	ND	6.28	31	93	87	27	12J	ND	ND	256
DSS-28	ND	2.06J	6.23J	26	37	36	16J	10J	ND	ND	133
DSS-29	3.91J	3.02J	ND	14J	12J	ND	7.02J	9.18J	ND	ND	49
DSS-32	2.07J	11J	25	64	120	100	37	11J	ND	ND	370
DSS-34	ND	ND	ND	3.16J	6.51J	3.26J	ND	ND	ND	ND	13
DSS-38	ND	ND	ND	2.61J	5.48J	3.16J	ND	ND	ND	ND	11

Concentration = µg/kg dry wt.
ND = none detected
J = estimated (below quantitation limit)

Table 4
SEM/AVS Results

Sample ID	Sulfide (µmole/g)	; Metals (µmole/g)	Lead (µmole/g)	Copper (µmole/g)	Mercury (µmole/g)	Zinc (µmole/g)	SEM/AVS
DSS-4	0.53	4.89	0.21	3.95	0.00001	0.51	9.15
DSS-8a	1.64	2.06	0.17	0.33	0.00001	1.27	1.26
DSS-8b	7.12	2.26	0.23	0.26	0.00001	1.57	0.32
DSS-12	1.55	1.51	0.15	0.20	0.00001	0.96	0.97
DSS-16	7.04	1.90	0.16	0.22	0.00001	1.26	0.63
DSS-20	1.52	1.73	0.15	0.28	0.00001	1.13	1.14
DSS-24	0.44	1.73	0.16	0.27	0.00007	1.14	4.00
DSS-28	1.85	1.51	0.12	0.16	0.00001	1.07	0.82
DSS-29	4.27	0.92	0.09	0.10	0.00001	0.61	0.22
DSS-34	248.24	0.56	0.06	0.06	0.00001	0.39	0.002
DSS-38	254.04	0.40	0.05	0.04	0.00001	0.27	0.002

TABLE 22. SOIL SAMPLING ANALYT ', RESULTS FOR PESTICIDES AND PCBs, DIAMONL ATE SALVAGE

Sample Number:	SS-1		SS-2		SS-3		SS-4		SS-5		SD-1		SD-2		SD-3		SS-6	Risk-Based Concentration Residential Soil	Risk-Based Concentration Industrial Soil
Location:	Background								Field Duplicate of SS-2								Soil Sampling Equipment Rinsate Blank		
Sample Type:			Release Sample		Release Sample		Release Sample		Release Sample		Release Sample		Release Sample		Release Sample				
Sample Depth:	8"		6"		6"		6"		6"		24"		15"		13"			3/7/95	3/7/95
Unit:	ug/Kg		ug/Kg		ug/Kg		ug/Kg		ug/Kg		ug/Kg		ug/Kg		ug/Kg		ug/Kg	ug/Kg	ug/Kg
Heptachlor	1.5 U												38 J	8.4				140	1300
Endosulfan I	1.5 U		*230 J	2.3	*410 J	41	*220 J	22	** 160 J	16	** 51 J	3.1	* 710 J	71	** 210 J	21		1600000	41000000
Dieldrin	2.0 J	12.4	*480 J	77.4	*980 J	158.1	*510 J	82.3	**350 J	56.5			* 1700 J	274.2	** 450 J	72.6	0.10 J	40	360
4,4'-DDE	6.4 J	640																1900	17000
Endrin	3.1 U		*310 J	36.5	*640 J	75.3	55 J	6.5	** 220 J	25.9			* 980 J	115.3	** 310 J	36.5		23000	310000
4,4'-DDD	3.1 U		69 J	6.9					54 J	5.4	44 J	4.4			53 J	5.3		2700	12000
4,4'-DDT	16 J	118.4	99 J	13.4											37 J	5		1900	17000
Endrin Ketone	3.1 U								21 J	2.1									
alpha-Chlorodane	1.5 U		*280 PEX		*550 PEX		* 300 PEX		** 210 J	21			* 910 PEX		** 270 PEX			490	4400
Aroclor-1242	31 U		* 7100 EC		27000 EC		* 10000 EC		** 5000 EZ		*** 2500 PEZ		* 48000 PEC		** 9000 PEC			83 (PCB's)	740 (PCB's)
Aroclor-1254	95 J	950	* 15000 J	1500	37000 EC		* 19000 J	1900	** 11000 J	1100	3500 J	350	* 58000 PEC		** 16000 PEC			1600	41000

* Results reported from dilution.
** Results reported from diluted analysis.
C = Positively confirmed Aroclors.
E = Values exceed the calibration range (values 16x the (RQL).
J = Analyte present. Reported value may not be accurate or precise.
P = Percent difference greater than 25% between the reported results on the two columns used for the analyses.
U = Not detected. The associated number indicated the approximate sample concentration necessary to be detected.
X = Presence of the pesticides may be due to the presence of Aroclors 1242 and 1254.
Z = Specific Aroclor cannot be identified - PCB's identified as present by GC/MS.

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TAI 23. SOIL SAMPLING ANALYTICAL RESULTS FOR STICIDES AND PCBs EXCEEDING BENCHMARK VALUES, DIAMOND STATE SALVAGE

Sample Number:	SS-1	SS-2	SS-3	SS-4	SS-5	SD-1	SD-2	SD-3	Risk-Based Concentration Residential Soil	Risk-Based Concentration Industrial Soil
Location:	Background				Field Duplicate of SS-2					
Sample Type:		Release Sample	Release Sample	Release Sample	Release Sample	Release Sample	Release Sample	Release Sample		
Sample Depth:	8"	6"	6"	6"	6"	24"	15"	15"	3/7/95	3/7/95
Unit:	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg	ug/Kg
Heptachlor	1.5 U						8.4		140	1300
Endosulfan I	1.5 U		41	22	16		71	21	1600000	41000000
Dieldrin	12.4	77.4	158.1	82.3	56.5		274.2	72.6	40	360
Endrin		36.5	75.3		25.9		115.3	36.5	2300	610000
alpha-Chlorodane	1.5 U	*280 PEX	*550 PEX	* 300 PEX	21		* 910 PEX	** 270 PEX	490	4400
Aroclor-1242	31 U	* 7100 EC	27000 EC	* 10000 EC	** 5000 EZ	** 2500 PEZ	* 48000 PEC	** 9000 PEC	83 (PCB's)	740 (PCB's)
Aroclor-1254	950		* 37000 PEC	1900			* 58000 PEC	** 16000 PEC	1600	41000

* Results reported from dilution.
** Results reported from diluted analysis.
C = Positively confirmed Aroclors.
E = Values exceed the calibration range (values 16x the (RQL).
P = Percent differences greater than 25% between the reported results on the two columns used for the analyses.
U = Not detected. The associated number indicated the approximate sample concentration necessary to be detected.
X = Presence of the pesticide may be due to the presence of Aroclors 1242 and 1254.
Z = Specific Aroclor cannot be identified - PCB's identified as present by GC/MS.

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Table10
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
Field Screen Soil Analytical Results-PCBs (mg/Kg)

Sample ID	Depth (ft)	PCBs
TP01-S001	1	ND (0.12)
TP01-S002	4	ND (0.40)
TP01-S003	8	ND (0.04)
TP02-S001	2	***>10.0***
TP02-S002	5	3.72
TP02-S003	11	0.60
TP02-S103	11	ND (0.36)
TP03-S001	2	***>10.0***
TP03-S002	5	ND (0.36)
TP03-S003	11	ND (0.30)
TP04-S001	2	***4.06***
TP04-S002	5	0.12
TP04-S003	9	ND
TP05-S001	1.5-2	***>10.0***
TP05-S002	4-5	ND
TP05-S003	12-12.5	0.76
TP06-S001	3	***>10.0***
TP06-S002	5	1.20
TP06-S003	13	ND (0.18)
TP07-S001	2	***>10.0***
TP07-S002	5	3.62
TP08-S001	1-2	***7.86***
TP08-S002	4-5	1.20
TP08-S003	11-12	1.06
TP09-S001	1-2	***>10.0***
TP09-S002	4.5-5.5	3.88
TP09-S003	11-12	ND (0.24)
TP10-S001	1.5-2	***9.84***
TP10-S002	4.5-5	ND
TP10-S003	13	ND
TP11-S001	1.5	***>10.0***
TP11-S002	7.5-8	ND (0.02)
TP11-S003	12-12.5	ND (0.02)
TP11-S103	12-12.5	ND
TP12-S001	1	***>10.0***
TP12-S002	5	**>10.0**
TP12-S003	13	ND
TP13-S001	1-2	***>10.0***
TP13-S002	4-5	3.44
TP13-S003	11	0.52
TP14-S001	2.5	**>10.0**
TP14-S002	7	**>10.0**
TP14-S003	13	ND
Residential Surface Soil Reporting Level (mg/Kg)		0.083
Industrial Surface Soil Reporting Level (mg/Kg)		0.74
Subsurface Soil Reporting Level (mg/Kg)		8.2

Italics-Indicates value exceeds Residential Surface Soil regulatory criteria
Bold-indicates value exceeds Industrial Surface Soil
and Subsurface regulatory criteria

Table10
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
Field Screen Soil Analytical Results-PCBs (mg/Kg)

Sample ID	Depth (ft)	PCBs
TP15-S001	1.5-2	***>10.0***
TP15-S002	7	ND
TP15-S003	12	ND
TP16-S001	1-2	ND
TP16-S002	5	ND
TP16-S003	12	ND
TP17-S001	2	ND (0.02)
TP17-S002	5	ND (0.12)
TP17-S003	9	ND
TP18-S001	2	***>10.0***
TP18-S002	5	4.36
TP18-S003	12	ND (0.08)
TP19-S001	2	***>10.0***
TP19-S002	6	1.48
TP19-S102	6	1.58
TP19-S003	17.5	ND (0.02)
TP20-S001	1	***>10.0***
TP20-S002	5	ND (0.26)
TP20-S003	12	0.90
TP21-S001	1.5-2	***>10.0***
TP21-S002	4-5	1.06
TP21-S003	13-14	ND
TP22-S001	1.5	***5.70***
TP22-S002	4.5-5	ND
TP22-S003	13	ND
TP23-S001	2	***>10.0***
TP23-S002	5	2.14
TP23-S003	13	ND (0.02)
TP24-S001	2	***>10.0***
TP24-S002	7	ND (0.06)
TP24-S003	9	ND (0.04)
TP25-S001	2	***4.54***
TP25-S002	5	ND (0.02)
TP25-S102	5	ND (0.06)
TP25-S003	7	ND (0.04)
DNREC Additional Samples		
TP04 4'		1.18
TP08 11'		ND (0.40)
TP07B		1.74
TP22 7-8'		3.08
Residential Surface Soil Reporting Level (mg/Kg)		0.083
Industrial Surface Soil Reporting Level (mg/Kg)		0.74
Subsurface Soil Reporting Level (mg/Kg)		8.2

Italics-Indicates value exceeds Residential Surface Soil regulatory criteria
Bold-indicates value exceeds Industrial Surface Soil
and Subsurface regulatory criteria

Table 15
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
NET Soil Analytical Results - TCL Organics (mg/kg)

Date Sampled	DNREC Subsurface Soil Reporting Levels (10/95)	TP01-S002	TP03-S003	TP5-S003	TP09-S002
Volatile Organics					
Methylene Chloride	0.25	0.190 BJ	**0.300 BJ**	0.190 BJ	0.150 BJ
Acetone	8	2.50 B	ND (1.40)	0.890 BJ	2.10 B
2-Butanone	nca	9.50	ND (1.40)	ND (1.50)	5.10
Trichloroethene	0.25	ND (1.10)	**0.430 J**	ND (1.50)	ND (0.950)
Benzene	0.25	ND (1.10)	ND (1.40)	ND (1.50)	ND (0.950)
Tetrachloroethene	0.25	ND (1.10)	ND (1.40)	ND (1.50)	0.170 J
Toluene	5	ND (1.10)	ND (1.40)	0.330 J	0.320 J
Ethylbenzene	5	ND (1.10)	ND (1.40)	ND (1.50)	0.410 J
Styrene	2	ND (1.10)	ND (1.40)	ND (1.50)	0.180 J
Xylene (Total)	74	ND (1.10)	ND (1.40)	ND (1.50)	1.20
Total TICs Concentration		ND	ND	ND	39.0 JN
Major TIC Componet					UNKNOWN
Pesticide Organics					
alpha-BHC	1.80E-03	3.8E-4 JP	ND (2.2E-3)	9.5E-4 JP	ND (2.1E-1)
gamma-BHC (Lindane)	6.0E-03	ND (2.3E-3)	ND (2.2E-3)	6.2E-4 BJP	ND (2.1E-1)
Heptachlor	6.0E-02	ND (2.3E-3)	ND (2.2E-3)	ND (2.6E-3)	ND (2.1E-1)
Aldrin	3.3E-01	ND (2.3E-3)	ND (2.2E-3)	ND (2.6E-3)	ND (2.1E-1)
Heptachlor epoxide	3.0E-02	ND (2.3E-3)	ND (2.2E-3)	2.5E-4 JP	ND (2.1E-1)
Endosulfan I	4	ND (2.3E-3)	ND (2.2E-3)	ND (2.6E-3)	ND (2.1E-1)
Dieldrin	1.8E-03	ND (4.5E-3)	ND (4.3E-3)	ND (5.1E-3)	ND (4.1E-1)
4,4'-DDE	5.0E-01	7.40E-03	ND (4.3E-3)	ND (5.1E-3)	ND (4.1E-1)
Endrin	4.0E-01	ND (4.5E-3)	ND (4.3E-3)	ND (5.1E-3)	ND (4.1E-1)
Endosulfan II	4	ND (4.5E-3)	ND (4.3E-3)	ND (5.1E-3)	ND (4.1E-1)
4,4'-DDD	7.0E-01	ND (4.5E-3)	ND (4.3E-3)	ND (5.1E-3)	ND (4.1E-1)
Endosulfan Sulfate	4	ND (4.5E-3)	ND (4.3E-3)	ND (5.1E-3)	ND (4.1E-1)
4,4' -DDT	1	3.0E-3 JP	ND (4.3E-3)	ND (5.1E-3)	ND (4.1E-1)
Methoxychlor	62	ND (2.3E-2)	ND (2.2E-2)	ND (2.6E-2)	ND (2.10)
Endrin ketone	nca	ND (4.5E-3)	1.1E-4 J	ND (5.1E-3)	ND (4.1E-1)
Endrin aldehyde	nca	4.0E-4 JP	ND (4.3E-3)	ND (5.1E-3)	ND (4.1E-1)
gamma-Chlordane	nca	ND (2.3E-3)	ND (2.2E-3)	ND (2.6E-3)	1.5E-2 JP
Total Chlordane	2	ND (2.3E-3)	ND (2.2E-3)	ND (2.6E-3)	1.5E-2 JP
PCBs					
Aroclor-1254	nca	ND (4.5E-2)	0.033 J	0.100	ND (4.1E-1)
Aroclor-1260	nca	0.880 P	ND (0.043)	0.070	12.0 P
Total PCBs	8.2	0.880	0.033 J	0.170	12.0 P

Analytical Data Qualifiers
B - Result falls between the IDL and the CRDL
J - Result is below the detection limit and is an estimated value
N - Presumptive evidence of a compound.
ND - Not Detected
U - Compound detected below action limit
NA - Not Analyzed for this compound
P - Indicates a greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported.
nca - No criteria available
Bold - Indicates value is above regulatory criteria

Table 15
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
NET Soil Analytical Results - TCL Organics (mg/kg)

Date Sampled	DNREC Subsurface Soil Reporting Levels (10/95)	TP09-SO02FE	TP10-S003	TP13-S002	TP13-S003	TP15-S003	TP18-S002	TP18-S102
Volatile Organics								
Methylene Chloride	0.25	0.200 BJ	**0.310 J**	ND (1.30)	**2.00BJ**	0.370 J	0.180 BJ	0.170 BJ
Acetone	8	2.60 B	ND (0.960)	ND (1.30)	**5.00 BJ**	1.90	2.20 B	1.10 B
2-Butanone	nca	7.50	ND (0.960)	ND (1.30)	ND (12.0)	ND (1.20)	8.40	2.3
Trichloroethene	0.25	**1.10**	ND (0.960)	0.240 J	**8.60 J**	ND (1.20)	ND (0.930)	ND (1.10)
Benzene	0.25	ND (0.950)	ND (0.960)	**0.970 J**	ND (12.0)	ND (1.20)	ND (0.930)	ND (1.10)
Tetrachloroethene	0.25	ND (0.950)	ND (0.960)	ND (1.30)	ND (12.0)	ND (1.20)	ND (0.930)	ND (1.10)
Toluene	5	0.390 J	0.250 J	3.50	**9.90 J**	0.230 J	ND (0.930)	ND (1.10)
Ethylbenzene	5	0.490 J	ND (0.960)	2.70	**5.70 J**	ND (1.20)	ND (0.930)	ND (1.10)
Styrene	2	0.230 J	ND (0.960)	ND (1.30)	ND (12.0)	ND (1.20)	ND (0.930)	ND (1.10)
Xylene (Total)	74	1.40	ND (0.960)	15.0	38.0	ND (1.20)	ND (0.930)	ND (1.10)
Total TICs Concentration		44.9 JN	ND	107 JN	242 JN	ND	1.60 JN	2.48 JN
Major TIC Componet		UNKNOWN		UNKNOWN	UNKNOWN		UNKNOWN	UNKNOWN
Pesticide Organics								
alpha-BHC	1.80E-03	NA	ND (2.1E-3)	**3.9E-2 JP**	ND (1.0E-2)	ND (2.3E-3)	ND (9.3E-3)	ND (2.1E-1)
gamma-BHC (Lindane)	6.0E-03	NA	1.2E-4 BJP	ND (2.0E-1)	ND (1.0E-2)	ND (2.3E-3)	ND (9.3E-3)	ND (2.1E-1)
Heptachlor	6.0E-02	NA	1.5E-4 BJ	ND (2.0E-1)	ND (1.0E-2)	ND (2.3E-3)	ND (9.3E-3)	ND (2.1E-1)
Aldrin	3.3E-01	NA	ND (2.1E-3)	ND (2.0E-1)	ND (1.0E-2)	ND (2.3E-3)	ND (9.3E-3)	ND (2.1E-1)
eptachlor epoxide	3.0E-02	NA	ND (2.1E-3)	ND (2.0E-1)	ND (1.0E-2)	ND (2.3E-3)	ND (9.3E-3)	ND (2.1E-1)
ndosulfan I	4	NA	ND (2.1E-3)	ND (2.0E-1)	4.2E-3 JP	ND (2.3E-3)	ND (9.3E-3)	ND (2.1E-1)
Dieldrin	1.8E-03	NA	6.7E-4 BJP	ND (3.8E-1)	ND (2.0E-2)	2.2E-4 BJP	ND (1.8E-2)	ND (4.1E-1)
4,4'-DDE	5.0E-01	NA	2.0E-4 J	ND (3.8E-1)	9.5E-3 JP	ND (4.4E-3)	ND (1.8E-2)	ND (4.1E-1)
Endrin	4.0E-01	NA	5.6E-4 BJP	ND (3.8E-1)	ND (2.0E-2)	3.3E-4 BJP	ND (1.8E-2)	ND (4.1E-1)
Endosulfan II	4	NA	2.9E-4 JP	ND (3.8E-1)	ND (2.0E-2)	ND (4.4E-3)	ND (1.8E-2)	ND (4.1E-1)
4,4'-DDD	7.0E-01	NA	ND (4.1E-3)	ND (3.8E-1)	ND (2.0E-2)	ND (4.4E-3)	ND (1.8E-2)	ND (4.1E-1)
Endosulfan Sulfate	4	NA	ND (4.1E-3)	ND (3.8E-1)	ND (2.0E-2)	ND (4.4E-3)	ND (1.8E-2)	ND (4.1E-1)
4,4' -DDT	1	NA	ND (4.1E-3)	ND (3.8E-1)	ND (2.0E-2)	ND (4.4E-3)	ND (1.8E-2)	ND (4.1E-1)
Methoxychlor	62	NA	ND (2.1E-2)	ND (2.0E-1)	ND (1.0E-1)	ND (2.3E-2)	ND (9.3E-2)	ND (2.10)
Endrin ketone	nca	NA	ND (4.1E-3)	ND (3.8E-1)	ND (2.0E-2)	ND (4.4E-3)	ND (1.8E-2)	ND (4.1E-1)
Endrin aldehyde	nca	NA	ND (4.1E-3)	ND (3.8E-1)	ND (2.0E-2)	ND (4.4E-3)	ND (1.8E-2)	ND (4.1E-1)
gamma-Chlordane	nca	NA	ND (2.1E-3)	ND (2.0E-1)	2.7E-3 J	ND (2.3E-3)	ND (9.3E-3)	ND (2.1E-1)
Total Chlordane	2	NA	ND (2.1E-3)	ND (2.0E-1)	2.7E-3 J	ND (2.3E-3)	ND (9.3E-3)	ND (2.1E-1)
PCBs								
Aroclor-1254	nca	NA	ND (4.1E-2)	110	ND (2.0E-1)	ND (4.4E-2)	2.80	12.0
Aroclor-1260	nca	NA	ND (4.1E-2)	ND (3.8E-1)	2.60	ND (4.4E-2)	ND (0.180)	ND (4.10)
Total PCBs	8.2	NA	ND	**110**	2.60	ND	2.80	**12.0**

