



Chemical Application for Certification

Serial # (OEPA Use): _____

Type: Trace Metals

To Conduct Public Drinking Water Analyses
Compliance Assurance Section, Division of Drinking and Ground Waters
The Ohio Environmental Protection Agency

The applicant affirms the right of the Ohio Environmental Protection Agency to inspect the laboratory and its operations and pertinent records. The applicant agrees that the personnel to be approved will analyze applicable performance samples, provided by the survey personnel at the time of the site visit and will report the values within a time period designated by the survey personnel.

[1] Name of Laboratory: _____

[2] Mailing Address: _____

Phone Number: () _____ FAX Number: () _____

Email: _____ County: _____ Ohio EPA District: _____

[3] Name of person responsible for the laboratory: _____
First Middle Initial Last

Please attach a map showing directions to your laboratory

[4] **Analyst Information** Check NEW if an analyst has not been previously approved at the laboratory. Check the test(s) to be included in the survey for each analyst.

Analyst Name	N	S	A	B	B	C	C	C	P	H	N	S	T	A	C	F	M	M	A	N	Z	S	Other: (List below)
	W	b	s	a	e	d	r	u	b	g	i	e	l	l	a	e	g	n	g	a	n	i	

[5] **Method Information** [Check the method(s) used for each metal.]

Test	Test Method(s) in Use	
	Standard Method(s)	EPA Method(s)
Primary Metals		
Sb: Antimony	SM: <input type="checkbox"/> 3113-B ASTM: <input type="checkbox"/> D-3697-92	<input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
As: Arsenic	<input type="checkbox"/> 3113-B <input type="checkbox"/> 3114-B <input type="checkbox"/> 3120-B	<input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Ba: Barium	<input type="checkbox"/> 3111-D <input type="checkbox"/> 3113-B <input type="checkbox"/> 3120-B	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8
Be: Beryllium	<input type="checkbox"/> 3113-B <input type="checkbox"/> 3120-B	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Cd: Cadmium	<input type="checkbox"/> 3113-B	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Cr: Chromium	<input type="checkbox"/> 3113-B <input type="checkbox"/> 3120-B	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Cu: Copper	<input type="checkbox"/> 3111-B <input type="checkbox"/> 3113-B <input type="checkbox"/> 3120-B <input type="checkbox"/> 3500 Cu-E* *operational, raw water only	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Pb: Lead	<input type="checkbox"/> 3113-B	<input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Hg: Mercury	<input type="checkbox"/> 3112-B	<input type="checkbox"/> 200.8 <input type="checkbox"/> 245.1 <input type="checkbox"/> 245.2
Ni: Nickel	<input type="checkbox"/> 3111-B <input type="checkbox"/> 3113-B <input type="checkbox"/> 3120-B	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Se: Selenium	<input type="checkbox"/> 3113-B <input type="checkbox"/> 3114-B	<input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Tl: Thallium		<input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Secondary Metals		
Al: Aluminum	<input type="checkbox"/> 3111-D <input type="checkbox"/> 3113-B <input type="checkbox"/> 3120-B	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Ca: Calcium	<input type="checkbox"/> 3111-B <input type="checkbox"/> 3120-B <input type="checkbox"/> 3500 Ca-D (SM 18 th , 19 th Eds.) <input type="checkbox"/> 3500 Ca-B (SM 20 th Ed.)	<input type="checkbox"/> 200.7
Fe: Iron	<input type="checkbox"/> 3111-B <input type="checkbox"/> 3113-B <input type="checkbox"/> 3120-B <input type="checkbox"/> 3500 Fe-D (SM 18 th , 19 th Eds.) <input type="checkbox"/> 3500 Fe-B (SM 20 th Ed.)	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.9
Mg: Magnesium	<input type="checkbox"/> 3111-B <input type="checkbox"/> 3120-B	<input type="checkbox"/> 200.7
Mn: Manganese	<input type="checkbox"/> 3111-B <input type="checkbox"/> 3113-B <input type="checkbox"/> 3120-B <input type="checkbox"/> 3500 Mn-D (SM 18 th , 19 th Eds.) <input type="checkbox"/> 3500 Mn-B (SM 20 th Ed.)	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Ag: Silver	<input type="checkbox"/> 3111-B <input type="checkbox"/> 3113-B <input type="checkbox"/> 3120 -B	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8 <input type="checkbox"/> 200.9
Na: Sodium	<input type="checkbox"/> 3111-B	<input type="checkbox"/> 200.7
Zn: Zinc	<input type="checkbox"/> 3111-B <input type="checkbox"/> 3120-B	<input type="checkbox"/> 200.7 <input type="checkbox"/> 200.8
Si: Silica	<input type="checkbox"/> SM 3120-B	<input type="checkbox"/> 200.7
Other:	List method(s):	

[6] Fill in the date of approval for laboratory plans: _____

