

HW-24

EPA Validated Data Summary Report

Dimock Residential Sampling

Sample Date: 1/27/2012

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24	2-Butanol	10.00	U ug/mL										
HW24-P	2-Butanol	10.00	U ug/mL										
HW24	Ethanol	10.00	U ug/mL										
HW24-P	Ethanol	10.00	U ug/mL										
HW24	Methanol	10.00	U ug/mL		7.80 ug/mL								
HW24-P	Methanol	10.00	U ug/mL		7.80 ug/mL								
HW24	Anionic Surfactants	0.01	U mg/L										
HW24-P	Anionic Surfactants	0.01	U mg/L										
HW24	Heterotrophic Plate Count	R	cfu/1mL										
HW24-P	Heterotrophic Plate Count	R	cfu/1mL										
HW24	Total Coliform Bacteria	1.00	UJ cfu/100mL		0.00 cfu/100mL	5.00 %							
HW24-P	Total Coliform Bacteria	1.00	UJ cfu/100mL		0.00 cfu/100mL	5.00 %							
HW24	Ethane	1.20	U ug/L										
HW24-P	Ethane	1.20	U ug/L										
HW24	Ethene	1.10	U ug/L										
HW24-P	Ethene	1.10	U ug/L										
HW24	Methane	740.00	ug/L		28,000.00 ug/L								
HW24-P	Methane	630.00	ug/L		28,000.00 ug/L								
HW24	2-Butoxyethanol	5.00	U ug/L										
HW24-P	2-Butoxyethanol	5.00	U ug/L										
HW24	2-Methoxyethanol	10.00	UJ ug/L		78.00 ug/L								
HW24	2-Methoxyethanol	57.90	U ug/L		78.00 ug/L								
HW24-P	2-Methoxyethanol	10.00	UJ ug/L		78.00 ug/L								
HW24-P	2-Methoxyethanol	57.90	U ug/L		78.00 ug/L								

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24	Diethylene Glycol	50.00	U ug/L	8,000.00	ug/L								
HW24	Diethylene glycol		R ug/L	8,000.00	ug/L								
HW24-P	Diethylene glycol		R ug/L	8,000.00	ug/L								
HW24-P	Diethylene Glycol	50.00	U ug/L	8,000.00	ug/L								
HW24	Ethanol, 2-ethoxy-	10,000.00	U ug/L										
HW24-P	Ethanol, 2-ethoxy-	10,000.00	U ug/L										
HW24	Ethanol, 2-methoxy-	10,000.00	U ug/L	78.00	ug/L								
HW24-P	Ethanol, 2-methoxy-	10,000.00	U ug/L	78.00	ug/L								
HW24	Ethylene glycol	10,000.00	U ug/L	31.00	mg/L								
HW24	Ethylene glycol	10,000.00	U ug/L	31.00	mg/L								
HW24-P	Ethylene glycol	10,000.00	U ug/L	31.00	mg/L								
HW24-P	Ethylene glycol	10,000.00	U ug/L	31.00	mg/L								
HW24	Tetraethylene glycol	25.00	U ug/L	8,000.00	ug/L								
HW24-P	Tetraethylene glycol	25.00	U ug/L	8,000.00	ug/L								
HW24	Triethylene glycol	25.00	U ug/L	8,000.00	ug/L								
HW24	Triethylene glycol	10,000.00	U ug/L	8,000.00	ug/L								
HW24-P	Triethylene glycol	10,000.00	U ug/L	8,000.00	ug/L								
HW24-P	Triethylene glycol	25.00	U ug/L	8,000.00	ug/L								
HW24	Bromide	0.50	U mg/L										
HW24-P	Bromide	0.50	U mg/L										
HW24	Chloride	6.63	mg/L					250.00	mg/L			250.00	mg/L
HW24-P	Chloride	6.62	mg/L					250.00	mg/L			250.00	mg/L
HW24	Fluoride	0.36	mg/L	0.62	mg/L	4.00	mg/L	2.00	mg/L	2.00	mg/L		
HW24-P	Fluoride	0.36	mg/L	0.62	mg/L	4.00	mg/L	2.00	mg/L	2.00	mg/L		
HW24	Sulfate	1.46	mg/L					250.00	mg/L			250.00	mg/L
HW24-P	Sulfate	1.50	mg/L					250.00	mg/L			250.00	mg/L
HW24	Mercury	0.20	U ug/L	4.30	ug/L	2.00	ug/L			2.00	ug/L		
HW24-F	Mercury	0.20	U ug/L	4.30	ug/L	2.00	ug/L			2.00	ug/L		
HW24-P	Mercury	0.20	U ug/L	4.30	ug/L	2.00	ug/L			2.00	ug/L		