Analytical Data Qualifiers
B - Result falls between the IDL and the CRDL
J - Result is below the detection limit and is an estimated value
N - Presumptive evidence of a compound.
ND - Not Detected
U - Compound detected below action limit
NA - Not Analyzed for this compound
P - Indicates a greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported.
nca - No criteria available
Bold - indicates value is above regulatory criteria

Table 15
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
NET Soil Analytical Results - TCL Organics (mg/kg)

Date Sampled	DNREC Subsurface Soil Reporting Levels (10/95)	TP19-S203	TP21-S003	TP22-S002	TP23-S002	TP25-S003	TP25-S003RE	TRIP BLANK 1
Volatile Organics								
Methylene Chloride	0.25	**0.300 J**	0.160 BJ	0.250 J	0.100 BJ	**0.270 BJ**	0.250 BJ	**0.700 BJ**
Acetone	8	1.20	ND (1.20)	1.60	0.790 BJ	2.80 B	2.40 B	7.00 B
2-Butanone	nca	ND (0.890)	ND (1.20)	ND (0.900)	ND (0.880)	10.0	7.80	ND (3.30)
Trichloroethene	0.25	ND (0.890)	ND (1.20)	ND (0.900)	ND (0.880)	ND (1.30)	ND (1.30)	ND (3.30)
Benzene	0.25	ND (0.890)	ND (1.20)	ND (0.900)	ND (0.880)	ND (1.30)	ND (1.30)	ND (3.30)
Tetrachloroethene	0.25	ND (0.890)	ND (1.20)	ND (0.900)	ND (0.880)	ND (1.30)	ND (1.30)	ND (3.30)
Toluene	5	ND (0.890)	0.170 J	0.100 J	0.160 J	ND (1.30)	ND (1.30)	ND (3.30)
Ethylbenzene	5	ND (0.890)	ND (1.20)	ND (0.900)	ND (0.880)	ND (1.30)	ND (1.30)	ND (3.30)
Styrene	2	ND (0.890)	ND (1.20)	ND (0.900)	ND (0.880)	ND (1.30)	ND (1.30)	ND (3.30)
Xylene (Total)	74	ND (0.890)	ND (1.20)	ND (0.900)	ND (0.880)	ND (1.30)	ND (1.30)	ND (3.30)
Total TICs Concentration		ND	ND	0.600 JN	ND	1.50 JN	0.940 JN	ND
Major TIC Componet				UNKNOWN		UNKNOWN	UNKNOWN	
Pesticide Organics								
alpha-BHC	1.80E-03	ND (1.7E-3)	1.6E-4 JP	ND (2.4E-3)	ND (9.8E-2)	ND (2.2E-3)	NA	NA
gamma-BHC (Lindane)	6.0E-03	2.3E-4 BJ	6.0E-4 BJP	ND (2.4E-3)	ND (9.8E-2)	ND (2.2E-3)	NA	NA
Heptachlor	6.0E-02	ND (1.7E-3)	ND (2.4E-3)	ND (2.4E-3)	ND (9.8E-2)	ND (2.2E-3)	NA	NA
Aldrin	3.3E-01	1.1E-4 JP	3.1E-4 JP	ND (2.4E-3)	ND (9.8E-2)	ND (2.2E-3)	NA	NA
Heptachlor epoxide	3.0E-02	ND (1.7E-3)	ND (2.4E-3)	ND (2.4E-3)	ND (9.8E-2)	ND (2.2E-3)	NA	NA
Endosulfan I	4	ND (1.7E-3)	ND (2.4E-3)	ND (2.4E-3)	ND (9.8E-2)	ND (2.2E-3)	NA	NA
Dieldrin	1.8E-03	3.2E-4 BJP	6.2E-4 BJP	ND (4.6E-3)	ND (1.9E-1)	ND (4.3E-3)	NA	NA
4,4'-DDE	5.0E-01	ND (3.3E-3)	ND (4.7E-3)	ND (4.6E-3)	ND (1.9E-1)	ND (4.3E-3)	NA	NA
Endrin	4.0E-01	3.2E-4 BJP	8.8E-4 BJ	ND (4.6E-3)	ND (1.9E-1)	ND (4.3E-3)	NA	NA
Endosulfan II	4	ND (3.3E-3)	ND (4.7E-3)	ND (4.6E-3)	ND (1.9E-1)	ND (4.3E-3)	NA	NA
4,4'-DDD	7.0E-01	ND (3.3E-3)	ND (4.7E-3)	ND (4.6E-3)	ND (1.9E-1)	ND (4.3E-3)	NA	NA
Endosulfan Sulfate	4	ND (3.3E-3)	1.4E-4 JP	ND (4.6E-3)	ND (1.9E-1)	ND (4.3E-3)	NA	NA
4,4' -DDT	1	ND (3.3E-3)	ND (4.7E-3)	ND (4.6E-3)	ND (1.9E-1)	ND (4.3E-3)	NA	NA
Methoxychlor	62	ND (0.017)	ND (0.024)	9.2E-4 JP	ND (9.8E-1)	ND (2.2E-2)	NA	NA
Endrin ketone	nca	ND (3.3E-3)	ND (4.7E-3)	ND (4.6E-3)	ND (1.9E-1)	ND (4.3E-3)	NA	NA
Endrin aldehyde	nca	ND (3.3E-3)	ND (4.7E-3)	ND (4.6E-3)	ND (1.9E-1)	ND (4.3E-3)	NA	NA
gamma-Chlordane	nca	ND (1.7E-3)	ND (2.4E-3)	ND (2.4E-3)	ND (9.8E-2)	ND (2.2E-3)	NA	NA
Total Chlordane	2	ND (1.7E-3)	ND (2.4E-3)	ND (2.4E-3)	ND (9.8E-2)	ND (2.2E-3)	NA	NA
PCBs								
Aroclor-1254	nca	ND (0.033)	ND (0.047)	ND (4.6E-2)	3.40	ND (4.3E-2)	NA	NA
Aroclor-1260	nca	ND (0.033)	ND (0.047)	ND (4.6E-2)	ND (1.90)	ND (4.3E-2)	NA	NA
Total PCBs	8.2	ND	ND	ND	3.40	ND	NA	NA

Analytical Data Qualifiers
B - Result falls between the IDL and the CRDL
J - Result is below the detection limit and is an estimated value
N - Presumptive evidence of a compound.
ND - Not Detected
U - Compound detected below action limit
NA - Not Analyzed for this compound
P - Indicates a greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported.
nca - No criteria available
Bold - indicates value is above regulatory criteria

Table 15
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
NET Soil Analytical Results - TCL Organics (mg/kg)

Date Sampled	DNREC Subsurface Soil Reporting Levels (10/95)	TRIP BLANK 3	TRIP BLANK 4	TRIP BLANK 5	SS01-S001	SS02-S001
Volatile Organics						
Methylene Chloride	0.25	**0.800 J**	**0.800 J**	**0.570 J**	**0.510 J**	**0.290 J**
Acetone	8	7.40	7.80	4.20	3.30	1.80
2-Butanone	nca	ND (1.90)	ND (2.20)	ND (1.80)	ND (1.90)	ND (0.930)
Trichloroethene	0.25	ND (1.90)	ND (2.20)	ND (1.80)	ND (1.90)	ND (0.930)
Benzene	0.25	ND (1.90)	ND (2.20)	ND (1.80)	ND (1.90)	ND (0.930)
Tetrachloroethene	0.25	ND (1.90)	ND (2.20)	ND (1.80)	ND (1.90)	0.120 J
Toluene	5	ND (1.90)	ND (2.20)	ND (1.80)	ND (1.90)	ND (0.930)
Ethylbenzene	5	ND (1.90)	ND (2.20)	ND (1.80)	ND (1.90)	ND (0.930)
Styrene	2	ND (1.90)	ND (2.20)	ND (1.80)	ND (1.90)	ND (0.930)
Xylene (Total)	74	ND (1.90)	ND (2.20)	ND (1.80)	ND (1.90)	ND (0.930)
Total TICs Concentration		ND	7.60 JN	ND	ND	ND
Major TIC Componet			UNKNOWN			
Pesticide Organics						
alpha-BHC	1.80E-03	NA	NA	NA	ND (2.3E-2)	ND (7.6E-3)
gamma-BHC (Lindane)	6.0E-03	NA	NA	NA	ND (2.3E-2)	ND (7.6E-3)
Heptachlor	6.0E-02	NA	NA	NA	ND (2.3E-2)	ND (7.6E-3)
Aldrin	3.3E-01	NA	NA	NA	ND (2.3E-2)	5.8E-3 JP
Heptachlor epoxide	3.0E-02	NA	NA	NA	ND (2.3E-2)	ND (7.6E-3)
Endosulfan I	4	NA	NA	NA	ND (2.3E-2)	ND (7.6E-3)
Dieldrin	1.8E-03	NA	NA	NA	ND (4.4E-2)	ND (1.5E-2)
4,4'-DDE	5.0E-01	NA	NA	NA	ND (4.4E-2)	2.6E-2 P
Endrin	4.0E-01	NA	NA	NA	ND (4.4E-2)	ND (1.5E-2)
Endosulfan II	4	NA	NA	NA	ND (4.4E-2)	ND (1.5E-2)
4,4'-DDD	7.0E-01	NA	NA	NA	ND (4.4E-2)	2.0E-2 P
Endosulfan Sulfate	4	NA	NA	NA	ND (4.4E-2)	ND (1.5E-2)
4,4' -DDT	1	NA	NA	NA	ND (4.4E-2)	3.3E-2 P
Methoxychlor	62	NA	NA	NA	ND (2.3E-1)	ND (7.6E-2)
Endrin ketone	nca	NA	NA	NA	ND (4.4E-2)	ND (1.5E-2)
Endrin aldehyde	nca	NA	NA	NA	ND (4.4E-2)	2.2E-3 JP
gamma-Chlordane	nca	NA	NA	NA	ND (2.3E-2)	ND (7.6E-3)
Total Chlordane	2	NA	NA	NA	ND (2.3E-2)	ND (7.6E-3)
PCBs						
Aroclor-1254	nca	NA	NA	NA	ND (4.4E-1)	ND (1.5E-1)
Aroclor-1260	nca	NA	NA	NA	3.00	ND (1.5E-1)
Total PCBs	8.2	NA	NA	NA	3.00	ND

Analytical Data Qualifiers
B - Result falls between the IDL and the CRDL
J - Result is below the detection limit and is an estimated value
N - Presumptive evidence of a compound.
ND - Not Detected
U - Compound detected below action limit
NA - Not Analyzed for this compound
P - Indicates a greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported.
nca - No criteria available
Bold - indicates value is above regulatory criteria

Table 18
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
Field Screen Sediment Analytical Results - PCBs (mg/Kg)

Sample ID	Location	PCBs
SD01	300' Southeast of Baynard BLVD Bridge	<0.0088
SD02	50' North of Pine Street Bridge	0.012
SD03	150' North of Pine Street Bridge	<0.0084
SD04	250' North of Pine Street Bridge	<0.0076
SD05	450' North of Pine Street Bridge	0.0128
SD06	650' North of Pine Street Bridge	**0.0276**
SD07	75' South of the Northern Tip of the Diamond State Salvage Property	**0.094**
SD08	170' South of the Northern Tip of the Diamond State Salvage Property	**0.0612**
SD09	250' South of the Northern Tip of the Diamond State Salvage Property	**0.0724**
SD10	450' South of the Northern Tip of the Diamond State Salvage Property	**0.0564**
SD11	650' South of the Northern Tip of the Diamond State Salvage Property	**0.1436**
SD12	Duplicate of SD10	Did not analyze
NOAA Screening Guidelines Effects Range Low		0.0227

Bold- indicates value above regulatory criteria

Table 21
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
NET Sediment Analytical Results - TCL Organics (mg/Kg)

Sample Description Date Sampled	NOAA Screening Guidelines-Effects Range Low	SD01 300' South East of Baynard BLVD Bridge 6/5/96	SD01RE	SD02 50' North of Pine Street Bridge 6/5/96	SD06 650' North of Pine Street Bridge 6/5/96	SD06RE	SD10 450'South of the Northern Tip of Diamond State Salvage Property 6/6/96
Semivolatile Organics							
Phenol	nca	ND (0.460)	ND (0.460)	ND (0.420)	ND (0.620)	ND (0.620)	ND (0.550)
Isophorone	nca	ND (0.460)	ND (0.460)	ND (0.420)	ND (0.620)	ND (0.620)	ND (0.550)
Naphthalene	0.180	ND (0.460)	ND (0.460)	ND (0.420)	ND (0.620)	ND (0.620)	0.054 J
Acenaphthylene	0.044	ND (0.460)	ND (0.460)	ND (0.420)	ND (0.620)	ND (0.620)	ND (0.550)
Acenaphthene	0.016	ND (0.460)	ND (0.460)	ND (0.420)	**0.081 J**	**0.110 J**	ND (0.550)
Dibenzofuran	nca	ND (0.460)	ND (0.460)	ND (0.420)	ND (0.620)	0.060 J	ND (0.550)
Fluorene	0.019	ND (0.460)	ND (0.460)	ND (0.420)	**0.084 J**	**0.110 J**	ND (0.550)
Phenanthrene	0.240	0.110 J	0.110 J	0.130 J	**0.580 J**	**0.640**	**0.270 J**
Anthracene	0.0853	ND (0.460)	ND (0.460)	ND (0.420)	**0.110 J**	**0.100 J**	ND (0.550)
Carbazole	nca	ND (0.460)	ND (0.460)	ND (0.420)	0.069 J	0.065 J	ND (0.550)
Fluoranthene	0.800	0.220 J	0.200 J	0.280 J	**0.870**	**0.840**	0.490 J
Pyrene	0.685	0.200 J	0.200 J	0.250 J	**0.830**	**0.780**	**0.690**
Butylbenzylphthalate	nca	ND (0.460)	ND (0.460)	ND (0.420)	0.066 J	0.078 J	ND (0.550)
Benzo (a) Anthracene	0.281	0.100 J	0.091 J	0.130 J	**0.410 J**	**0.380 J**	0.250 J
Chrysene	0.384	0.120 J	0.120 J	0.140 J	**0.470 J**	**0.460 J**	0.320 J
bis (2-Ethylhexyl) Phthalate	nca	0.052 J	0.053 J	0.500	2.00	1.80	0.460 J
Benzo (b) Fluoranthene	nca	0.120 J	0.120 J	0.120 J	0.480 J	0.420 J	0.390 J
Benzo (k) Fluoranthene	nca	0.084 J	0.110 J	0.140 J	0.380 J	0.380 J	0.290 J
Benzo (a) Pyrene	0.430	0.100 J	0.099 J	0.120 J	0.340 J	0.190 J	0.270 J
Indeno (1,2,3-cd) Pyrene	nca	ND (0.460)	ND (0.460)	0.046 J	0.120 J	0.090 J	0.082 J
Benzo (g,h,i) Perylene	nca	ND (0.460)	ND (0.460)	ND (0.420)	0.100 J	0.094 J	ND (0.550)
Total TICs Concentration		33.4 BJN	34.2 BJN	28.6 BJN	38.7 BJN	32.6 BJN	39.5 BJN
Major TIC Component		Unknown	2-Pentanone Isomer	2-Pentanone Isomer	Unknown	2-Pentanone Isomer	Unknown
PCBs							
Aroclor-1254	nca	ND (0.0456)	NA	ND (0.0422)	ND (0.0622)	NA	0.165
Aroclor-1260	nca	ND (0.0456)	NA	ND (0.0422)	ND (0.0622)	NA	0.130
Total PCBs	0.0227	ND	NA	ND	ND	NA	**0.295**

B - indicates compound detected in blank
J - Result is below the detection limit and is an estimated value
N - indicates presumptive evidence of a compound
ND - Not Detected
NA - Not Analyzed for this compound
nca - no criteria available
Bold - indicates value above regulatory level

Table 21
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
NET Sediment Analytical Results - TCL Organics (mg/Kg)

Sample Description Date Sampled	NOAA Screening Guidelines-Effects Range Low	SD10RE	SD11 650' South of the Northern Tip of the Diamond State Salvage Property 6/6/96	SD11RE	SD12 Duplicate of SD10 6/6/96	SD12RE	SD13 Equipment Blank 6/6/96	SD13RE
Semivolatile Organics								
Phenol	nca	ND (0.550)	ND (0.630)	0.190 BJ	ND (0.570)	0.120 BJ	ND (0.330)	ND (0.330)
Isophorone	nca	ND (0.550)	ND (0.630)	0.940 B	ND (0.570)	0.930 B	ND (0.330)	ND (0.330)
Naphthalene	0.180	0.074 J	ND (0.630)	ND (0.630)	ND (0.570)	ND (0.570)	ND (0.330)	ND (0.330)
Acenaphthylene	0.044	**0.056 J**	ND (0.630)	ND (0.630)	ND (0.570)	ND (0.570)	ND (0.330)	ND (0.330)
Acenaphthene	0.016	ND (0.550)	ND (0.630)	ND (0.630)	ND (0.570)	ND (0.570)	ND (0.330)	ND (0.330)
Dibenzofuran	nca	ND (0.550)	ND (0.630)	ND (0.630)	ND (0.570)	ND (0.570)	ND (0.330)	ND (0.330)
Fluorene	0.019	ND (0.550)	ND (0.630)	ND (0.630)	ND (0.570)	ND (0.570)	ND (0.330)	ND (0.330)
Phenanthrene	0.240	**0.320 J**	**0.400 J**	ND (0.630)	**0.440 J**	ND (0.570)	ND (0.330)	ND (0.330)
Anthracene	0.0853	0.058 J	0.065 J	ND (0.630)	**0.100 J**	ND (0.570)	ND (0.330)	ND (0.330)
Carbazole	nca	ND (0.550)	ND (0.630)	ND (0.630)	0.059 J	ND (0.570)	ND (0.330)	ND (0.330)
Fluoranthene	0.800	0.500 J	0.650	ND (0.630)	0.670	ND (0.570)	ND (0.330)	ND (0.330)
Pyrene	0.685	0.580	0.620 J	ND (0.630)	**0.750**	ND (0.570)	ND (0.330)	ND (0.330)
Butylbenzylphthalate	nca	ND (0.550)	0.150 J	ND (0.630)	0.068 J	ND (0.570)	ND (0.330)	ND (0.330)
Benzo (a) Anthracene	0.281	0.230 J	0.280 J	ND (0.630)	**0.300 J**	ND (0.570)	ND (0.330)	ND (0.330)
Chrysene	0.384	0.320 J	0.370 J	ND (0.630)	**0.420 J**	ND (0.570)	ND (0.330)	ND (0.330)
bis (2-Ethylhexyl) Phthalate	nca	0.430 J	0.940	0.120 J	0.570	0.087 J	ND (0.330)	ND (0.330)
Benzo (b) Fluoranthene	nca	0.320 J	0.300 J	ND (0.630)	0.410 J	ND (0.570)	ND (0.330)	ND (0.330)
Benzo (k) Fluoranthene	nca	0.350 J	0.410 J	ND (0.630)	0.380 J	ND (0.570)	ND (0.330)	ND (0.330)
Benzo (a) Pyrene	0.430	0.240 J	0.160 J	ND (0.630)	0.220 J	ND (0.570)	ND (0.330)	ND (0.330)
Indeno (1,2,3-cd) Pyrene	nca	0.066 J	0.081 J	ND (0.630)	0.057 J	ND (0.570)	ND (0.330)	ND (0.330)
Benzo (g,h,i) Perylene	nca	0.067 J	0.081 J	ND (0.630)	ND (0.570)	ND (0.570)	ND (0.330)	ND (0.330)
Total TICs Concentration		37.6 BJN	37.5 BJN	24.2 JN	44.8 BJN	18.7 JN	12.4 BJN	9.50 BJN
Major TIC Component		2-Pentanone Isomer	2-Pentanone Isomer	Penten one Methyl Isomer	2-Pentanone Isomer	Penten one Methyl Isomer	2-Pentanone, 4-hydroxy-4-methyl	2-Pentanone Isomer
PCBs								
Aroclor-1254	nca	NA	0.369	NA	0.291	NA	ND (0.033)	NA
Aroclor-1260	nca	NA	0.233	NA	0.154	NA	ND (0.033)	NA
Total PCBs	0.0227	NA	**0.602**	NA	**0.445**	NA	ND	NA

B - indicates compound detected in blank
J - Result is below the detection limit and is an estimated value
N - indicates presumptive evidence of a compound
ND - Not Detected
NA - Not Analyzed for this compound
nca - no criteria available
Bold - indicates value above regulatory level

TABLE 24
Remedial Investigation
Diamond State Salvage
Wilmington, Delaware
NET Groundwater Analytical Results (mg/L)

