

December 21, 2018

Matt Dunham NYS Department of Environmental Conservation Division of Environmental Remediation Bureau of Program Management 625 Broadway Albany, NY 12233

RE: WA 31, Former Erwin Cleaners Project

Dear Mr. Dunham:

A test pit investigation was performed at the Former Erwin Cleaners site on December 18, 2018. On-site personnel included Josh Domanski of Parsons, Steve Laramee of North Star Drilling, and Randy Grawlin of Thew Associates. The investigation was conducted to find the source of an obstruction in a stormwater drainage basin/line in the neighboring property and determine if it was related to recent work on the Erwin site. Below is a summary of work that was completed. Also included is soil and groundwater data results for monitoring well MW-10.

Upon arrival, initial site inspection found the drainage basin almost entirely full of sediment, which was within 6-9 inches from the top of the basin's grate. The parking lot of the neighboring property also showed evidence of significant erosion, with a large number of pot holes throughout. The original area of excavation on the Erwin property had similar erosion as well, though it was not as significant.

Before work began, a sediment sample was collected by Parsons in the drainage basin. A hand auger was used to reach between 0.5 and 1 feet below the surface, where the sediment sample was collected

Upon arrival, Thew associates began their investigation into identifying underground utilities/features, in addition to the utilities that were previously marked by Dig Safely. Primary investigation was done by using Ground Penetrating Radar. The GPR found two noteworthy features. The first was a section of the pipe from the drainage basin extending westward. The GPR traced the location of the pipe for approximately 20 feet from the basin. After this point, the underlying soil (fill material) and depth of the pipe made it difficult to determine the location. The second feature found was what was likely a stretch of pipe leading the western edge of the original excavation and towards Corona Road. However, readings on this section were not as clear as the previous portion of pipe found, so it is uncertain if the feature detected was a pipe or something different.



The second method used by Thew to determine pipe location was use of electromagnetic sensing equipment . A copper probe was placed in an open end of a pipe and manually advanced until an obstruction was reached. An electrical current is then introduced to the wire, and an electromagnetic sensor is used to trace the pipeline. The location of the suspected pipes were marked on the surface with green paint. Two different pipelines were investigated using this technique. The first was the pipe leaving the drainage basin. The investigation indicated that the pipe traveled west for approximately 20 feet before turning southwest and heading in the direction of the fence line. After an additional 20' of curving pipe, the probe reached some sort of obstruction and could not be advanced any further.

The second pipeline investigated was a lateral pipe entering the stormwater manhole located on Corona Road adjacent to the rear driveway to the site. This lateral pipe was identified during a previous site investigation. Based on its location and entry direction, it was initially though that this may be the original outlet for the drainage basin. However, upon investigation this line using the electromagnetic techniques described above, it was determined that the lateral pipe was for a stormwater roof drain for the adjacent building.

After the geophysical investigations were completed, a total of three test pits were excavated at the site. Excavation completed with a small excavator and hand tools to prevent damage to the pipes. After the initial hard material on top was cleared, excavation areas were probed with a pole before material was removed by the small excavator. When a buried feature was discovered, the area was hand cleared with a shovel.

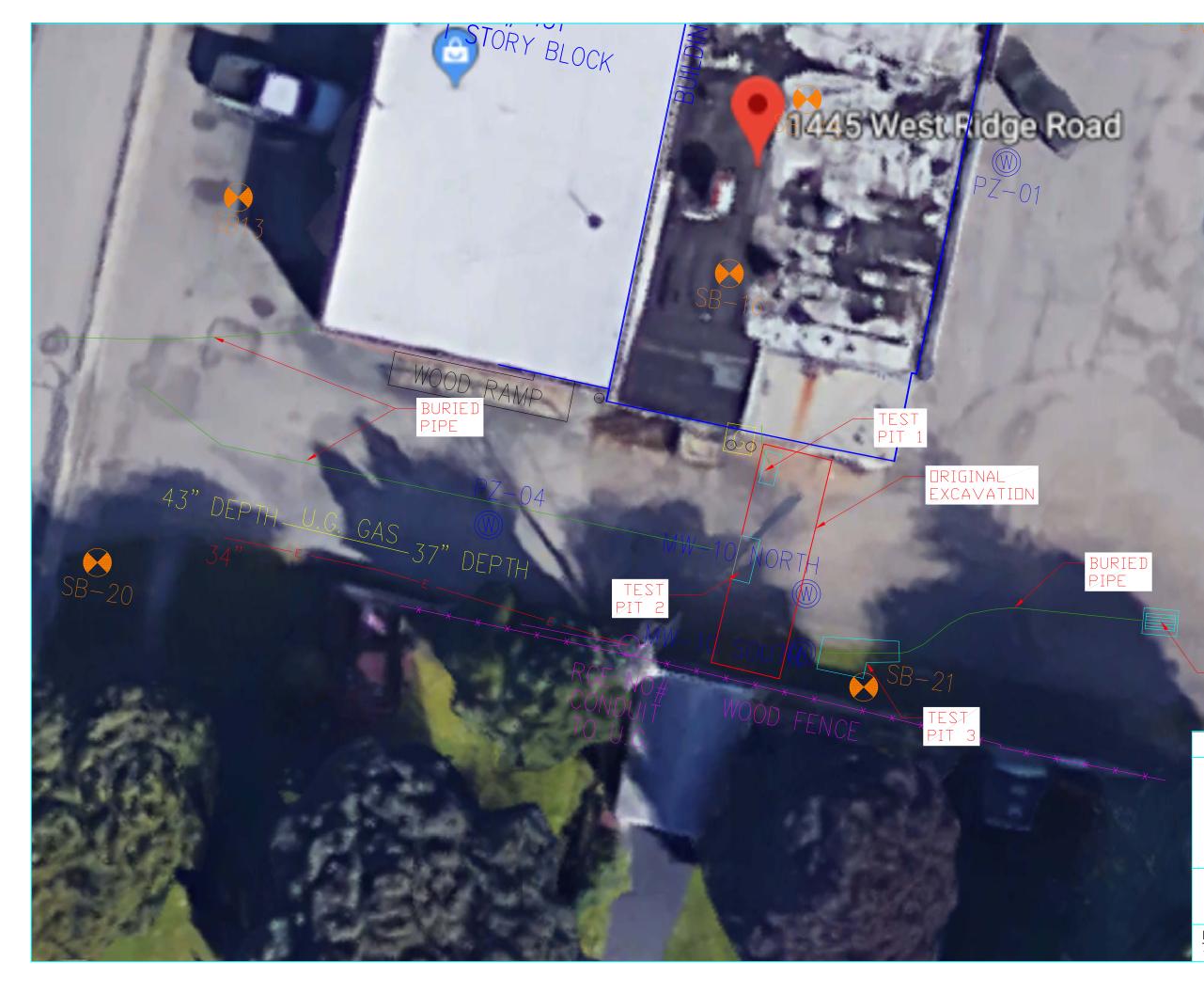
Test Pit 1 was dug in the northwest corner of the original excavation area, with the goal of finding the lateral pipe that was initially seen in pictures from the western side of the original excavation (see Photo #13). The pipe was uncovered approximately 2 feet down. Probing of the pipe determined that it originates from the nearby building and is not related to the stormwater drainage line on site.

