Table 1
Surface Soil Sample Summary - Historical Reports
Northwest Pipe Company

Data Source		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore	
Sample ID		6S-01		13S-01		13S-02		SB-8		SB-15		SC-1		SC-4		SC-5		SC-10		SC-11		SP-6		SP-7		ST-12	
Date Sampled		02/06/89		02/06/89		02/06/89		12/08/88		12/09/88		12/08/88		12/08/88		12/08/88		12/09/88		12/09/88		12/08/88		12/08/88		12/09/88	
Sample Depth		0.5		0.25		0.25		0.2		0		0		0.25		0.5		0		0		0.3		0.3		0	
Analyte	**Units**																										
PAH																											
Acenaphthene	ug/Kg																					8,300	U	17,000	U		
Acenaphthylene	ug/Kg																					8,300	U	17,000	U		
Anthracene	ug/Kg																					13,000		5,200			
Benzo (a) anthracene	ug/Kg																					12,000		7,600			
Benzo (a) pyrene	ug/Kg																					3,100		22,000			
Benzo (b) fluoranthene	ug/Kg																					4,000		34,000			
Benzo (g,h,i) perylene	ug/Kg																					1,800		15,000			
Benzo (k) fluoranthene	ug/Kg																					2,200		3,300	U		
Chrysene	ug/Kg																					10,000		32,000			
Dibenzo (a,h) anthracene	ug/Kg																					8,300	U	22,000			
Fluoranthene	ug/Kg																					60,000		35,000			
Fluorene	ug/Kg																					7,700		3,300	U		
Indeno (1,2,3-cd) pyrene	ug/Kg																					1,200	U	12,000			
Naphthalene	ug/Kg																					8,300	U	17,000	U		
Phenanthrene	ug/Kg																					60,000		19,000			
Pyrene	ug/Kg																					47,000		41,000			
PCBs																											
Aroclor-1016	ug/Kg							10,000	U	10,000	U																
Aroclor-1221	ug/Kg							10,000	U	10,000	U																
Aroclor-1232	ug/Kg							10,000	U	10,000	U																
Aroclor-1242	ug/Kg							10,000	U	10,000	U																
Aroclor-1248	ug/Kg							10,000	U	10,000	U																
Aroclor-1254	ug/Kg							10,000	U	31,000																	
Aroclor-1260	ug/Kg							10,000	U	10,000	U																
Aroclor-1262	ug/Kg																										
Aroclor-1268	ug/Kg																										
TPH																											
TPH	mg/Kg			1,200		2,800														22,000		58,000		59		72	
VOCs																											
1,1,1,2-Tetrachloroethane	ug/Kg	0.5	U																								
1,1,1-Trichloroethane	ug/Kg	0.5	U									38.0		320		210		10.0	U	10.0	U						
1,1,2,2-Tetrachloroethane	ug/Kg											10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
1,1,2-Trichloroethane	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
1,1-Dichloroethane	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
1,1-Dichloroethene	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
1,2-Dichloroethane	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
1,2-Dichloropropane	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
Bromodichloromethane	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
Bromoform	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
Bromomethane	ug/Kg	0.5	U									25.0	U	25.0	U	25.0	U	25.0	U	25.0	U						
Carbon Tetrachloride	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
Chlorodibromomethane	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
Chloroethane	ug/Kg	0.5	U									25.0	U	25.0	U	25.0	U	25.0	U	25.0	U						
Chloroform	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
Chloromethane	ug/Kg	0.5	U									100	U	100	U	100	U	100	U	100	U						
Cis-1,3-Dichloropropene	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
Methylene Chloride	ug/Kg	0.5	U									650	B	550	B	680	B	930	B	660	B						
Tetrachloroethene	ug/Kg	0.5	U									40.0		12,000	D	20,000	D	10.0	U	310							
Trans-1,2-Dichloroethene	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
Trans-1,3-Dichloropropene	ug/Kg	0.5	U									10.0	U	10.0	U	10.0	U	10.0	U	10.0	U						
Trichloroethene	ug/Kg	0.5	U									10.0	U	10.0	U	82.0		10.0	U	10.0	U						
Trichlorofluoromethane	ug/Kg	0.5	U									25.0	U	25.0	U	25.0	U	25.0	U	25.0	U						
Vinyl Chloride	ug/Kg	1.0	U									25.0	U	25.0	U	25.0	U	25.0	U	25.0	U						

Notes:
B = Blank contamination
D = Analyzed at a secondary dilution factor
U = The analyte was analyzed for, but not detected.