Date Sampled	Drinking Water Regulations (2/96)	MW01-W001 6/11/96	MW01-W101 6/11/96	MW02-W001 6/11/96	MW03-W001 6/11/96	MW03-W201 6/11/96
Volatile Organics						
Acetone	3.70 *	ND (0.01)	0.013	ND (0.007) J	ND (0.01)	NA
Trichloroethene	0.005	ND (0.01)	0.001 J	ND (0.01)	ND (0.01)	NA
Xylene (Total)	1.0	ND (0.01)	ND (0.01)	ND (0.01)	0.004 J	NA
Total TICs Concentration		ND	ND	ND	0.591	NA
Major TIC Component					Unknown Gasoline Range Organics	
Comments						
Semivolatile Organics						
N-Nitrosodiphenylamine (1)	0.014*	0.006 J	0.002 J	ND (0.01)	ND (0.01)	NA
Acenaphthene	2.20*	ND (0.01)	ND (0.01)	ND (0.01)	0.004 J	NA
Fluorene	1.50*	ND (0.01)	ND (0.01)	ND (0.01)	0.001 J	NA
Phenanthrene	nca	ND (0.01)	ND (0.01)	ND (0.01)	0.001 J	NA
Total TICs Concentration	nca	0.226	0.205 J	0.208 J	0.161 J	NA
Major TIC Component		Unknown Alcohol	Unknown Alcohol	Unknown Carboxylic Acid	Unknown Aromatic	
Comments		Heavy Range Organics			Gas Range Organics	
PCBs/Pesticide Organics						
Aroclor-1254	7.3 E-4*	ND (1.0E-3)	ND (1.0E-3)	**2.2E-3 P**	ND (1.0E-3)	NA
4,4'-DDD	2.8E-4*	1.4E-4 P	9.8E-5 J	NA	ND (5E-5) J	NA
alpha-Chlordane	nca	ND (5E-5) J	ND (1E-4) J	1.9E-5 J	ND (5.0E-5)	NA
gamma-Chlordane	nca	ND (5E-5) J	ND (5E-5)	ND (5E-5)	ND (5.0E-5)	
Total Chlordane	2.00E-03	ND	ND	1.9E-5 J	ND	
Metals						
Barium	2	0.259	0.227	ND (0.167)	ND (0.151)	ND (0.006)
Calcium	nca	69.0	60.2	50.1	41.7	ND (0.344)
Iron	11.0*	**17.2**	**15.0**	**44.8**	**48.7**	ND (0.018)
Magnesium	nca	38.3	33.8	29.0	25.0	ND (0.37)
Manganese	0.840*	**3.45**	**3.06**	**2.28**	**1.35**	ND (0.002)
Potassium	nca	15.3	13.4	ND (3.35)	ND (2.85)	ND (0.349)
Sodium	nca	78.2	71.5	29.6	29.9	ND (0.289)

J - Result is below the detection limit and is an estimated value
ND - Not Detected
NA - Not Analyzed
P - Indicates a greater than 25% difference for detected concentrations between the two GC columns. The lower of the two values is reported.
nca - no criteria available
* - Risk-based concentration (4/96)
Bold - indicates value above regulatory criteria

DIAMOND STAT SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis		Ship to Lab	Results from Lab	Lead		PCB's		REMARKS
				TCLP Lead	PCB			TCLP mg/l	Q	ug/kg	Q	
09/09/98	EDS-3	Surf	14th/Church	Y	Y	9/10/98	9/22/98	0.78		3,900		
09/09/98	EDS-1	Surf	14th/Pine	Y	Y	9/10/98	9/22/98	0.54		2,700		
09/09/98	EDS-2	Surf	14th/Quarry	Y	Y	9/10/98	9/22/98	0.18		4,500		
09/04/98	SE03	0-12	E03		Y	9/9/98	9/21/98			18,900		
09/04/98	SE03	0-12	E03	Y		9/9/98	9/17/98	0.0099				
12/03/98	SE03-B	0-42	E03	Y	Y	12/4/98	12/11/98	11		4,900		vert. comp.
08/27/98	SF04	vert. comp.	F04		Y	9/9/98	9/16/98			500	U	
08/27/98	SF04	vert. comp.	F04	Y		9/1/98	9/4/98	0.13				
07/23/98	SF06	18-120	F06	Y	Y	7/27/98	8/12/98	1.6		20,000		
08/27/98	SF08	vert. comp.	F08		Y	9/9/98	9/16/98			14,700		
08/27/98	SF08	vert. comp.	F08	Y		9/1/98	9/4/98	0.58				
08/28/98	SG05	vert. comp.	G05	Y		9/1/98						
08/28/98	SG06	vert. comp.	G06	Y		9/1/98						
09/04/98	SG06	vert. comp.	G06	Y		9/9/98	9/17/98	0.005	U			
09/04/98	SG07	vert. comp.	G07	Y		9/9/98	9/17/98	0.005	U			
09/28/98	SG07	Surf	G07		Y	9/30/98	10/9/98			48,000		
09/28/98	SG08	Surf	G08		Y	9/30/98	10/9/98			1,900		
10/21/98	GH78-1C	0-12	GH78		Y	10/24/98	10/28/98			67,000		
10/21/98	GH89-1C	0-12	GH89		Y	10/24/98	10/28/98			19,100		
12/03/98	SH03-B	0-60	H03	Y	Y	12/4/98	12/11/98	4.1		31,000		vert. comp.
07/24/98	SH06	18-96	H06	Y	Y	7/27/98	8/12/98	0.60		9,300		
09/04/98	SH07	vert. comp.	H07	Y		9/9/98	9/17/98	0.0051				
09/28/98	SH07	Surf	H07		Y	9/30/98	10/9/98			8,800		
08/27/98	SH08	vert. comp.	H08		Y	9/9/98	9/16/98			62,000		
08/27/98	SH08	vert. comp.	H08	Y		9/1/98	9/4/98	8.7				
09/29/98	H08	0-12	H08		Y	10/2/98	10/14/98			97,000		
10/21/98	HJ67-1C	0-12	HJ67		Y	10/24/98	10/28/98			57,000		
10/26/98	HJ78-1C	0-12	HJ78	Y		10/26/98	10/28/98	1.1				
10/13/98	SJ06		J06		Y	10/13/98	10/23/98			4,200		
09/04/98	SJ07	vert. comp.	J07	Y		9/9/98	9/17/98	0.010				
09/28/98	SJ07	Surf	J07		Y	9/30/98	10/9/98			110,000		

SCANNED
OCT 04 1999

3/22/99

DIAMOND STATE SALVAGE SITE

TEST PIT DATA FOR TPH

Sample Date	Sample Number	Vert Depth	Station Location	Total depth	GW	Sheen	Odor	Field Test TPH mg/kg	Ship to Lab	Results from Lab	Lab TPH mg/kg	Q	REMARKS
09/14/1999	AD2-10	10	AD2	10	Y	N	Y	<25					
09/14/1999	AD3-10	10	AD3	10	Y	N	Y	<25					
09/14/1999	NS		AD4	14	Y	N	YL						
09/14/1999	AD5-4	4	AD5	4	Y	N	Y	<25					
09/14/1999	AD6-4	4	AD6	4	Y	N	Y	<25					
09/08/1999	GH7-4	4	GH7	7	N		Y	>125 <625					
09/08/1999	GH7-7	7	GH7	7	Y	Y	Y	<25					Oil & water south wall
09/08/1999	GH89-5	5	GH89	8	N	Oil	Y	>25 <125					G8 side
09/08/1999	GH89-5	5	GH89	8	N	Oil	Y	>25 <125	09/09/1999	09/13/1999	437.4		H8 side
09/09/1999	NS		H5	10	N		N						
09/08/1999	H6-2	2	H6	5	N		Y	>125 <625					
09/08/1999	H6-3	3	H6	5	N		Y	>25 <125					Green gravel clean
09/08/1999	H7-4	4	H7	9	N		Y	>125 <625					GW 9'
09/09/1999	HJ4-4	4	HJ4	5	N		Y	>25 <125					
09/09/1999	NS		HJ5	10	N		N						
09/07/1999	HJ8-9	9	HJ8	9	Y	N	N	<25					
09/09/1999	J4-2	2	J4	6	N		N	>125 <625					
09/09/1999	J4-6	6	J4	6	Y	YL	N	>25 <125					Slow seeping heavy oil
09/09/1999	J5-1	1	J5	6.5	N		N	>125 <625					
09/08/1999	J6-4	4	J6	6	Y	YL	YL	<25					
09/08/1999	J7-25	25	J7	25	Y	N	N	<25					
09/08/1999	J7-3	3	J7	25	N		Y	>625	09/09/1999	09/13/1999	336.6		
09/07/1999	NS		J8	7	Y	N	N						
09/08/1999	NS		J89	8	Y	N	N						
09/08/1999	NS		JH7	12	N		N						
09/09/1999	JK5-3	3	JK5	6	N		N	>25 <125					
09/09/1999	NS		JK6	10	N		N						
09/09/1999	NS		JK7	15	Y	YL	N						
09/07/1999	NS		JK8	15	N		N						
09/09/1999	JKDD-.25	.25	JKDD	1	N		Y	>125 <625	09/09/1999	09/13/1999	769.5		
09/09/1999	K4-4	4	K4	4	N	N	Y	<25					
09/09/1999	NS		K5	7	N	N	N						
09/07/1999	K7-25	25	K7	25	Y	YL	N	<25					
09/07/1999	K8-9	9	K8	9	Y	N	N	<25	09/08/1999	09/13/1999	75.2		
09/09/1999	KDD-.5	.5	K-DD	0.5	N		Y	>125 <625					
09/10/1999	NS		KL6	9	N		N						
09/07/1999	KL7-20	20	KL7	20	N		Y	<25					

Notes:
NS = Not Sampled; YL = Yes, Light

SCANNED
OCT 05 1999
File # DE281
D3

DIAMOND STATL SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis		Ship to Lab	Results from Lab	Lead		PCB's		REMARKS
				TCLP Lead	PCB			TCLP mg/l	Q	ug/kg	Q	
09/04/98	SJ08	vert. comp.	J08	Y		9/9/98	9/17/98	0.005	U			
09/28/98	SJ08	Surf	J08		Y	9/30/98	10/9/98			220,000		
09/29/98	J08	0-12	J08		Y	10/2/98	10/14/98			169,000		
10/21/98	JK67-1C	0-12	JK67		Y	10/24/98	10/28/98			24,000		
10/26/98	JK78-1C	0-12	JK78	Y		10/26/98	10/28/98	1.2				
12/03/98	SK04-B	0-72	K04	Y	Y	12/4/98	12/11/98	1.0		26,000		vert. comp.
07/23/98	SK06	18-96	K06	Y	Y	7/27/98	8/12/98	0.50	U	15,000		
09/28/98	SK07	Surf	K07		Y	9/30/98	10/9/98			69,000		
08/27/98	SK08	vert. comp.	K08		Y	9/9/98	9/16/98			240,000		
08/27/98	SK08	vert. comp.	K08	Y		9/1/98	9/4/98	1.1				
10/21/98	KL67-1C	0-12	KL67		Y	10/24/98	10/28/98			123,000		
10/21/98	KL78-1C	0-12	KL78		Y	10/24/98	10/28/98			91,000		
10/13/98	SL06		L06		Y	10/13/98	10/23/98			24,000		
09/28/98	SL07	Surf	L07		Y	9/30/98	10/9/98			41,000		
09/28/98	SL08	Surf	L08		Y	9/30/98	10/9/98			22,000		
07/24/98	SM06	18-96	M06	Y	Y	7/27/98	8/12/98	0.50	U	9,800		
08/27/98	SM08	vert. comp.	M08		Y	9/9/98	9/16/98			33,000		
08/27/98	SM08	vert. comp.	M08	Y		9/1/98	9/4/98	0.10	U			
09/29/98	MN76	0-12	MN76	Y	Y	10/2/98	10/14/98	0.24		49,000		
09/29/98	MN78	0-12	MN78	Y	Y	10/2/98	10/14/98	2.7		116,000		
09/29/98	MN8Fence	0-12	MN8Fence	Y	Y	10/2/98	10/14/98	12		49,000		
08/28/98	SN05	vert. comp.	N05	Y		9/1/98	9/4/98	3.4				
08/28/98	SN06	vert. comp.	N06	Y		9/1/98	9/4/98	2.5				
08/28/98	SN07	vert. comp.	N07	Y		9/1/98	9/4/98	11				
08/28/98	SN08	vert. comp.	N08	Y		9/1/98	9/4/98	11				
09/29/98	NP56	0-12	NP56	Y	Y	10/2/98	10/14/98	0.82		45,000		
09/29/98	NP76	0-12	NP76	Y	Y	10/2/98	10/14/98	0.10	U	34,000		
09/29/98	NP78	0-12	NP78	Y	Y	10/2/98	10/14/98	3.6		64,000		
09/29/98	NP89	0-12	NP89	Y	Y	10/2/98	10/14/98	2.8		30,000		
08/27/98	SP05	vert. comp.	P05		Y	9/9/98	9/16/98			17,000		
08/28/98	SP05	vert. comp.	P05	Y		9/1/98	9/4/98	8.2				

DIAMOND STATL SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis		Ship to Lab	Results from Lab	Lead		PCB's		REMARKS
				TCLP Lead	PCB			TCLP mg/l	Q	ug/kg	Q	
07/27/98	SP06	18-96	P06	Y	Y	7/27/98	8/12/98	1.6		7,800		
08/27/98	SP08	vert. comp.	P08	Y		9/1/98	9/4/98	7.4				
08/27/98	SP08	vert. comp.	P08		Y	9/9/98	9/16/98			80,000		
08/29/98	PILE-01	5-pt. comp	PILE-01		Y	9/1/98	9/16/98			42,700		
08/29/98	PILE-01	5-pt. comp	PILE-01	Y		9/1/98	9/4/98	1.8				
08/29/98	PILE-02	5-pt. comp	PILE-02		Y	9/1/98	9/16/98			30,000		
08/29/98	PILE-02	5-pt. comp	PILE-02	Y		9/1/98	9/4/98	0.78				
12/03/98	Ditch 01	0-12	Pile Ditch	Y	Y	12/4/98	12/11/98	1.0		2,200		5-point comp
09/29/98	PQ56	0-12	PQ56	Y	Y	10/2/98	10/14/98	0.10	U	28,400		
09/29/98	PQ67	0-12	PQ67	Y	Y	10/2/98	10/14/98	1.40		140,000		
09/29/98	PQ78	0-12	PQ78	Y	Y	10/2/98	10/14/98	0.54		36,900		
09/29/98	PQ89	0-12	PQ89	Y	Y	10/2/98	10/14/98	1.6		41,000		
08/27/98	SQ05	vert. comp.	Q05	Y		9/1/98	9/4/98	2.7				
08/27/98	SQ06	vert. comp.	Q06	Y		9/1/98	9/4/98	6.3				
09/29/98	QR67	0-12	QR67	Y	Y	10/2/98	10/14/98	2.8		31,000		
09/29/98	QR6Creek	0-12	QR6Creek	Y	Y	10/2/98	10/14/98	0.99		32,000		
09/29/98	QR78	0-12	QR78	Y	Y	10/2/98	10/14/98	2.0		108,000		
09/29/98	QR89	0-12	QR89	Y	Y	10/2/98	10/14/98	1.8		52,000		
09/29/98	QR9Fence	0-12	QR9Fence	Y	Y	10/2/98	10/14/98	0.43		14,000		
07/27/98	SR06	18-72	R06	Y	Y	7/27/98	8/12/98	4.9		12,000		
08/27/98	SR08	vert. comp.	R08		Y	9/9/98	9/16/98			93,000		
10/01/98	RT78	0-12	RT78	Y	Y	10/2/98	10/14/98	5.9		30,000		
10/01/98	RT7Creek	0-12	RT7Creek	Y	Y	10/2/98	10/14/98	6.6		17,000		
10/01/98	RT89	0-12	RT89	Y	Y	10/2/98	10/14/98	7.1		101,000		
09/29/98	RT910	0-12	RT910	Y	Y	10/2/98	10/14/98	0.50		28,000		
08/28/98	ST07	vert. comp.	T07	Y		9/1/98	9/4/98	6.3				
08/28/98	ST09	vert. comp.	T09	Y		9/1/98	9/4/98	1.9				
10/01/98	TU89	0-12	TU89	Y	Y	10/2/98	10/14/98	28		29,000		
10/01/98	TU8Creek	0-12	TU8Creek	Y	Y	10/2/98	10/14/98	3.2		11,300		
10/01/98	TU910	0-12	TU910	Y	Y	10/2/98	10/14/98	0.76		71,000		
08/27/98	SU08	vert. comp.	U08		Y	9/9/98	9/16/98			19,000		

DIAMOND STA SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis		Ship	Results	Lead		PCB's		REMARKS
				TCLP Lead	PCB	to Lab	from Lab	TCLP mg/l	Q	ug/kg	Q	
08/28/98	SU09	vert. comp.	U09	Y		9/1/98	9/4/98	4.9				
08/28/98	SU09	vert. comp.	U09		Y	9/9/98	9/16/98			25,000		
08/28/98	SU10	vert. comp.	U10	Y		9/1/98	9/4/98	3.6				
10/01/98	U10V11Fence	0-12	U10V11Fence	Y	Y	10/2/98	10/14/98	0.80		28,700		
10/01/98	U9V10Creek	0-12	U9V10Creek	Y	Y	10/2/98	10/14/98	4.3		120,000		
10/01/98	UV910	0-12	UV910	Y	Y	10/2/98	10/14/98	5.6		75,000		
08/28/98	SV09	vert. comp.	V09	Y		9/1/98	9/4/98	8.1				
08/28/98	SV10	vert. comp.	V10	Y		9/1/98	9/4/98	14				
08/28/98	SV10	vert. comp.	V10		Y	9/9/98	9/16/98			64,000		
10/01/98	V1011Creek	0-12	V1011Creek	Y	Y	10/2/98	10/14/98	3.2		27,000		
08/28/98	SW10	vert. comp.	W10	Y		9/1/98	9/4/98	7.3				
08/28/98	SW10	vert. comp.	W10		Y	9/9/98	9/16/98			50,000		
08/27/98	SW11	vert. comp.	W11	Y		9/1/98	9/4/98	0.14				
08/27/98	SW11	vert. comp.	W11		Y	9/9/98	9/16/98			500	U	
12/16/98	VCR810-2	12-24	VCreek810	Y	Y	12/16/98	12/22/98	100		36,000		5-point comp
12/16/98	VCR10FEN-2	12-24	VCreek10Fence	Y	Y	12/16/98	12/22/98	20		14,900		5-point comp
12/16/98	SE03-1C	0-12	SE03	Y	Y	12/16/98	12/22/98	55		83,000		5-point comp
12/16/98	T8CR-2	12-24	T8Creek	Y	Y	12/16/98	12/22/98	14		9,500		5-point comp
12/22/98	TV10FEN-2	12-24	TV10Fence	Y	Y	12/22/98	12/30/98	5.1		12,500		5-point comp
01/05/99	SE03-1CA	0-12	E03	Y		1/5/99	1/11/99	10				5-point comp
01/05/99	T8CR-2A	12-24	T8Creek	Y		1/5/99	1/11/99	5.3				5-point comp
01/05/99	VCR810-2A	12-24	Vcreek810	Y		1/5/99	1/11/99	51				5-point comp
01/05/99	VCR10FEN-2A	12-24	VCreek10Fence	Y		1/5/99	1/11/99	11				5-point comp
01/05/99	TV10FEN-2A	12-24	TV10Fence	Y		1/5/99	1/11/99	1.9				5-point comp
01/07/99	UV89-2	12-24	UV89-2	Y	Y	1/7/99	1/12/99	5.7		23,200		5-point comp
01/11/99	NP56-2	12-24	NP56	Y	Y	1/12/99	1/15/99	2.0		16,300		5-point comp
01/11/99	PQ56-2	12-24	PQ56	Y	Y	1/12/99	1/15/99	9.6		10,300		5-point comp
01/11/99	QRCR6-2	12-24	QRcreek6	Y	Y	1/12/99	1/15/99	N.D.		3,400		5-point comp
01/11/99	QR67-2	12-24	QR67	Y	Y	1/12/99	1/15/99	5.2		85,000		5-point comp
01/11/99	TV910-2	12-24	TV910	Y	Y	1/12/99	1/15/99	3.2		15,500		5-point comp
01/12/99	QR78-2	12-24	QR78	Y	Y	1/12/99	1/15/99	2.6		11,600		5-point comp