Test Pit 2 was dug along the western edge of the original excavation. Use of the GPR indicated that there may be a pipe in this location approximately 2 feet below the surface, extending from the western side of the excavation towards Corona Road. The test pit was dug to the edge of the original excavation and down approximately 3 feet. However, the feature shown on the GPR was not located.

Test Pit 3 was dug approximately 15 feet away from the eastern edge of the original excavation. This location was the last point where the copper probe was detected in the pipe. The drainage pipe was eventually found between 2 and 3 feet below the surface. Overall,



approximately 10 feet of pipe was uncovered, including the section of pipe that the probe could not pass. The stretch of pipe that was uncovered was entirely intact, with no obvious breaks or crushed areas that would cause an obstruction. On the eastern edge of the excavation, a coupling was found in the pipe, which gave the pipe a slight bend. The coupling appeared intact, though there was some indication of water leaking through the joints once it was exposed. The test pit excavation continued along the pipe until the excavation was within approximately 3 feet of monitoring well MW-10. Excavation was stopped due to the location of the well and concerns with compromising the integrity of the monitoring well. However, the current path of the pipe indicated that it may be in line to intercept the location of the well (See Photo #20), leading to the possibility that the boring for the well pierced or obstructed the pipe in some way, causing the current drainage issue. Please note, prior to the installation of MW-10, Dig Safely was called to mark out utilities on the site, a geophysical investigation was conducted, and hand clearing to 5 feet was completed prior to installation of the well. There was no evidence of a drainage line noted at that location at that time.



PARSONS 301 PLAINFIELD ROAD, SUITE 350, SYRACUSE, NY 13212 * 315-451-9560

FORMER ERWIN CLEANERS

TEST PIT LOCATIONS ROCHESTER, NY

..\..\..\..\2017 NYSDEC Log White-Use this one.jpg

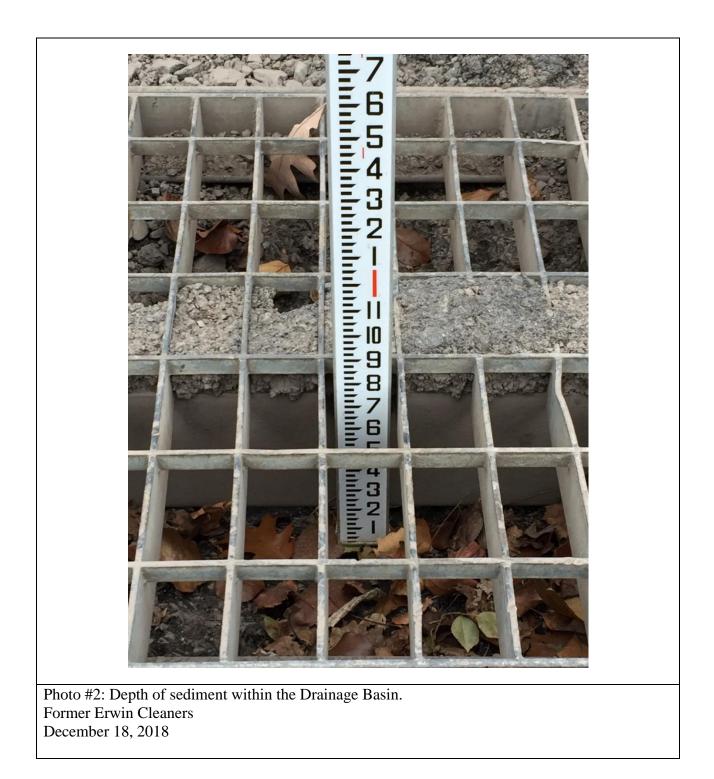
FIGURE 1



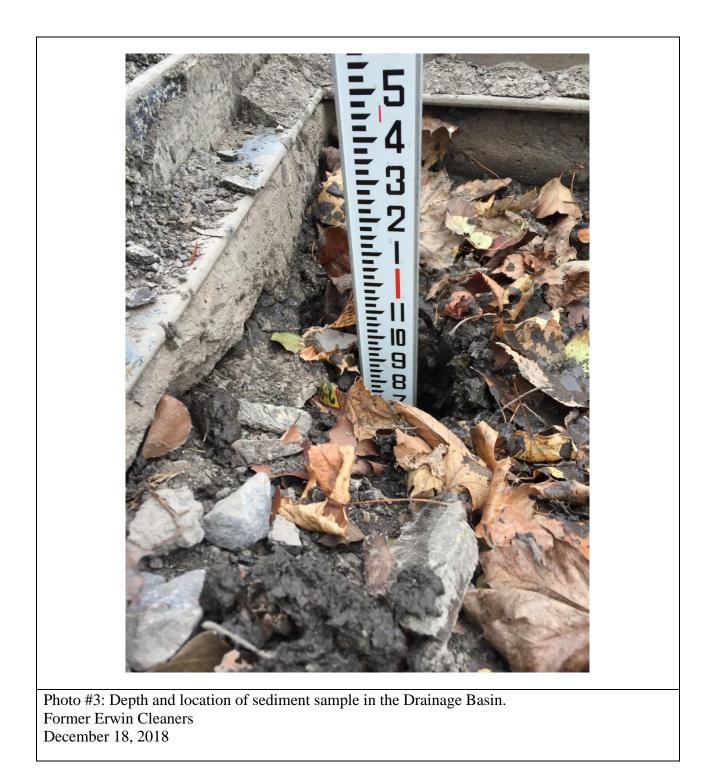














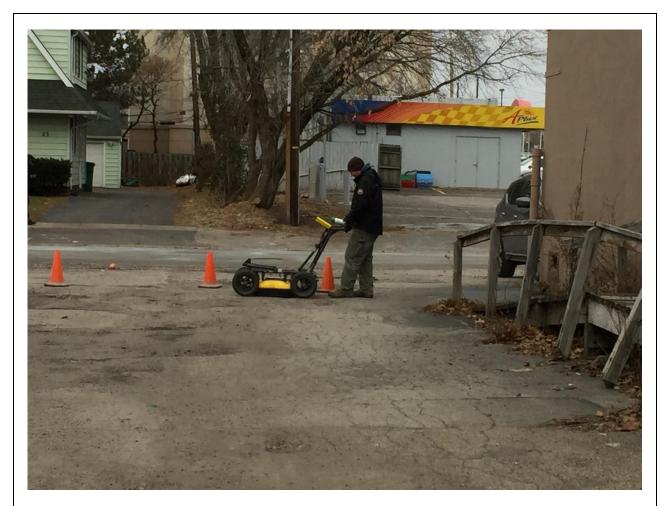


Photo #4: Thew Associates using a Ground Penetrating Radar to determine the location of buried features. Former Erwin Cleaners