Table 2

Subsurface Soil Sample Summary - Historical Reports

Northwest Pipe Company

Data Source		Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton
Sample ID		Area 2 Sample 230	Area 2 Sample 231	Area 2 Sample 232	Area 2 Sample 3	Area 2 Sample 4	Area 2 Sample 5	Area 2 Sample 6	Area 2 Sample 7	Area 3 Sample 1	Area 3 Sample 2
Sample Date		06/16/89	06/16/89	06/16/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89
Sample Depth (ft)		4	4	4	2	6	1	5	10	1	3
Analyte	**Units**										
PAH											
Acenaphthene	µg/Kg	100 U	100 U	100 U	3,000 U	2,000 U	2,000 U	300 U	300 U	15,000 U	300 U
Acenaphthylene	µg/Kg	100 U	100 U	100 U	3,000 U	2,000 U	2,000 U	300 U	300 U	15,000 U	300 U
Anthracene	µg/Kg	100 U	100 U	100 U	3,000 U	4,600	8,300	300 U	300 U	15,000 U	300 U
Benzo (a) anthracene	µg/Kg	100 U	100 U	100 U	3,000 U	7,900	8,600	300 U	300 U	15,000 U	300 U
Benzo (a) pyrene	µg/Kg	100 U	100 U	100 U	3,000 U	3,500	6,900	300 U	300 U	15,000 U	300 U
Benzo (b) fluoranthene	µg/Kg	100 U	100 U	100 U	3,000 U	8,200	10,000	300 U	300 U	15,000 U	300 U
Benzo (g,h,i) perylene	µg/Kg	100 U	100 U	100 U	3,000 U	2,000 U	2,000 U	300 U	300 U	15,000 U	300 U
Benzo (k) fluoranthene	µg/Kg	100 U	100 U	100 U	3,000 U			300 U	300 U	15,000 U	300 U
Chrysene	µg/Kg	100 U	100 U	100 U	3,000 U	10,000	12,000	300 U	300 U	15,000 U	300 U
Dibenzo (a,h) anthracene	µg/Kg	100 U	100 U	100 U	3,000 U	2,000 U	2,000 U	300 U	300 U	15,000 U	300 U
Fluoranthene	µg/Kg	100 U	100 U	100 U	3,000 U	23,000	21,000	300 U	300 U	15,000 U	300 U
Fluorene	µg/Kg	100 U	100 U	100 U	3,000 U	2,000 U	2,400	300 U	300 U	15,000 U	300 U
Indeno (1,2,3-cd) pyrene	µg/Kg	100 U	100 U	100 U	3,000 U	2,000 U	2,000 U	300 U	300 U	15,000 U	300 U
Naphthalene	µg/Kg	100 U	100 U	100 U	3,000 U	2,000 U	2,000 U	300 U	300 U	15,000 U	300 U
Phenanthrene	µg/Kg	100 U	100 U	100 U	3,000 U	11,000	16,000	300 U	300 U	15,000 U	300 U
Pyrene	µg/Kg	100 U	100 U	100 U	3,000 U	22,000	25,000	300 U	300 U	15,000 U	300 U
BTEX											
Benzene	µg/Kg										
Ethylbenzene	µg/Kg										
Toluene	µg/Kg										
Volatile Petroleum Hydrocarbons	µg/Kg										
Xylenes, Total	µg/Kg										
PCB											
Total PCB	µg/Kg										
Metals											
Cadmium	mg/Kg										
Chromium	mg/Kg										
Lead	mg/Kg										
TPH											
Oil & Grease	mg/Kg										
TPH	mg/Kg	1 U	1 U	1 U						11,000	5 U
VOC											
1,1,1,2-Tetrachloroethane	µg/Kg	5.0 U	5.0 U	5.0 U							
1,1,1-Trichloroethane	µg/Kg	5.0 U	5.0 U	5.0 U	100 U	100 U	100 U	100 U	100 U	800	100 U
1,1,2-Trichloroethane	µg/Kg	5.0 U	5.0 U	5.0 U							
1,1-Dichloroethane	µg/Kg	5.0 U	5.0 U	5.0 U							
1,1-Dichloroethene	µg/Kg	5.0 U	5.0 U	5.0 U							
1,2-Dichlorobenzene	µg/Kg	5.0 U	5.0 U	5.0 U							
1,2-Dichloroethane	µg/Kg	5.0 U	5.0 U	5.0 U							
1,2-Dichloropropane	µg/Kg	5.0 U	5.0 U	5.0 U							
1,3-Dichlorobenzene	µg/Kg	5.0 U	5.0 U	5.0 U							
1,4-Dichlorobenzene	µg/Kg	5.0 U	5.0 U	5.0 U							
2-Chloroethyl Vinyl Ether	µg/Kg	10.0 U	10.0 U	10.0 U							
Benzene	µg/Kg										
Bromodichloromethane	µg/Kg	5.0 U	5.0 U	5.0 U							
Bromoform	µg/Kg	5.0 U	5.0 U	5.0 U							
Bromomethane	µg/Kg	10.0 U	10.0 U	10.0 U							
Carbon Tetrachloride	µg/Kg	5.0 U	5.0 U	5.0 U							
Chlorobenzene	µg/Kg	5.0 U	5.0 U	5.0 U							
Chlorodibromomethane	µg/Kg	5.0 U	5.0 U	5.0 U							
Chloroethane	µg/Kg	10.0 U	10.0 U	10.0 U							
Chloroform	µg/Kg	5.0 U	5.0 U	5.0 U							
Chloromethane	µg/Kg	10.0 U	10.0 U	10.0 U							
Cis-1,3-Dichloropropene	µg/Kg	5.0 U	5.0 U	5.0 U							
Dichlorodifluoromethane	µg/Kg	10.0 U	10.0 U	10.0 U							
Ethylbenzene	µg/Kg										
Methylene Chloride	µg/Kg	5.0 U	5.0 U	5.0 U							
m-Xylene	µg/Kg										
o&p Xylenes	µg/Kg										
Tetrachloroethene	µg/Kg	5.0 U	5.0 U	5.0 U	100 U	100 U	100 U	100 U	100 U	200	100 U
Toluene	µg/Kg										
Trans-1,2-Dichloroethene	µg/Kg	5.0 U	5.0 U	5.0 U							
Trans-1,3-Dichloropropene	µg/Kg	5.0 U	5.0 U	5.0 U							
Trichloroethene	µg/Kg	5.0 U	5.0 U	5.0 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U
Trichlorofluoromethane	µg/Kg	5.0 U	5.0 U	5.0 U							
Vinyl Chloride	µg/Kg	10.0 U	10.0 U	10.0 U							
Xylenes, Total	µg/Kg										