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24	Aluminum	30.00	U ug/L	16,000.00	ug/L			200.00	ug/L			200.00	ug/L
HW24-F	Aluminum	30.00	U ug/L	16,000.00	ug/L			200.00	ug/L			200.00	ug/L
HW24-P	Aluminum	30.00	U ug/L	16,000.00	ug/L			200.00	ug/L			200.00	ug/L
HW24	Antimony	2.00	U ug/L	6.00	ug/L	6.00	ug/L			6.00	ug/L		
HW24-F	Antimony	2.00	U ug/L	6.00	ug/L	6.00	ug/L			6.00	ug/L		
HW24-P	Antimony	2.00	U ug/L	6.00	ug/L	6.00	ug/L			6.00	ug/L		
HW24	Arsenic	1.00	U ug/L	4.50	ug/L	10.00	ug/L			10.00	ug/L		
HW24-F	Arsenic	1.00	U ug/L	4.50	ug/L	10.00	ug/L			10.00	ug/L		
HW24-P	Arsenic	1.00	U ug/L	4.50	ug/L	10.00	ug/L			10.00	ug/L		
HW24	Barium	139.00	ug/L	2,900.00	ug/L	2,000.00	ug/L			2,000.00	ug/L		
HW24-F	Barium	132.00	ug/L	2,900.00	ug/L	2,000.00	ug/L			2,000.00	ug/L		
HW24-P	Barium	139.00	ug/L	2,900.00	ug/L	2,000.00	ug/L			2,000.00	ug/L		
HW24	Beryllium	1.00	U ug/L	16.00	ug/L	4.00	ug/L			4.00	ug/L		
HW24-F	Beryllium	1.00	U ug/L	16.00	ug/L	4.00	ug/L			4.00	ug/L		
HW24-P	Beryllium	1.00	U ug/L	16.00	ug/L	4.00	ug/L			4.00	ug/L		
HW24	Boron	251.00	ug/L	3,100.00	ug/L								
HW24-F	Boron	240.00	ug/L	3,100.00	ug/L								
HW24-P	Boron	260.00	ug/L	3,100.00	ug/L								
HW24	Cadmium	1.00	U ug/L	6.90	ug/L	5.00	ug/L			5.00	ug/L		
HW24-F	Cadmium	1.00	U ug/L	6.90	ug/L	5.00	ug/L			5.00	ug/L		
HW24-P	Cadmium	1.00	U ug/L	6.90	ug/L	5.00	ug/L			5.00	ug/L		
HW24	Calcium	1,310.00	ug/L										
HW24-F	Calcium	1,240.00	ug/L										
HW24-P	Calcium	1,380.00	ug/L										
HW24	Chromium	2.00	U ug/L	3.10	ug/L	100.00	ug/L			100.00	ug/L		
HW24-F	Chromium	2.00	U ug/L	3.10	ug/L	100.00	ug/L			100.00	ug/L		
HW24-P	Chromium	2.00	U ug/L	3.10	ug/L	100.00	ug/L			100.00	ug/L		
HW24	Cobalt	1.00	U ug/L	4.70	ug/L								
HW24-F	Cobalt	1.00	U ug/L	4.70	ug/L								

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24-P	Cobalt	1.00 U	ug/L	4.70	ug/L								
HW24	Copper	2.00 U	ug/L	620.00	ug/L	1,300.00	ug/L	1,000.00	ug/L	1,000.00	ug/L		
HW24-F	Copper	2.00 U	ug/L	620.00	ug/L	1,300.00	ug/L	1,000.00	ug/L	1,000.00	ug/L		
HW24-P	Copper	2.00 U	ug/L	620.00	ug/L	1,300.00	ug/L	1,000.00	ug/L	1,000.00	ug/L		
HW24	Iron	100.00 U	ug/L	11,000.00	ug/L			300.00	ug/L			300.00	ug/L
HW24-F	Iron	100.00 U	ug/L	11,000.00	ug/L			300.00	ug/L			300.00	ug/L
HW24-P	Iron	100.00 U	ug/L	11,000.00	ug/L			300.00	ug/L			300.00	ug/L
HW24	Lead	1.00 U	ug/L	15.00	ug/L	15.00	ug/L			5.00	ug/L		
HW24-F	Lead	1.00 U	ug/L	15.00	ug/L	15.00	ug/L			5.00	ug/L		
HW24-P	Lead	1.00 U	ug/L	15.00	ug/L	15.00	ug/L			5.00	ug/L		
HW24	Lithium	204.00	ug/L	31.00	ug/L								
HW24-F	Lithium	200.00 U	ug/L	31.00	ug/L								
HW24-P	Lithium	201.00	ug/L	31.00	ug/L								
HW24	Magnesium	500.00 U	ug/L										
HW24-F	Magnesium	500.00 U	ug/L										
HW24-P	Magnesium	500.00 U	ug/L										
HW24	Manganese	3.80	ug/L	320.00	ug/L			50.00	ug/L			50.00	ug/L
HW24-F	Manganese	3.20	ug/L	320.00	ug/L			50.00	ug/L			50.00	ug/L
HW24-P	Manganese	4.10	ug/L	320.00	ug/L			50.00	ug/L			50.00	ug/L
HW24	Nickel	1.00 U	ug/L	300.00	ug/L								
HW24-F	Nickel	1.00 U	ug/L	300.00	ug/L								
HW24-P	Nickel	1.00 U	ug/L	300.00	ug/L								
HW24	Potassium	2,000.00 U	ug/L										
HW24-F	Potassium	2,000.00 U	ug/L										
HW24-P	Potassium	2,000.00 U	ug/L										
HW24	Selenium	5.00 U	ug/L	78.00	ug/L	50.00	ug/L			50.00	ug/L		
HW24-F	Selenium	5.00 U	ug/L	78.00	ug/L	50.00	ug/L			50.00	ug/L		
HW24-P	Selenium	5.00 U	ug/L	78.00	ug/L	50.00	ug/L			50.00	ug/L		
HW24	Silver	1.00 U	ug/L	71.00	ug/L			100.00	ug/L			100.00	ug/L