DIAMOND STAT. SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis		Ship to Lab	Results from Lab	Lead		PCB's		REMARKS
				TCLP Lead	PCB			TCLP mg/l	Q	ug/kg	Q	
01/18/99	RT89-2	12-24	RT89	Y	Y	1/18/99	1/22/99	6.1		10,800		4-point comp
01/18/99	RT910-2	12-24	RT910	Y	Y	1/18/99	1/22/99	3.1		8,200		5-point comp
01/18/99	QR89-2	12-24	QR89	Y	Y	1/18/99	1/22/99	3.2		5,800		5-point comp
01/18/99	PQ78-2	12-24	PQ78	Y	Y	1/18/99	1/22/99	3.1		35,000		5-point comp
01/18/99	PQ89-2	12-24	PQ89	Y	Y	1/18/99	1/22/99	5.6		17,600		5-point comp
01/18/99	MN67-2	12-24	MN67	Y	Y	1/18/99	1/22/99	0.24		21,700		5-point comp
01/20/99	HJ67-2	12-24	HJ67	Y	Y	1/20/99	1/25/99	3.3		27,000		5-point comp
01/20/99	GH78-2	12-24	GH78	Y	Y	1/20/99	1/25/99	95		96,000		5-point comp
01/20/99	HJ78-2	12-24	HJ78	Y	Y	1/20/99	1/25/99	44		66,000		5-point comp
01/20/99	KL67-2	12-24	KL67	Y	Y	1/20/99	1/25/99	2.0		96,000		5-point comp
01/20/99	MN8FEN-2	12-24	MN8Fence	Y	Y	1/20/99	1/25/99	4		4,300		5-point comp
01/22/99	RT67-2	12-24	RT67	Y	Y	1/22/99	1/27/99	13		N.D.		5-point comp
01/22/99	RT78-2	12-24	RT78	Y	Y	1/22/99	1/27/99	4.1		4,200		5-point comp
01/22/99	TU89-2	12-24	TU89	Y	Y	1/22/99	1/27/99	4		7,500		5-point comp
02/01/99	QRCR6-3	24-36	QRcreek6	Y	Y	2/1/99	2/4/99	0.96		2,700		5-point comp
02/01/99	NP56-3	24-36	NP56	Y	Y	2/1/99	2/4/99	1.3		3,020		5-point comp
02/01/99	PQ78-3	24-36	PQ78	Y	Y	2/1/99	2/4/99	2.5		79,000		5-point comp
02/01/99	PQ67-3	24-36	PQ67	Y	Y	2/1/99	2/4/99	2.8		36,000		5-point comp
02/01/99	TU89-3	24-36	TU89	Y	Y	2/1/99	2/4/99	130		3,700		5-point comp
02/01/99	RT78-3	24-36	RT78	Y	Y	2/1/99	2/4/99	11		3,000		5-point comp
02/03/99	NP67-3	24-36	NP67	Y	Y	2/4/99	2/9/99	1.2		21,400		5-point comp
02/03/99	NP78-3	24-36	NP78	Y	Y	2/4/99	2/9/99	10		73,000		5-point comp
02/03/99	MN67-3	24-36	MN67	Y	Y	2/4/99	2/9/99	5.7		31,200		5-point comp
02/03/99	KL67-3	24-36	KL67	Y	Y	2/4/99	2/9/99	1.4		50,000		5-point comp
02/03/99	HJ78-3	24-36	HJ78	Y	Y	2/4/99	2/9/99	3.3		130,800		5-point comp
02/03/99	GH78-3	24-36	GH78	Y	Y	2/4/99	2/9/99	0.73		50,100		5-point comp
02/03/99	HJ67-3	24-36	HJ67	Y	Y	2/4/99	2/9/99	1.8		75,000		5-point comp
02/08/99	VCR810-3	24-36	VCreek810	Y	Y	2/9/99	2/15/99	4.1		3,190	J	5-point comp
02/08/99	UV89-3	24-36	UV89	Y	Y	2/9/99	2/15/99	13		12,400		5-point comp
02/08/99	T8CR-3	24-36	T8Creek	Y	Y	2/9/99	2/15/99	78		39,900		5-point comp
02/08/99	RT89-3	24-36	RT89	Y	Y	2/9/99	2/15/99	33		550		5-point comp

DIAMOND STAT. SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis		Ship to Lab	Results from Lab	Lead		PCB's		REMARKS
				TCLP Lead	PCB			TCLP mg/l	Q	ug/kg	Q	
02/08/99	RT67-3	24-36	RT67	Y	Y	2/9/99	2/15/99	7.8		2,540		5-point comp
02/08/99	QR67-3	24-36	QR67	Y	Y	2/9/99	2/15/99	12		21,000		5-point comp
02/08/99	PQ56-3	24-36	PQ56	Y	Y	2/9/99	2/15/99	2.5		25,800		5-point comp
02/08/99	PQ89-3	24-36	PQ89	Y	Y	2/9/99	2/15/99	8.6		34,000		3-point comp
02/08/99	MN78-3	24-36	MN78	Y	Y	2/9/99	2/15/99	24		61,000		5-point comp
02/17/99	NP78-4	36-48	NP78	Y	Y	02/18/99	2/24/99	12		39,000		5-point comp
02/17/99	GH78-4	36-48	GH78	Y	Y	02/18/99	2/24/99	0.14		5,600		5-point comp
02/17/99	PQ78-4	36-48	PQ78			02/18/99	2/24/99	13		307,000		5-point comp
02/18/99	T8CR-4	36-48	T8Creek	Y	Y	02/18/99	2/24/99	<0.11		<950		5-point comp
02/18/99	TU89-4	36-48	TU89	Y	Y	02/18/99	2/24/99	0.78		<1,100		5-point comp
02/22/99	PQ89-4	36-48	PQ89	Y	Y	02/22/99	2/26/99	<0.11		< 980		5-point comp
02/22/99	RT89-4	36-48	RT89	Y	Y	02/22/99	2/26/99	7.9		< 1100		5-point comp
02/22/99	KL67-4	36-48	KL67	Y	Y	02/22/99	2/26/99	8.9		60,000		5-point comp
02/22/99	KL78-2	12-24	KL78	Y	Y	02/22/99	2/26/99	0.90		34,000		5-point comp
02/22/99	JK78-2	12-24	JK78	Y	Y	02/22/99	2/26/99	4.5		78,000		5-point comp
02/22/99	SP-1		Small Pile	Y	Y	02/22/99	2/26/99	0.17		31,400		5-point comp
02/22/99	LP-1		Large Pile	Y	Y	02/22/99	2/26/99	1.5		49,600		5-point comp
02/22/99	MN78-4	36-48	MN78	Y	Y	02/22/99	2/26/99	6		69,000		5-point comp
02/25/99	QR67-4	36-48	QR67	Y	Y	03/01/99	03/08/99	17		6,500		5-point comp
02/25/99	PQ67-4	36-48	PQ67	Y	Y	03/01/99	03/08/99	16		6,200		5-point comp
02/25/99	NP67-4	36-48	NP67	Y	Y	03/01/99	03/08/99	21		7,000		5-point comp
02/24/99	HJ67-4	36-48	HJ67	Y	Y	02/25/99	03/02/99	0.12		1,800		5-point comp
02/24/99	QR78-4	36-48	QR78	Y	Y	02/25/99	03/02/99	14		2,060		5-point comp
02/24/99	RT78-4	36-48	RT78	Y	Y	02/25/99	03/02/99	1.5		<1,200		5-point comp
01/27/99	QR78-3	24-36	QR78	Y	Y	01/27/99	02/01/99	1.8		10,500		5-point comp
01/27/99	QR89-3	24-36	QR89	Y	Y	01/27/99	02/01/99	0.87		7,200		5-point comp
02/26/99	MN67-4	36-48	MN67	Y	Y	03/01/99	03/08/99	4.8		14,500		5-point comp
02/26/99	JK67-2	12-24	JK67	Y	Y	03/01/99	03/08/99	<0.11		40,200		5-point comp
02/26/99	HJ78-4	36-48	HJ78	Y	Y	03/01/99	03/08/99	1.8		1,380		5-point comp
02/26/99	GH56-2	12-24	GH56	Y	Y	03/01/99	03/08/99	7.1		5,600		5-point comp
03/05/99	HJ56-2	12-24	HJ56	Y	Y	03/08/99	03/11/99	0.86		17,500		5-point comp

DIAMOND STAT SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis		Ship to Lab	Results from Lab	Lead		PCB's		REMARKS
				TCLP Lead	PCB			TCLP mg/l	Q	ug/kg	Q	
03/05/99	KL67-5	48-60	KL67	Y	Y	03/08/99	03/11/99	0.83		8,400		5-point comp
03/05/99	JK78-3	24-36	JK78	Y	Y	03/08/99	03/11/99	3.8		8,800		5-point comp
03/05/99	FG67-3	24-36	FG67	Y	Y	03/08/99	03/11/99	2.1		28,900		5-point comp
03/05/99	FG89-2	12-24	FG89	Y	Y	03/08/99	03/11/99	150		53,000		5-point comp
03/10/99	HJ89-2	12-24	HJ89	Y	Y	03/10/99	03/16/99	11		127,000		5-point comp
03/10/99	GH89-2	12-24	GH89	Y	Y	03/10/99	03/16/99	31		216,000		5-point comp
03/10/99	JK67-3	24-36	JK67	Y	Y	03/10/99	03/16/99	<0.11		1,160	J	5-point comp
03/10/99	KL78-3	24-36	KL78	Y	Y	03/10/99	03/16/99	0.99		9,900		3-point comp

DIAMOND STATE SALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.O.S. (inches)	Comp (Pts)	Station Location	Analysis			Ship to Lab	Results from Lab	Lead				PCB's		REMARKS
						Total Lead	TCLP Lead	PCB			Total mg/kg	Q	TCLP mg/l	Q	ug/kg	Q	
01/19/99	NP89-X	0-3	12	5	NP89	X	X	X	01/20/99	01/25/99	53.01		<0.07		378		
01/19/99	PR9FEN-X	0-3	12	5	PR9Fence	X	X	X	01/20/99	01/25/99	192.76		0.29		79		
01/26/99	RT910-X	0-3	24	5	RT910	X	X	X	01/26/99	02/01/99	31.11		0.33		<977		
01/26/99	TV10FEN-X	0-3	24	5	TV10Fence	X	X	X	01/26/99	02/01/99	164.95		0.25		<989		
01/26/99	VCR10FEN-X	0-3	24	5	VCreek10Fence	X	X	X	01/26/99	02/01/99	421.85		0.75		1,536		
01/29/99	TU910-X	0-3	24	5	TU910	X	X	X	01/29/99	02/03/99	447.61		1		<385		
02/09/99	MN89-X	0-3	24	5	MN89	X	X	X	02/09/99	02/12/99	139.21		1.50		501		
02/09/99	UV910-X	0-3	24	5	UV910	X	X	X	02/09/99	02/12/99	1,307.55		2.34		3,052		Ex. & Resample
02/10/99	GH45-X	0-3	36	5	GH45	X	X	X	02/10/99	02/15/99	312.21		2.98		3,764		
02/10/99	HJCR5-X	0-3	36	5	HJCreek5	X	X	X	02/10/99	02/15/99	113.12		1.55		1,675		
02/10/99	GHCR4-X	0-3	36	5	GHCreek4	X	X	X	02/10/99	02/15/99	410.25		4.11		17,800		Ex. & Resample

SCANNED
OCT 04 1999
File = DE281
D3

* B.O.S.= Below original Surface

2/16/99

DIAMOND STATE SALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.O.S. (inches)	Comp (Pts)	Station Location	Analysis			Ship to Lab	Results from Lab	Lead				PCB's		REMARKS
						Total Lead	TCLP Lead	PCB			Total mg/kg	Q	TCLP mg/l	Q	ug/kg	Q	
01/19/99	NP89-X	0-3	12	5	NP89	X	X	X	01/20/99	01/25/99	53.01		<0.07		378		
01/19/99	PR9FEN-X	0-3	12	5	PR9Fence	X	X	X	01/20/99	01/25/99	192.76		0.29		79		
01/26/99	RT910-X	0-3	24	5	RT910	X	X	X	01/26/99	02/01/99	31.11		0.33		<977		
01/26/99	TV10FEN-X	0-3	24	5	TV10Fence	X	X	X	01/26/99	02/01/99	164.95		0.25		<989		
01/26/99	VCR10FEN-X	0-3	24	5	VCreek10Fence	X	X	X	01/26/99	02/01/99	421.85		0.75		1,536		
01/29/99	TU910-X	0-3	24	5	TU910	X	X	X	01/29/99	02/03/99	447.61		1		<385		
02/09/99	MN89-X	0-3	24	5	MN89	X	X	X	02/09/99	02/12/99	139.21		1.50		501		
02/09/99	UV910-X	0-3	24	5	UV910	X	X	X	02/09/99	02/12/99	1,307.55		2.34		3,052		Ex. & Resample
02/10/99	GH45-X	0-3	36	5	GH45	X	X	X	02/10/99	02/15/99	312.21		2.98		3,764		
02/10/99	HJCR5-X	0-3	36	5	HJCreek5	X	X	X	02/10/99	02/15/99	113.12		1.55		1,675		
02/10/99	GHCR4-X	0-3	36	5	GHCreek4	X	X	X	02/10/99	02/15/99	410.25		4.11		17,800		Ex. & Resample

SCANNED
OCT 04 1999
File = DE281
D3

* B.O.S.= Below original Surface

2/16/99

DIAMOND STATE SALVAGE SITE

TEST PIT DATA FOR TPH

Sample Date	Sample Number	Vert Depth	Station Location	Total depth	GW	Sheen	Odor	Field Test TPH mg/kg	Ship to Lab	Results from Lab	Lab TPH mg/kg	Q	REMARKS
09/07/1999	KL7-3	3	KL7	20	N		Y	>25 <125					
09/07/1999	KL8-2	2	KL8	6	N		Y	>125 <625	09/08/1999	09/13/1999	963.3		
09/07/1999	KL8-6	6	KL8	6	Y	YL	Y	<25					
09/08/1999	L89-4	4	L89	4	Y	YL	YL	<25					
09/10/1999	M6-1	1	M6	10	N		Y	>25 <125					
09/10/1999	M6-3	3	M6	10	N		Y	>125 <625					
09/10/1999	M6-6	6	M6	10	N		Y	Not tested					
09/13/1999	M7-1	1	M7	1	N	N	Y	>25 <125					
09/10/1999	M7-2	2	M7	7	N		Y	>125 <625					
09/10/1999	M7-3	4	M7	7	N		Y	>125 <625					
09/10/1999	M7-5	5	M7	7	N		Y	Not tested					GW at 7'
09/10/1999	NS		M8	4	Y	N	N						
09/10/1999	NS		MN6	9	N		N						
09/10/1999	MN7-2	2	MN7	6	N		Y	>25 <125					
09/10/1999	MN7-4	4	MN7	6	N		Y	>25 <125					GW at 6'
09/10/1999	N5-1	1	N5	5	N		Y	Not tested					
09/10/1999	N5-4	4	N5	5	N		Y	Not tested					
09/10/1999	N5-5	5	N5	5	Y	N	Y	Not tested					
09/10/1999	N6-1	1	N6	9			Y	>25 <125					Clay
09/13/1999	N7-4	4	N7	5	N		Y	>125 <625	09/14/1999	09/17/1999	253.8		
09/13/1999	N7-5	5	N7	5	Y	N	Y	>125 <625					
09/10/1999	NS		N7	9	Y	N	N						
09/14/1999	NP5-4	4	NP5	4	Y	N	Y	<25					White liquid
09/14/1999	NP6-5	5	NP6	12	N		Y	>25 <125					
09/14/1999	NP6-8	8	NP6	12	N	Oil	N	>25 <125					
09/13/1999	NP7-3	3	NP7	5	N		Y	>25 <125					
09/13/1999	NP7-5	5	NP7	5	Y	N	Y	>25 <125					
09/14/1999	P45-4	4	P45	4	Y	N	YL	<25					White liquid
09/14/1999	P5-3	3	P5	5	Y	YL	Y	<25					
09/13/1999	P6-8	8	P6	8	Y	Y	Y	>25 <125					
09/13/1999	P7-5	5	P7	5	Y	N	Y	>625	09/14/1999	09/17/1999	783.9		
09/13/1999	PQ6-6	6	PQ6	6	Y	N	Y	>125 <625					
09/13/1999	PQ7-4	4	PQ7	4	Y	Y	Y	>125 <625					
09/10/1999	NS		Q5	10	N		N						Railroad tie
09/14/1999	NS		Q5	3	Y	N	N						White liquid
09/13/1999	Q6-6	6	Q6	6	Y	N	Y	>25 <125					
09/13/1999	NS		Q67	8	N	N	N						Continuous clay

Notes:
NS = Not Sampled; YL = Yes, Light

DIAMOND STATE SALVAGE SITE

TEST PIT DATA FOR TPH

Sample Date	Sample Number	Vert Depth	Station Location	Total depth	GW	Sheen	Odor	Field Test TPH mg/kg	Ship to Lab	Results from Lab	Lab TPH mg/kg	Q	REMARKS
09/13/1999	NS		Q7	3	N	N	N						Bedrock
09/14/1999	QR6-4	4	QR6	4	Y	N	Y	>25 <125					
09/14/1999	R7-11	11	R7	11	Y	YL	Y	<25					
09/13/1999	NS		T8	2	N	N	N						Bedrock
09/10/1999	NS		U9	6	Y	N	N						
09/10/1999	NS		UV9	7	Y	N	N						Bedrock
09/10/1999	NS		V9	7	Y	N	N						Bedrock

Notes:
NS = Not Sampled; YL = Yes, Light

DIAMOND STAT :ALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.O.S. (inches)	Comp (Pts)	Station Location	Analysis			Ship to Lab	Results from Lab	Lead				PCB's		REMARKS
						Total Lead	TCLP Lead	PCB			Total mg/kg	Q	TCLP mg/l	Q	ug/kg	Q	
01/19/99	NP89-X	0-3	12	5	NP89	X	X	X	01/20/99	01/25/99	53.01		<0.07		378		
01/19/99	PR9FEN-X	0-3	12	5	PR9Fence	X	X	X	01/20/99	01/25/99	192.76		0.29		79		
01/26/99	RT910-X	0-3	24	5	RT910	X	X	X	01/26/99	02/01/99	31.11		0.33		<977		
01/26/99	TV10FEN-X	0-3	24	5	TV10Fence	X	X	X	01/26/99	02/01/99	164.95		0.25		<989		
01/26/99	VCR10FEN-X	0-3	24	5	VCreek10Fence	X	X	X	01/26/99	02/01/99	421.85		0.75		1,536		
01/29/99	TU910-X	0-3	24	5	TU910	X	X	X	01/29/99	02/03/99	447.61		1.0		<385		
02/09/99	MN89-X	0-3	24	5	MN89	X	X	X	02/09/99	02/12/99	139.21		1.50		501		
02/09/99	UV910-X	0-3	24	5	UV910	X	X	X	02/09/99	02/12/99	1,307.55		2.34		3,052		Ex. & Resample
02/10/99	GH45-X	0-3	36	5	GH45	X	X	X	02/10/99	02/15/99	312.21		2.98		3,764		
02/10/99	HJCR5-X	0-3	36	5	HJCreek5	X	X	X	02/10/99	02/15/99	113.12		1.55		1,675		
02/10/99	GHCR4-X	0-3	36	5	GHCreek4	X	X	X	02/10/99	02/15/99	410.25		4.11		17,800		Ex. & Resample
02/16/99	FG78-X	0-3	48	5	FG78	X	X	X	02/16/99	02/19/99	1,522.03		<0.07		1,539		Ex. & Resample
02/16/99	UV910-XX	0-3	30	5	UV910	X	X	X	02/16/99	02/19/99	223.38		<0.07		1,789		
02/16/99	FG67-X	0-3	48	5	FG67	X	X	X	02/16/99	02/19/99	24.30		0.20		422		
02/16/99	VCR810-X	0-3	36	5	VCR810	X	X	X	02/16/99	02/19/99	<3.92		<0.07		<187		
02/17/99	GHCR4-XX	0-3	42	5	GHCreek4	X	X	X	02/17/99	02/22/99	9.62		0.610		3,889		
02/17/99	UV89-X	0-3	36	5	UV89	X	X	X	02/17/99	02/22/99	<4.00		<0.07		60		
02/22/99	QRCR6-X	0-3	36	5	QRCreek6	X	X	X	02/22/99	02/26/99	45.02		<0.07		<352		
02/22/99	QR89-X	0-3	36	5	QR89	X	X	X	02/22/99	02/26/99	<3.73		<0.07		<180		
02/26/99	PQ56-X	0-3	36	5	PQ56	X	X	X	02/26/99	03/04/99	79.65		<0.07		356		
02/26/99	RT67-X	0-3	36	5	RT67	X	X	X	02/26/99	03/04/99	<3.97		<0.07		<189		
02/26/99	NP56-X	0-3	36	5	NP56	X	X	X	02/26/99	03/04/99	<3.95		<0.07		<94		
02/26/99	FG78-XX	0-3	54	5	FG78	X	X	X	02/26/99	03/04/99	<4.14		<0.07		<197		
03/01/99	NP78-X	0-3	48	5	NP78	X	X	X	03/01/99	03/05/99	<4.56		<0.07		48		
03/02/99	TU89-X	0-3	48	5	TU89	X	X	X	03/03/99	03/08/99	522.88		0.210		<193		
03/02/99	PQ89-X	0-3	48	5	PQ89	X	X	X	03/03/99	03/08/99	<4.04		<0.07		<96		
03/02/99	T8CR-X	0-3	48	5	T8Creek	X	X	X	03/03/99	03/08/99	<3.99		<0.07		<95		
03/02/99	RT78-X	0-3	48	5	RT78	X	X	X	03/03/99	03/08/99	<4.53		<0.07		358		
03/05/99	HJ67-X	0-3	48	5	HJ67	X	X	X	03/05/99								
03/05/99	GH67-X	0-3	48	5	GH67	X	X	X	03/05/99								
03/05/99	MN78-X	0-3	48	5	MN78	X	X	X	03/05/99								
03/05/99	PQ78-X	0-3	48	5	PQ78	X	X	X	03/05/99								
03/05/99	GH78-X	0-3	48	5	GH78	X	X	X	03/05/99								
03/08/99	LM89-X	0-3	24	5	LM89	X	X	X	03/08/99								
03/08/99	QR67-X	0-3	48	5	QR67	X	X	X	03/08/99								
03/08/99	QR78-X	0-3	48	5	QR78	X	X	X	03/08/99								