December 18, 2018





Photo #5: Uncovered outlet pipe in the Drainage Basin. Former Erwin Cleaners December 18, 2018





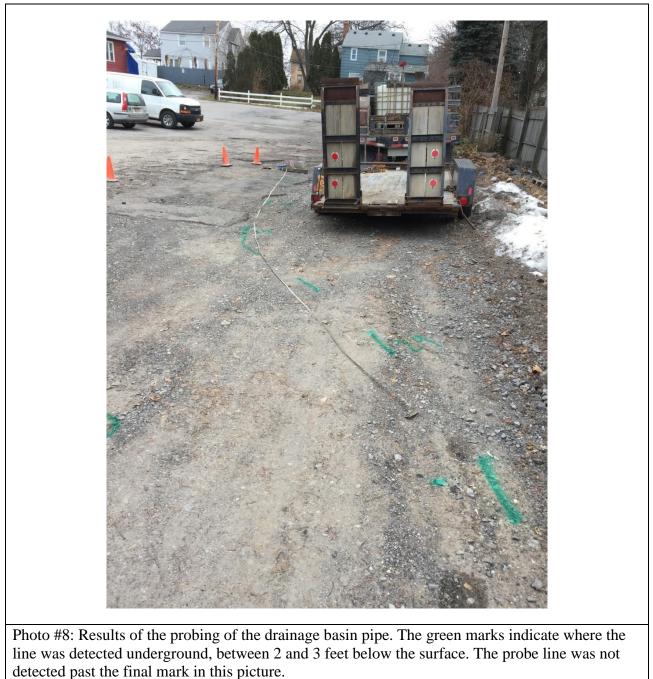
December 18, 2018





Photo #7: Equipment used with the probe line. Former Erwin Cleaners December 18, 2018





Former Erwin Cleaners December 18, 2018



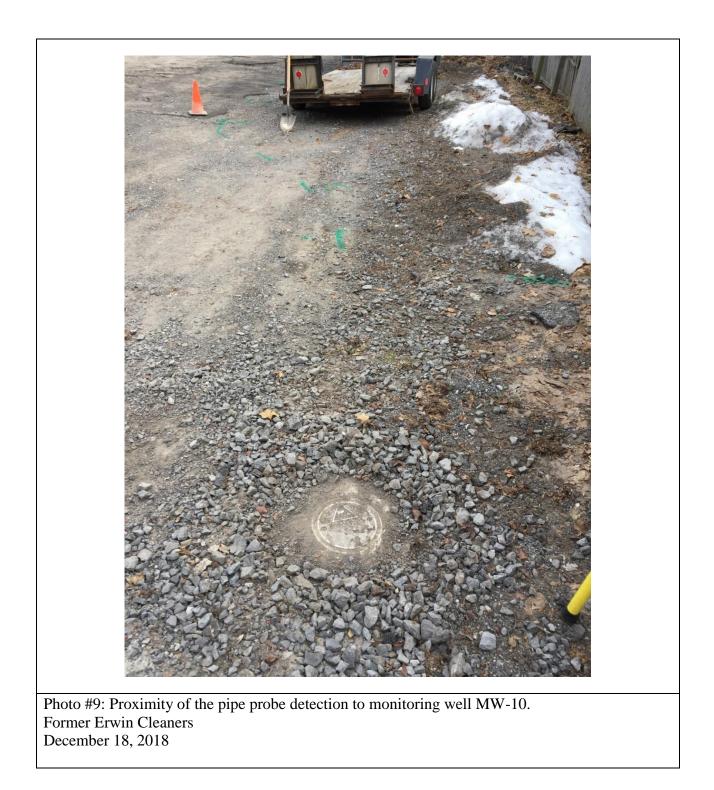






Photo #10: Investigation of a pipe that was discovered by Parsons during a previous investigation where the pipe was found to be connected to the stormwater sewer. Probing determined that the line was connected to a stormwater drain on the neighboring building. Former Erwin Cleaners December 18, 2018





project. Former Erwin Cleaners December 18, 2018





Photo #12: Excavation of Test Pit 1. The goal of this was to find a pipe previously seen in photographs of the initial excavation to confirm its status (See Photo #13). Former Erwin Cleaners December 18, 2018





Photo #13: Photo taken during the original excavation with a lateral pipe shown on the western side of the excavation. Former Erwin Cleaners December 18, 2018