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24-F	Silver	1.00 U	ug/L	71.00	ug/L			100.00	ug/L			100.00	ug/L
HW24-P	Silver	1.00 U	ug/L	71.00	ug/L			100.00	ug/L			100.00	ug/L
HW24	Sodium	88,000.00	ug/L	20,000.00	ug/L								
HW24-F	Sodium	84,200.00	ug/L	20,000.00	ug/L								
HW24-P	Sodium	87,200.00	ug/L	20,000.00	ug/L								
HW24	Strontium	200.00 U	ug/L	9,300.00	ug/L								
HW24-F	Strontium	200.00 U	ug/L	9,300.00	ug/L								
HW24-P	Strontium	200.00 U	ug/L	9,300.00	ug/L								
HW24	Thallium	1.00 U	ug/L	0.16	ug/L	2.00	ug/L			2.00	ug/L		
HW24-F	Thallium	1.00 U	ug/L	0.16	ug/L	2.00	ug/L			2.00	ug/L		
HW24-P	Thallium	1.00 U	ug/L	0.16	ug/L	2.00	ug/L			2.00	ug/L		
HW24	Tin	200.00 U	ug/L	9,300.00	ug/L								
HW24-F	Tin	200.00 U	ug/L	9,300.00	ug/L								
HW24-P	Tin	200.00 U	ug/L	9,300.00	ug/L								
HW24	Titanium	200.00 U	ug/L										
HW24-F	Titanium	200.00 U	ug/L										
HW24-P	Titanium	200.00 U	ug/L										
HW24	Uranium	1.00 U	ug/L	47.00	ug/L	30.00	ug/L						
HW24-F	Uranium	1.00 U	ug/L	47.00	ug/L	30.00	ug/L						
HW24-P	Uranium	1.00 U	ug/L	47.00	ug/L	30.00	ug/L						
HW24	Vanadium	5.00 U	ug/L	78.00	ug/L								
HW24-F	Vanadium	5.00 U	ug/L	78.00	ug/L								
HW24-P	Vanadium	5.00 U	ug/L	78.00	ug/L								
HW24	Zinc	2.00 U	ug/L	4,700.00	ug/L			5,000.00	ug/L			5,000.00	ug/L
HW24-F	Zinc	2.00 U	ug/L	4,700.00	ug/L			5,000.00	ug/L			5,000.00	ug/L
HW24-P	Zinc	2.00 U	ug/L	4,700.00	ug/L			5,000.00	ug/L			5,000.00	ug/L
HW24	Oil and Grease	5.20 U	mg/L										
HW24-P	Oil and Grease	5.10 U	mg/L										
HW24	Total Dissolved Solids	189.00 J	mg/L					500.00	mg/L			500.00	mg/L

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24-P	Total Dissolved Solids	157.00	J mg/L					500.00	mg/L			500.00	mg/L
HW24	Total Suspended Solids	10.00	U mg/L										
HW24-P	Total Suspended Solids	10.00	U mg/L										
HW24	1-Methylnaphthalene	5.00	U ug/L	97.00	ug/ L								
HW24-P	1-Methylnaphthalene	5.00	U ug/L	97.00	ug/ L								
HW24	Acenaphthene	5.00	U ug/L	400.00	ug/L								
HW24-P	Acenaphthene	5.00	U ug/L	400.00	ug/L								
HW24	Acenaphthylene	5.00	U ug/L										
HW24-P	Acenaphthylene	5.00	U ug/L										
HW24	Acetophenone	5.00	U ug/L	1,500.00	ug/L								
HW24-P	Acetophenone	5.00	U ug/L	1,500.00	ug/L								
HW24	Anthracene	5.00	U ug/L	1,300.00	ug/L								
HW24-P	Anthracene	5.00	U ug/L	1,300.00	ug/L								
HW24	Atrazine	5.00	U ug/L	26.00	ug/L	3.00	ug/L			3.00	ug/L		
HW24-P	Atrazine	5.00	U ug/L	26.00	ug/L	3.00	ug/L			3.00	ug/L		
HW24	Benzo(a)anthracene	5.00	U ug/L	2.90	ug/L								
HW24-P	Benzo(a)anthracene	5.00	U ug/L	2.90	ug/L								
HW24	Benzo(a)pyrene	5.00	U ug/L	0.29	ug/L	0.20	ug/L			0.20	ug/L		
HW24-P	Benzo(a)pyrene	5.00	U ug/L	0.29	ug/L	0.20	ug/L			0.20	ug/L		
HW24	Biphenyl	5.00	U ug/L										
HW24-P	Biphenyl	5.00	U ug/L										
HW24	Bromophenyl-4 Phenyl Ether	5.00	U ug/L										
HW24-P	Bromophenyl-4 Phenyl Ether	5.00	U ug/L										
HW24	Butylbenzyl phthalate	5.00	U ug/L	1,400.00	ug/L								
HW24-P	Butylbenzyl phthalate	0.06	J ug/L	1,400.00	ug/L								
HW24	Caprolactam	5.00	U ug/L	7,700.00	ug/L								
HW24-P	Caprolactam	5.00	U ug/L	7,700.00	ug/L								
HW24	Carbazole	5.00	U ug/L										
HW24-P	Carbazole	5.00	U ug/L										

