T-117 2Q08 Groundwater Results with Lab Flags and Data Validation Qualifiers

Location ID			FieldQC			MW-01			MW-02			MW-03			MW-03			MW-04R			MW-05R			MW-06			MW-07			MW-08R			MW-10		
Sample ID			TRIP BLANK_0608			MW-01-0608			MW-02-0608			MW-103-0608			MW-03-0608			MW-04R-0608			MW-05R-0608			MW-06-0608			MW-07-0608			MW-08R-0608			MW-10-0608		
Sample Date			6/3/2008			6/3/2008			6/3/2008			6/4/2008			6/4/2008			6/4/2008			6/3/2008			6/5/2008			6/4/2008			6/4/2008			6/3/2008		
Sample Type			TB			N			N			FD			N			N			N			N			N			N			N		
Chemical Name	Total/ Dissolved	Unit	Result	Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier
E160.2																																			
Total Suspended Solids		mg/L	NA			**1.1**			**150**			**725**		**J**	**1460**		**J**	< 1.1	U		**7.1**			**4.1**			< 1.1	U		**100**			**3.2**		
NWTPH-Dx																																			
Diesel Range Hydrocarbons		mg/L	NA			< 0.25	U		**0.74**			**3.2**			**3**			< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U		**0.53**		
Gasoline Range Hydrocarbons		mg/L	< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U		< 0.25	U	
Motor Oil Range Hydrocarbons		mg/L	NA			< 0.5	U		< 0.5	U		**1.2**			**0.85**			< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U	
SW6010B / SW7470A (Priority Pollutant Metals)																																			
Antimony	T	mg/L	NA			< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U	
Antimony	D	mg/L	NA			< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U	
Arsenic	T	mg/L	NA			**0.002**			**0.07**			**0.021**			**0.023**			< 0.001	U		**0.005**			< 0.001		J+	< 0.001	U		**0.002**			< 0.001	U	
Arsenic	D	mg/L	NA			**0.002**			**0.008**			**0.022**			**0.024**			**0.002**			**0.004**			< 0.001		J+	< 0.001	U		**0.002**			< 0.001	U	
Beryllium	T	mg/L	NA			< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U	
Beryllium	D	mg/L	NA			< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U		< 0.001	U	
Cadmium	T	mg/L	NA			< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U	
Cadmium	D	mg/L	NA			< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U	
Chromium	T	mg/L	NA			< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U	
Chromium	D	mg/L	NA			< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U		< 0.005	U	
Copper	T	mg/L	NA			< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		**0.008**			< 0.002	U		< 0.002	U		**0.01**		
Copper	D	mg/L	NA			< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		< 0.002	U		**0.005**			< 0.002	U		< 0.002	U		**0.009**		
Lead	T	mg/L	NA			< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U	
Lead	D	mg/L	NA			< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U		< 0.02	U	
Mercury	T	mg/L	NA			< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U	
Mercury	D	mg/L	NA			< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U		< 0.0001	U	
Nickel	T	mg/L	NA			< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U		< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	
Nickel	D	mg/L	NA			< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ	< 0.01	U	UJ
Selenium	T	mg/L	NA			< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U	
Selenium	D	mg/L	NA			< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U	
Silver	T	mg/L	NA			< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U	UJ	< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U	UJ
Silver	D	mg/L	NA			< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U		< 0.003	U	
Thallium	T	mg/L	NA			< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U	
Thallium	D	mg/L	NA			< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U		< 0.05	U	
Zinc	T	mg/L	NA			< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U	
Zinc	D	mg/L	NA			< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U	
EPA 8021B (BTEX)																																			
Benzene		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Ethylbenzene		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
o-Xylene		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Toluene		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Xylene (meta & para)		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
EPA 8082 (PCBs)																																			
Aroclor 1016		µg/L	NA			< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U	
Aroclor 1221		µg/L	NA			< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U	
Aroclor 1232		µg/L	NA			< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U	
Aroclor 1254		µg/L	NA			< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		**0.017**		**J**	< 0.01	U		< 0.01	U		**0.029**			< 0.01	U	
Aroclor 1260		µg/L	NA			< 0.01	U	UJ	**0.012**		**J**	**0.016**		**J**	< 0.01	U	UJ	< 0.01	U	UJ	**0.039**		**J**	**0.76**	**E**	**J**	< 0.01	U	UJ	**0.049**		**J**	< 0.01	U	UJ
Aroclor-1242		µg/L	NA			< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U	
Aroclor-1248		µg/L	NA			< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U		< 0.01	U	
EPA 8260B (VOCs)																																			
1,1,1,2-Tetrachloroethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,1,1-Trichloroethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		**0.4**		
1,1,2,2-Tetrachloroethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,1,2-Trichloroethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,1,2-Trichlorotrifluoroethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,1-Dichloroethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,1-Dichloroethene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,1-Dichloropropene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,2,3-Trichlorobenzene		µg/L	< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U	
1,2,3-Trichloropropane		µg/L	< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U	
1,2,4-Trichlorobenzene		µg/L	< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U	
1,2,4-Trimethylbenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,2-Dibromo-3-chloropropane		µg/L	< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U	
1,2-Dibromoethane (EDB)		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,2-Dichlorobenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,2-Dichloroethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,2-Dichloropropane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,3,5-Trimethylbenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,3-Dichlorobenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,3-Dichloropropane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
1,4-Dichlorobenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
2,2-Dichloropropane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
2-Chloroethylvinylether		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		NA			< 1	U	
2-Chlorotoluene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
2-Hexanone		µg/L	< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U	
4-Chlorotoluene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	