SCANNED
OCT 04 1999
File # DE981
03

* B.O.S.= Below original Surface

3/9/99

DIAMOND STATE SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis TCLP Lead	Analysis PCB	Ship to Lab	Results from Lab	Lead TCLP mg/l	Q	PCB's ug/kg	Q	REMARKS
09/09/98	EDS-3	Surf	14th/Church	Y	Y	9/10/98	9/22/98	0.78		3,900		
09/09/98	EDS-1	Surf	14th/Pine	Y	Y	9/10/98	9/22/98	0.54		2,700		
09/09/98	EDS-2	Surf	14th/Quarry	Y	Y	9/10/98	9/22/98	0.18		4,500		
09/04/98	SE03	0-12	E03		Y	9/9/98	9/21/98			18,900		
09/04/98	SE03	0-12	E03	Y		9/9/98	9/17/98	0.0099				
12/03/98	SE03-B	0-42	E03	Y	Y	12/4/98	12/11/98	11		4,900		vert. comp.
08/27/98	SF04	vert. comp.	F04		Y	9/9/98	9/16/98			500	U	
08/27/98	SF04	vert. comp.	F04	Y		9/1/98	9/4/98	0.13				
07/23/98	SF06	18-120	F06	Y	Y	7/27/98	8/12/98	1.6		20,000		
08/27/98	SF08	vert. comp.	F08		Y	9/9/98	9/16/98			14,700		
08/27/98	SF08	vert. comp.	F08	Y		9/1/98	9/4/98	0.58				
08/28/98	SG05	vert. comp.	G05	Y		9/1/98						
08/28/98	SG06	vert. comp.	G06	Y		9/1/98						
09/04/98	SG06	vert. comp.	G06	Y		9/9/98	9/17/98	0.005	U			
09/04/98	SG07	vert. comp.	G07	Y		9/9/98	9/17/98	0.005	U			
09/28/98	SG07	Surf	G07		Y	9/30/98	10/9/98			48,000		
09/28/98	SG08	Surf	G08		Y	9/30/98	10/9/98			1,900		
10/21/98	GH78-1C	0-12	GH78		Y	10/24/98	10/28/98			67,000		
10/21/98	GH89-1C	0-12	GH89		Y	10/24/98	10/28/98			19,100		
12/03/98	SH03-B	0-60	H03	Y	Y	12/4/98	12/11/98	4.1		31,000		vert. comp.
07/24/98	SH06	18-96	H06	Y	Y	7/27/98	8/12/98	0.60		9,300		
09/04/98	SH07	vert. comp.	H07	Y		9/9/98	9/17/98	0.0051				
09/28/98	SH07	Surf	H07		Y	9/30/98	10/9/98			8,800		
08/27/98	SH08	vert. comp.	H08		Y	9/9/98	9/16/98			62,000		
08/27/98	SH08	vert. comp.	H08	Y		9/1/98	9/4/98	8.7				
09/29/98	H08	0-12	H08		Y	10/2/98	10/14/98			97,000		
10/21/98	HJ67-1C	0-12	HJ67		Y	10/24/98	10/28/98			57,000		
10/26/98	HJ78-1C	0-12	HJ78	Y		10/26/98	10/28/98	1.1				
10/13/98	SJ06		J06		Y	10/13/98	10/23/98			4,200		
09/04/98	SJ07	vert. comp.	J07	Y		9/9/98	9/17/98	0.010				
09/28/98	SJ07	Surf	J07		Y	9/30/98	10/9/98			110,000		
09/04/98	SJ08	vert. comp.	J08	Y		9/9/98	9/17/98	0.005	U			
09/28/98	SJ08	Surf	J08		Y	9/30/98	10/9/98			220,000		
09/29/98	J08	0-12	J08		Y	10/2/98	10/14/98			169,000		
10/21/98	JK67-1C	0-12	JK67		Y	10/24/98	10/28/98			24,000		
10/26/98	JK78-1C	0-12	JK78	Y		10/26/98	10/28/98	1.2				
12/03/98	SK04-B	0-72	K04	Y	Y	12/4/98	12/11/98	1.0		26,000		vert. comp.
07/23/98	SK06	18-96	K06	Y	Y	7/27/98	8/12/98	0.50	U	15,000		
09/28/98	SK07	Surf	K07		Y	9/30/98	10/9/98			69,000		
08/27/98	SK08	vert. comp.	K08		Y	9/9/98	9/16/98			240,000		
08/27/98	SK08	vert. comp.	K08	Y		9/1/98	9/4/98	1.1				
10/21/98	KL67-1C	0-12	KL67		Y	10/24/98	10/28/98			123,000		
10/21/98	KL78-1C	0-12	KL78		Y	10/24/98	10/28/98			91,000		
10/13/98	SL06		L06		Y	10/13/98	10/23/98			24,000		
09/28/98	SL07	Surf	L07		Y	9/30/98	10/9/98			41,000		
09/28/98	SL08	Surf	L08		Y	9/30/98	10/9/98			22,000		
07/24/98	SM06	18-96	M06	Y	Y	7/27/98	8/12/98	0.50	U	9,800		
08/27/98	SM08	vert. comp.	M08		Y	9/9/98	9/16/98			33,000		
08/27/98	SM08	vert. comp.	M08	Y		9/1/98	9/4/98	0.10	U			
09/29/98	MN76	0-12	MN76	Y	Y	10/2/98	10/14/98	0.24		49,000		
09/29/98	MN78	0-12	MN78	Y	Y	10/2/98	10/14/98	2.7		116,000		
09/29/98	MN8Fence	0-12	MN8Fence	Y	Y	10/2/98	10/14/98	12		49,000		
08/28/98	SN05	vert. comp.	N05	Y		9/1/98	9/4/98	3.4				
08/28/98	SN06	vert. comp.	N06	Y		9/1/98	9/4/98	2.5				
08/28/98	SN07	vert. comp.	N07	Y		9/1/98	9/4/98	11				
08/28/98	SN08	vert. comp.	N08	Y		9/1/98	9/4/98	11				
09/29/98	NP56	0-12	NP56	Y	Y	10/2/98	10/14/98	0.82		45,000		
09/29/98	NP76	0-12	NP76	Y	Y	10/2/98	10/14/98	0.10	U	34,000		

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OCT 04 1999

2/24/99

DIAMOND STATE SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis		Ship to Lab	Results from Lab	Lead		PCB's		REMARKS
				TCLP Lead	PCB			TCLP mg/l	Q	ug/kg	Q	
09/29/98	NP78	0-12	NP78	Y	Y	10/2/98	10/14/98	3.6		64,000		
09/29/98	NP89	0-12	NP89	Y	Y	10/2/98	10/14/98	2.8		30,000		
08/27/98	SP05	vert. comp.	P05		Y	9/9/98	9/16/98			17,000		
08/28/98	SP05	vert. comp.	P05	Y		9/1/98	9/4/98	8.2				
07/27/98	SP06	18-96	P06	Y	Y	7/27/98	8/12/98	1.6		7,800		
08/27/98	SP08	vert. comp.	P08	Y		9/1/98	9/4/98	7.4				
08/27/98	SP08	vert. comp.	P08		Y	9/9/98	9/16/98			80,000		
08/29/98	PILE-01	5-pt. comp	PILE-01		Y	9/1/98	9/16/98			42,700		
08/29/98	PILE-01	5-pt. comp	PILE-01	Y		9/1/98	9/4/98	1.8				
08/29/98	PILE-02	5-pt. comp	PILE-02		Y	9/1/98	9/16/98			30,000		
08/29/98	PILE-02	5-pt. comp	PILE-02	Y		9/1/98	9/4/98	0.78				
12/03/98	Ditch 01	0-12	Pile Ditch	Y	Y	12/4/98	12/11/98	1.0		2,200		5-point comp
09/29/98	PQ56	0-12	PQ56	Y	Y	10/2/98	10/14/98	0.10	U	28,400		
09/29/98	PQ67	0-12	PQ67	Y	Y	10/2/98	10/14/98	1.40		140,000		
09/29/98	PQ78	0-12	PQ78	Y	Y	10/2/98	10/14/98	0.54		36,900		
09/29/98	PQ89	0-12	PQ89	Y	Y	10/2/98	10/14/98	1.6		41,000		
08/27/98	SQ05	vert. comp.	Q05	Y		9/1/98	9/4/98	2.7				
08/27/98	SQ06	vert. comp.	Q06	Y		9/1/98	9/4/98	6.3				
09/29/98	QR67	0-12	QR67	Y	Y	10/2/98	10/14/98	2.8		31,000		
09/29/98	QR6Creek	0-12	QR6Creek	Y	Y	10/2/98	10/14/98	0.99		32,000		
09/29/98	QR78	0-12	QR78	Y	Y	10/2/98	10/14/98	2.0		108,000		
09/29/98	QR89	0-12	QR89	Y	Y	10/2/98	10/14/98	1.8		52,000		
09/29/98	QR9Fence	0-12	QR9Fence	Y	Y	10/2/98	10/14/98	0.43		14,000		
07/27/98	SR06	18-72	R06	Y	Y	7/27/98	8/12/98	4.9		12,000		
08/27/98	SR08	vert. comp.	R08		Y	9/9/98	9/16/98			93,000		
10/01/98	RT78	0-12	RT78	Y	Y	10/2/98	10/14/98	5.9		30,000		
10/01/98	RT7Creek	0-12	RT7Creek	Y	Y	10/2/98	10/14/98	6.6		17,000		
10/01/98	RT89	0-12	RT89	Y	Y	10/2/98	10/14/98	7.1		101,000		
09/29/98	RT910	0-12	RT910	Y	Y	10/2/98	10/14/98	0.50		28,000		
08/28/98	ST07	vert. comp.	T07	Y		9/1/98	9/4/98	6.3				
08/28/98	ST09	vert. comp.	T09	Y		9/1/98	9/4/98	1.9				
10/01/98	TU89	0-12	TU89	Y	Y	10/2/98	10/14/98	28		29,000		
10/01/98	TU8Creek	0-12	TU8Creek	Y	Y	10/2/98	10/14/98	3.2		11,300		
10/01/98	TU910	0-12	TU910	Y	Y	10/2/98	10/14/98	0.76		71,000		
08/27/98	SU08	vert. comp.	U08		Y	9/9/98	9/16/98			19,000		
08/28/98	SU09	vert. comp.	U09	Y		9/1/98	9/4/98	4.9				
08/28/98	SU09	vert. comp.	U09		Y	9/9/98	9/16/98			25,000		
08/28/98	SU10	vert. comp.	U10	Y		9/1/98	9/4/98	3.6				
10/01/98	U10V11Fence	0-12	U10V11Fence	Y	Y	10/2/98	10/14/98	0.80		28,700		
10/01/98	U9V10Creek	0-12	U9V10Creek	Y	Y	10/2/98	10/14/98	4.3		28,000		
10/01/98	UV910	0-12	UV910	Y	Y	10/2/98	10/14/98	5.6		75,000		
08/28/98	SV09	vert. comp.	V09	Y		9/1/98	9/4/98	8.1				
08/28/98	SV10	vert. comp.	V10	Y		9/1/98	9/4/98	14				
08/28/98	SV10	vert. comp.	V10		Y	9/9/98	9/16/98			64,000		
10/01/98	V1011Creek	0-12	V1011Creek	Y	Y	10/2/98	10/14/98	3.2		27,000		
08/28/98	SW10	vert. comp.	W10	Y		9/1/98	9/4/98	7.3				
08/28/98	SW10	vert. comp.	W10		Y	9/9/98	9/16/98			50,000		
08/27/98	SW11	vert. comp.	W11	Y		9/1/98	9/4/98	0.14				
08/27/98	SW11	vert. comp.	W11		Y	9/9/98	9/16/98			500	U	
12/16/98	VCR810-2	12-24	VCreek810	Y	Y	12/16/98	12/22/98	100		36,000		5-point comp
12/16/98	VCR10FEN-2	12-24	VCreek10Fence	Y	Y	12/16/98	12/22/98	20		14,900		5-point comp
12/16/98	SE03-1C	0-12	SE03	Y	Y	12/16/98	12/22/98	55		83,000		5-point comp
12/16/98	T8CR-2	12-24	T8Creek	Y	Y	12/16/98	12/22/98	14		9,500		5-point comp
12/22/98	TV10FEN-2	12-24	TV10Fence	Y	Y	12/22/98	12/30/98	5.1		12,500		5-point comp
01/05/99	SE03-1CA	0-12	E03	Y		1/5/99	1/11/99	10				5-point comp
01/05/99	T8CR-2A	12-24	T8Creek	Y		1/5/99	1/11/99	5.3				5-point comp
01/05/99	VCR810-2A	12-24	Vcreek810	Y		1/5/99	1/11/99	51				5-point comp
01/05/99	VCR10FEN-2A	12-24	VCreek10Fence	Y		1/5/99	1/11/99	11				5-point comp

DIAMOND STATE SALVAGE SITE

OHM DATA SUMMARY

Sample Date	Sample Number	Vert. Depth inches	Station Location	Analysis		Ship to Lab	Results from Lab	Lead		PCB's		REMARKS
				TCLP Lead	PCB			TCLP mg/l	Q	ug/kg	Q	
01/05/99	TV10FEN-2A	12-24	TV10Fence	Y		1/5/99	1/11/99	1.9				5-point comp
01/07/99	UV89-2	12-24	UV89-2	Y	Y	1/7/99	1/12/99	5.7		23,200		5-point comp
01/11/99	NP56-2	12-24	NP56	Y	Y	1/12/99	1/15/99	2.0		16,300		5-point comp
01/11/99	PQ56-2	12-24	PQ56	Y	Y	1/12/99	1/15/99	9.6		10,300		5-point comp
01/11/99	QRCR6-2	12-24	QRcreek6	Y	Y	1/12/99	1/15/99	N.D.		3,400		5-point comp
01/11/99	QR67-2	12-24	QR67	Y	Y	1/12/99	1/15/99	5.2		85,000		5-point comp
01/11/99	TV910-2	12-24	TV910	Y	Y	1/12/99	1/15/99	3.2		15,500		5-point comp
01/12/99	QR78-2	12-24	QR78	Y	Y	1/12/99	1/15/99	2.6		11,600		5-point comp
01/18/99	RT89-2	12-24	RT89	Y	Y	1/18/99	1/22/99	6.1		10,800		4-point comp
01/18/99	RT910-2	12-24	RT910	Y	Y	1/18/99	1/22/99	3.1		8,200		5-point comp
01/18/99	QR89-2	12-24	QR89	Y	Y	1/18/99	1/22/99	3.2		5,800		5-point comp
01/18/99	PQ78-2	12-24	PQ78	Y	Y	1/18/99	1/22/99	3.1		35,000		5-point comp
01/18/99	PQ89-2	12-24	PQ89	Y	Y	1/18/99	1/22/99	5.6		17,600		5-point comp
01/18/99	MN67-2	12-24	MN67	Y	Y	1/18/99	1/22/99	0.24		21,700		5-point comp
01/20/99	HJ67-2	12-24	HJ67	Y	Y	1/20/99	1/25/99	3.3		27,000		5-point comp
01/20/99	GH78-2	12-24	GH78	Y	Y	1/20/99	1/25/99	95		96,000		5-point comp
01/20/99	HJ78-2	12-24	HJ78	Y	Y	1/20/99	1/25/99	44		66,000		5-point comp
01/20/99	KL67-2	12-24	KL67	Y	Y	1/20/99	1/25/99	2.0		96,000		5-point comp
01/20/99	MN8FEN-2	12-24	MN8Fence	Y	Y	1/20/99	1/25/99	4		4,300		5-point comp
01/22/99	RT67-2	12-24	RT67	Y	Y	1/22/99	1/27/99	13		N.D.		5-point comp
01/22/99	RT78-2	12-24	RT78	Y	Y	1/22/99	1/27/99	4.1		4,200		5-point comp
01/22/99	TU89-2	12-24	TU89	Y	Y	1/22/99	1/27/99	4		7,500		5-point comp
02/01/99	QRCR6-3	24-36	QRcreek6	Y	Y	2/1/99	2/4/99	0.96		2,700		5-point comp
02/01/99	NP56-3	24-36	NP56	Y	Y	2/1/99	2/4/99	1.3		3,020		5-point comp
02/01/99	PQ78-3	24-36	PQ78	Y	Y	2/1/99	2/4/99	2.5		79,000		5-point comp
02/01/99	PQ67-3	24-36	PQ67	Y	Y	2/1/99	2/4/99	2.8		36,000		5-point comp
02/01/99	TU89-3	24-36	TU89	Y	Y	2/1/99	2/4/99	130		3,700		5-point comp
02/01/99	RT78-3	24-36	RT78	Y	Y	2/1/99	2/4/99	11		3,000		5-point comp
02/03/99	NP67-3	24-36	NP67	Y	Y	2/4/99	2/9/99	1.2		21,400		5-point comp
02/03/99	NP78-3	24-36	NP78	Y	Y	2/4/99	2/9/99	10		73,000		5-point comp
02/03/99	MN67-3	24-36	MN67	Y	Y	2/4/99	2/9/99	5.7		31,200		5-point comp
02/03/99	KL67-3	24-36	KL67	Y	Y	2/4/99	2/9/99	1.4		50,000		5-point comp
02/03/99	HJ78-3	24-36	HJ78	Y	Y	2/4/99	2/9/99	3.3		130,800		5-point comp
02/03/99	GH78-3	24-36	GH78	Y	Y	2/4/99	2/9/99	0.73		50,100		5-point comp
02/03/99	HJ67-3	24-36	HJ67	Y	Y	2/4/99	2/9/99	1.8		75,000		5-point comp
02/08/99	VCR810-3	24-36	VCreek810	Y	Y	2/9/99	2/15/99	4.1		3,190	J	5-point comp
02/08/99	UV89-3	24-36	UV89	Y	Y	2/9/99	2/15/99	13		12,400		5-point comp
02/08/99	T8CR-3	24-36	T8Creek	Y	Y	2/9/99	2/15/99	78		39,900		5-point comp
02/08/99	RT89-3	24-36	RT89	Y	Y	2/9/99	2/15/99	33		550		5-point comp
02/08/99	RT67-3	24-36	RT67	Y	Y	2/9/99	2/15/99	7.8		2,540		5-point comp
02/08/99	QR67-3	24-36	QR67	Y	Y	2/9/99	2/15/99	12		21,000		5-point comp
02/08/99	PQ56-3	24-36	PQ56	Y	Y	2/9/99	2/15/99	2.5		25,800		5-point comp
02/08/99	PQ89-3	24-36	PQ89	Y	Y	2/9/99	2/15/99	8.6		34,000		3-point comp
02/08/99	MN78-3	24-36	MN78	Y	Y	2/9/99	2/15/99	24		61,000		5-point comp
02/17/99	NP78-4	36-48	NP78	Y	Y	02/18/99	2/24/99	12		39,000		5-point comp
02/17/99	GH78-4	36-48	GH78	Y	Y	02/18/99	2/24/99	0.14		5,600		5-point comp
02/17/99	PQ78-4	36-48	PQ78			02/18/99	2/24/99	13		307,000		5-point comp
02/18/99	T8CR-4	36-48	T8Creek	Y	Y	02/18/99	2/24/99	<0.11		<950		5-point comp
02/18/99	TU89-4	36-48	TU89	Y	Y	02/18/99	2/24/99	0.78		<1,100		5-point comp

DIAMOND STATE SALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.O.S. (inches)	Comp (Pts)	Station Location	Analysis			Ship to Lab	Results from Lab	Lead				PCB's		REMARKS
						Total Lead	TCLP Lead	PCB			Total mg/kg	Q	TCLP mg/l	Q	ug/kg	Q	
01/19/99	NP89-X	0-3	12	5	NP89	X	X	X	01/20/99	01/25/99	53.01		<0.07		378		
01/19/99	PR9FEN-X	0-3	12	5	PR9Fence	X	X	X	01/20/99	01/25/99	192.76		0.29		79		
01/26/99	RT910-X	0-3	24	5	RT910	X	X	X	01/26/99	02/01/99	31.11		0.33		<977		
01/26/99	TV10FEN-X	0-3	24	5	TV10Fence	X	X	X	01/26/99	02/01/99	164.95		0.25		<989		
01/26/99	VCR10FEN-X	0-3	24	5	VCreek10Fence	X	X	X	01/26/99	02/01/99	421.85		0.75		1,536		
01/29/99	TU910-X	0-3	24	5	TU910	X	X	X	01/29/99	02/03/99	447.61		1.0		<385		
02/09/99	MN89-X	0-3	24	5	MN89	X	X	X	02/09/99	02/12/99	139.21		1.50		501		
02/09/99	UV910-X	0-3	24	5	UV910	X	X	X	02/09/99	02/12/99	1,307.55		2.34		3,052		Ex. & Resample
02/10/99	GH45-X	0-3	36	5	GH45	X	X	X	02/10/99	02/15/99	312.21		2.98		3,764		
02/10/99	HJCR5-X	0-3	36	5	HJCreek5	X	X	X	02/10/99	02/15/99	113.12		1.55		1,675		
02/10/99	GHCR4-X	0-3	36	5	GHCreek4	X	X	X	02/10/99	02/15/99	410.25		4.11		17,800		Ex. & Resample
02/16/99	FG78-X	0-3	48	5	FG78	X	X	X	02/16/99	02/19/99	1,522.03		<0.07		1,539		Ex. & Resample
02/16/99	UV910-XX	0-3	30	5	UV910	X	X	X	02/16/99	02/19/99	223.38		<0.07		1,789		
02/16/99	FG67-X	0-3	48	5	FG67	X	X	X	02/16/99	02/19/99	24.30		0.20		422		
02/16/99	VCR810-X	0-3	36	5	VCR810	X	X	X	02/16/99	02/19/99	<3.92		<0.07		<187		
02/17/99	GHCR4-XX	0-3	42	5	GHCreek4	X	X	X	02/17/99	02/22/99	9.62		0.610		3,889		
02/17/99	UV89-X	0-3	36	5	UV89	X	X	X	02/17/99	02/22/99	<4.00		<0.07		60		