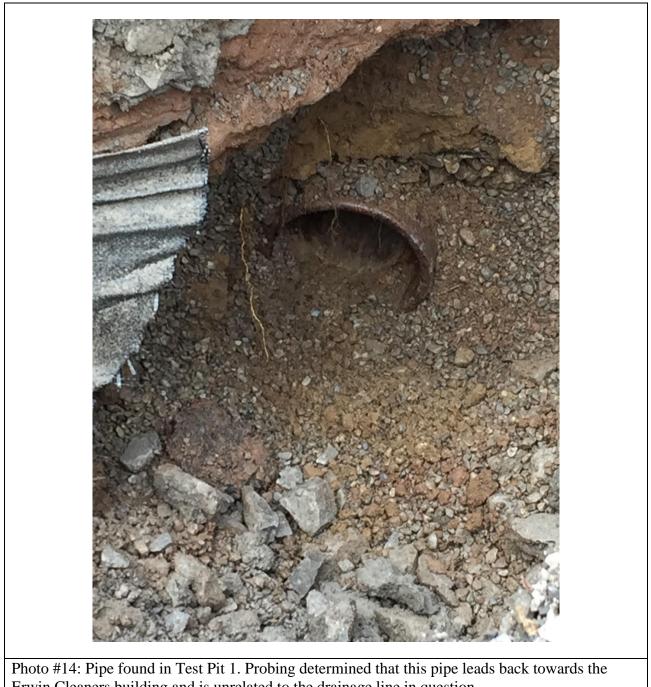


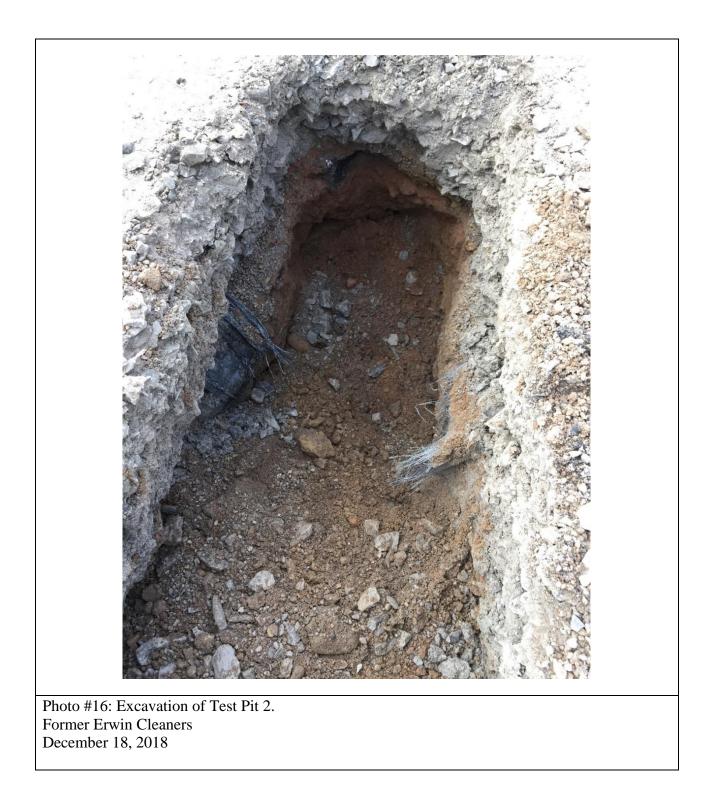
Photo #14: Pipe found in Test Pit 1. Probing determined that this pipe leads back towards the Erwin Cleaners building and is unrelated to the drainage line in question. Former Erwin Cleaners December 18, 2018



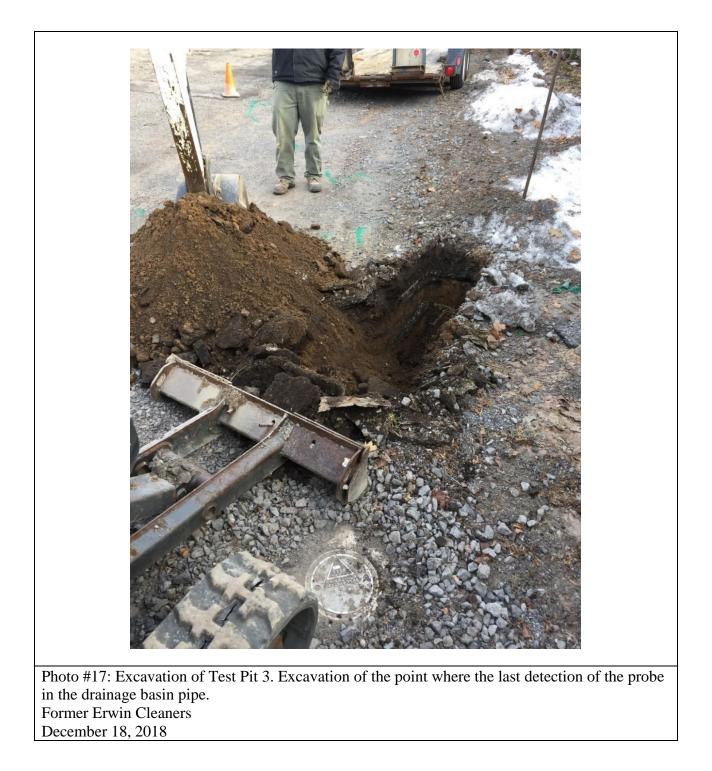


Photo #15: Excavation of Test Pit 2. The goal of this pit was to find evidence of a probable pipe seen with the GPR. The test pit was dug to the western edge of the original excavation, but the pipe was not found. Former Erwin Cleaners December 18, 2018

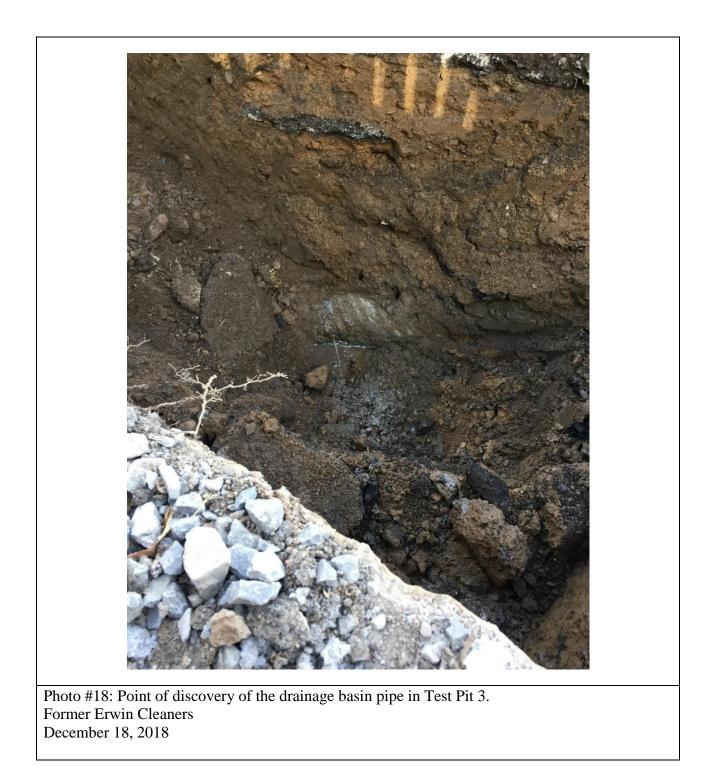














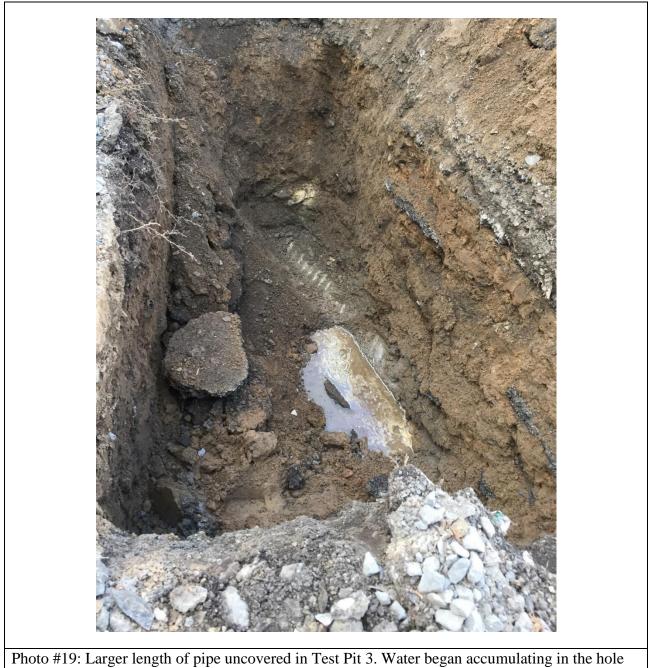


Photo #19: Larger length of pipe uncovered in Test Pit 3. Water began accumulating in the hole shortly after the pipe was uncovered. The pipe is intact, and water was pouring from a small hole. Former Erwin Cleaners December 18, 2018