T-117 2Q08 Groundwater Results with Lab Flags and Data Validation Qualifiers

Location ID			FieldQC			MW-01			MW-02			MW-03			MW-03			MW-04R			MW-05R			MW-06			MW-07			MW-08R			MW-10		
Sample ID			TRIP BLANK_0608			MW-01-0608			MW-02-0608			MW-103-0608			MW-03-0608			MW-04R-0608			MW-05R-0608			MW-06-0608			MW-07-0608			MW-08R-0608			MW-10-0608		
Sample Date			6/3/2008			6/3/2008			6/3/2008			6/4/2008			6/4/2008			6/4/2008			6/3/2008			6/5/2008			6/4/2008			6/4/2008			6/3/2008		
Sample Type			TB			N			N			FD			N			N			N			N			N			N			N		
Chemical Name	Total/ Dissolved	Unit	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier
EPA 8260B (VOCs) (continued)																																		
4-Isopropyltoluene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Acetone		µg/L	< 3	U		**3.6**			**4.3**			**7.6**			**7**			< 3	U		< 3	U		< 3	U		**4.4**			< 3	U		**3.3**		
Acrolein		µg/L	< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
Acrylonitrile		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Benzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Bromobenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Bromochloromethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Bromodichloromethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Bromoethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Bromoform		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Bromomethane		µg/L	< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U	
Carbon Disulfide		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Carbon Tetrachloride		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Chlorobenzene		µg/L	< 0.2	U		< 0.2	U		**0.5**			< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Chloroethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Chloroform		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Chloromethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
cis-1,2-Dichloroethene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		**0.7**		
cis-1,3-Dichloropropene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Dibromochloromethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Dibromomethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Dichloromethane		µg/L	< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U	
Ethylbenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Hexachlorobutadiene		µg/L	< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U	
Iodomethane		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Isopropylbenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Methyl ethyl ketone		µg/L	< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U	
Methyl isobutyl ketone		µg/L	< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U		< 2.5	U	
Naphthalene		µg/L	< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U		< 0.5	U	
n-Butylbenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
n-Propylbenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
o-Xylene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
sec-Butylbenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Styrene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
tert-Butylbenzene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Tetrachloroethene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		**1.4**		
Toluene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
trans-1,2-Dichloroethene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
trans-1,3-Dichloropropene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
trans-1,4-Dichloro-2-butene		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Trichloroethene		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		**0.2**		
Trichlorofluoromethane		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Vinyl Acetate		µg/L	< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Vinyl Chloride		µg/L	< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U		< 0.2	U	
Xylene (meta & para)		µg/L	< 0.4	U		< 0.4	U		< 0.4	U		< 0.4	U		< 0.4	U		< 0.4	U		< 0.4	U		< 0.4	U		< 0.4	U		< 0.4	U		< 0.4	U	
EPA 8270D (SVOCs)																																		
1,2,4-Trichlorobenzene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
1,2-Dichlorobenzene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
1,3-Dichlorobenzene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
1,4-Dichlorobenzene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
1-Methylnaphthalene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
2,2'-Oxybis(1-Chloropropane)		µg/L	NA			< 1	U	UJ	< 1	U	UJ	< 1	U	UJ	< 1	U	UJ	< 1	U	UJ	< 1	U	UJ	< 1	U	UJ	< 1	U	UJ	< 1	U	UJ	< 1	U	UJ
2,4,5-Trichlorophenol		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
2,4,6-Trichlorophenol		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
2,4-Dichlorophenol		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
2,4-Dimethylphenol		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
2,4-Dinitrophenol		µg/L	NA			< 10	U	UJ	< 10	U	UJ	< 10	U	UJ	< 10	U	UJ	< 10	U	UJ	< 10	U	UJ	< 10	U	UJ	< 10	U	UJ	< 10	U	UJ	< 10	U	UJ
2,4-Dinitrotoluene		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
2,6-Dinitrotoluene		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
2-Chloronaphthalene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
2-Chlorophenol		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
2-Methylnaphthalene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
2-Methylphenol		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
2-Nitroaniline		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
2-Nitrophenol		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
3,3'-Dichlorobenzidine		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
3-Nitroaniline		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
4,6-Dinitro-o-cresol		µg/L	NA			< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U	
4-Bromophenyl phenyl ether		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
4-Chloro-3-methylphenol		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
4-Chloroaniline		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
4-Chlorophenyl phenyl ether		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
4-Methylphenol		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
4-Nitroaniline		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
4-NITROPHENOL		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
Acenaphthene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	