SCANNED
OCT 04 1999
File # DE281
D3

* B.O.S.= Below original Surface

2/23/99

DIAMOND STATE SALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.O.S. (inches)	Comp (Pts)	Station Location	Analysis			Ship to Lab	Results from Lab	Lead				PCB's		REMARKS
						Total Lead	TCLP Lead	PCB			Total mg/kg	Q	TCLP mg/l	Q	ug/kg	Q	
01/19/99	NP89-X	0-3	12	5	NP89	X	X	X	01/20/99	01/25/99	53.01		<0.07		378		
01/19/99	PR9FEN-X	0-3	12	5	PR9Fence	X	X	X	01/20/99	01/25/99	192.76		0.29		79		
01/26/99	RT910-X	0-3	24	5	RT910	X	X	X	01/26/99	02/01/99	31.11		0.33		<977		
01/26/99	TV10FEN-X	0-3	24	5	TV10Fence	X	X	X	01/26/99	02/01/99	164.95		0.25		<989		
01/26/99	VCR10FEN-X	0-3	24	5	VCreek10Fence	X	X	X	01/26/99	02/01/99	421.85		0.75		1,536		
01/29/99	TU910-X	0-3	24	5	TU910	X	X	X	01/29/99	02/03/99	447.61		1.0		<385		
02/09/99	MN89-X	0-3	24	5	MN89	X	X	X	02/09/99	02/12/99	139.21		1.50		501		
02/09/99	UV910-X	0-3	24	5	UV910	X	X	X	02/09/99	02/12/99	1,307.55		2.34		3,052		Ex. & Resample
02/10/99	GH45-X	0-3	36	5	GH45	X	X	X	02/10/99	02/15/99	312.21		2.98		3,764		
02/10/99	HJCR5-X	0-3	36	5	HJCreek5	X	X	X	02/10/99	02/15/99	113.12		1.55		1,675		
02/10/99	GHCR4-X	0-3	36	5	GHCreek4	X	X	X	02/10/99	02/15/99	410.25		4.11		17,800		Ex. & Resample
02/16/99	FG78-X	0-3	48	5	FG78	X	X	X	02/16/99	02/19/99	1,522.03		<0.07		1,539		Ex. & Resample
02/16/99	UV910-XX	0-3	30	5	UV910	X	X	X	02/16/99	02/19/99	223.38		<0.07		1,789		
02/16/99	FG67-X	0-3	48	5	FG67	X	X	X	02/16/99	02/19/99	24.30		0.20		422		
02/16/99	VCR810-X	0-3	36	5	VCR810	X	X	X	02/16/99	02/19/99	<3.92		<0.07		<187		
02/17/99	GHCR4-XX	0-3	42	5	GHCreek4	X	X	X	02/17/99	02/22/99	9.62		0.610		3,889		
02/17/99	UV89-X	0-3	36	5	UV89	X	X	X	02/17/99	02/22/99	<4.00		<0.07		60		
02/22/99	QRCR6-X	0-3	36	5	QRCreek6	X	X	X	02/22/99	02/26/99	45.02		<0.07		<352		
02/22/99	QR89-X	0-3	36	5	QR89	X	X	X	02/22/99	02/26/99	<3.73		<0.07		<180		
02/26/99	PQ56-X	0-3	36	5	PQ56	X	X	X	02/26/99	03/04/99	79.65		<0.07		356		
02/26/99	RT67-X	0-3	36	5	RT67	X	X	X	02/26/99	03/04/99	<3.97		<0.07		<189		
02/26/99	NP56-X	0-3	36	5	NP56	X	X	X	02/26/99	03/04/99	<3.95		<0.07		<94		
02/26/99	FG78-XX	0-3	54	5	FG78	X	X	X	02/26/99	03/04/99	<4.14		<0.07		<197		
03/01/99	NP78-X	0-3	48	5	NP78	X	X	X	03/01/99	03/05/99	<4.56		<0.07		48		
03/02/99	TU89-X	0-3	48	5	TU89	X	X	X	03/03/99	03/08/99	522.88		0.210		<193		
03/02/99	PQ89-X	0-3	48	5	PQ89	X	X	X	03/03/99	03/08/99	<4.04		<0.07		[illegible]		
03/02/99	T8CR-X	0-3	48	5	T8Creek	X	X	X	03/03/99	03/08/99	<3.99		<0.07		[illegible]		
03/02/99	RT78-X	0-3	48	5	RT78	X	X	X	03/03/99	03/08/99	<4.53		<0.07		[illegible]		
03/05/99	HJ67-X	0-3	48	5	HJ67	X	X	X	03/05/99								
03/05/99	GH67-X	0-3	48	5	GH67	X	X	X	03/05/99								
03/05/99	MN78-X	0-3	48	5	MN78	X	X	X	03/05/99								
03/05/99	PQ78-X	0-3	48	5	PQ78	X	X	X	03/05/99								
03/05/99	GH78-X	0-3	48	5	GH78	X	X	X	03/05/99								
03/08/99	LM89-X	0-3	24	5	LM89	X	X	X	03/08/99								
03/08/99	QR67-X	0-3	48	5	QR67	X	X	X	03/08/99								
03/08/99	QR78-X	0-3	48	5	QR78	X	X	X	03/08/99								

To create Removal confirmed clean Map (on map bottom # (blue) is total PCB conc.)

* B.O.S.= Below original Surface

3/9/99

SCANNED

OCT 04 1999

DIAMOND STATE SALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.O.S. (inches)	Comp (Pts)	Station Location	Analysis			Ship to Lab	Results from Lab	Lead				PCB's		REMARKS
						Total Lead	TCLP Lead	PCB			Total mg/kg	Q	TCLP mg/l	Q	ug/kg	Q	
01/19/99	NP89-X	0-3	12	5	NP89	X	X	X	01/20/99	01/25/99	53.01		<0.07		378		
01/19/99	PR9FEN-X	0-3	12	5	PR9Fence	X	X	X	01/20/99	01/25/99	192.76		0.29		79		
01/26/99	RT910-X	0-3	24	5	RT910	X	X	X	01/26/99	02/01/99	31.11		0.33		<977		
01/26/99	TV10FEN-X	0-3	24	5	TV10Fence	X	X	X	01/26/99	02/01/99	164.95		0.25		<989		
01/26/99	VCR10FEN-X	0-3	24	5	VCreek10Fence	X	X	X	01/26/99	02/01/99	421.85		0.75		1,536		
01/29/99	TU910-X	0-3	24	5	TU910	X	X	X	01/29/99	02/03/99	447.61		1.0		<385		
02/09/99	MN89-X	0-3	24	5	MN89	X	X	X	02/09/99	02/12/99	139.21		1.50		501		
02/09/99	UV910-X	0-3	24	5	UV910	X	X	X	02/09/99	02/12/99	1,307.55		2.34		3,052		Ex. & Resample
02/10/99	GH45-X	0-3	36	5	GH45	X	X	X	02/10/99	02/15/99	312.21		2.98		3,764		
02/10/99	HJCR5-X	0-3	36	5	HJCreek5	X	X	X	02/10/99	02/15/99	113.12		1.55		1,675		
02/10/99	GHCR4-X	0-3	36	5	GHCreek4	X	X	X	02/10/99	02/15/99	410.25		4.11		17,800		Ex. & Resample
02/16/99	FG78-X	0-3	48	5	FG78	X	X	X	02/16/99	02/19/99	1,522.03		<0.07		1,539		Ex. & Resample
02/16/99	UV910-XX	0-3	30	5	UV910	X	X	X	02/16/99	02/19/99	223.38		<0.07		1,789		
02/16/99	FG67-X	0-3	48	5	FG67	X	X	X	02/16/99	02/19/99	24.30		0.20		422		
02/16/99	VCR810-X	0-3	36	5	VCR810	X	X	X	02/16/99	02/19/99	<3.92		<0.07		<187		
02/17/99	GHCR4-XX	0-3	42	5	GHCreek4	X	X	X	02/17/99	02/22/99	9.62		0.610		3,889		
02/17/99	UV89-X	0-3	36	5	UV89	X	X	X	02/17/99	02/22/99	<4.00		<0.07		60		
02/22/99	QRCR6-X	0-3	36	5	QRCreek6	X	X	X	02/22/99	02/26/99	45.02		<0.07		<352		
02/22/99	QR89-X	0-3	36	5	QR89	X	X	X	02/22/99	02/26/99	<3.73		<0.07		<180		
02/26/99	PQ56-X	0-3	36	5	PQ56	X	X	X	02/26/99	03/04/99	79.65		<0.07		356		
02/26/99	RT67-X	0-3	36	5	RT67	X	X	X	02/26/99	03/04/99	<3.97		<0.07		<189		
02/26/99	NP56-X	0-3	36	5	NP56	X	X	X	02/26/99	03/04/99	<3.95		<0.07		<94		
02/26/99	FG78-XX	0-3	54	5	FG78	X	X	X	02/26/99	03/04/99	<4.14		<0.07		<197		
03/01/99	NP78-X	0-3	48	5	NP78	X	X	X	03/01/99	03/05/99	<4.56		<0.07		48		
03/02/99	TU89-X	0-3	48	5	TU89	X	X	X	03/03/99	03/08/99	522.88		0.210		<193		
03/02/99	PQ89-X	0-3	48	5	PQ89	X	X	X	03/03/99	03/08/99	<4.04		<0.07		<96		
03/02/99	T8CR-X	0-3	48	5	T8Creek	X	X	X	03/03/99	03/08/99	<3.99		<0.07		<95		
03/02/99	RT78-X	0-3	48	5	RT78	X	X	X	03/03/99	03/08/99	<4.53		<0.07		358		
03/05/99	HJ67-X	0-3	48	5	HJ67	X	X	X	03/05/99	03/12/99	83.84		<0.07		689		
03/05/99	GH67-X	0-3	48	5	GH67	X	X	X	03/05/99	03/12/99	126.56		<0.07		1,020		
03/05/99	MN78-X	0-3	48	5	MN78	X	X	X	03/05/99	03/12/99	693.21		<0.07		460		
03/05/99	PQ78-X	0-3	48	5	PQ78	X	X	X	03/05/99	03/12/99	143.65		<0.07		6,863		
03/05/99	GH78-X	0-3	48	5	GH78	X	X	X	03/05/99	03/12/99	73.36		<0.07		1,146		
03/08/99	LM89-X	0-3	24	5	LM89	X	X	X	03/08/99	03/12/99	699.68		<0.07		1,180		
03/08/99	QR67-X	0-3	48	5	QR67	X	X	X	03/08/99	03/12/99	116.12		<0.07		<185		
03/08/99	QR78-X	0-3	48	5	QR78	X	X	X	03/08/99	03/12/99	52.23		<0.07		<403		
03/11/99	KL56-X	0-3	60	5	KL56	X	X	X	03/11/99	03/17/99	59.14		<0.07		<413		
03/11/99	HJ78-X	0-3	60	5	HJ78	X	X	X	03/11/99	03/17/99	124.16		<0.07		90		
03/11/99	KL45-X	0-3	60	5	KL45	X	X	X	03/11/99	03/17/99	9.87		<0.07		<211		
03/11/99	JK45-X	0-3	60	5	JK45	X	X	X	03/11/99	03/17/99	838.87		0.40		2,105		
03/11/99	JK56-X	0-3	60	5	JK56	X	X	X	03/11/99	03/17/99	161.12		0.22		<483		

* B.O.S.= Below original Surface

3/23/99

DIAMOND STATE SALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.O.S. (inches)	Comp (Pts)	Station Location	Analysis			Ship to Lab	Results from Lab	Lead				PCB's		REMARKS
						Total Lead	TCLP Lead	PCB			Total mg/kg	Q	TCLP mg/l	Q	ug/kg	Q	
03/17/99	MN67-X	0-3	48	5	MN67	X	X	X	03/17/99	03/22/99	43.59		0.08		2,172		
03/17/99	MNCR6-X	0-3	72	5	MNCreek6	X	X	X	03/17/99	03/22/99	31.52		0.10		3,016		
03/17/99	LM67-X	0-3	60	5	LM67	X	X	X	03/17/99	03/22/99	74.53		0.07		7,306		
03/17/99	KL67-X	0-3	60	5	KL67	X	X	X	03/17/99	03/22/99	149.64		0.14		5,746		
03/19/99	LM78-X	0-3	60	5	LM78	X	X	X	03/22/99								

* B.O.S.= Below original Surface

DIAMOND STATE SALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.O.S. (inches)	Comp (Pts)	Station Location	Analysis			Ship to Lab	Results from Lab	Lead				PCB's		REMARKS
						Total Lead	TCLP Lead	PCB			Total mg/kg	Q	TCLP mg/l	Q	ug/kg	Q	
04/09/99	AD23-X	0-3	12	5	AD23	X		X	04/09/99	04/15/99	191				320		
04/01/99	AD34-X	0-3	12	5	AD34	X	X	X	04/01/99	04/08/99	302		0.39		800		
04/01/99	AD56-X	0-3	12	5	AD56	X	X	X	04/01/99	04/08/99	99.5		0.12		440		
04/21/99	AD67-X	0-3	12	5	AD67	X		X	04/22/99	04/27/99	132				680		
04/20/99	AD78-X	0-3	12	5	AD78	X		X	04/20/99	04/23/99	59.3				<280		
04/21/99	AD89-X	0-3	12	5	AD89	X		X	04/22/99	04/27/99	158				470		
04/21/99	AD9FEN-X	0-3	12	5	AD9 Fence	X		X	04/22/99	04/27/99	473				5,000		
04/07/99	DE34-X	0-3	12	5	DE34.14ST 1/2	X	X	X	04/08/99	04/14/99	72.9		<0.09		1,170		
04/08/99	DE34CR-X	0-3	12	5	DE34cr 1/2	X	X	X	04/08/99	04/14/99	63.0		0.24		570		
04/01/99	DE45-X	0-3	12	5	DE45	X	X	X	04/01/99	04/08/99	171		0.53		1,740		
04/01/99	DE56-X	0-3	12	5	DE56	X	X	X	04/01/99	04/08/99	149		0.59		970		
04/21/99	DE67-X	0-3	12	5	DE67	X		X	04/22/99	04/27/99	203				1,900		
04/21/99	DE78-X	0-3	12	5	DE78	X		X	04/22/99	04/27/99	181				410		
04/12/99	EF23-X	0-3	12	5	EF23	X		X	04/12/99	04/15/99	726				7,400		
04/12/99	EF34-X	0-3	12	5	EF34	X		X	04/12/99	04/15/99	1,440				32,000		Ex. & Resample
04/19/99	EF34-XX	0-3	18	5	EF34	X		X	04/20/99	04/23/99	298				6,100		
04/01/99	EF45-X	0-3	12	5	EF45	X	X	X	04/01/99	04/08/99	1,260		3.040		3,500		Ex. & Resample
04/12/99	EF45-XX	0-3	18	5	EF45	X		X	04/12/99	04/15/99	190				1,760		
04/13/99	FG34-X	0-3	12	5	FG34	X		X	04/13/99	04/19/99	284				1,890		
04/01/99	FG45-X	0-3	12	5	FG45	X	X	X	04/01/99	04/08/99	744		1.870		2,300		
03/26/99	FG56-X	0-3	24	5	FG56	X	X	X	03/26/99	03/31/99	592		3.01		7,300		
02/16/99	FG67-X	0-3	48	5	FG67	X	X	X	02/16/99	02/19/99	24.30		0.20		422		
02/16/99	FG78-X	0-3	48	5	FG78	X	X	X	02/16/99	02/19/99	1,522.03	J	<0.07		1,539		Ex. & Resample
02/26/99	FG78-XX	0-3	54	5	FG78	X	X	X	02/26/99	03/04/99	<4.14		<0.07		<197		
03/29/99	FG89-X	0-3	42	5	FG89	X	X	X	03/29/99	04/05/99	125		0.280		1,190		
02/10/99	GH45-X	0-3	36	5	GH45	X	X	X	02/10/99	02/15/99	312.21		2.98		3,764		
03/05/99	GH67-X	0-3	48	5	GH67	X	X	X	03/05/99	03/12/99	126.56		<0.07		1,020	J	
03/05/99	GH78-X	0-3	48	5	GH78	X	X	X	03/05/99	03/12/99	73.36		<0.07		1,146	J	
03/30/99	GH89-X	0-3	36	5	GH89	X	X	X	03/30/99	04/05/99	11.90		0.670		1,320		
02/10/99	GHCR4-X	0-3	36	5	GHCreek4	X	X	X	02/10/99	02/15/99	410.25	J	4.11	J	17,800		Ex. & Resample
02/17/99	GHCR4-XX	0-3	42	5	GHCreek4	X	X	X	02/17/99	02/22/99	9.62		0.610		3,889	J	
04/21/99	HJ56-X	0-3	24	5	HJ56	X		X	04/22/99	04/27/99	125				2,300		
03/05/99	HJ67-X	0-3	48	5	HJ67	X	X	X	03/05/99	03/12/99	83.84		<0.07		689		
03/11/99	HJ78-X	0-3	60	5	HJ78	X	X	X	03/11/99	03/17/99	124.16		<0.07		90		
03/30/99	HJ89-X	0-3	36	5	HJ89	X	X	X	03/29/99	04/05/99	41.60		< .09		480		
02/10/99	HJCR5-X	0-3	36	5	HJCreek5	X	X	X	02/10/99	02/15/99	113.12		1.55		1,675		
03/11/99	JK45-X	0-3	60	5	JK45	X	X	X	03/11/99	03/17/99	838.87	J	0.40		2,105	J	
03/11/99	JK56-X	0-3	60	5	JK56	X	X	X	03/11/99	03/17/99	161.12		0.22		<483		
03/22/99	JK67-X	0-3	36	4	JK67	X	X	X	03/23/99	03/26/99	<4.61		<0.07		<22		
03/22/99	JK78-X	0-3	36	5	JK78	X	X	X	03/23/99	03/26/99	<4.50		<0.07		<21		
03/24/99	JK89-X	0-3	24	5	JK89	X	X	X	03/26/99	03/31/99	3.02		0.17		1,290		