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24	Chlorobenzenamine-4	5.00	U ug/L	3.20	ug/L								
HW24-P	Chlorobenzenamine-4	5.00	U ug/L	3.20	ug/L								
HW24	Chloronaphthalene-2	5.00	U ug/L	550.00	ug/L								
HW24-P	Chloronaphthalene-2	5.00	U ug/L	550.00	ug/L								
HW24	Chlorophenol-2	5.00	U ug/L	71.00	ug/L								
HW24-P	Chlorophenol-2	5.00	U ug/L	71.00	ug/L								
HW24	Chlorophenyl-4 phenyl ether	5.00	U ug/L										
HW24-P	Chlorophenyl-4 phenyl ether	5.00	U ug/L										
HW24	Chrysene	5.00	U ug/L	290.00	ug/L								
HW24-P	Chrysene	5.00	U ug/L	290.00	ug/L								
HW24	Cresol, parachloro meta-	5.00	U ug/L										
HW24-P	Cresol, parachloro meta-	5.00	U ug/L										
HW24	Cresol-4,6-dinitro-ortho	10.00	U ug/L										
HW24-P	Cresol-4,6-dinitro-ortho	10.00	U ug/L										
HW24	Cresol-o	5.00	U ug/L	720.00	ug/L								
HW24-P	Cresol-o	5.00	U ug/L	720.00	ug/L								
HW24	Cresol-p	5.00	U ug/L	72.00	ug/L								
HW24-P	Cresol-p	5.00	U ug/L	72.00	ug/L								
HW24	Dibenz(a,h)anthracene	5.00	U ug/L	0.29	ug/L								
HW24-P	Dibenz(a,h)anthracene	5.00	U ug/L	0.29	ug/L								
HW24	Dibenzofuran	5.00	U ug/L										
HW24-P	Dibenzofuran	5.00	U ug/L										
HW24	Dichlorobenzidine-3,3'	5.00	U ug/L	11.00	ug/L								
HW24-P	Dichlorobenzidine-3,3'	5.00	U ug/L	11.00	ug/L								
HW24	Dichlorophenol-2,4	5.00	U ug/L	35.00	ug/L								
HW24-P	Dichlorophenol-2,4	5.00	U ug/L	35.00	ug/L								
HW24	Dimethylphenol, 2,4-	5.00	U ug/L	270.00	ug/L								
HW24-P	Dimethylphenol, 2,4-	5.00	U ug/L	270.00	ug/L								
HW24	Dinitrophenol-2,4	5.00	U ug/L	30.00	ug/L								

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24-P	Dinitrophenol-2,4	5.00	U ug/L	30.00	ug/L								
HW24	Dinitrotoluene-2,4	5.00	U ug/L										
HW24-P	Dinitrotoluene-2,4	5.00	U ug/L										
HW24	Dinitrotoluene-2,6	5.00	U ug/L										
HW24-P	Dinitrotoluene-2,6	5.00	U ug/L										
HW24	Ether, bis(2-chloroethyl)	5.00	U ug/L	1.20	ug/L								
HW24-P	Ether, bis(2-chloroethyl)	5.00	U ug/L	1.20	ug/L								
HW24	Ether-bis(2-chloroisopropyl)	5.00	U ug/L										
HW24-P	Ether-bis(2-chloroisopropyl)	5.00	U ug/L										
HW24	Fluoranthene	5.00	U ug/L	630.00	ug/L								
HW24-P	Fluoranthene	5.00	U ug/L	630.00	ug/L								
HW24	Fluoranthene benzo(k)	5.00	U ug/L	29.00	ug/L								
HW24-P	Fluoranthene benzo(k)	5.00	U ug/L	29.00	ug/L								
HW24	Fluoranthene-benzo(b)	5.00	U ug/L	5.60	ug/L								
HW24-P	Fluoranthene-benzo(b)	5.00	U ug/L	5.60	ug/L								
HW24	Fluorene	5.00	U ug/L	220.00	ug/L								
HW24-P	Fluorene	5.00	U ug/L	220.00	ug/L								
HW24	Hexachlorobenzene	5.00	U ug/L	4.20	ug/L	1.00	ug/L			1.00	ug/L		
HW24-P	Hexachlorobenzene	5.00	U ug/L	4.20	ug/L	1.00	ug/L			1.00	ug/L		
HW24	Hexachlorobutadiene	5.00	U ug/L	26.00	ug/L								
HW24	Hexachlorobutadiene	0.50	U ug/L	26.00	ug/L								
HW24-P	Hexachlorobutadiene	5.00	U ug/L	26.00	ug/L								
HW24-P	Hexachlorobutadiene	0.50	U ug/L	26.00	ug/L								
HW24	Hexachlorocyclopentadiene	5.00	U ug/L	22.00	ug/L	50.00	ug/L			50.00	ug/L		
HW24-P	Hexachlorocyclopentadiene	5.00	U ug/L	22.00	ug/L	50.00	ug/L			50.00	ug/L		
HW24	Hexachloroethane	5.00	U ug/L	5.10	ug/L								
HW24-P	Hexachloroethane	5.00	U ug/L	5.10	ug/L								
HW24	Isophorone	5.00	U ug/L	6,700.00	ug/L								
HW24-P	Isophorone	5.00	U ug/L	6,700.00	ug/L								