Data Source		Crosby & Overton		Crosby & Overton		Crosby & Overton	Crosby & Overton		Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton
Sample ID		Area 3 Sample 243		Area 3 Sample 244		Area 3 Sample 245	Area 3 Sample 246		Area 3 Sample 247	Area 3 Sample 3	Area 3 Sample 4	Area 3 Sample 5
Sample Date		06/16/89		06/16/89		06/16/89	06/16/89		06/16/89	06/09/89	06/09/89	06/09/89
Sample Depth (ft)		1		1		1	1		1	1	3	1
Analyte	**Units**		EF		EF			EF				
PAH												
Acenaphthene	µg/Kg									3,000 U	300 U	300 U
Acenaphthylene	µg/Kg									3,000 U	300 U	300 U
Anthracene	µg/Kg									3,000 U	300 U	300 U
Benzo (a) anthracene	µg/Kg									3,000 U	300 U	300 U
Benzo (a) pyrene	µg/Kg									3,000 U	300 U	300 U
Benzo (b) fluoranthene	µg/Kg									3,000 U	300 U	300 U
Benzo (g,h,i) perylene	µg/Kg									3,000 U	300 U	300 U
Benzo (k) fluoranthene	µg/Kg									3,000 U	300 U	300 U
Chrysene	µg/Kg									3,000 U	300 U	300 U
Dibenzo (a,h) anthracene	µg/Kg									3,000 U	300 U	300 U
Fluoranthene	µg/Kg									3,000 U	300 U	300 U
Fluorene	µg/Kg									3,000 U	300 U	300 U
Indeno (1,2,3-cd) pyrene	µg/Kg									3,000 U	300 U	300 U
Naphthalene	µg/Kg									3,000 U	300 U	300 U
Phenanthrene	µg/Kg									3,000 U	300 U	300 U
Pyrene	µg/Kg									3,000 U	300 U	300 U
BTEX												
Benzene	µg/Kg											
Ethylbenzene	µg/Kg											
Toluene	µg/Kg											
Volatile Petroleum Hydrocarbons	µg/Kg											
Xylenes, Total	µg/Kg											
PCB												
Total PCB	µg/Kg											
Metals												
Cadmium	mg/Kg											
Chromium	mg/Kg											
Lead	mg/Kg											
TPH												
Oil & Grease	mg/Kg											
TPH	mg/Kg	150		37		200	330		8	250	10	5 U
VOC												
1,1,1,2-Tetrachloroethane	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
1,1,1-Trichloroethane	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U	100 U	100 U	100 U
1,1,2-Trichloroethane	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
1,1-Dichloroethane	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
1,1-Dichloroethene	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
1,2-Dichlorobenzene	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
1,2-Dichloroethane	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
1,2-Dichloropropane	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
1,3-Dichlorobenzene	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
1,4-Dichlorobenzene	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
2-Chloroethyl Vinyl Ether	µg/Kg	100 U		10.0 U		10.0 U	100 U		10.0 U			
Benzene	µg/Kg											
Bromodichloromethane	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Bromoform	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Bromomethane	µg/Kg	100 U		10.0 U		10.0 U	100 U		10.0 U			
Carbon Tetrachloride	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Chlorobenzene	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Chlorodibromomethane	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Chloroethane	µg/Kg	100 U		10.0 U		10.0 U	100 U		10.0 U			
Chloroform	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Chloromethane	µg/Kg	100 U		10.0 U		10.0 U	100 U		10.0 U			
Cis-1,3-Dichloropropene	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Dichlorodifluoromethane	µg/Kg	100 U		10.0 U		10.0 U	100 U		10.0 U			
Ethylbenzene	µg/Kg											
Methylene Chloride	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
m-Xylene	µg/Kg											
o&p Xylenes	µg/Kg											
Tetrachloroethene	µg/Kg	10,000	20	630	<10	340	12,000	24	5.0 U	400	100 U	100 U
Toluene	µg/Kg											
Trans-1,2-Dichloroethene	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Trans-1,3-Dichloropropene	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Trichloroethene	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U	100 U	100 U	100 U
Trichlorofluoromethane	µg/Kg	50.0 U		5.0 U		5.0 U	50.0 U		5.0 U			
Vinyl Chloride	µg/Kg	100 U		10.0 U		10.0 U	100 U		10.0 U			
Xylenes, Total	µg/Kg											

Notes:

*Samples type: N1 = Normal sample, FD1 = Field Duplicate

Only detected VOCs are shown.

D = Analyzed at a secondary dilution factor

U = The analyte was analyzed for, but not detected.

Soil removed.