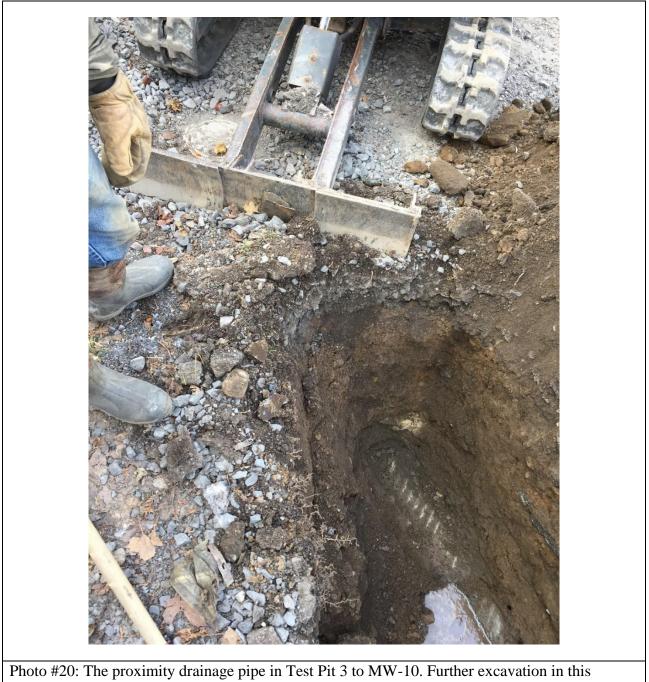


Photo #20: The proximity drainage pipe in Test Pit 3 to MW-10. Further excavation in this direction was not done in fear of compromising the monitoring well. Former Erwin Cleaners December 18, 2018





Photo #21: Approximate location of the last detection of the probe. Evidence suggests a blockage is here, though the pipe is intact and does not appear damaged. Former Erwin Cleaners December 18, 2018



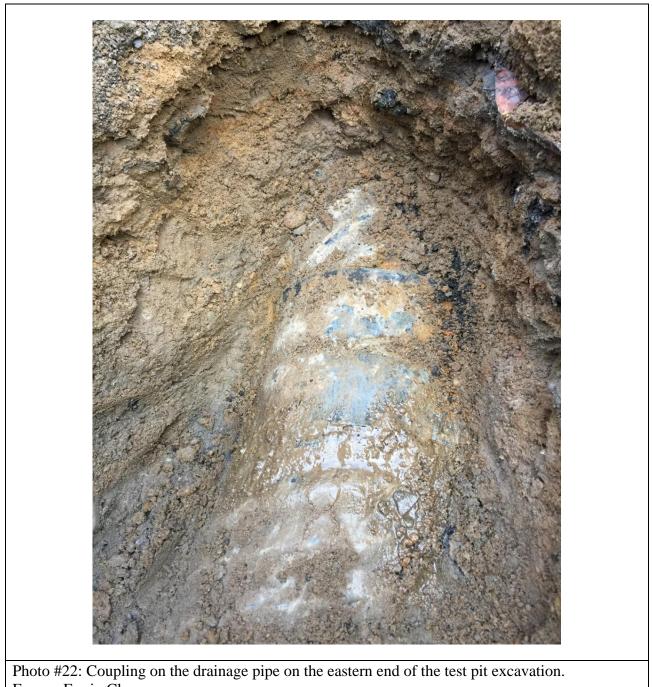


Photo #22: Coupling on the drainage pipe on the eastern end of the test pit excava Former Erwin Cleaners December 18, 2018



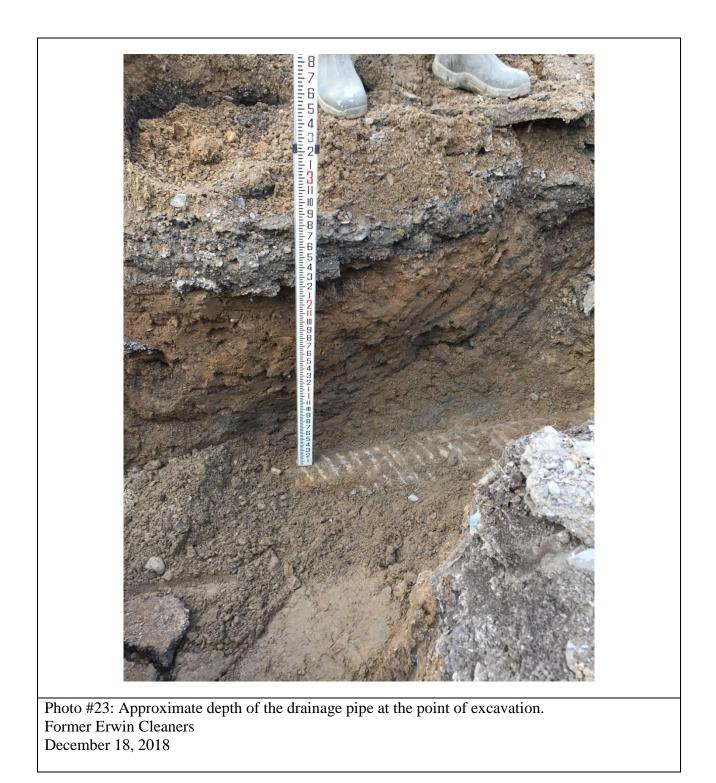






Photo #24: View of the test pit locations at the end of work. Former Erwin Cleaners December 18, 2018

