

ADDENDUM A

Part II: Site History, Waste Management History, 8.

Description of Release Areas

Potential Release Areas/ Areas of Concern	Product/Nature of Release	Status
#1 Former 50,000 gallon UST	No 6 Fuel Oil/ Unknown	Soil remediation complete 1989. EPA-2006 investigated. Soil sampled and PAHs detected at 0-2 feet bgs and ETPH at 14-16 feet bgs above CTDEP criteria.
#2 Solid Waste Disposal(east side of site)	Solid waste/Unknown	Partial Investigated-one boring and two soil samples; no soil contamination detected to date.
#3 Fire Combustion Material	Ash, PAHs/1999	Surface soils have not been collected for analysis.
#4 Coal Ash Fill- North side of tailrace	Coal Ash/Unknown	Partially Investigated – PAHs detected in soil/groundwater above CTDEP criteria
#5 Original Canal	Fill/Unknown	Not Investigated
#6 Tailrace- Sediments	Potential Chemical Discharges/Unknown	Not Investigated
#7 Peninsular Area	Ash Slag,Fill/ Unknown	Not Investigated
#8 Former Gas Works	Coal Tar/Unknown	Not Investigated
#9 Weave Shed	Unknown	Partially Investigated- Contamination not detected
Notes: 1. Date and duration of potential releases are unknown if not indicated.		

Initials _____
Date _____

ADDENDUM B

Part IV: Environmental Assessment, 3b.

Well ID	Type	Depth of Groundwater (feet-bgs)	Screened Interval (feet-bgs)	Screened Geologic Unit
V-1	2" PVC	16.72	12-22	Fine sand and silt
V-2	2" PVC	19.95	14-24	Fine- coarse sand, some silt and gravel
V-3	2" PVC	18.67	14-24	Fine- coarse sand, some silt
V-4	2" PVC	18.70	14-24	Coarse sand, some silt
V-5	2" PVC	25.71	15.5-25.5	Fine- medium sand, little clay

Initials _____
Date _____

ADDENDUM C

Part V: Contaminants in the Environment, 1.a., 1.b., and 2.a.

Highest Concentration for Each Analyte			
Contaminants of Concern Detected	Contaminants in Soil Concentration Maximum	Contaminants in Waste Concentration Maximum	Contaminants in Groundwater Concentration Maximum
ETPH	2,800	Not Tested	ND
Carbon Disulfide	3		ND
CBZ	3		ND
Cyclohexane	84		ND
Isopropylbenzene	27		ND
Methylcyclohexane	510		ND
BZ	2		4.4
CFM	ND		0.41
Acenaphthene	280		0.53
Acenaphthylene	120		ND
Acetophenone	47		ND
Anthracene	12000		ND
Benzo(a)anthracene	16000		ND
Benzo(b)fluoranthene	14000		ND
Benzo(k)fluoranthene	6400		ND
Benzo(g,h,i)perylene	2400		ND
Benzo(a)pyrene	10000		ND
Biz(2-ethylhexyl)phthalate	1000		ND
Carbazole	3400		ND
Chrysene	14000		ND
Dibenzo(a,h)anthracene	1700		ND
Dibenzofuran	2200		ND
Di-n-butylphthalate	120		2
Fluorene	1900		0.086
Fluoranthene	38000		ND
Indeno(1,2,3-cd)pyrene	3000		ND
2- Methylnaphthalene	330		0.1
4- Methylphenol	370		2.0
Naphthalene	240		0.1
Pyrene	28000		ND
Phenanthrene	44000		0.29
Phenol	56		3.0
4,4-DDD	7		ND
4,4-DDE	4		ND
alpha Chlordane	38		ND
Endrin	3.3		ND
Endrin Aldehyde	5.2		ND
Endrin Ketone	1.9		ND
gamma-Chlordane	30		ND
Heptachlor Epoxide	2.4		ND
Methoxychlor	97		ND

Initials _____
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Aluminum	16100 (42.9)		4570
Arsenic	10.1 (0.052)		ND
Barium	92.3 (0.323)		94.6
Beryllium	1.1 (0.00016)		ND
Calcium	19100 (24)		25200
Chromium	28.7 (0.081)		24.8
Cobalt	5.5 (0.0291)		20.3
Copper	52 (0.143)		ND
Cyanide	0.84 (ND)		ND
Iron	14500 (40.3)		7450
Lead	996 (0.206)		ND
Magnesium	3680 (25.2)		12700
Manganese	251 (1.33)		4860
Mercury	0.16 (0.00035)		ND
Nickel	17.3 (0.0878)		36.8
Potassium	3020 (10.3)		14300
Selenium	1.3 (ND)		1.6
Sodium	166 (11.0)		107000
Thallium	0.87 (ND)		4.5
Vanadium	25.9 (0.095)		10.2
Zinc	655 (ND)		91.5
Soil Concentration Units: TPH, metals, cyanide - mg/kg (SPLP metals) - mg/L PAHs, Pest, VOCs - ug/kg		Groundwater Concentration Units: ug/l	

Initials _____
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