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24	Methane, bis(2-chloroethoxy)	5.00	U ug/L	47.00	ug/L								
HW24-P	Methane, bis(2-chloroethoxy)	5.00	U ug/L	47.00	ug/L								
HW24	Methylnaphthalene-2	5.00	U ug/L	27.00	ug/L								
HW24-P	Methylnaphthalene-2	5.00	U ug/L	27.00	ug/L								
HW24	Naphthalene	5.00	U ug/L	14.00	ug/L								
HW24	Naphthalene	0.50	U ug/L	14.00	ug/L								
HW24-P	Naphthalene	5.00	U ug/L	14.00	ug/L								
HW24-P	Naphthalene	0.50	U ug/L	14.00	ug/L								
HW24	Nitroaniline, ortho	5.00	U ug/L	150.00	ug/L								
HW24-P	Nitroaniline, ortho	5.00	U ug/L	150.00	ug/L								
HW24	Nitroaniline-3	5.00	U ug/L										
HW24-P	Nitroaniline-3	5.00	U ug/L										
HW24	Nitrobenzenamine-4	5.00	U ug/L	61.00	ug/L								
HW24-P	Nitrobenzenamine-4	5.00	U ug/L	61.00	ug/L								
HW24	Nitrobenzene	5.00	U ug/L	12.00	ug/L								
HW24-P	Nitrobenzene	5.00	U ug/L	12.00	ug/L								
HW24	Nitrophenol-2	5.00	U ug/L										
HW24-P	Nitrophenol-2	5.00	U ug/L										
HW24	Nitrophenol-4	10.00	U ug/L										
HW24-P	Nitrophenol-4	10.00	U ug/L										
HW24	Nitrosodimethylamine-n	5.00	U ug/L	0.04	ug/L								
HW24-P	Nitrosodimethylamine-n	5.00	U ug/L	0.04	ug/L								
HW24	Nitrosodiphenylamine-n	5.00	U ug/L	1,000.00	ug/L								
HW24-P	Nitrosodiphenylamine-n	5.00	U ug/L	1,000.00	ug/L								
HW24	Pentachlorophenol	5.00	U ug/L	17.00	ug/L	1.00	ug/L			1.00	ug/L		
HW24-P	Pentachlorophenol	5.00	U ug/L	17.00	ug/L	1.00	ug/L			1.00	ug/L		
HW24	Perylene-benzo(ghi)	5.00	U ug/L										
HW24-P	Perylene-benzo(ghi)	5.00	U ug/L										
HW24	Phenanthrene	5.00	U ug/L										