SCANNED
OCT 04 1999

* B.O.S.= Below original Surface

4/28/99

DIAMOND STA[illegible] SALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.O.S. (inches)	Comp (Pts)	Station Location	Analysis			Ship to Lab	Results from Lab	Lead				PCB's		REMARKS
						Total Lead	TCLP Lead	PCB			Total mg/kg	Q	TCLP mg/l	Q	ug/kg	Q	
03/11/99	KL45-X	0-3	60	5	KL45	X	X	X	03/11/99	03/17/99	9.87		<0.07		<211		
03/11/99	KL56-X	0-3	60	5	KL56	X	X	X	03/11/99	03/17/99	59.14		<0.07		<413		
03/17/99	KL67-X	0-3	60	5	KL67	X	X	X	03/17/99	03/22/99	149.64		0.14		5,746		
03/22/99	KL78-X	0-3	36	5	KL78	X	X	X	03/23/99	03/26/99	<4.22		<0.07		32		
03/24/99	KL89-X	0-3	24	5	KL89	X	X	X	03/26/99	03/31/99	22.5		0.09		<290		
04/06/99	LM45-X	0-3	72	5	LM45	X	X	X	04/06/99	04/12/99	60.8		0.12		500		
04/06/99	LM56-X	0-3	72	5	LM56	X	X	X	04/06/99	04/12/99	57.0		0.18		730		
03/17/99	LM67-X	0-3	60	5	LM67	X	X	X	03/17/99	03/22/99	74.53		0.07		7,306		
03/19/99	LM78-X	0-3	60	5	LM78	X	X	X	03/22/99	03/26/99	138.45		<0.07		314		
03/08/99	LM89-X	0-3	24	5	LM89	X	X	X	03/08/99	03/12/99	699.68		<0.07		1,180	J	
03/17/99	MN67-X	0-3	48	5	MN67	X	X	X	03/17/99	03/22/99	43.59		0.08		2,172		
03/05/99	MN78-X	0-3	48	5	MN78	X	X	X	03/05/99	03/12/99	693.21	J	<0.07		460		
02/09/99	MN89-X	0-3	24	5	MN89	X	X	X	02/09/99	02/12/99	139.21		1.50		501	J	
03/17/99	MNCR6-X	0-3	72	5	MNCreek6	X	X	X	03/17/99	03/22/99	31.52		0.10		3,016		
02/26/99	NP56-X	0-3	36	5	NP56	X	X	X	02/26/99	03/04/99	<3.95		<0.07		<94		
04/01/99	NP67-X	0-3	60	5	NP67	X	X	X	04/01/99	04/08/99	59.80		0.200		< 310	U	
03/01/99	NP78-X	0-3	48	5	NP78	X	X	X	03/01/99	03/05/99	<4.56		<0.07		48		
01/19/99	NP89-X	0-3	12	5	NP89	X	X	X	01/20/99	01/25/99	53.01		<0.07		378		
02/26/99	PQ56-X	0-3	36	5	PQ56	X	X	X	02/26/99	03/04/99	79.65	J	<0.07		356		
03/31/99	PQ67-X	0-3	48	5	PQ67	X	X	X	03/31/99	04/07/99	846		5.230		3,800		Ex. & Resample
04/07/99	PQ67-XX	0-3	54	5	PQ67	X	X	X	04/08/99	04/14/99	99.1		0.47		660		
03/05/99	PQ76-X	0-3	48	5	PQ78	X	X	X	03/05/99	03/12/99	143.65		<0.07		6,863		
03/02/99	PQ89-X	0-3	48	5	PQ89	X	X	X	03/03/99	03/08/99	<4.04		<0.07		<96		
01/19/99	PR9FEN-X	0-3	12	5	PR9Fence	X	X	X	01/20/99	01/25/99	192.76		0.29		79		
03/08/99	QR67-X	0-3	48	5	QR67	X	X	X	03/08/99	03/12/99	116.12		<0.07		<185		
03/08/99	QR78-X	0-3	48	5	QR78	X	X	X	03/08/99	03/12/99	52.23		<0.07		<403		
02/22/99	QR89-X	0-3	36	5	QR89	X	X	X	02/22/99	02/26/99	<3.73		<0.07		<180		
02/22/99	QRCR6-X	0-3	36	5	QRCreek6	X	X	X	02/22/99	02/26/99	45.02		<0.07		<352		
02/26/99	RT67-X	0-3	36	5	RT67	X	X	X	02/26/99	03/04/99	<3.97		<0.07		<189		
03/02/99	RT78-X	0-3	48	5	RT78	X	X	X	03/03/99	03/08/99	<4.53		<0.07		358		
03/31/99	RT89-X	0-3	48	5	RT89	X	X	X	03/31/99	04/07/99	28.30		0.100		< 300	U	
01/26/99	RT910-X	0-3	24	5	RT910	X	X	X	01/26/99	02/01/99	31.11		0.33		<977		
03/02/99	T8CR-X	0-3	48	5	T8Creek	X	X	X	03/03/99	03/08/99	<3.99		<0.07		<95		
03/02/99	TU89-X	0-3	48	5	TU89	X	X	X	03/03/99	03/08/99	522.88	J	0.210		<193		
01/29/99	TU910-X	0-3	24	5	TU910	X	X	X	01/29/99	02/03/99	447.61	J	1.0		<385		
01/26/99	TV10FEN-X	0-3	24	5	TV10Fence	X	X	X	01/26/99	02/01/99	164.95		0.25		<989		
02/17/99	UV89-X	0-3	36	5	UV89	X	X	X	02/17/99	02/22/99	<4.00		<0.07		60	J	
02/09/99	UV910-X	0-3	24	5	UV910	X	X	X	02/09/99	02/12/99	1,307.55	J	2.34		3,052	J	Ex. & Resample
02/16/99	UV910-XX	0-3	30	5	UV910	X	X	X	02/16/99	02/19/99	223.38	J	<0.07		1,789	J	
02/16/99	VCR810-X	0-3	36	5	VCR810	X	X	X	02/16/99	02/19/99	<3.92		<0.07		<187		
01/26/99	VCR10FEN-X	0-3	24	5	VCreek10Fence	X	X	X	01/26/99	02/01/99	421.85	J	0.75		1,536		

* B.O.S.= Below original Surface

4/28/99

DIAMOND STATE SALVAGE SITE

POST-REMOVAL DATA SUMMARY

Sample Date	Sample Number	Sample Depth (inches)	Depth B.E.S.[1] (inches)	Comp (Pts)	Station Location	Analysis: Total Lead	Analysis: PCB	Analysis: TPH	Ship to Lab	Results from Lab	Total Lead mg/kg	Total Lead Q	PCB's ug/kg	PCB's Q	TPH mg/kg	TPH Q
02/25/00	SSB-01X	surface	0-3	5	Streambank from 1+33 to 1+83	X	X		02/25/00	03/02/00	143		<310			
02/25/00	SSB-02X	surface	0-3	5	Streambank from 1+83 to 2+33	X	X		02/25/00	03/02/00	120		110			
02/25/00	SSB-03X	surface	0-3	5	Streambank from 2+33 to 2+83	X	X		02/25/00	03/02/00	329		240			
02/26/00	USR-01X	surface	1 FT	1	Streambank soil left under berm	X	X		02/28/00	03/02/00	1,030		730			
02/26/00	SSB-04X	surface	0-3	5	Streambank from 2+83 to 3+33	X	X		02/28/00	03/02/00	128		200			
03/14/00	JSS-01	surface	0-3		S. of Church St.near creek opp. to site W. of HSS-09	X	X		03/14/00	03/23/00	142		450			
03/14/00	JSS-02	surface	0-3		S. of Church St.near creek opp. to site S. of HSS-09	X	X		03/14/00	03/23/00	458		740			
03/20/00	USR-02X	surface	20 FT	1	oily soil left under berm near ACC		X	X	03/20/00	03/24/00			37		3,130	
03/27/00	JSS-03	surface	0-3	5	End of 14th St. E. of stop sign	X			03/27/00	04/03/00	252					
03/28/00	SSB-05X	surface	0-3	5	Streambank 0-50' from 6+00	X	X		03/28/00	04/04/00	1,830		710			
03/28/00	SSB-06X	surface	0-3	5	Streambank 50-100' from 6+00	X	X		03/28/00	04/04/00	89.8		200	J		
03/28/00	SSB-07X	surface	0-3	5	Streambank 100-150' from 6+00	X	X		03/28/00	04/04/00	92.4		400			
03/28/00	SSB-CX	surface	0-3	5	Area C on mudflat	X	X		03/28/00	04/04/00	200		1,070			
03/28/00	SSB-DX	surface	0-3	5	Area D on mudflat	X	X		03/28/00	04/04/00	72.0		<290			
03/28/00	OP-LX	surface	0-3	5	Oily Pipe on creekbank at L line	X	X	X	03/28/00	04/04/00	196		<290		2,630	
03/29/00	SSB-08X	surface	0-3	5	Streambank 150-200' from 6+00	X	X		03/29/00	04/04/00	294		2,240			
03/29/00	SSB-09X	surface	0-3	5	Streambank 200-250' from 6+00	X	X		03/29/00	04/04/00	221		950			
03/29/00	SSB-10X	surface	0-3	5	Streambank 250-300' from 6+00	X	X		03/29/00	04/04/00	272		4,200			
03/29/00	SSB-11X	surface	0-3	5	Streambank 300-350' from 6+00	X	X		03/29/00	04/04/00	1,438		25,000			
03/29/00	SSB-EX	surface	0-3	5	Area E on mudflat	X	X		03/29/00	04/04/00	132		<320			
03/30/00	SSB-12X	surface	0-3	5	Streambank 350-400' from 6+00	X	X		03/30/00	04/04/00	246		2,160			
03/30/00	SSB-13X	surface	0-3	5	Streambank 400-450' from 6+00	X	X		03/30/00	04/04/00	71.9		<320			
03/31/00	SSB-14X	surface	0-3	5	Streambank 450-500' from 6+00	X	X	X	03/31/00	04/05/00	259		<330		356	
04/04/00	JSS-04	surface	0-3	5	end of Church Street (southern en	X			04/04/00	04/06/00	746					
04/05/00	SSB-15X	surface	0-3	5	Streambank 500-550' from 6+00	X	X		04/05/00	04/13/00	106		<390			
04/06/00	SSB-16X	surface	0-3	5	Streambank 300-350' from 6+00	X	X		04/06/00	04/13/00	51.9		<390			
04/10/00	SSB-17X	surface	0-3	5	Streambank 550-600' from 6+00	X	X		04/10/00	04/13/00	87.7		<123			
04/10/00	SSB-FX	surface	0-3	5	Area F on mudflat	X	X		04/10/00	04/13/00	40.4		<121			
04/11/00	SSB-18X	surface	0-3	5	Streambank 600-650' from 6+00	X	X		04/11/00	04/19/00	94.5		447			
04/12/00	SSB-19X	surface	0-3	5	Streambank 650-675' from 6+00	X	X		04/12/00	04/18/00	158		<126			
04/12/00	SSB-20X	surface	0-3	5	Streambank 675-710' from 6+00	X	X		04/12/00	04/18/00	182		<92.6			
04/12/00	SSB-21X	surface	0-3	5	Streambank 600-650' from 6+00	X	X		04/12/00	04/18/00	28.6		<119			
04/12/00	SSB-22X	surface	0-3	5	Streambank 650-675' from 6+00	X	X		04/12/00	04/18/00	22.7		<126			
04/17/00	JSS-05	surface	0-3	5	end of Church Street (southern en	X			04/17/00							

[1] B.E.S.= Below Excavated Surface
(initial excavation to clean)

04/19/2000

DIAMOND STATE SALVAGE SITE
ANALYTICAL DATA SUMMARY

Sample Date	Sample Number	Vert Depth	Station Location	Analysis Lead	Analysis PCB	Phase	Ship to Lab	Results from Lab	Lead mg/Kg	Q	PCB's ug/Kg	Q	REMARKS
4/22/98	SS13-00	-00	SS01	Y	Y		4/23/98	5/16/98	440	L	29,000		
4/22/98	SS02-00	-00	SS02	Y	Y		4/23/98	5/16/98	5,270	L	35,000		
4/22/98	SS03-00	-00	SS03	Y	Y		4/23/98	5/16/98	2,600	L	16,400	J	
4/22/98	SS04-00	-00	SS04	Y	Y		4/23/98	5/16/98	2,000	L	26,000	J	
4/22/98	SS05-00	-00	SS05	Y	Y		4/23/98	5/16/98	1,390	L	17,700		
4/22/98	SS06-00	-00	SS06	Y	Y		4/23/98	5/16/98	191	L	79	U	
4/22/98	SS07-00	-00	SS07	Y	Y		4/23/98	5/16/98	153	L	4,300	J	
4/22/98	SS08-00	-00	SS08	Y	Y		4/23/98	5/16/98	108	L	310		
4/22/98	SS09-00	-00	SS09	Y	Y		4/23/98	5/16/98	885	L	27,000		
4/22/98	SS10-00	-00	SS10	Y	Y		4/23/98	5/16/98	422	L	2,700		
4/22/98	SS11-00	-00	SS11	Y	Y		4/23/98	5/16/98	1,790	L	3,100	J	
4/22/98	SS12-00	-00	SS12	Y	Y		4/23/98	5/16/98	3,350	L	29,000		
5/27/98	SS38-00	-00	SS38	Y	Y		5/28/98	6/7/98	188	J	520	J	
5/27/98	SS39-00	-00	SS39	Y	Y		5/28/98	6/7/98	1,533	J	12,740	J	
7/30/98	SS39-01	-01	SS39	Y		I	7/31/98	8/10/98	18	J			
7/30/98	SS39-02	-02	SS39	Y		II							
5/27/98	SS40-00	-00	SS39	Y	Y		5/28/98	6/7/98	2,259	J	17,320	J	Dup of SS39
5/27/98	SS41-00	-00	SS41	Y	Y		5/28/98	6/7/98	375	J	7,230	J	
5/27/98	SS42-00	-00	SS42	Y	Y		5/28/98	6/7/98	958	J	32,470	J	
5/27/98	SS43-00	-00	SS43	Y	Y		5/28/98	6/7/98	908	J	77,410	J	
5/27/98	SS44-00	-00	SS44	Y	Y		5/28/98	6/7/98	310	J	3,100	J	
5/27/98	SS45-00	-00	SS45	Y	Y		5/28/98	6/7/98	932	J	20,750	J	
5/27/98	SS46-00	-00	SS46	Y	Y		5/28/98	6/7/98	2,329	J	8,320	J	
5/27/98	SS47-00	-00	SS47	Y	Y		5/28/98	6/7/98	164	J	800	J	
5/27/98	SS48-00	-00	SS48	Y	Y		5/28/98	6/7/98	377	J	3,160	J	
5/27/98	SS49-00	-00	SS49	Y	Y		5/28/98	6/7/98	808	J	5,300	J	Same as CSS64
5/27/98	SS50-00	-00	SS50	Y	Y		5/28/98	6/7/98	270	J	1,180	J	
5/27/98	SS51-00	-00	SS51	Y	Y		5/28/98	6/7/98	29	J	4,100	J	CCC
5/27/98	SS52-00	-00	SS52	Y	Y		5/28/98	6/7/98	95	J	3,700	J	CCC
8/28/98	ST07-X	-5.5	T07	Y	Y	I	9/2/98	9/21/98	34,800		310	U	
8/28/98	ST09-X	-3.5	T09	Y	Y	I	9/2/98	9/21/98	84		300	UJ	
7/23/98	ST10-02	-02	T10	Y		III							
7/23/98	ST10-04	-04	T10	Y		III							
7/23/98	ST10-06	-06	T10	Y		II	8/13/98	8/31/98	109	J			
7/23/98	ST10-08	-08	T10	Y		II	8/13/98	8/31/98	1,660	J	820		
7/23/98	ST10-10	-10	T10	Y	Y	I	7/27/98	8/6/98	9	U	300	U	
7/23/98	ST10-12	-12	T10	Y	Y	I	7/27/98	8/6/98	35		270	J	
8/3/98	ST12-01	-01	T12	Y	Y	I	8/4/98	8/14/98	157	J	290	U	
8/3/98	ST12-02	-02	T12	Y		I	8/4/98	8/14/98	36	J			
8/3/98	ST12-03	-03	T12	Y		II							
8/3/98	ST12-04	-04	T12	Y		III							
7/29/98	ST14-01	-01	T14	Y		I	7/29/98	8/7/98	100	J			
7/29/98	ST14-02	-02	T14	Y		II							
7/28/98	SU08-02	-02	U08	Y		I	7/29/98	8/7/98	1,427	J			
8/25/98	SU08-08	-08	U08	Y	Y	I	8/26/98	8/21/98	41	J	320	UJ	
8/25/98	SU08-10	-10	U08	Y	Y	I	8/26/98	8/21/98	244	J	830	J	
8/28/98	SU09-X	-05	U09	Y	Y	I	9/2/98	9/21/98	187		560		
7/28/98	SU10-02	-02	U10	Y			8/13/98	8/31/98	3,370	J			
7/28/98	SU10-06	-06	U10	Y		I	7/29/98	8/7/98	300	J			
8/28/98	SU10-X	-07	U10	Y	Y	I	9/2/98	9/21/98	98		290	U	
8/3/98	SU11-01	-01	U11	Y		III							
8/3/98	SU11-02	-02	U11	Y		II	8/18/98	9/25/98	236				
8/3/98	SU11-03	-03	U11	Y		I	8/4/98	8/14/98	41	J			
8/3/98	SU11-04	-04	U11	Y		I	8/4/98	8/14/98	28	J			
7/30/98	SU13-01	-01	U13	Y	Y	I	7/31/98	8/10/98	159	J	270	U	
7/30/98	SU13-02	-02	U13	Y		II							
8/28/98	SV09-X	-07	V09	Y	Y	I	9/2/98	9/21/98	166		280	U	
7/28/98	SV10-02	-02	V10	Y	Y	I	7/29/98	8/7/98	98	J	290	U	
8/28/98	SV10-X	-4.5	V10	Y	Y	I	9/2/98	9/21/98	192		280	U	

DIAMOND STATE SALVAGE SITE

ANALYTICAL DATA SUMMARY

Sample	Sample	Vert	Station	Analysis		Phase	Ship	Results	Lead		PCB's		REMARKS
Date	Number	Depth	Location	Lead	PCB		to Lab	from Lab	mg/Kg	Q	ug/Kg	Q	
/30/98	SZ01-00	-00	Z01	Y		I	7/31/98	8/10/98	810	J			
7/30/98	SZ01-01	-01	Z01	Y		II	8/13/98	8/31/98	31	J			
7/30/98	SZ01-02	-02	Z01	Y		II							
7/30/98	SZ02-00	-00	Z02	Y		I	7/31/98	8/10/98	73	J			
7/30/98	SZ02-01	-01	Z02	Y	Y	II							
7/30/98	SZ02-02	-02	Z02	Y		II							
7/30/98	SZ03-00	-00	Z03	Y		I	7/31/98	8/10/98	304	J			
7/29/98	SZ03-01	-01	Z03	Y		II	8/13/98	8/31/98	175	J			
7/30/98	SZ03-02	-02	Z03	Y		II							
7/30/98	SZ04-00	-00	Z04	Y	Y	I	7/31/98	8/10/98	2,230	J	5,000		
7/30/98	SZ04-01	-01	Z04	Y		II	8/13/98	8/31/98	249	J			

ANALYTICAL DATA SUMMARY

DIAMOND STATE SALVAGE SITE

WILMINGTON, NEWCASTLE COUNTY, DE

SCANNED

DEC 0 9 1998

SAMPLE NO.	DATE COLLECTED	RESULTS (mg/kg)								REMARKS
		LEAD		AROCHLOR						
				1254/1260		1016/1260		OTHERS		
CSS-01	6/29/98	266.72		0.06				ND		
CSS-02	6/29/98	99.82		0.09				ND		
CSS-03	6/29/98	228.94		0.12				ND		
CSS-04	6/29/98	181.13		0.11				ND		
CSS-05	6/29/98	229.61		0.12				ND		
CSS-06	6/29/98	71.54				0.03		ND		
CSS-07	6/29/98	141.35				0.04		ND		
CSS-08	6/29/98	187.93						0.02	U	
CSS-09	6/29/98	367.71				0.11		ND		
CSS-10	6/29/98	406.83				0.06		ND		
CSS-11	6/29/98	254.56				0.06		ND		
CSS-12	6/29/98	160.18				0.06		ND		
CSS-13	6/29/98	210.56		0.08				ND		
CSS-14	6/29/98	126.65		0.07				ND		
CSS-15	6/29/98	200.81		0.07				ND		
CSS-16	6/29/98	136.94		0.05				ND		
CSS-17	6/29/98	241.55						0.52	U	
CSS-18	6/29/98	3.68	U					0.02	U	
CSS-19	6/29/98	217.23						0.20	U	
CSS-20	6/29/98	171.37						1.03	U	
CSS-21	6/29/98	271.24				0.07		ND		
CSS-22	6/29/98	211.73						0.02	U	
CSS-23	6/29/98	265.23						0.51	U	
CSS-24	6/29/98	212.07		0.16				ND		
CSS-25	6/29/98	260.22		0.07				ND		
CSS-26	6/29/98	260.72				0.09		ND		
CSS-27	6/29/98	171.32				0.12		ND		
CSS-28	6/29/98	387.61				0.26		ND		
CSS-29	6/29/98	375.10						2.17	U	Dup of CSS-28
CSS-30	6/29/98	264.11		0.06				ND		
CSS-31	6/29/98	76.68				0.06		ND		
CSS-32	6/29/98	51.35						0.90	U	
CSS-33	6/29/98	133.30				0.06		ND		
CSS-34	6/29/98	135.60		0.06				ND		
CSS-35	6/29/98	227.68				0.13		ND		
CSS-36	6/29/98	145.39		0.07				ND		
CSS-37	6/29/98	92.67						0.50	U	
CSS-38	6/29/98	20.29						0.02	U	
CSS-39	6/29/98	11.22						0.02	U	
CSS-40	6/29/98	366.42				0.06		ND		
CSS-41	6/29/98	149.39				0.06		ND		
CSS-42	6/29/98	194.29				0.06		ND		Dup of CSS-41
CSS-43	6/29/98	129.27				0.02		ND		
CSS-44	6/29/98	220.14				0.06		ND		
CSS-45	6/30/98	657.97		0.41				ND		
CSS-46	6/30/98	679.38				0.20		ND		
CSS-47	6/30/98	505.09		0.96				ND		

