



Martin Water Labs Testing Services

Anions in Soil Ion Chromatography	Performance Testing
Anions in Water Ion Chromatography	DSL (Scale loop Test) - Scale Inhibitor
Heavy Metals In Water ICP	Non-Volatile Residual (NVR) Chemical
Heavy Metals in Solids ICP	Corrosion Wheel Test (Constant Contact) - Amine Inhibitor
Heavy Metals in Foods and Pet Foods ICP	Corrosion Wheel Test (Pre Film) - Amine Inhibitor
	Organic Acids - Ion Chromatography
	RCE Corrosion Test - Amine Inhibitor

Residential Services	General Parameters	Oil Field Services
BTEX in Water	Acidity (titration)	% oil/water breakout (BS & W)
Drinking Water Analysis	Alkalinity, Total	%Hydrocarbon
EPA Drinking Water	BOD	Acid, % HCL
Irrigation water	Carbon Dioxide (titrated)	Asphaltenes, % by weight
Livestock water	Chlorine, Total	BS & W
Oil and Grease (TPH)	COD-Chemical Oxygen Demand	Cloud Point
Soil Chloride	Conductivity	Complete Oil
Soil Sulfate	Cyanide, total/amenable - water	Complete Water Analysis
Soil TPH	DO - Dissolved Oxygen	Coupon Service
TPH in Water	Total Filterable Solids	Extended Chromatographic Analys
VOC (method 8260B)	Hydrogen Sulfide in water (X)	Fingerprint-oil
	Iodide	Freezing point
	Iodine	H2S in Oil
BACTERIA		
Acid Producing bacteria (APB)	Millipore	Hydrogen Sulfide/ Mercaptans In Crude
Algae	Nitrate	Iron/Manganese
ATP Bacteria	Nitrogen, Kjeldahl,	Melting Point
Fecal Coliform Bacterial test	Phosphorus,Total (ICP)	Microscopic Exam. of Solids
Heterotrophic Bacteria (GHB)	Resistivity	Oil Gravity
Individual Bacterium	Scaling Tendencies	Oil Gravity, °API
MPN - Most Probable Number Fecal	Solids/Scale Analysis	Organic Acids - Ion Chromotography
Sulfate-Reducing bacteria (SRB)	Sulfide, H2S in water (chemett)	ORP
Total Bacteria	TDS-Total Dissolved Solids	Paraffin, % by weight
Total Coliform & E-Coli	TIC-Total Inorganic Carbon	Particle Sizing (Microscopic)
	TOC - Total Organic Carbon	Pour Point
	TSS - Total Suspended Solids	RESIDUALS:Amine
	Turbidity-NTU	RESIDUALS:Chlorine residual
	Formation Comparison	RESIDUALS:Phosphate Residual
	HERBICIDES	Resin, % by weight
	HERBICIDES:8151 (Agent Orange) 24 D Soil Chloride	
	HERBICIDES:Glyphosphate (Round Up) Soil Sulfate	
	Oil & Grease - water	Soil TPH