

Analysis List for Baseline Testing (Page 1 of 2)

- 150.1 - pH, Electrometric
- 160.1 - Residue, Filterable, Gravimetric, Dried at 180°C (TDS)
- 2120B - Color, Colorimetric
- 2150B - Odor, Threshold Test
- 2340C - Total Hardness (Titrimetric Method)
- 300.0 - Anions by Ion Chromatography Chloride, Fluoride, Nitrate and Sulfate
- 310.1 - Alkalinity - Titrimetric, pH 4.5
- 376.2 - Sulfide (Colorimetric, Methylene Blue)
- Iron and Sulfate Reducing Bacteria and Slime Forming Bacteria
- 524.2 - Purgeable Organic Compounds in Water by GC/MS with Level 4 Data Package and Tentatively Identified Compounds (including the mass spectra and mass spectral matches)

The laboratory may use their standard list for Method 524.2, but the following analytes must be on the list.

Benzene
Ethylbenzene
Styrene
Toluene
Xylenes (total)
Methyl-tert-butyl-ether (MTBE)
Chloroform
Bromoform
Bromodichloromethane
Dibromochloromethane
Bromobenzene
1,2,4-Trimethylbenzene
p-Isopropyltoluene
Isopropylbenzene
Tert-butylbenzene
Sec-butylbenzene

- 525.2 - Semivolatile Organic Compounds in Drinking Water by GC/MS with Level 4 Data Package and Tentatively Identified Compounds (including mass spectra and mass spectral matches)
- RSK-175 - Dissolved Gases in Water
- Iron Reducing and Sulfate Reducing Bacteria – BART Testers
- 200.8 - Total Recoverable ICPMS Metals by 200.8 CWA including:

Arsenic
Copper
Silver

Analysis List for Baseline Testing Continued (Page 2 of 2)

Lead
Iron
Calcium
Cadmium
Cobalt
Aluminum

Boron
Barium
Beryllium
Chromium
Mercury
Potassium
Magnesium
Manganese
Molybdenum
Sodium
Nickel
Antimony
Selenium
Tin
Thallium
Zinc
Uranium

Field Sampling Plan and Quality Assurance Plan

Certified Drinking Water Laboratory