	Cleaners Site	Location ID:	MW-10
Soil Data		Depth:	8-10 ft
		Sample ID:	MW-10_2018-08-09-1-1
		Lab Sample Id:	92812.09
		Source:	MERIT
		SDG:	92819
		Matrix:	SOIL
		Sampled:	8/9/2018 12:50
CAS NO.	COMPOUND	UNITS:	
	VOLATILES		
67-64-1	ACETONE	ug/kg	1000 U
78-93-3	METHYL ETHYL KETONE (2-BUTANONE)	ug/kg	870 U
71-43-2	BENZENE	ug/kg	60 U
104-51-8	N-BUTYLBENZENE	ug/kg	60 U
135-98-8	SEC-BUTYLBENZENE	ug/kg	60 U
98-06-6	TERT-BUTYLBENZENE	ug/kg	60 U
56-23-5	CARBON TETRACHLORIDE	ug/kg	60 U
108-90-7	CHLOROBENZENE	ug/kg	60 U
67-66-3	CHLOROFORM	ug/kg	60 U
75-34-3	1,1-DICHLOROETHANE	ug/kg	60 U
75-35-4	1,1-DICHLOROETHENE	ug/kg	60 U
95-50-1	1,2-DICHLOROBENZENE	ug/kg	100 U
107-06-2	1,2-DICHLOROETHANE	ug/kg	60 U
541-73-1	1,3-DICHLOROBENZENE	ug/kg	100 U
106-46-7	1,4-DICHLOROBENZENE	ug/kg	100 U
156-59-2	CIS-1,2-DICHLOROETHYLENE	ug/kg	60 U
156-60-5	TRANS-1,2-DICHLOROETHENE	ug/kg	60 U
100-41-4	ETHYLBENZENE	ug/kg	60 U
1634-04-4	TERT-BUTYL METHYL ETHER	ug/kg	200 U
75-09-2	METHYLENE CHLORIDE	ug/kg	100 U
103-65-1	N-PROPYLBENZENE	ug/kg	60 U
71-55-6	1,1,1-TRICHLOROETHANE	ug/kg	60 U
95-63-6	1,2,4-TRIMETHYLBENZENE	ug/kg	60 U
108-67-8	1,3,5-TRIMETHYLBENZENE	ug/kg	60 U
127-18-4	TETRACHLOROETHYLENE(PCE)	ug/kg	60 U
108-88-3	TOLUENE	ug/kg	60 U
79-01-6	TRICHLOROETHYLENE (TCE)	ug/kg	60 U
75-01-4	VINYL CHLORIDE	ug/kg	60 U
95-47-6	O-XYLENE	ug/kg	60 U
136777-61-2	M,P-XYLENES	ug/kg	100 U
	SEMIVOLATILES		
83-32-9	ACENAPHTHENE	ug/kg	330 U
208-96-8	ACENAPHTHYLENE	ug/kg	330 U
120-12-7	ANTHRACENE	ug/kg	330 U
56-55-3	BENZO(A)ANTHRACENE	ug/kg	330 U
205-99-2	BENZO(B)FLUORANTHENE	ug/kg	330 U
207-08-9	BENZO(K)FLUORANTHENE	ug/kg	330 U
191-24-2	BENZO(G,H,I)PERYLENE	ug/kg	330 U
50-32-8	BENZO(A)PYRENE	ug/kg	330 U
218-01-9	CHRYSENE	ug/kg	330 U
MEPH1314	CRESOLS, M & P	ug/kg	330 U
95-48-7	2-METHYLPHENOL (O-CRESOL)	ug/kg	330 U
53-70-3	DIBENZ(A,H)ANTHRACENE	ug/kg	330 U
132-64-9	DIBENZOFURAN	ug/kg	330 U
206-44-0	FLUORANTHENE	ug/kg	330 U
86-73-7	FLUORENE	ug/kg	330 U
93-39-5	INDENO(1,2,3-C,D)PYRENE	ug/kg	330 U
91-20-3	NAPHTHALENE	ug/kg	330 U
37-86-5	PENTACHLOROPHENOL	ug/kg	330 U
35-01-8	PHENANTHRENE	ug/kg	330 U
08-95-2	PHENOL	ug/kg	330 U
29-00-0	PYRENE	ug/kg	330 U
	PESTICIDES		
309-00-2	ALDRIN	ug/kg	20 U
319-84-6	a-BHC	ug/kg	20 U
319-85-7	b-BHC	ug/kg	20 U
319-86-8	d-BHC	ug/kg	20 U
58-89-9	GAMMA BHC (LINDANE)	ug/kg	20 U
57-74-9	CHLORDANE	ug/kg	20 U
72-54-8	P,P'-DDD	ug/kg	20 U
72 55 0	P,P'-DDE	ug/kg	20 U
2-33-9	P,P'-DDT	ug/kg	20 U
	DIELDRIN	ug/kg	20 U
50-29-3		ug/kg	20 U
50-29-3 50-57-1	ENDOSULFAN I	ug/kg	
50-29-3 50-57-1 959-98-8	ENDOSULFAN I		20 U
72-55-9 50-29-3 50-57-1 959-98-8 33213-65-9 1031-07-8	ENDOSULFAN I ENDOSULFAN II	ug/kg	20 U 20 U
50-29-3 50-57-1 959-98-8 33213-65-9 1031-07-8	ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE	ug/kg ug/kg	20 U
50-29-3 50-57-1 959-98-8 33213-65-9 .031-07-8 72-20-8	ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE ENDRIN	ug/kg ug/kg ug/kg	20 U 20 U
0-29-3 0-57-1 959-98-8 3213-65-9 031-07-8	ENDOSULFAN I ENDOSULFAN II ENDOSULFAN SULFATE	ug/kg ug/kg	20 U

Former Erwi	n Cleaners Site	Location ID:	MW-10
Soil Data		Depth:	8-10 ft
		Sample ID:	MW-10 2018-08-09-1-10
		Lab Sample Id:	
		Source:	MERIT
		SDG:	92819
		Matrix:	SOIL
		Sampled:	8/9/2018 12:50
CAS NO.	COMPOUND	UNITS:	
	INORGANICS		
7440-38-2	ARSENIC	mg/kg	2.97
7440-39-3	BARIUM	mg/kg	15.4
7440-41-7	BERYLLIUM	mg/kg	0.2 U
7440-43-9	CADMIUM	mg/kg	0.2 U
7440-47-3	CHROMIUM, TOTAL	mg/kg	2.25
7440-50-8	COPPER	mg/kg	2.93
7439-92-1	LEAD	mg/kg	3.26
7439-96-5	MANGANESE	mg/kg	537
7439-97-6	MERCURY	mg/kg	0.05 U
7440-02-0	NICKEL	mg/kg	3.62
7782-49-2	SELENIUM	mg/kg	0.4 U
7440-22-4	SILVER	mg/kg	0.2 U
7440-66-6	ZINC	mg/kg	8.46
	OTHER		
SOLID	SOLIDS, PERCENT	%	89

Former Erwin Cleaners Site		Location ID:	MW-10S	MW-10D
Groundwater Data		Sample ID:	MW-10S	MW-10D
		Lab Sample Id:	\$95985.06	S95922.04
		Source:	MERIT	MERIT
		SDG:	S95985	S95922
		Matrix:	WATER	WATER
		Sampled:	10/24/2018 12:30	10/23/2018 15:00
CAS NO.	COMPOUND	UNITS:		
	PFAs			
375-22-4	Perfluorobutanoic acid	ng/l	20 U	
2706-90-3	Perfluoropentanoic acid	ng/l	10 U	
757124-72-4	4:2 Fluorotelomer Sulfonic Acid	ng/l	10 U	
307-24-4	Perfluorohexanoic acid	ng/l	10 U	
375-73-5	Perfluorobutanesulfonic acid	ng/l	10 U	
375-85-9	Perfluoroheptanoic acid	ng/l	10 U	
2706-91-4	Perfluoropentane Sulfonic Acid	ng/l	10 U	
27619-97-2	6:2 Fluorotelomer sulfonate	ng/l	10 U	
335-67-1	Perfluorooctanoic acid	ng/l	10 U	
355-46-4	Perfluorohexanesulfonic acid	ng/l	10 U	
375-95-1	Perfluorononanoic acid	ng/l	10 U	
39108-34-4	8:2 Fluorotelomer sulfonate	ng/l	10 U	
375-92-8	Perfluoroheptanesulfonic acid	ng/l	10 U	
335-76-2	Perfluorodecanoic acid	ng/l	10 U	
2355-31-9	MeFOSAA	ng/l	10 U	
2991-50-6	EtFOSAA	ng/l	10 U	
1763-23-1	Perfluorooctanesulfonic acid	ng/l	10 U	
2058-94-8	Perfluoroundecanoic acid	ng/l	10 U	
474511-07-4	Perfluorononane Sulfonic Acid	ng/l	10 U	
307-55-1	Perfluorododecanoic acid	ng/l	10 U	
335-77-3	Perfluorodecanesulfonic acid	ng/l	10 U	
72629-94-8	Perfluorotridecanoic acid	ng/l	10 U	
754-91-6	PFOSA	ng/l	10 U	
376-06-7	Perfluorotetradecanoic acid	ng/l	10 U	

