

Analytical Costs Form

Laboratory Analysis	Number of Samples		Cost (\$) per Analysis		Total per Parameter
Chemical Analysis					
BETX Soil with MTBE EPA 8260		X		=	
BETX Water with MTBE EPA 8260		X		=	
COD (Chemical Oxygen Demand)		X		=	
Corrosivity		X		=	
Flash Point or Ignitability Analysis EPA 1010		X		=	
Fraction Organic Carbon Content (f _{OC}) ASTM-D 2974-00		X		=	
Fat, Oil, & Grease (FOG)		X		=	
LUST Pollutants Soil - analysis must include volatile, base/neutral, polynuclear aromatics and metals list in Section 732. Appendix B and 734. Appendix B		X		=	
Dissolved Oxygen (DO)		X		=	
Paint Filter (Free Liquids)		X		=	
PCB / Pesticides (combination)		X		=	
PCBs		X		=	
Pesticides		X		=	
pH		X		=	
Phenol		X		=	
Polynuclear Aromatics PNA, or PAH SOIL EPA 8270		X		=	
Polynuclear Aromatics PNA, or PAH WATER EPA 8270		X		=	
Reactivity		X		=	
SVOC - Soil (Semi-Volatile Organic Compounds)		X		=	
SVOC - Water (Semi-Volatile Organic Compounds)		X		=	
TKN (Total Kjeldahl) "nitrogen"		X		=	
TPH (Total Petroleum Hydrocarbons)		X		=	
VOC (Volatile Organic Compounds) - Soil (Non-Aqueous)		X		=	
VOC (Volatile Organic Compounds) - Water		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
		X		=	
Geo-Technical Analysis					
Soil Bulk Density (ρ _b) ASTM D2937-94		X		=	
Ex-situ Hydraulic Conductivity / Permeability		X		=	
Moisture Content (w) ASTM D2216-92 / D4643-93		X		=	
Porosity		X		=	
Rock Hydraulic Conductivity Ex-situ		X		=	
Sieve / Particle Size Analysis ASTM D422-63 / D1140-54		X		=	
Soil Classification ASTM D2488-90 / D2487-90		X		=	
Soil Particle Density (ρ _s) ASTM D854-92		X		=	
		X		=	
		X		=	
		X		=	

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Metals Analysis				
Soil preparation fee for Metals TCLP Soil (one fee per soil sample)		X		=
Soil preparation fee for Metals Total Soil (one fee per soil sample)		X		=
Water preparation fee for Metals Water (one fee per water sample)		X		=
Arsenic TCLP Soil		X		=
Arsenic Total Soil		X		=
Arsenic Water		X		=
Barium TCLP Soil		X		=
Barium Total Soil		X		=
Barium Water		X		=
Cadmium TCLP Soil		X		=
Cadmium Total Soil		X		=
Cadmium Water		X		=
Chromium TCLP Soil		X		=
Chromium Total Soil		X		=
Chromium Water		X		=
Cyanide TCLP Soil		X		=
Cyanide Total Soil		X		=
Cyanide Water		X		=
Iron TCLP Soil		X		=
Iron Total Soil		X		=
Iron Water		X		=
Lead TCLP Soil		X		=
Lead Total Soil		X		=
Lead Water		X		=
Mercury TCLP Soil		X		=
Mercury Total Soil		X		=
Mercury Water		X		=
Selenium TCLP Soil		X		=
Selenium Total Soil		X		=
Selenium Water		X		=
Silver TCLP Soil		X		=
Silver Total Soil		X		=
Silver Water		X		=
Metals TCLP Soil (a combination of all metals) RCRA		X		=
Metals Total Soil (a combination of all metals) RCRA		X		=
Metals Water (a combination of all metals) RCRA		X		=
		X		=
		X		=
		X		=
		X		=
Other				
EnCore® Sampler, purge-and-trap sampler, or equivalent sampling device		X		=
Sample Shipping per sampling event ¹		X		=

¹A sampling event, at a minimum, is all samples (soil and groundwater) collected in a calendar day.

Total Analytical Costs: \$ _____