Table 2

Subsurface Soil Sample Summary - I

Northwest Pipe Company

Data Source		Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton
Sample ID		Area 3 Sample 6	Area 3 Sample 7	Area 3 Sample 8	Area 5 Sample 1	Area 5 Sample 2	Area 5 Sample 3	Area 5 Sample 4	Area 5 Sample 5	Area 5 Sample 6	Area 5 Sample 7	Area 5 Sample 8	Area 6 Sample 31	Area 6 Sample 32	Area 6 Sample 33	Area 6 Sample 34	Area 8	Area 8 Well 062789	Area 8A Sample 10	Area 8A Sample 11
Sample Date		06/09/89	06/09/89	06/09/89	06/20/89	06/20/89	06/20/89	06/20/89	06/20/89	06/20/89	06/20/89	06/20/89	06/20/89	06/20/89	06/20/89	06/20/89	06/06/89	06/27/89	06/09/89	06/09/89
Sample Depth (ft)		3	1	3	1	5	10	1	4	1	4	8	1	2	1	3			7	10
Analyte	**Units**																			
PAH																				
Acenaphthene	µg/Kg	200 U	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Acenaphthylene	µg/Kg	200 U	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Anthracene	µg/Kg	2,400	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Benzo (a) anthracene	µg/Kg	17,000	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Benzo (a) pyrene	µg/Kg	12,000	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Benzo (b) fluoranthene	µg/Kg	26,000	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	230	160 U	130 U								
Benzo (g,h,i) perylene	µg/Kg	200 U	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Benzo (k) fluoranthene	µg/Kg		300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U		160 U	130 U								
Chrysene	µg/Kg	16,000	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	150	160 U	130 U								
Dibenzo (a,h) anthracene	µg/Kg	200 U	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Fluoranthene	µg/Kg	14,000	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	100	160 U	130 U								
Fluorene	µg/Kg	200 U	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Indeno (1,2,3-cd) pyrene	µg/Kg	200 U	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Naphthalene	µg/Kg	200 U	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	140 U	160 U	130 U								
Phenanthrene	µg/Kg	6,800	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	59.0	160 U	130 U								
Pyrene	µg/Kg	18,000	300 U	300 U	6,400 U	160 U	130 U	14,000 U	7,600 U	300	160 U	130 U								
BTEX																				
Benzene	µg/Kg																	600	3,000	2,000
Ethylbenzene	µg/Kg																	1,000	20,000	3,000
Toluene	µg/Kg																	5,000	38,000	13,000
Volatile Petroleum Hydrocarbons	µg/Kg																			
Xylenes, Total	µg/Kg																	8,000	60,000	31,000
PCB																				
Total PCB	µg/Kg				700	100 U	100 U	3,100	100 U	100 U	100 U	100 U					100 U			
Metals																				
Cadmium	mg/Kg																0.02 U			
Chromium	mg/Kg																0.10 U			
Lead	mg/Kg																0.10 U			
TPH																				
Oil & Grease	mg/Kg																			
TPH	mg/Kg	210	5 U	5 U	11,000	5 U	5 U	7,300	220	91	5 U	5 U	2,900	10	400	170	5 U		1,200	170
VOC																				
1,1,1,2-Tetrachloroethane	µg/Kg				200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U		50.0 U		
1,1,1-Trichloroethane	µg/Kg	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
1,1,2-Trichloroethane	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
1,1-Dichloroethane	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
1,1-Dichloroethene	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
1,2-Dichlorobenzene	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
1,2-Dichloroethane	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
1,2-Dichloropropane	µg/Kg				200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U		50.0 U		
1,3-Dichlorobenzene	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
1,4-Dichlorobenzene	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
2-Chloroethyl Vinyl Ether	µg/Kg				200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U		100 U		
Benzene	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U				
Bromodichloromethane	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
Bromoform	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
Bromomethane	µg/Kg																	100 U		
Carbon Tetrachloride	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
Chlorobenzene	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
Chlorodibromomethane	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
Chloroethane	µg/Kg																	100 U		
Chloroform	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
Chloromethane	µg/Kg																	100 U		
Cis-1,3-Dichloropropene	µg/Kg				200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U		50.0 U		
Dichlorodifluoromethane	µg/Kg																	100 U		
Ethylbenzene	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U				
Methylene Chloride	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		100 U		50.0 U		
m-Xylene	µg/Kg																			
o&p Xylenes	µg/Kg																			
Tetrachloroethene	µg/Kg	400	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
Toluene	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U				
Trans-1,2-Dichloroethene	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
Trans-1,3-Dichloropropene	µg/Kg				200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U		50.0 U		
Trichloroethene	µg/Kg	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U		50.0 U		
Trichlorofluoromethane	µg/Kg				200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U	200 U		50.0 U		
Vinyl Chloride	µg/Kg																	100 U		
Xylenes, Total	µg/Kg				100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U	100 U				

Notes:

*Samples type: N1 = Normal sample, FD1 = F

Only detected VOCs are shown.

D = Analyzed at a secondary dilution factor

U = The analyte was analyzed for, but not dete

Soil removed.