Data validation not performed for the above data

ANALYTICAL DATA SUMMARY

DIAMOND STATE SALVAGE SITE

WILMINGTON, NEWCASTLE COUNTY, DE

SAMPLE NO.	DATE COLLECTED	RESULTS (mg/kg)						REMARKS
		LEAD	AROCHLOR					
			1254/1260		1016/1260	OTHERS		
CSS-48	6/30/98	368.80			0.38	ND		
CSS-49	6/30/98	397.09			0.21	ND		
CSS-50	6/30/98	181.31			0.86	ND		
CSS-51	6/30/98	525.72			0.70	ND		
CSS-52	6/30/98	356.54			0.57	ND		
CSS-53	6/30/98	621.60			1.31	ND		
CSS-54	6/30/98	126.17	0.17			ND		
CSS-55	6/30/98	350.44			0.34	ND		
CSS-56	6/30/98	227.82	0.15			ND		
CSS-57	6/30/98	253.49			0.34	ND		
CSS-58	6/30/98	337.62			0.45	ND		
CSS-59	6/30/98	292.87	0.38			ND		
CSS-60	6/30/98	499.88	0.47			ND		
CSS-61	6/30/98	743.79			1.67	ND		
CSS-62	6/30/98	519.50			1.89	ND		
CSS-63	6/30/98	479.54			0.51	ND		
CSS-64	6/30/98	986.11			1.71	ND		
CSS-65	6/30/98	1,262.08			8.01	ND		
CSS-66	6/30/98	400.17			1.31	ND		
CSS-67	6/30/98	2,127.66			1.26	ND		
CSS-68	6/30/98	1,202.23			3.26	ND		
CSS-69	6/30/98	2,662.64			10.39	ND		
CSS-70	6/30/98	383.43			1.29	ND		
CSS-71	6/30/98	4,522.96			2.22	ND		
CSS-72	6/30/98	913.68			1.44	ND		
CSS-73	6/30/98	132.13				0.07	U	
CSS-74	6/30/98	755.23	0.15			ND		
CSS-75	6/30/98	52.40			0.07	ND		
CSS-76	6/30/98	79.46			0.05	ND		
CSS-77	6/30/98	74.17			0.05	ND		
CSS-78	6/30/98	129.30	0.12			ND		
CSS-79	6/30/98	90.58			0.03	ND		
CSS-80	7/1/98	80.62			0.02	ND		
CSS-81	7/1/98	202.82			0.13	ND		
CSS-82	7/1/98	414.11			0.18	ND		
CSS-83	7/1/98	334.33			0.19	ND		
CSS-84	7/1/98	555.67			0.25	ND		
CSS-85	7/1/98	520.67			0.52	ND		
CSS-86	7/1/98	381.23			0.54	ND		
CSS-87	7/1/98	1,092.75			4.32	ND		
CSS-88	7/1/98	1,066.83	5.72			ND		
CSS-89	7/1/98	484.78	3.75			ND		
CSS-90	7/1/98	372.11	5.32			ND		
CSS-91	7/1/98	299.33			1.47	ND		
CSS-92	7/1/98	667.39			0.16	ND		
CSS-93	7/1/98	383.51			2.34	ND		
CSS-94	7/1/98	252.78	0.70			ND		

Data validation not performed for the above data

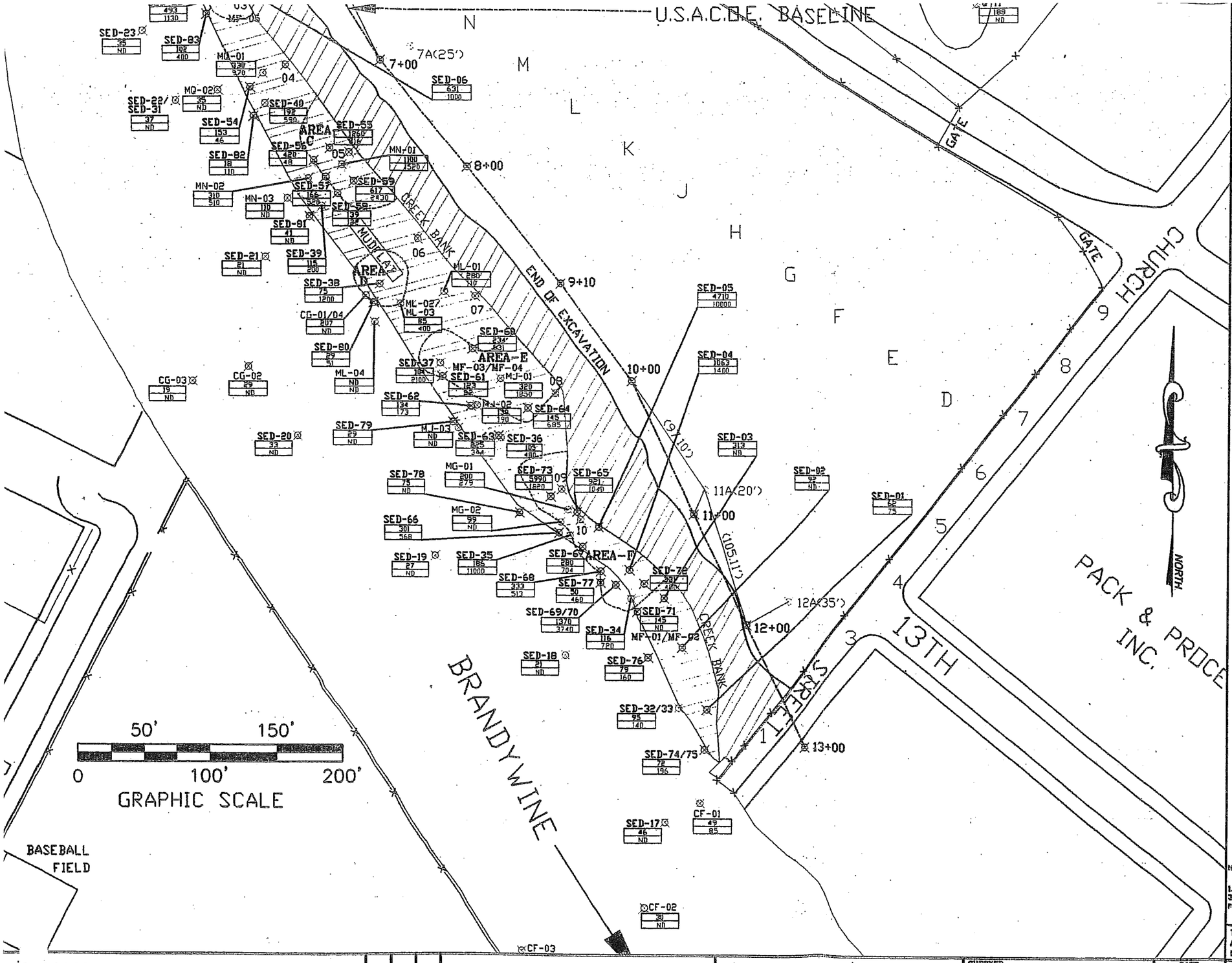
ANALYTICAL DATA SUMMARY

DIAMOND STATE SALVAGE SITE

WILMINGTON, NEWCASTLE COUNTY, DE

SAMPLE NO.	DATE COLLECTED	RESULTS (mg/kg)				REMARKS
		LEAD	AROCHLOR			
			1254/1260	1016/1260	OTHERS	
CSS-95	7/1/98	239.47		0.43	ND	
CSS-96	7/1/98	280.72		0.58	ND	Dup of CSS-95
CSS-97	7/1/98	201.99		0.46	ND	
CSS-98	7/1/98	223.48		0.45	ND	Dup of CSS-97
CSS-99	7/1/98	466.14		0.60	ND	
CSS-100	7/1/98	478.77		0.76	ND	Dup of CSS-99
CSS-101	7/1/98	160.13		0.64	ND	
CSS-102	7/1/98	390.14		1.86	ND	

mg/kg = milligrams per kilograms
ND = not detected above detection limits
0.50 U = not detected above 0.50 for each arochlor



LEGEND

x	SAMPLE LOCATION
150	TOTAL LEAD RESULTS IN mg/kg
120	PCB RESULTS IN ug/kg
ND	NOT DETECTED
	AREA OF MUDFLAT EXCAVATION

NOTES:

1. REFER TO DRAWING TITLED "PROPERTY MAP" MAP NO. 282, 291,293, 294, 361, 362, 363, 364, AND 442 PREPARED BY L. ROBERT KIMBALL, CONSULTING ENGINEERS, EBENSBURG, PENNSYLVANIA DATED MARCH, 1970, REVISED.

THIS MAP IS INTENDED ONLY FOR IDENTIFYING APPROXIMATE LOCATIONS OF EPA SAMPLING POINTS. NO OTHER USE FOR THIS MAP IS INTENDED.

DIAMOND STATE SALVAGE SITE

CITY OF WILMINGTON
NEW CASTLE COUNTY, DELAWARE

NO.	DATE	APPR	REVISION

U.S. ENVIRONMENTAL PROTECTION AGENCY
SITE ASSESSMENT TECHNICAL ASSISTANCE - REGION III

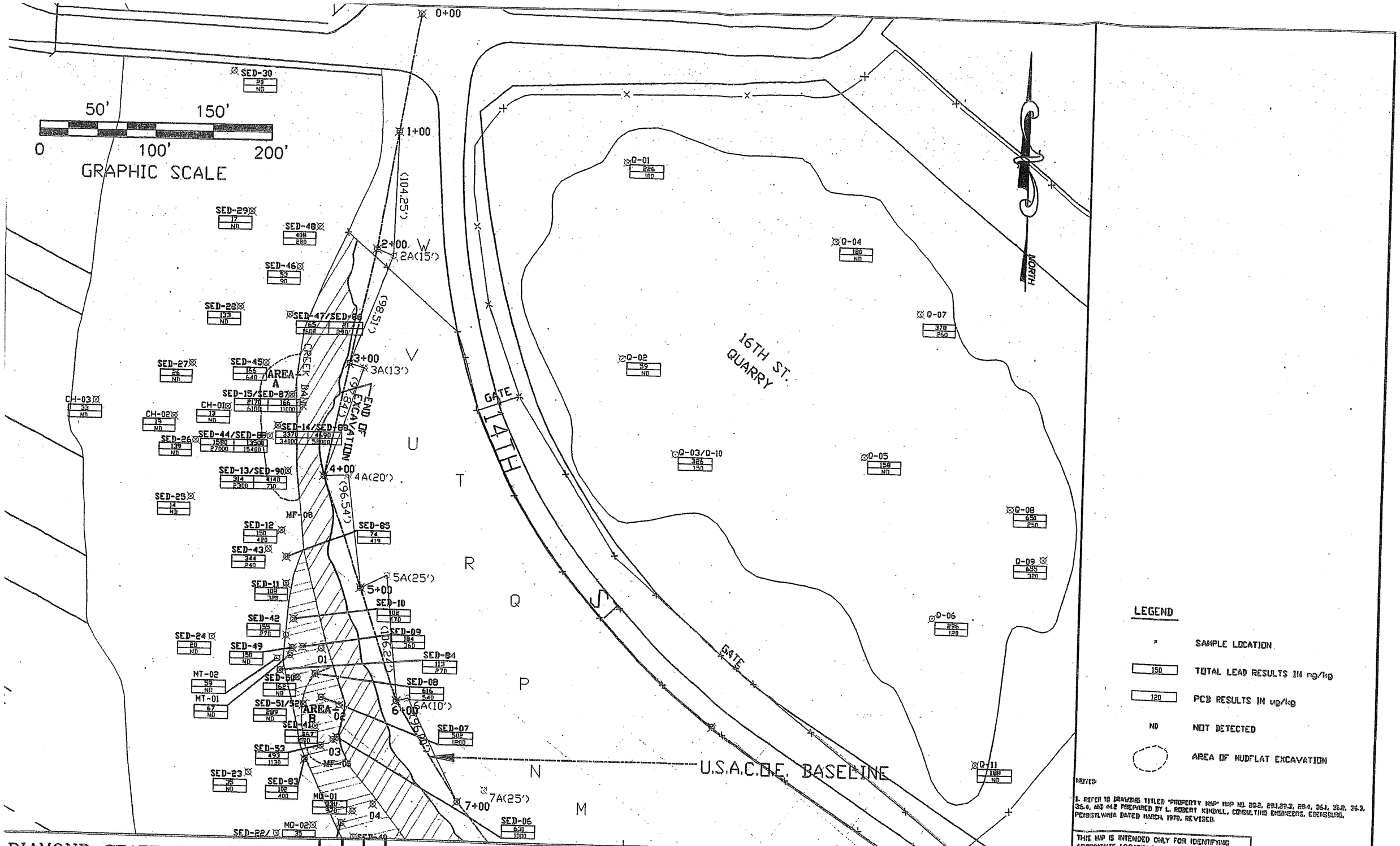
WESTON
FEDERAL PROGRAMS DIVISION
DELRAN NEW JERSEY

CHECKED	DATE
DES. ENG. HIRONMOY SIKDAR	
SITE LEAD HIRONMOY SIKDAR	
QCC COLBY STANTON	

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

SEDIMENT SAMPLE LOCATION MAP
AS OF NOVEMBER 16, 1989

MAP NO. 7	SHEET# 2-2
DRAWN BY D. M. HOUCK	DATE NOVEMBER 16, 1989
SCALE SEE BAR SCALE	FCS# 6969



NOTES:

1. REFER TO DRAWING TITLED "PROPERTY MAP" MAP NO. 28.2, 29.1, 29.3, 29.4, 36.1, 36.2, 36.3, 36.4, AND 44.2 PREPARED BY L. ROBERT KIMBALL, CONSULTING ENGINEERS, EDENSBURG, PENNSYLVANIA DATED MARCH, 1970, REVISED.

THIS MAP IS INTENDED ONLY FOR IDENTIFYING APPROXIMATE LOCATIONS OF EPA SAMPLING POINTS. NO OTHER USE FOR THIS MAP IS INTENDED.

DIAMOND STATE SALVAGE SITE

CITY OF WILMINGTON
NEW CASTLE COUNTY, DELAWARE

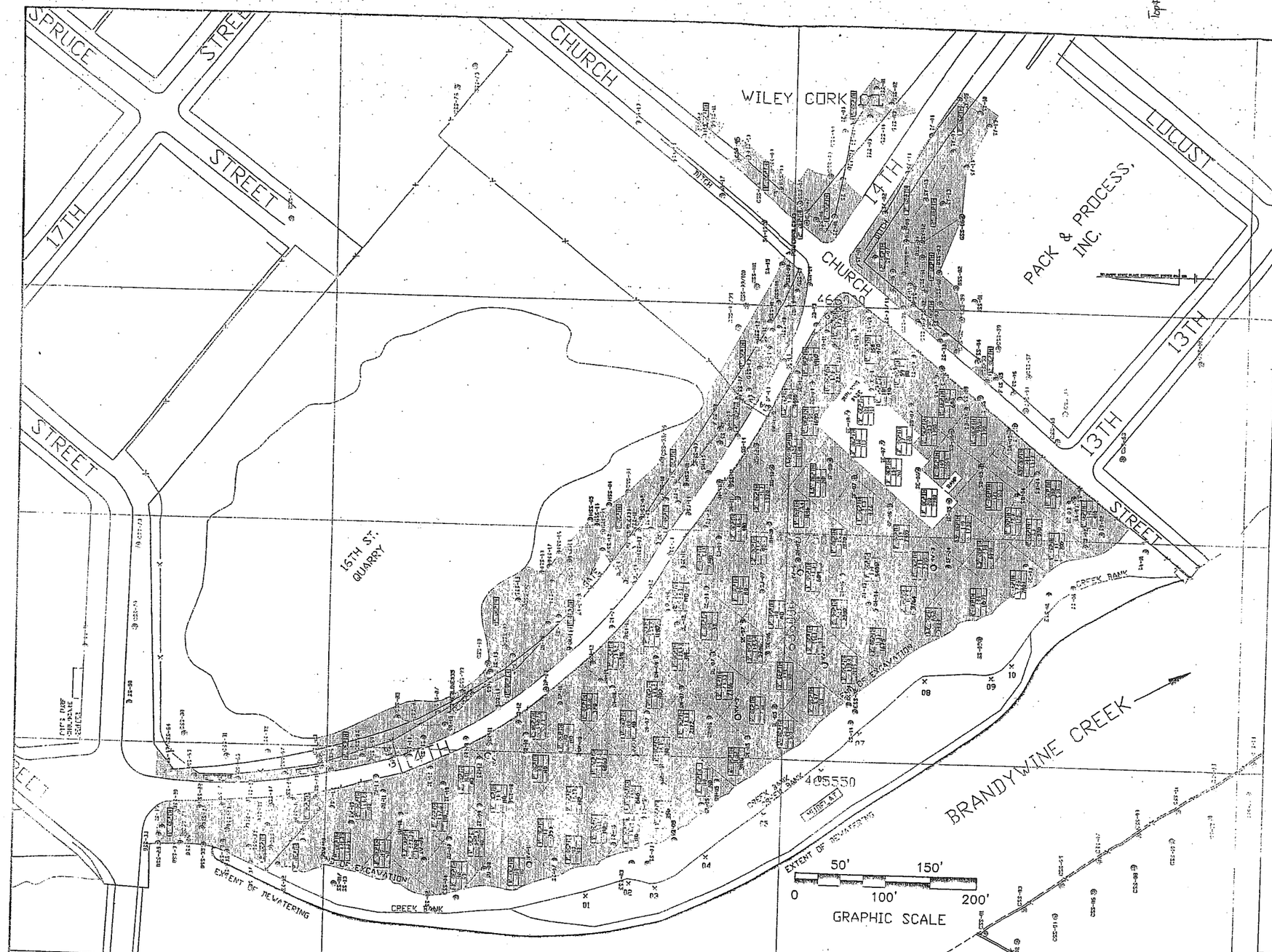
U.S. ENVIRONMENTAL PROTECTION AGENCY
SITE ASSESSMENT TECHNICAL ASSISTANCE – REGION III

WESTON FEDERAL PROGRAMS DIVISION

CHECKED	DATE
DES. ENG. HIRONMOY SIKDAR	
SITE LEAD HIRONMOY SIKDAR	

SEDIMENT SAMPLE LOCATION MAP
AS OF NOVEMBER 16, 1989

MAP NO.	SHEET
7	3-1
DRAWN BY D. M. HOUCK	DATE NOVEMBER 16, 1989



LEGEND

- ▲ TOWERPOLE LOCATION
- ○ MONITORING WELL LOCATION

NOTES:

1. REFER TO DRAWING TITLED "PROPERTY MAP" MAP NO. 29.3, 29.4, 36.1, 36.2, 36.3, AND 36.4 PREPARED BY L. ROBERT KIMBALL, CONSULTING ENGINEERS, ERDENSHIRE, PENNSYLVANIA DATED MARCH, 1970, REVISED.

THIS MAP IS INTENDED ONLY FOR IDENTIFYING APPROXIMATE LOCATIONS OF EPA SAMPLING POINTS. NO OTHER USE FOR THIS MAP IS INTENDED.

DIAMOND STATE SALVAGE SITE

CITY OF WILMINGTON
NEW CASTLE COUNTY, DELAWARE

NO.	DATE	APPR.	REVISION

U.S. ENVIRONMENTAL PROTECTION AGENCY
SITE ASSESSMENT TECHNICAL ASSISTANCE – REGION III

WESTON FEDERAL PROGRAMS DIVISION

DELRAN NEW JERSEY

CHECKED	DATE
DES. ENG. HIRONMOY SIKDAR	
SITE LEAD HIRONMOY SIKDAR	
OSC WILLIAM P. STEUTEVILLE	

SITE CONDITIONS
AS OF JUNE 8, 1990

Bottom #15
PCB Conc.
In mg/kg

Site Photographs

BrightFields, Inc.

PCB Mass Loading Evaluation
Diamond State Salvage

Current site cover at Diamond State Salvage (note: date on picture is not correct)

Retention pond area located within the Diamond State Salvage property (note: date on picture is not correct)

BrightFields, Inc.

PCB Mass Loading Evaluation
Diamond State Salvage

Stressed vegetative cover (note: date on picture is not correct)

View from 14th Street side of property (note: date on picture is not correct)

Overland Flow Calculations

(Not Applicable)

PCB Mass Loading
Diamond State Salvage
SIRB ID: DE-0281
Wilmington, Delaware

BrightFields, Inc.

Groundwater Transport Calculations

PCB Loading Calculations - Groundwater Discharge to Surface Water
Diamond State Salvage Site
Wilmington, DE
DE-0281

TABLE A
Groundwater Discharge Calculations

Location	Hydraulic Conductivity (K) (ft/day)	Horizontal Gradient (i) (ft/ft)	Cross-sectional Area (A) (ft2)	Groundwater Discharge*	
				Liters/day	Gallons/ day
Area A (SL05/SK06)					
Minimum	0.28	0.0092	170	12	3.3
Maximum	5.7	0.0092	850	1,300	330
Area B (Remaining Site)					
Minimum	0.28	0.0092	750	55	14
Maximum	5.7	0.0092	3,750	5,600	1,500
TOTAL					
Minimum	0.28	0.0092	920	67	18
Maximum	5.7	0.0092	4,600	6,800	1,800

* - Groundwater Discharge (Q) = KiA

TABLE B
Potential Groundwater PCB Concentration Calculation

Location	Maximum Soil PCB (µg/kg)	f_{OC} (fraction of organic carbon)		Pore Water PCB (µg/L)	
				Minimum	Maximum
Area A	49,000	0.01	0.05	11	54
Area B	1,700	0.01	0.05	0.37	1.9

TABLE C
Estimated Mass Loadings of PCBs in Groundwater to Surface Water

Location	Subsurface Soil Concentration/ Converted to Pore Water Concentration (µg/L)	Estimated PCB Mass Loading (g/yr)	
		Minimum	Maximum
Area A	54	0.24	25
Area B	1.9	0.04	3.8
TOTAL		0.28	28