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24-P	Phenanthrene	5.00	U ug/L										
HW24	Phenol	5.00	U ug/L	4,500.00	ug/L								
HW24-P	Phenol	5.00	U ug/L	4,500.00	ug/L								
HW24	Phthalate, bis(2-ethylhexyl) (DEHP)	5.00	U ug/L	7.10	ug/L	6.00	ug/L			6.00	ug/L		
HW24-P	Phthalate, bis(2-ethylhexyl) (DEHP)	5.00	U ug/L	7.10	ug/L	6.00	ug/L			6.00	ug/L		
HW24	Phthalate, Dimethyl	5.00	U ug/L	1,400.00	ug/L								
HW24-P	Phthalate, Dimethyl	5.00	U ug/L	1,400.00	ug/L								
HW24	Phthalate, di-n-butyl-	5.00	U ug/L	670.00	ug/L								
HW24-P	Phthalate, di-n-butyl-	5.00	U ug/L	670.00	ug/L								
HW24	Phthalate, di-n-octyl	5.00	U ug/L										
HW24-P	Phthalate, di-n-octyl	5.00	U ug/L										
HW24	Phthalate-diethyl	5.00	U ug/L	11,000.00	ug/L								
HW24-P	Phthalate-diethyl	5.00	U ug/L	11,000.00	ug/L								
HW24	Propylamine,n-nitroso di-n-	5.00	U ug/L	0.93	ug/L								
HW24-P	Propylamine,n-nitroso di-n-	5.00	U ug/L	0.93	ug/L								
HW24	Pyrene	5.00	U ug/L	87.00	ug/L								
HW24-P	Pyrene	5.00	U ug/L	87.00	ug/L								
HW24	Pyrene-indeno(1,2,3-cd)	5.00	U ug/L	3.00	ug/L								
HW24-P	Pyrene-indeno(1,2,3-cd)	5.00	U ug/L	3.00	ug/L								
HW24	Tetrachlorobenzene, 1,2,4,5-	5.00	U ug/L	1.20	ug/L								
HW24-P	Tetrachlorobenzene, 1,2,4,5-	5.00	U ug/L	1.20	ug/L								
HW24	Tetrachlorophenol, 2,3,4,6-	5.00	U ug/L	170.00	ug/L								
HW24-P	Tetrachlorophenol, 2,3,4,6-	5.00	U ug/L	170.00	ug/L								
HW24	Trichlorophenol-2,4,5	5.00	U ug/L	890.00	ug/L								
HW24-P	Trichlorophenol-2,4,5	5.00	U ug/L	890.00	ug/L								
HW24	Trichlorophenol-2,4,6	5.00	U ug/L	9.04	ug/L								
HW24-P	Trichlorophenol-2,4,6	5.00	U ug/L	9.04	ug/L								
HW24	TPH - Diesel Range Organics	250.00	U ug/L										
HW24-P	TPH - Diesel Range Organics	240.00	U ug/L										

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24	TPH - Oil Range Organics	1,000.00	U ug/L										
HW24-P	TPH - Oil Range Organics	950.00	U ug/L										
HW24	TPH as Gasoline	50.00	U ug/L										
HW24-P	TPH as Gasoline	50.00	U ug/L										
HW24	4-Methyl-2-pentanone	2.00	U ug/L	1,000.00	ug/L								
HW24-P	4-Methyl-2-pentanone	2.00	U ug/L	1,000.00	ug/L								
HW24	Acetone	2.00	U ug/L										
HW24-P	Acetone	2.00	U ug/L										
HW24	Benzene	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24-P	Benzene	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24	Bromobenzene	0.50	U ug/L										
HW24-P	Bromobenzene	0.50	U ug/L										
HW24	Bromoform	0.50	U ug/L			80.00	ug/L			80.00	ug/L		
HW24-P	Bromoform	0.50	U ug/L			80.00	ug/L			80.00	ug/L		
HW24	Butylbenzene	0.50	U ug/L										
HW24-P	Butylbenzene	0.50	U ug/L										
HW24	Butylbenzene, sec-	0.50	U ug/L										
HW24-P	Butylbenzene, sec-	0.50	U ug/L										
HW24	Butylbenzene, tert-	0.50	U ug/L										
HW24-P	Butylbenzene, tert-	0.50	U ug/L										
HW24	Carbon disulfide	0.10	J ug/L										
HW24-P	Carbon disulfide	0.05	J ug/L										
HW24	Carbon Tetrachloride	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24-P	Carbon Tetrachloride	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24	Chlorobenzene	0.50	U ug/L			100.00	ug/L						
HW24-P	Chlorobenzene	0.50	U ug/L			100.00	ug/L						
HW24	Chlorobromomethane	0.50	U ug/L										
HW24-P	Chlorobromomethane	0.50	U ug/L										
HW24	Chloroethane	0.50	U ug/L										

