

Trusted Technical Expertise



## **Stage 1 DBPR Drinking Water Pricing\* and Requirements**

Analyte	Method	Price
Total Trihalomethanes (TTHM)	EPA Method 524.2	\$ 82
Haloacetic Acids (HAA5)	EPA Method 552.2	\$135
Bromate	EPA Method 300.1	\$100
Bromide	EPA Method 300.0	\$ 30
Bromide	EPA Method 300.1	\$100
Chlorite	EPA Method 300.1	\$100
Residual Chlorine	SM4500-Cl G	\$ 23
Alkalinity	SM 2320B	\$ 15

<sup>\*</sup>Pricing includes ground shipment of sampling kits to your location. Sampling kits include properly preserved sample containers, chain of custody documents, custody seals, gel ice, packing material, MSDS sheets and sampling instructions.

## **Columbia Analytical offers extensive analytical drinking water and support services including:**

- Full range of drinking water regulated and unregulated, organic and inorganic compound analyses;
- Automatic scheduling of sampling kit shipment;
- Budget support according to your testing requirements;
- Set up annual monitoring schedule. (Send us a copy of your annual monitoring schedule and we'll prepare a quote. We can also schedule automatic shipment of bottles to your site.); and
- State certifications for all methods.

## **Contact Information:**

1317 South 13<sup>th</sup> Avenue Kelso, WA 98626

360.577.7222 360.636.1068 (fax)



If you would like a DBPR bottle kit or additional information about our drinking water services, please fax this page with the following information to 360.636.1068 and a drinking water specialist will contact you.

Name:	TEL:	
Best hours to call	FAX:	
Shipping Address:		
Email Address:		
	<ul> <li>I'm interested in a quote for my Stage 1 DBPR tests.</li> <li>single sampling round</li> <li>annual costs (send an annual monitoring schedule if available)</li> <li>I'm interested in setting up automatic shipment of sampling kits.</li> <li>I'm interested in other drinking water analyses and services.</li> <li>I'm interested in optimizing my testing program.</li> </ul>	

## **DBPR Requirements**

As of January 1, 2004: Surface water and ground water systems under the direct influence of surface water (GWUDI) serving less than 10,000 people, and all ground water systems must comply with the Stage 1 DBPR requirements. This requirement affects all Community Water Systems (CWS) and Non-transient Non-Community Water Systems (NTNCWS) that disinfect.

Regulated Contaminants/ Disinfectants	Coverage	Required Monitoring Frequency
TTHM/HAA5	Surface and GWUDI serving ≥ 10,000	4/plant/quarter
	Surface and GWUDI serving 500 - 9,999	1/plant/quarter
	Surface and GWUDI serving < 500	1/plant/year in month of warmest water temperature*
	Ground water serving ≥ 10,000	1/plant/quarter
	Ground water serving < 10,000	1/plant/year in month of warmest water temperature*
Bromate†	Ozone plants	Monthly at entrance to distribution system
Chlorite	Chlorine dioxide plants	Daily at entrance to distribution system; monthly in distribution system
Chlorine/Chloramines	All systems	Same location and frequency as Total Coliform Rule sampling
Chlorine dioxide	Chlorine dioxide plants	Daily at entrance to distribution system
DBP precursors (TOC/Alkalinity/SUVA)	Conventional filtration systems	Monthly for total organic carbon and alkalinity or the SUVA alternative

<sup>\*</sup> System must increase monitoring to 1 sample per plant per quarter if an MCL is exceeded.

<sup>†</sup> Reduced Bromate monitoring may be available based on results of optional Bromide monitoring - See Stage 1 DBPR.

