

## PUBLIC WATER SYSTEMS

### Microbiology

#### Total Coliform + E. coli (Drinking Water)

Colilert - 24 hour Coliform Test (presence/absence) ‡	SM 9223 B
Colilert - 18 hour Coliform Test (presence/absence) ‡	SM 9223 B
Quant Tray (E.coli + Total coliform – CF-MPN count) ‡	SM 9223 B

### Chemical Testing

Arsenic ‡ (drinking water)	SM 3113 B
Arsenic Speciation (Total Arsenic, Arsenic III, Arsenic V)	EPA/SM
Chromium, Hexavalent	SM 3500-CrD
Nitrate (NO <sub>3</sub> ) ‡	EPA 300.0
Nitrite (NO <sub>2</sub> ) ‡	EPA 300.0
Nitrate Nitrite N	EPA300.0
Total Organic Carbon (TOC) * low level, water only	SM5310 C

### Inorganic Compounds

IOCs (Primary Inorganics) ‡	EPA/SM
Secondary Inorganics	EPA/SM
Secondary Inorganics w/MBAS (LAS) Extraction (Foaming Agents)	EPA/SM
Package: Phase II & Phase V (IOCs, SOCs *, VOCs *)	EPA/SM
Package: SOCs Synthetic Organics (SOCs) *	EPA/SM
Carbamate Pesticides *	EPA 531.1
Chlorinated Organic Acids *	EPA 515.3
Chlorinated Pesticides *	EPA 508
EDB & DBCP *	EPA 504.1
Organic Compounds (mixed) *	EPA 525.2
Other SOCs *	
Diquat *	EPA 525.2
Endothall *	EPA 548.1
Glyphosate (Roundup) *	EPA 547.0
VOCs (Volatile Organics Compounds) *	EPA 524.2
Phase II/V, Regulated ‡ & Unregulated	
Package: SOC 3 *	EPA525.2/515.3/547.0

‡ ALC NELAC/ORELAP accredited

\* Analysis subcontracted to another laboratory



**Disinfection byproducts (DBPs):**

DBP Package: Haloacetic Acids (HAAs)* and Trihalomethanes (TTHMs)*	
HAAs (Haloacetic Acids) *	EPA 552.2
TTHMs (Total Trihalomethanes) *	EPA 524.2

**Radionuclides:**

Radionuclides Package: Gross Alpha, Combined Radium 226/228, and Uranium*	
Gross Alpha Radiation *	EPA 900.0
Radium 226/228 *	EPA 903.1/904.0
Total Uranium *	EPA 200.8

**LEAD AND COPPER MONITORING – TAP WATER ANALYSIS**

Tap Water Analysis – 5 or more submitted at the same time/each  
10% discount for 11 or more submitted at the same

**Services for Public Water Supply Clients:**

- Assistance in tracking of your testing requirements
- Assistance in obtaining information from DHS website
- Reporting test results to Oregon DHS DWP or EPA
- Assistance in sample collection:
  - Shipping of bottles to collect your samples.
  - Contact us regarding fees for collection and/or courier services.

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\* Analysis subcontracted to another laboratory