Table 2

Subsurface Soil Sample Summary - I

Northwest Pipe Company

Data Source		Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton
Sample ID		Area 8A Sample 13	Area 8A Sample 4	Area 8A Sample 5	Area 8A Sample 6	Area 8A Sample 6.5	Area 8A Sample 7	Area 8A Sample 8	Area 8A Sample 9	Area 8A Smpl 1 0541	Area 8A Smpl 12 0541	Area 8A Smpl 2 0541	Area 8A Smpl 3 0541
Sample Date		06/09/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89	06/09/89
Sample Depth (ft)		10	1	5	10	15	1	5	10	1	11	5	10
Analyte	**Units**												
PAH													
Acenaphthene	µg/Kg												
Acenaphthylene	µg/Kg												
Anthracene	µg/Kg												
Benzo (a) anthracene	µg/Kg												
Benzo (a) pyrene	µg/Kg												
Benzo (b) fluoranthene	µg/Kg												
Benzo (g,h,i) perylene	µg/Kg												
Benzo (k) fluoranthene	µg/Kg												
Chrysene	µg/Kg												
Dibenzo (a,h) anthracene	µg/Kg												
Fluoranthene	µg/Kg												
Fluorene	µg/Kg												
Indeno (1,2,3-cd) pyrene	µg/Kg												
Naphthalene	µg/Kg												
Phenanthrene	µg/Kg												
Pyrene	µg/Kg												
BTEX													
Benzene	µg/Kg	100 U	100 U	2,000	100 U	100 U	100 U	4,000	100 U	100 U	1,000	100 U	100 U
Ethylbenzene	µg/Kg	100 U	100 U	28,000	100 U	100 U	100 U	21,000	100 U	100 U	100	100 U	100 U
Toluene	µg/Kg	100 U	100 U	63,000	100 U	100 U	100 U	70,000	200	100 U	4,000	100 U	100 U
Volatile Petroleum Hydrocarbons	µg/Kg												
Xylenes, Total	µg/Kg	100 U	100 U	120,000	3,000	14,000	14,000	150,000	130,000	100 U	9,000	200	100 U
PCB													
Total PCB	µg/Kg												
Metals													
Cadmium	mg/Kg												
Chromium	mg/Kg												
Lead	mg/Kg												
TPH													
Oil & Grease	mg/Kg												
TPH	mg/Kg	21	52	1,100	57	120	480	3,100	930	42	780	31	16
VOC													
1,1,1,2-Tetrachloroethane	µg/Kg												
1,1,1-Trichloroethane	µg/Kg												
1,1,2-Trichloroethane	µg/Kg												
1,1-Dichloroethane	µg/Kg												
1,1-Dichloroethene	µg/Kg												
1,2-Dichlorobenzene	µg/Kg												
1,2-Dichloroethane	µg/Kg												
1,2-Dichloropropane	µg/Kg												
1,3-Dichlorobenzene	µg/Kg												
1,4-Dichlorobenzene	µg/Kg												
2-Chloroethyl Vinyl Ether	µg/Kg												
Benzene	µg/Kg												
Bromodichloromethane	µg/Kg												
Bromoform	µg/Kg												
Bromomethane	µg/Kg												
Carbon Tetrachloride	µg/Kg												
Chlorobenzene	µg/Kg												
Chlorodibromomethane	µg/Kg												
Chloroethane	µg/Kg												
Chloroform	µg/Kg												
Chloromethane	µg/Kg												
Cis-1,3-Dichloropropene	µg/Kg												
Dichlorodifluoromethane	µg/Kg												
Ethylbenzene	µg/Kg												
Methylene Chloride	µg/Kg												
m-Xylene	µg/Kg												
o&p Xylenes	µg/Kg												
Tetrachloroethene	µg/Kg												
Toluene	µg/Kg												
Trans-1,2-Dichloroethene	µg/Kg												
Trans-1,3-Dichloropropene	µg/Kg												
Trichloroethene	µg/Kg												
Trichlorofluoromethane	µg/Kg												
Vinyl Chloride	µg/Kg												
Xylenes, Total	µg/Kg												

Data Source		Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton	Crosby & Overton
Sample ID		Area 9 Sample 21	Area 9 Sample 22	Area 9 Sample 23	Area 9 Sample 24	Area 9 Zone 1 062789	Area 9 Zone 2 062789	Area 9 Zone 3 062789
Sample Date		06/16/89	06/16/89	06/16/89	06/16/89	06/27/89	06/27/89	06/27/89
Sample Depth (ft)		6	2	1	1			
Analyte	**Units**							
PAH								
Acenaphthene	µg/Kg							
Acenaphthylene	µg/Kg							
Anthracene	µg/Kg							
Benzo (a) anthracene	µg/Kg							
Benzo (a) pyrene	µg/Kg							
Benzo (b) fluoranthene	µg/Kg							
Benzo (g,h,i) perylene	µg/Kg							
Benzo (k) fluoranthene	µg/Kg							
Chrysene	µg/Kg							
Dibenzo (a,h) anthracene	µg/Kg							
Fluoranthene	µg/Kg							
Fluorene	µg/Kg							
Indeno (1,2,3-cd) pyrene	µg/Kg							
Naphthalene	µg/Kg							
Phenanthrene	µg/Kg							
Pyrene	µg/Kg							
BTEX								
Benzene	µg/Kg							
Ethylbenzene	µg/Kg							
Toluene	µg/Kg							
Volatile Petroleum Hydrocarbons	µg/Kg							
Xylenes, Total	µg/Kg							
PCB								
Total PCB	µg/Kg							
Metals								
Cadmium	mg/Kg							
Chromium	mg/Kg							
Lead	mg/Kg							
TPH								
Oil & Grease	mg/Kg							
TPH	mg/Kg	5 U	88	420	530			
VOC								
1,1,1,2-Tetrachloroethane	µg/Kg					5.0 U	5.0 U	5.0 U
1,1,1-Trichloroethane	µg/Kg	100 U	100 U	100 U	100 U	5.0 U	5.0 U	5.0 U
1,1,2-Trichloroethane	µg/Kg					5.0 U	5.0 U	5.0 U
1,1-Dichloroethane	µg/Kg					5.0 U	5.0 U	5.0 U
1,1-Dichloroethene	µg/Kg					5.0 U	5.0 U	5.0 U
1,2-Dichlorobenzene	µg/Kg					5.0 U	5.0 U	5.0 U
1,2-Dichloroethane	µg/Kg					5.0 U	5.0 U	5.0 U
1,2-Dichloropropane	µg/Kg					5.0 U	5.0 U	5.0 U
1,3-Dichlorobenzene	µg/Kg					5.0 U	5.0 U	5.0 U
1,4-Dichlorobenzene	µg/Kg					5.0 U	5.0 U	5.0 U
2-Chloroethyl Vinyl Ether	µg/Kg					10.0 U	10.0 U	10.0 U
Benzene	µg/Kg							
Bromodichloromethane	µg/Kg					5.0 U	5.0 U	5.0 U
Bromoform	µg/Kg					5.0 U	5.0 U	5.0 U
Bromomethane	µg/Kg					10.0 U	10.0 U	10.0 U
Carbon Tetrachloride	µg/Kg					5.0 U	5.0 U	5.0 U
Chlorobenzene	µg/Kg					5.0 U	5.0 U	5.0 U
Chlorodibromomethane	µg/Kg					5.0 U	5.0 U	5.0 U
Chloroethane	µg/Kg					10.0 U	10.0 U	10.0 U
Chloroform	µg/Kg					5.0 U	5.0 U	5.0 U
Chloromethane	µg/Kg					10.0 U	10.0 U	10.0 U
Cis-1,3-Dichloropropene	µg/Kg					5.0 U	5.0 U	5.0 U
Dichlorodifluoromethane	µg/Kg					10.0 U	10.0 U	10.0 U
Ethylbenzene	µg/Kg							
Methylene Chloride	µg/Kg					5.0 U	5.0 U	5.0 U
m-Xylene	µg/Kg							
o&p Xylenes	µg/Kg							
Tetrachloroethene	µg/Kg	100 U	200	100 U	100 U	5.0 U	160	140
Toluene	µg/Kg							
Trans-1,2-Dichloroethene	µg/Kg					5.0 U	5.0 U	5.0 U
Trans-1,3-Dichloropropene	µg/Kg					5.0 U	5.0 U	5.0 U
Trichloroethene	µg/Kg	100 U	100 U	100 U	100 U	5.0 U	5.0 U	5.0 U
Trichlorofluoromethane	µg/Kg					5.0 U	5.0 U	5.0 U
Vinyl Chloride	µg/Kg					10.0 U	10.0 U	10.0 U
Xylenes, Total	µg/Kg							