Former Erwin Cleaners Site		Location ID:	MW-10S	MW-10D
		Sample ID:	MW-10S	MW-10D
		Lab Sample Id:	S95985.06	S95922.04
		Source:	MERIT	MERIT
		SDG:	S95985	S95922
		Matrix:	WATER	WATER
CAS NO.	COMPOUND	Sampled: UNITS:	10/24/2018 12:30	10/23/2018 15:00
CAS NO.	VOLATILES	UNITS:		
75-65-0	TERT-BUTYL ALCOHOL	ug/L	50 U	50 U
123-91-1	1.4-DIOXANE	ug/L ug/L	1 U	50 0
60-29-7	DIETHYL ETHER	ug/L	10 U	10 U
67-64-1	ACETONE	ug/L	50 U	50 U
74-88-4	METHYL IODIDE	ug/L	1 U	1 U
75-15-0	CARBON DISULFIDE	ug/L	5 U	5 U
1634-04-4	TERT-BUTYL METHYL ETHER	ug/L	5 U	5 U
107-13-1	ACRYLONITRILE	ug/L	2 U	2 U
78-93-3	METHYL ETHYL KETONE (2-BUTANONE)	ug/L	25 U	25 U
75-71-8	DICHLORODIFLUOROMETHANE	ug/L	5 U	5 U
74-87-3	CHLOROMETHANE	ug/L	5 U	5 U
75-01-4	VINYL CHLORIDE	ug/L	1 U	74
74-83-9	BROMOMETHANE	ug/L	5 U	5 U
75-00-3	CHLOROETHANE	ug/L	5 U	5 U
75-69-4	TRICHLOROFLUOROMETHANE	ug/L	1 U	1 U
75-35-4	1,1-DICHLOROETHENE	ug/L	1 U	1 U
75-09-2	METHYLENE CHLORIDE	ug/L	5 U	5 U
156-60-5	TRANS-1,2-DICHLOROETHENE	ug/L	1 U	1 U
75-34-3	1,1-DICHLOROETHANE	ug/L	1 U	1 U
156-59-2	CIS-1,2-DICHLOROETHYLENE	ug/L	7	199
109-99-9	TETRAHYDROFURAN	ug/L	90 U	90 U
67-66-3	CHLOROFORM	ug/L	1 U	1 U
75-27-4	BROMODICHLOROMETHANE	ug/L	1 U	1 U
71-55-6	1,1,1-TRICHLOROETHANE	ug/L	1 U	1 U
108-10-1	4-METHYL-2-PENTANONE (MIBK)	ug/L	50 U	50 U
591-78-6	2-HEXANONE	ug/L	50 U	50 U
56-23-5	CARBON TETRACHLORIDE	ug/L	1 U	1 U
71-43-2	BENZENE	ug/L	1 U	1 U
107-06-2	1,2-DICHLOROETHANE	ug/L	1 U	1 U
79-01-6	TRICHLOROETHYLENE (TCE)	ug/L	1 U	4
78-87-5	1,2-DICHLOROPROPANE	ug/L	1 U	1 U
75-27-4	BROMODICHLOROMETHANE	ug/L	1 U	1 U
74-95-3 10061-01-5	DIBROMOMETHANE	ug/L	5 U	5 U 1 U
10061-01-5	CIS-1,3-DICHLOROPROPENE TOLUENE	ug/L	1 U 1 U	
108-88-5	TRANS-1,3-DICHLOROPROPENE	ug/L ug/L	1 U	1 U 1 U
79-00-5	1,1,2-TRICHLOROETHANE	ug/L ug/L	1 U	1 U
127-18-4	TETRACHLOROETHYLENE(PCE)	ug/L ug/L	10	11
110-57-6	TRANS-1,4-DICHLORO-2-BUTENE	ug/L ug/L	1 U	1 U
124-48-1	DIBROMOCHLOROMETHANE	ug/L ug/L	5 U	5 U
106-93-4	1,2-DIBROMOETHANE	ug/L ug/L	1 U	1 U
108-90-7	CHLOROBENZENE	ug/L ug/L	1 U	1 U
630-20-6	1,1,1,2-TETRACHLOROETHANE	ug/L ug/L	1 U	1 U
100-41-4	ETHYLBENZENE	ug/L ug/L	1 U	1 U
136777-61-2	M,P-XYLENES	ug/L ug/L	2 U	2 U
95-47-6	O-XYLENE	ug/L ug/L	1 U	2 U 1 U
100-42-5	STYRENE	ug/L ug/L	1 U	1 U
98-82-8	ISOPROPYLBENZENE (CUMENE)	ug/L ug/L	5 U	5 U
75-25-2	BROMOFORM	ug/L	1 U	1 U
79-34-5	1,1,2,2-TETRACHLOROETHANE	ug/L	1 U	1 U
96-18-4	1,2,3-TRICHLOROPROPANE	ug/L	1 U	1 U
103-65-1	N-PROPYLBENZENE	ug/L	1 U	1 U
108-86-1	BROMOBENZENE	ug/L	1 U	1 U
108-67-8	1,3,5-TRIMETHYLBENZENE	ug/L	1 U	1 U
98-06-6	TERT-BUTYLBENZENE	ug/L	1 U	1 U
95-63-6	1,2,4-TRIMETHYLBENZENE	ug/L	1 U	1 U
135-98-8	SEC-BUTYLBENZENE	ug/L	1 U	1 U
99-87-6	P-ISOPROPYLTOLUENE	ug/L	5 U	5 U
541-73-1	1,3-DICHLOROBENZENE	ug/L	1 U	1 U
106-46-7	1,4-DICHLOROBENZENE	ug/L	1 U	1 U
95-50-1	1,2-DICHLOROBENZENE	ug/L	1 U	1 U
526-73-8	1,2,3-TRIMETHYLBENZENE	ug/L	1 U	1 U
104-51-8	N-BUTYLBENZENE	ug/L	1 U	1 U
67-72-1	HEXACHLOROETHANE	ug/L	5 U	5 U
96-12-8	1,2-DIBROMO-3-CHLOROPROPANE	ug/L	5 U	5 U
120-82-1	1,2,4-TRICHLOROBENZENE	ug/L	5 U	5 U
87-61-6	1,2,3-TRICHLOROBENZENE	ug/L	5 U	5 U
91-20-3	NAPHTHALENE	ug/L	5 U	5 U
91-57-6	2-METHYLNAPHTHALENE	ug/L	5 U	5 U