T-117 2Q08 Groundwater Results with Lab Flags and Data Validation Qualifiers

		Location ID	FieldQC			MW-01			MW-02			MW-03			MW-03			MW-04R			MW-05R			MW-06			MW-07			MW-08R			MW-10		
		Sample ID	TRIP BLANK_0608			MW-01-0608			MW-02-0608			MW-103-0608			MW-03-0608			MW-04R-0608			MW-05R-0608			MW-06-0608			MW-07-0608			MW-08R-0608			MW-10-0608		
		Sample Date	6/3/2008			6/3/2008			6/3/2008			6/4/2008			6/4/2008			6/4/2008			6/3/2008			6/5/2008			6/4/2008			6/4/2008			6/3/2008		
		Sample Type	TB			N			N			FD			N			N			N			N			N			N			N		
Chemical Name	Total/ Dissolved	Unit	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier	Result	Lab Flag	Qualifier
EPA 8270D (SVOCs) (continued)																																			
Acenaphthylene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Anthracene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Benzo(a)anthracene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Benzo(a)pyrene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Benzo(b)fluoranthene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Benzo(g,h,i)perylene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Benzo(k)fluoranthene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Benzoic Acid		µg/L	NA			< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U		< 10	U	
Benzyl Alcohol		µg/L	NA			< 5	U	UJ	< 5	U	UJ	< 5	U	UJ	< 5	U	UJ	< 5	U	UJ	< 5	U	UJ	< 5	U	UJ	< 5	U	UJ	< 5	U	UJ	< 5	U	UJ
bis(2-chloroethoxy)methane		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
bis(2-chloroethyl)ether		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
bis(2-Ethylhexyl)phthalate		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		**3.7**			< 1	U		**1.2**			< 1	U	
Butyl benzyl phthalate		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Carbazole		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Chrysene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Dibenzo(a,h)anthracene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Dibenzofuran		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Diethyl phthalate		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Dimethyl phthalate		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Di-n-butyl phthalate		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Di-n-Octyl phthalate		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Fluoranthene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Fluorene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Hexachlorobenzene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Hexachlorobutadiene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Hexachlorocyclopentadiene		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
Hexachloroethane		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Indeno(1,2,3-cd)pyrene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Isophorone		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Naphthalene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Nitrobenzene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
N-Nitroso-Di-N-Propylamine		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
N-Nitrosodiphenylamine		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Pentachlorophenol		µg/L	NA			< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U		< 5	U	
Phenanthrene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Phenol		µg/L	NA			< 1	U		**12**			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
Pyrene		µg/L	NA			< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U		< 1	U	
EPA 8270D SIM (PAHs)																																			
1-Methylnaphthalene		µg/L	NA			< 0.1	U		**0.14**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
2-Methylnaphthalene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Acenaphthene		µg/L	NA			< 0.1	U		< 0.1	U		**0.14**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Acenaphthylene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Anthracene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		**0.13**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Benzo(a)anthracene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		**0.19**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Benzo(a)pyrene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		**0.14**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Benzo(b)fluoranthene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		**0.13**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Benzo(g,h,i)perylene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Benzo(k)fluoranthene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		**0.13**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Chrysene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		**0.19**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Dibenzo(a,h)anthracene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Dibenzofuran		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Fluoranthene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		**0.44**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Fluorene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Indeno(1,2,3-cd)pyrene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Naphthalene		µg/L	NA			< 0.1	U		< 0.1	U		**0.1**		J	**0.47**		J	< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Phenanthrene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		**0.5**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	
Pyrene		µg/L	NA			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U		**0.44**			< 0.1	U		< 0.1	U		< 0.1	U		< 0.1	U	

Notes:
Bold - Detected Result
< - Non Detect at the Reporting limit shown.
FD - Field Duplicate
J - Estimated concentration with possible high (indicated with +) and low (indicated with -) bias based on lab QC results
NV - No established value
TPH/NWTPH screening levels obtained from the MTCA Method A Cleanup Level for unrestricted land use
PCBs screening levels are obtained from the Surface Water ARAR - Aquatic Life - Marine/Chronic - National Toxics Rule, 40 CFR 131
Cadium, Copper, Lead, and Silver screening levels are obtained from the WAC Chapter 173-201A-Aquatic Life - Marine/Acute Water Quality Standards for Surface Waters of the State of Washington
All other groundwater screening levels were obtained from the Surface Water ARAR – Human Health – Marine – Clean Water Act §304
NA - Not Analyzed