Notes:

*Samples type: N1 = Normal sample, FD1 = F

Only detected VOCs are shown.

D = Analyzed at a secondary dilution factor

U = The analyte was analyzed for, but not dete

Soil removed.

Table 2

Subsurface Soil Sample Summary - I

Northwest Pipe Company

Data Source		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton	
Sample ID		SP-14		ST-2		ST-3		ST-9		SX-13		12S-01		14S-01		14S-02		14S-03		14S-04		2S-01		2S-02		2S-03		2S-04		3S-01		Area 1 Bottom 062789		Area 1 Composite		Area 1 East 062789		Area 1 North 062789		Area 1 Sample 1 0541	
Sample Date		12/09/88		12/08/88		12/08/88		12/09/88		12/09/88		02/06/89		02/06/89		02/06/89		02/06/89		02/06/89		02/06/89		02/06/89		02/06/89		02/06/89		02/06/89		06/27/89		08/11/89		06/27/89		06/27/89		06/09/89	
Sample Depth (ft)		45		1.7		1.6		2.1		6.5		1		3		3		3		3		1.5		2		2		7.8		8										3	
Analyte	**Units**																																						
PAH																																							
Acenaphthene	µg/Kg	830	U													91,000	U			180,000	U					18,000	U	9,100	U	180	U	50.0	U								
Acenaphthylene	µg/Kg	830	U													63,000	U			130,000	U					12,000	U	6,300	U	130	U	50.0									
Anthracene	µg/Kg	170	U													23,000	U			46,000						4,400	U	5,000		45.0	U	160									
Benzo (a) anthracene	µg/Kg	170	U													4,200				8,300						31.0	U	1,300		2.6		70.0									
Benzo (a) pyrene	µg/Kg	170	U													6,600				8,900						150		200		0.52		50.0									
Benzo (b) fluoranthene	µg/Kg	170	U													5,700				11,000						190		390		14.0		75.0									
Benzo (g,h,i) perylene	µg/Kg	170	U													6,400				6,400						120		60.0		13.0		50.0	U								
Benzo (k) fluoranthene	µg/Kg	170	U													3,200				5,800						95.0		220		6.9		75.0									
Chrysene	µg/Kg	170	U													3,900	U			7,800	U					7,400		390	U	13.0		50.0	U								
Dibenzo (a,h) anthracene	µg/Kg	830	U													1,300				3,200						68.0	U	30.0		5.3		50.0	U								
Fluoranthene	µg/Kg	170	U													7,900				18,000						2,800		41.0	U	18.0		330									
Fluorene	µg/Kg	170	U													8,400	U			17,000	U					1,700	U	840	U	17.0	U	50.0	U								
Indeno (1,2,3-cd) pyrene	µg/Kg	170	U													15,000				8,000						230	U	140	U	21.0		50.0	U								
Naphthalene	µg/Kg	830	U													37,000	U			73,000	U					7,200	U	3,700	U	73.0	U	50.0	U								
Phenanthrene	µg/Kg	170	U													12,000				26,000						1,600	U	810	U	71.0		370									
Pyrene	µg/Kg	170	U													14,000				40,000						2,800		2,300		22.0		190									
BTEX																																							
Benzene	µg/Kg																																						
Ethylbenzene	µg/Kg																																						
Toluene	µg/Kg																																						
Volatile Petroleum Hydrocarbons	µg/Kg																																						
Xylenes, Total	µg/Kg																																						
PCB																																							
Total PCB	µg/Kg																																						
Metals																																							
Cadmium	mg/Kg																																						
Chromium	mg/Kg																																						
Lead	mg/Kg																																						
TPH																																							
Oil & Grease	mg/Kg																																						
TPH	mg/Kg	1	U	12,000		1,200		2,500	0							2,500				3,300				6,300		100		120		24	U									2,200	
VOC																																							
1,1,1,2-Tetrachloroethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
1,1,1-Trichloroethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
1,1,2-Trichloroethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
1,1-Dichloroethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
1,1-Dichloroethene	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
1,2-Dichlorobenzene	µg/Kg																															5.0	U	5.0	U	5.0	U	5.0	U		
1,2-Dichloroethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
1,2-Dichloropropane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
1,3-Dichlorobenzene	µg/Kg																															5.0	U	5.0	U	5.0	U	5.0	U		
1,4-Dichlorobenzene	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
2-Chloroethyl Vinyl Ether	µg/Kg											1.0	U	1.0	U			1.0	U			1.0	U							1.0	U	10.0	U	10.0	U	10.0	U	10.0	U		
Benzene	µg/Kg									500	U																														
Bromodichloromethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Bromoform	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Bromomethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	10.0	U	10.0	U	10.0	U	10.0	U		
Carbon Tetrachloride	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Chlorobenzene	µg/Kg																															5.0	U	5.0	U	5.0	U	5.0	U		
Chlorodibromomethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Chloroethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	10.0	U	10.0	U	10.0	U	10.0	U		
Chloroform	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Chloromethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	10.0	U	10.0	U	10.0	U	10.0	U		
Cis-1,3-Dichloropropene	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Dichlorodifluoromethane	µg/Kg																															10.0	U	10.0	U	10.0	U	10.0	U		
Ethylbenzene	µg/Kg									17,000																														
Methylene Chloride	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
m-Xylene	µg/Kg									40,000																														
o&p Xylenes	µg/Kg									39,000																														
Tetrachloroethene	µg/Kg											0.5	U	73.0				55.0				300								310		160		5.0	U	170		5.0	U		
Toluene	µg/Kg									22,000																														
Trans-1,2-Dichloroethene	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Trans-1,3-Dichloropropene	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Trichloroethene	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Trichlorofluoromethane	µg/Kg											0.5	U	0.5	U			0.5	U			0.5	U							0.5	U	5.0	U	5.0	U	5.0	U	5.0	U		
Vinyl Chloride	µg/Kg											1.0	U	1.0	U			1.0	U			1.0	U							1.0	U	10.0	U	10.0	U	10.0	U	10.0	U		
Xylenes, Total	µg/Kg																																						