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24-P	Chloroethane	0.50	U ug/L										
HW24	Chloroform	0.50	U ug/L			80.00	ug/L			80.00	ug/L		
HW24-P	Chloroform	0.50	U ug/L			80.00	ug/L			80.00	ug/L		
HW24	Chlorotoluene	0.50	U ug/L	180.00	ug/L								
HW24-P	Chlorotoluene	0.50	U ug/L	180.00	ug/L								
HW24	Chlorotoluene-p	0.50	U ug/L	190.00	ug/L								
HW24-P	Chlorotoluene-p	0.50	U ug/L	190.00	ug/L								
HW24	Cyclohexane	0.50	U ug/L										
HW24-P	Cyclohexane	0.50	U ug/L										
HW24	DBCP	0.50	U ug/L	0.03	ug/L	0.20	ug/L			0.20	ug/L		
HW24-P	DBCP	0.50	U ug/L	0.03	ug/L	0.20	ug/L			0.20	ug/L		
HW24	Dibromochloromethane	0.50	U ug/L			80.00	ug/L			80.00	ug/L		
HW24-P	Dibromochloromethane	0.50	U ug/L			80.00	ug/L			80.00	ug/L		
HW24	Dibromoethane-1,2	0.50	U ug/L	0.65	ug/L	0.05	ug/L			0.05	ug/L		
HW24-P	Dibromoethane-1,2	0.50	U ug/L	0.65	ug/L	0.05	ug/L			0.05	ug/L		
HW24	Dibromomethane	0.50	U ug/L										
HW24-P	Dibromomethane	0.50	U ug/L										
HW24	Dichlorobenzene-1,2	0.50	U ug/L	280.00	ug/L	600.00	ug/L			600.00	ug/L		
HW24-P	Dichlorobenzene-1,2	0.50	U ug/L	280.00	ug/L	600.00	ug/L			600.00	ug/L		
HW24	Dichlorobenzene-1,3	0.50	U ug/L										
HW24-P	Dichlorobenzene-1,3	0.50	U ug/L										
HW24	Dichlorobenzene-1,4	0.50	U ug/L	42.00	ug/L	75.00	ug/L			75.00	ug/L		
HW24-P	Dichlorobenzene-1,4	0.50	U ug/L	42.00	ug/L	75.00	ug/L			75.00	ug/L		
HW24	Dichlorobromomethane	0.50	U ug/L			80.00	ug/L			80.00	ug/L		
HW24-P	Dichlorobromomethane	0.50	U ug/L			80.00	ug/L			80.00	ug/L		
HW24	Dichlorodifluoromethane	0.50	U ug/L										
HW24-P	Dichlorodifluoromethane	0.50	U ug/L										
HW24	Dichloroethane-1,1	0.50	U ug/L	240.00	ug/L								
HW24-P	Dichloroethane-1,1	0.50	U ug/L	240.00	ug/L								

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24	Dichloroethane-1,2	0.50 U	ug/L	15.00	ug/L	5.00	ug/L			5.00	ug/L		
HW24-P	Dichloroethane-1,2	0.50 U	ug/L	15.00	ug/L	5.00	ug/L			5.00	ug/L		
HW24	Dichloroethene-1,2 trans	0.50 U	ug/L										
HW24-P	Dichloroethene-1,2 trans	0.50 U	ug/L										
HW24	Dichloroethylene-1,1	0.50 U	ug/L			7.00	ug/L			7.00	ug/L		
HW24-P	Dichloroethylene-1,1	0.50 U	ug/L			7.00	ug/L			7.00	ug/L		
HW24	Dichloroethylene-1,2 cis	0.50 U	ug/L			70.00	ug/L			70.00	ug/L		
HW24-P	Dichloroethylene-1,2 cis	0.50 U	ug/L			70.00	ug/L			70.00	ug/L		
HW24	Dichloropropane, 1,2-	0.50 U	ug/L	38.00	ug/L	5.00	ug/L			5.00	ug/L		
HW24-P	Dichloropropane, 1,2-	0.50 U	ug/L	38.00	ug/L	5.00	ug/L			5.00	ug/L		
HW24	Dichloropropane, 1,3-	0.50 U	ug/L	290.00	ug/L								
HW24-P	Dichloropropane, 1,3-	0.50 U	ug/L	290.00	ug/L								
HW24	Dichloropropane, 2,2-	0.50 U	ug/L										
HW24-P	Dichloropropane, 2,2-	0.50 U	ug/L										
HW24	Dichloropropene, 1,1-	0.50 U	ug/L										
HW24-P	Dichloropropene, 1,1-	0.50 U	ug/L										
HW24	Dichloropropene, 1,3 cis-	0.50 U	ug/L										
HW24-P	Dichloropropene, 1,3 cis-	0.50 U	ug/L										
HW24	Dichloropropene, 1,3 trans-	0.50 U	ug/L										
HW24-P	Dichloropropene, 1,3 trans-	0.50 U	ug/L										
HW24	Ethylbenzene	0.50 U	ug/L			700.00	ug/L			700.00	ug/L		
HW24-P	Ethylbenzene	0.50 U	ug/L			700.00	ug/L			700.00	ug/L		
HW24	Freon 113	0.50 U	ug/L										
HW24-P	Freon 113	0.50 U	ug/L										
HW24	Hexanone, 2-	2.00 U	ug/L	34.00	ug/L								
HW24-P	Hexanone, 2-	2.00 U	ug/L	34.00	ug/L								
HW24	Isopropylbenzene	0.50 U	ug/L										
HW24-P	Isopropylbenzene	0.50 U	ug/L										
HW24	Isopropylbenzene-4,methyl-1	0.50 U	ug/L										