	ct	T		
Former Erwin Cleaners Site		Location ID:	MW-10S	MW-10D
Groundwater I	Jata	Sample ID:	MW-10S	MW-10D
		Lab Sample Id:	S95985.06	S95922.04
		Source:	MERIT	MERIT
		SDG: Matrixy	S95985	S95922
		Matrix:	WATER 10/24/2018 12:30	WATER 10/23/2018 15:00
CAS NO.	COMPOUND	Sampled: UNITS:	10/24/2018 12:30	10/23/2018 15:00
CAS NO.	SEMIVOLATILES	UNITS:		
83-32-9	ACENAPHTHENE	ug/L	5 U	5 U
208-96-8	ACENAPHTHYLENE	ug/L ug/L	5 U	5 U
120-12-7	ANTHRACENE	ug/L	5 U	5 U
56-55-3	BENZO(A)ANTHRACENE	ug/L	1 U	1 U
205-99-2	BENZO(B)FLUORANTHENE	ug/L	1 U	1 U
207-08-9	BENZO(K)FLUORANTHENE	ug/L	1 U	1 U
191-24-2	BENZO(G,H,I)PERYLENE	ug/L	1 U	1 U
50-32-8	BENZO(A)PYRENE	ug/L	1 U	1 U
111-91-1	BIS(2-CHLOROETHOXY) METHANE	ug/L	5 U	5 U
111-44-4	BIS(2-CHLOROETHYL) ETHER	ug/L	5 U	5 U
108-60-1	BIS(2-CHLOROISOPROPYL) ETHER	ug/L	5 U	5 U
117-81-7	BIS(2-ETHYLHEXYL) PHTHALATE	ug/L	5 U	5 U
101-55-3	4-BROMOPHENYL PHENYL ETHER	ug/L	5 U	5 U
85-68-7	BENZYL BUTYL PHTHALATE	ug/L	5 U	5 U
106-47-8	4-CHLOROANILINE	ug/L	10 U	10 U
91-58-7 59-50-7	2-CHLORONAPHTHALENE 4-CHLORO-3-METHYLPHENOL	ug/L	5 U 5 U	5 U 5 U
59-50-7 95-57-8	2-CHLOROPHENOL	ug/L ug/L	5 U 10 U	5 U 10 U
95-57-8 7005-72-3	4-CHLOROPHENOL 4-CHLOROPHENYL PHENYL ETHER	ug/L ug/L	10 U 5 U	10 U 5 U
218-01-9	CHRYSENE	ug/L ug/L	1 U	1 U
MEPH1314	CRESOLS, M & P	ug/L ug/L	20 U	20 U
95-48-7	2-METHYLPHENOL (O-CRESOL)	ug/L	10 U	10 U
53-70-3	DIBENZ(A,H)ANTHRACENE	ug/L	2 U	2 U
132-64-9	DIBENZOFURAN	ug/L	4 U	4 U
84-74-2	DI-N-BUTYL PHTHALATE	ug/L	5 U	5 U
95-50-1	1,2-DICHLOROBENZENE	ug/L	1 U	1 U
541-73-1	1,3-DICHLOROBENZENE	ug/L	1 U	1 U
106-46-7	1,4-DICHLOROBENZENE	ug/L	1 U	1 U
91-94-1	3,3'-DICHLOROBENZIDINE	ug/L	5 U	5 U
120-83-2	2,4-DICHLOROPHENOL	ug/L	10 U	10 U
84-66-2	DIETHYL PHTHALATE	ug/L	5 U	5 U
105-67-9	2,4-DIMETHYLPHENOL	ug/L	5 U	5 U
131-11-3	DIMETHYL PHTHALATE	ug/L	5 U	5 U
534-52-1 51-28-5	4,6-DINITRO-2-METHYLPHENOL 2.4-DINITROPHENOL	ug/L ug/L	20 U 25 U	20 U 25 U
121-14-2	2,4-DINITROTOLUENE	ug/L ug/L	23 U 5 U	23 U 5 U
606-20-2	2.6-DINITROTOLUENE	ug/L ug/L	5 U	5 U
122-66-7	1,2-DIPHENYLHYDRAZINE	ug/L	5 U	5 U
117-84-0	DI-N-OCTYLPHTHALATE	ug/L	5 U	5 U
206-44-0	FLUORANTHENE	ug/L	1 U	1 U
86-73-7	FLUORENE	ug/L	5 U	5 U
118-74-1	HEXACHLOROBENZENE	ug/L	5 U	5 U
87-68-3	HEXACHLOROBUTADIENE	ug/L	10 U	10 U
77-47-4	HEXACHLOROCYCLOPENTADIENE	ug/L	5 U	5 U
67-72-1	HEXACHLOROETHANE	ug/L	5 U	5 U
193-39-5	INDENO(1,2,3-C,D)PYRENE	ug/L	2 U	2 U
78-59-1	ISOPHORONE	ug/L	5 U	5 U
91-57-6	2-METHYLNAPHTHALENE	ug/L	5 U	5 U
91-20-3	NAPHTHALENE	ug/L	5 U	5 U
88-74-4	2-NITROANILINE	ug/L	25 U	25 U
99-09-2 100-01-6	3-NITROANILINE 4-NITROANILINE	ug/L	25 U 25 U	25 U 25 U
98-95-3	4-NITROANILINE NITROBENZENE	ug/L ug/L	25 U 5 U	25 U 5 U
98-93-3 88-75-5	2-NITROPHENOL	ug/L ug/L	5 U	5 U
100-02-7	4-NITROPHENOL	ug/L ug/L	25 U	25 U
86-30-6	N-NITROSODIPHENYLAMINE	ug/L ug/L	25 U	25 U
621-64-7	N-NITROSODI-N-PROPYLAMINE	ug/L	5 U	5 U
87-86-5	PENTACHLOROPHENOL	ug/L	5 U	5 U
85-01-8	PHENANTHRENE	ug/L	2 U	2 U
108-95-2	PHENOL	ug/L	5 U	5 U
129-00-0	PYRENE	ug/L	5 U	5 U
120-82-1	1,2,4-TRICHLOROBENZENE	ug/L	5 U	5 U
95-95-4	2,4,5-TRICHLOROPHENOL	ug/L	5 U	5 U
	2,4,6-TRICHLOROPHENOL	ug/L	4 U	4 U