Notes:

*Samples type: N1 = Normal sample, FD1 = F

Only detected VOCs are shown.

D = Analyzed at a secondary dilution factor

U = The analyte was analyzed for, but not dete

Soil removed.

Table 2
Subsurface Soil Sample Summary - I
Northwest Pipe Company

Data Source		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton		Crosby & Overton	
Sample ID		Area 1 Sample 2		Area 1 Sample 3 0541		Area 1 Sample 4		Area 1 South 062789		Area 1 West 062789		Area 12 Sample A		Area 12 Sample B		Area 2 Sample 2 PitF		Composite 052289		Sample 1 0623		Sample 2 0623		Sample 3 0623	
Sample Date		06/09/89		06/09/89		06/09/89		06/27/89		06/27/89		08/11/89		08/11/89		06/09/89		05/22/89		06/27/89		06/27/89		06/27/89	
Sample Depth (ft)		3		3		3										4				9		9		9	
Analyte	**Units**																								
PAH																									
Acenaphthene	µg/Kg									50.0	U														
Acenaphthylene	µg/Kg									50.0	U														
Anthracene	µg/Kg									50.0	U														
Benzo (a) anthracene	µg/Kg									50.0	U														
Benzo (a) pyrene	µg/Kg									50.0	U														
Benzo (b) fluoranthene	µg/Kg									50.0	U														
Benzo (g,h,i) perylene	µg/Kg									50.0	U														
Benzo (k) fluoranthene	µg/Kg									50.0	U														
Chrysene	µg/Kg									50.0	U														
Dibenzo (a,h) anthracene	µg/Kg									50.0	U														
Fluoranthene	µg/Kg									50.0	U														
Fluorene	µg/Kg									50.0	U														
Indeno (1,2,3-cd) pyrene	µg/Kg									50.0	U														
Naphthalene	µg/Kg									50.0	U														
Phenanthrene	µg/Kg									50.0	U														
Pyrene	µg/Kg									50.0	U														
BTEX																									
Benzene	µg/Kg																	100	U	200		100	U	100	U
Ethylbenzene	µg/Kg																	100	U	100		100	U	100	U
Toluene	µg/Kg																	370		100	U	100	U	100	U
Volatile Petroleum Hydrocarbons	µg/Kg																	110,000		2,000		1,000	U	1,000	U
Xylenes, Total	µg/Kg																	10,000		100	U	100	U	100	U
PCB																									
Total PCB	µg/Kg																								
Metals																									
Cadmium	mg/Kg																	0.01	U						
Chromium	mg/Kg																	0.10	U						
Lead	mg/Kg																	0.10	U						
TPH																									
Oil & Grease	mg/Kg																	47							
TPH	mg/Kg	510		2,300		17,000						670		610						5	U	5	U	5	U
VOC																									
1,1,1,2-Tetrachloroethane	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
1,1,1-Trichloroethane	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U	100	U								
1,1,2-Trichloroethane	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
1,1-Dichloroethane	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
1,1-Dichloroethene	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
1,2-Dichlorobenzene	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
1,2-Dichloroethane	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
1,2-Dichloropropane	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
1,3-Dichlorobenzene	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
1,4-Dichlorobenzene	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
2-Chloroethyl Vinyl Ether	µg/Kg							10.0	U	10.0	U	10.0	U	10.0	U										
Benzene	µg/Kg																								
Bromodichloromethane	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Bromoform	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Bromomethane	µg/Kg							10.0	U	10.0	U	10.0	U	10.0	U										
Carbon Tetrachloride	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Chlorobenzene	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Chlorodibromomethane	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Chloroethane	µg/Kg							10.0	U	10.0	U	10.0	U	10.0	U										
Chloroform	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Chloromethane	µg/Kg							10.0	U	10.0	U	10.0	U	10.0	U										
Cis-1,3-Dichloropropene	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Dichlorodifluoromethane	µg/Kg							10.0	U	10.0	U	10.0	U	10.0	U										
Ethylbenzene	µg/Kg																								
Methylene Chloride	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
m-Xylene	µg/Kg																								
o&p Xylenes	µg/Kg																								
Tetrachloroethene	µg/Kg							5.0	U	10.0		5.0	U	11.0		100	U								
Toluene	µg/Kg																								
Trans-1,2-Dichloroethene	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Trans-1,3-Dichloropropene	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Trichloroethene	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U	100	U								
Trichlorofluoromethane	µg/Kg							5.0	U	5.0	U	5.0	U	5.0	U										
Vinyl Chloride	µg/Kg							10.0	U	10.0	U	10.0	U	10.0	U										
Xylenes, Total	µg/Kg																								