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24-P	Isopropylbenzene-4,methyl-1	0.50	U ug/L										
HW24	m,p-Xylene	1.00	U ug/L			10,000.00	ug/L			10,000.00	ug/L		
HW24-P	m,p-Xylene	1.00	U ug/L			10,000.00	ug/L			10,000.00	ug/L		
HW24	Methyl acetate	0.50	U ug/L										
HW24-P	Methyl acetate	0.50	U ug/L										
HW24	Methyl bromide	0.50	U ug/L										
HW24-P	Methyl bromide	0.50	U ug/L										
HW24	Methyl chloride	0.50	U ug/L										
HW24-P	Methyl chloride	0.50	U ug/L										
HW24	Methyl cyclohexane	0.50	U ug/L										
HW24-P	Methyl cyclohexane	0.50	U ug/L										
HW24	Methyl ethyl ketone	2.00	U ug/L	4,900.00	ug/L								
HW24-P	Methyl ethyl ketone	2.00	U ug/L	4,900.00	ug/L								
HW24	Methyl tertiary butyl ether (MTBE)	0.50	U ug/L										
HW24-P	Methyl tertiary butyl ether (MTBE)	0.50	U ug/L										
HW24	Methylene chloride	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24-P	Methylene chloride	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24	Propylbenzene-n	0.50	U ug/L										
HW24-P	Propylbenzene-n	0.50	U ug/L										
HW24	Styrene	1.00	U ug/L			100.00	ug/L			100.00	ug/L		
HW24-P	Styrene	1.00	U ug/L			100.00	ug/L			100.00	ug/L		
HW24	Tetrachloroethane, 1,1,1,2-	0.50	U ug/L	50.00	ug/L								
HW24-P	Tetrachloroethane, 1,1,1,2-	0.50	U ug/L	50.00	ug/L								
HW24	Tetrachloroethane, 1,1,2,2-	0.50	U ug/L	6.60	ug/L								
HW24-P	Tetrachloroethane, 1,1,2,2-	0.50	U ug/L	6.60	ug/L								
HW24	Tetrachloroethylene	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24-P	Tetrachloroethylene	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24	Toluene	0.50	U ug/L			1,000.00	ug/L			1,000.00	ug/L		
HW24-P	Toluene	0.50	U ug/L			1,000.00	ug/L			1,000.00	ug/L		

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24	Trichlorobenzene-1,2,3	0.50	U ug/L	5.20	ug/L								
HW24-P	Trichlorobenzene-1,2,3	0.50	U ug/L	5.20	ug/L								
HW24	Trichlorobenzene-1,2,4	0.50	U ug/L	5.20	ug/L	70.00	ug/L			70.00	ug/L		
HW24-P	Trichlorobenzene-1,2,4	0.50	U ug/L	5.20	ug/L	70.00	ug/L			70.00	ug/L		
HW24	Trichloroethane-1,1,1	0.50	U ug/L	7,500.00	ug/L	200.00	ug/L			200.00	ug/L		
HW24-P	Trichloroethane-1,1,1	0.50	U ug/L	7,500.00	ug/L	200.00	ug/L			200.00	ug/L		
HW24	Trichloroethane-1,1,2	0.50	U ug/L	0.41	ug/L	5.00	ug/L			5.00	ug/L		
HW24-P	Trichloroethane-1,1,2	0.50	U ug/L	0.41	ug/L	5.00	ug/L			5.00	ug/L		
HW24	Trichloroethylene	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24-P	Trichloroethylene	0.50	U ug/L			5.00	ug/L			5.00	ug/L		
HW24	Trichlorofluoromethane	0.50	U ug/L										
HW24-P	Trichlorofluoromethane	0.50	U ug/L										
HW24	Trichloropropane-1,2,3	0.50	U ug/L	0.07	ug/L								
HW24-P	Trichloropropane-1,2,3	0.50	U ug/L	0.07	ug/L								
HW24	Trimethylbenzene-1,2,4	0.50	U ug/L	15.00	ug/L								
HW24-P	Trimethylbenzene-1,2,4	0.50	U ug/L	15.00	ug/L								
HW24	Trimethylbenzene-1,3,5	0.50	U ug/L	87.00	ug/L								
HW24-P	Trimethylbenzene-1,3,5	0.50	U ug/L	87.00	ug/L								
HW24	Vinyl acetate	0.50	U ug/L										
HW24-P	Vinyl acetate	0.50	U ug/L										
HW24	Vinyl chloride	0.50	U ug/L			2.00	ug/L			2.00	ug/L		
HW24-P	Vinyl chloride	0.50	U ug/L			2.00	ug/L			2.00	ug/L		
HW24	Xylene-o	1.00	U ug/L			10,000.00	ug/L			10,000.00	ug/L		
HW24-P	Xylene-o	1.00	U ug/L			10,000.00	ug/L			10,000.00	ug/L		
HW24	Nitrogen, Nitrite + Nitrate	0.05	U mg/L			10.00	mg/L			10.00	mg/L		
HW24-P	Nitrogen, Nitrite + Nitrate	0.05	U mg/L			10.00	mg/L			10.00	mg/L		
HW24	Total Nitrogen	1.00	U mg/L										
HW24-P	Total Nitrogen	1.00	U mg/L										
HW24	Total Phosphorus as P	0.05	U mg/L										

Sample Number	Analyte	Result	Result Units	Trigger Level	Trigger Level Units	EPA Primary MCLs	EPA Primary MCL Units	EPA Secondary MCL	EPA Secondary MCL Units	DEP Primary MCLs	DEP Primary MCL Units	DEP Secondary MCLs	DEP Secondary MCL Units
HW24-P	Total Phosphorus as P	0.05	U mg/L										