Notes:

*Samples type: N1 = Normal sample, FD1 = F

Only detected VOCs are shown.

D = Analyzed at a secondary dilution factor

U = The analyte was analyzed for, but not dete

Soil removed.

Table 3

Groundwater Sampling Results - Historical Reports

Northwest Pipe Company

Location ID		Dames & Moore		Dames & Moore		Dames & Moore		Dames & Moore		Crosby & Overton		OMNI		OMNI		OMNI		OMNI	
Sample ID		W-1		W-2		7-W-01		7-W-02		Area 6		MW-0		MW-1		MW-2		MW-3	
Sample Date		12/08/88		12/09/88		02/14/89		02/14/89		06/20/89		03/29/90		03/29/90		03/29/90		03/29/90	
Analyte	**Units**																		
PAH																			
Acenaphthene	ug/L	5.0	U			2.2	U												
Acenaphthylene	ug/L	5.0	U			1.5	U												
Anthracene	ug/L	1.0	U			0.54	U												
Benzo (a) anthracene	ug/L	1.0	U			0.0037	U												
Benzo (a) pyrene	ug/L	1.0	U			0.0031	U												
Benzo (b) fluoranthene	ug/L	1.0	U			0.0071	U												
Benzo (g,h,i) perylene	ug/L	1.0	U			0.0051	U												
Benzo (k) fluoranthene	ug/L	1.0	U			0.0018	U												
Chrysene	ug/L	1.0	U			0.065	U												
Dibenzo (a,h) anthracene	ug/L	5.0	U			0.0082	U												
Fluoranthene	ug/L	1.0	U			0.026													
Fluorene	ug/L	1.0	U			0.2	U												
Indeno (1,2,3-cd) pyrene	ug/L	1.0	U			0.028	U												
Naphthalene	ug/L	5.0	U			0.87	U												
Phenanthrene	ug/L	1.0	U			0.19	U												
Pyrene	ug/L	1.0	U			0.054	U												
BTEX																			
Benzene	ug/L											4.0		1.0	U	1.0	U	1.0	U
Ethylbenzene	ug/L											3.0		1.0	U	1.0	U	1.0	U
Toluene	ug/L											1.0	U	1.0	U	1.0	U	1.0	U
Xylenes, Total	ug/L											18.0		1.0	U	1.0	U	1.0	U
PCB																			
PCB	ug/L	1.0	U			0.15	U												
TPH																			
TPH	mg/L	170		0.05	U	18				2									
VOCs																			
1,1,1,2-Tetrachloroethane	ug/L					0.5	U	0.5	U										
1,1,1-Trichloroethane	ug/L	0.2	U			0.5	U	0.5	U										
1,1,2,2-Tetrachloroethane	ug/L	0.2	U																
1,1,2-Trichloroethane	ug/L	0.2	U			0.5	U	0.5	U										
1,1-Dichloroethane	ug/L	0.2	U			0.5	U	0.5	U										
1,1-Dichloroethene	ug/L	0.2	U			0.5	U	0.5	U										
1,2-Dichloroethane	ug/L	0.2	U			0.5	U	0.5	U										
1,2-Dichloropropane	ug/L	0.2	U			0.5	U	0.5	U										
1,4-Dichlorobenzene	ug/L					0.5	U	0.5	U										
2-Chloroethyl Vinyl Ether	ug/L					1.0	U	1.0	U										
Bromodichloromethane	ug/L	0.2	U			0.5	U	0.5	U										
Bromoform	ug/L	0.2	U			0.5	U	0.5	U										
Bromomethane	ug/L	0.5	U			0.5	U	0.5	U										
Carbon Tetrachloride	ug/L	0.2	U			0.5	U	0.5	U										
Chlorodibromomethane	ug/L	0.2	U			0.5	U	0.5	U										
Chloroethane	ug/L	0.5	U			0.5	U	0.5	U										
Chloroform	ug/L	0.2	U			0.5	U	0.5	U										
Chloromethane	ug/L	2.0	U			0.5	U	0.5	U										
Cis-1,3-Dichloropropene	ug/L	0.2	U			0.5	U	0.5	U										
Methylene Chloride	ug/L	1.7	B			0.5	U	0.5	U										
Tetrachloroethene	ug/L	0.5				0.5	U	0.5	U										
Trans-1,2-Dichloroethene	ug/L	0.2	U			0.5	U	0.5	U										
Trans-1,3-Dichloropropene	ug/L	0.2	U			0.5	U	0.5	U										
Trichloroethene	ug/L	0.2	U			0.5	U	0.5	U										
Trichlorofluoromethane	ug/L	0.5	U			0.5	U	0.5	U										
Vinyl Chloride	ug/L	0.5	U			1.0	U	1.0	U										

Notes:

D = Dilution

J = Estimated value.

U = The analyte was analyzed for, but not detected.