



Mitchell E. Daniels, Jr.  
Governor

Gregory N. Larkin, M.D., F.A.A.F.P.  
State Health Commissioner

**CERTIFIED MAIL NO. 7000 0520 0013 3385 6720**  
**RETURN RECEIPT REQUESTED**

September 9, 2011

Julie Gish  
Columbia Analytical Services  
1317 South 13th Avenue  
Kelso, Washington 98626

Dear Ms. Gish:

The Chemistry Laboratory, ISDH Laboratories, Indiana State Department of Health, has reviewed your request to become a certified laboratory for chemical analyses of drinking water in the state of Indiana, pursuant to the requirements under the Safe Drinking Water Act (SDWA) 42 U.S.C. 300f *et seq.*, the National Primary Drinking Water Regulations (NPDWR) 40 CFR 141 and 142, and the Indiana Primary Drinking Water Regulations (IPDWR) 327 IAC 8-2. Your submittal package contained certification information for the state of Washington and copies of reports of the analysis of water supply (WS) proficiency testing (PT) samples from a Washington approved proficiency testing program.

Based on Indiana's policy of approving laboratories that are certified for drinking water analyses by states whose programs are approved by USEPA, and based on the results of the WS studies provided, the ISDH issues the following determination, pursuant to IC 4-21.5-3-5:

- The laboratory is hereby granted full certification for: *antimony, arsenic, barium, beryllium, cadmium, chromium, cyanide, fluoride, mercury, nickel, selenium, thallium, copper, lead, nitrate, nitrite, the regulated volatile organic compounds (VOC), vinyl chloride, trihalomethanes (THM), bromate, chlorite, haloacetic acids (HAA5), 2,4-D, 2,4,5-TP (silvex), alachlor, atrazine, benzo(a)pyrene, carbofuran, chlordane, dalapon, 1,2-dibromo-3-chloropropane (DBCP), di(2-ethylhexyl)adipate, di(2-ethylhexyl)phthalate, dinoseb, diquat, 1,2-dibromoethane (EDB), endothall, endrin, glyphosate, heptachlor, heptachlor epoxide, hexachlorobenzene, hexachlorocyclopentadiene, lindane, methoxychlor, oxamyl (vydate), pentachlorophenol, picloram, simazine and toxaphene* (as indicated on the Washington certification letter or certificate).
- The laboratory has been assigned laboratory number C-WA-01. This identification number is to be used on all reports for compliance monitoring of public water supplies to the Indiana Department of Environmental Management.

The expiration of Indiana certification will be the date that the laboratory's Washington certification expires (July 8, 2012). The status of Indiana certification will be reviewed, and if necessary, downgraded by Indiana, when: (1) an on-site evaluation by Washington is completed and a report of unsatisfactory performance is submitted by Washington to the Indiana certification officer, or (2) the laboratory does not successfully analyze one (1) WS PT sample annually.

In addition, the laboratory is required to provide the certification officer with the following documents, as they become available: (1) any change in certification status or expiration date of the Washington certificate, and (2) reports of WS PT sample analysis.

If you wish to seek review or stay of the effectiveness of this determination, pursuant to IC 4-21.5-3-7, you are required to submit, in writing, a petition, on or before September 27, 2011, to:

Office of the Secretary  
Indiana State Department of Health  
2 North Meridian Street  
Indianapolis, IN 46204

The petition for review or stay must include facts demonstrating that:

- The petitioner is a person to whom the determination is specifically directed;
- The petitioner is aggrieved or adversely affected by the agency determination; or,
- The petitioner is entitled to review under any law.

Questions concerning the certification status granted by this letter should be directed to Philip Zillinger, Chemistry Laboratory Certification Officer, 317/921-5571.

Dated at Indianapolis, Indiana, this 9th day of September, 2011.

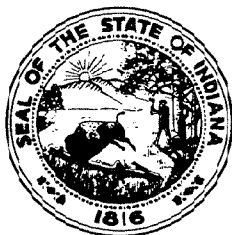
Sincerely,



Judith C. Lovchik, PhD, D(ABMM)  
Assistant Commissioner, Laboratory Services  
Indiana State Department of Health  
550 West 16<sup>th</sup> Street  
Indianapolis, Indiana 46202  
317 921-5808

A copy of this letter was sent on the above date, postage prepaid first class mail, to:

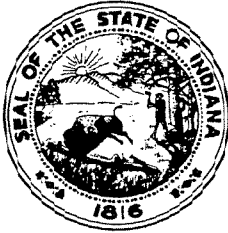
April Swift  
Indiana Department of Environmental Management  
Drinking Water Branch  
100 North Senate Avenue  
Indianapolis, IN 46204



# Indiana State Department of Health

SCOPE OF CERTIFICATION  
COLUMBIA ANALYTICAL SERVICES, INC.  
KELSO, WASHINGTON

ANALYTE	METHOD	ANALYTE	METHOD
<u>METALS</u>		<u>PCB</u>	
Antimony	EPA 200.8	as decachlorobiphenyl	Not certified
Arsenic	EPA 200.8; EPA 200.9		
Barium	EPA 200.7; EPA 200.8	<u>VOC</u>	
Beryllium	EPA 200.7; EPA 200.8	20 regulated VOC	EPA 524.2
Cadmium	EPA 200.7; EPA 200.8	Vinyl chloride	EPA 524.2
Chromium	EPA 200.7; EPA 200.8	DBCP	EPA 504.1
Copper	EPA 200.7; EPA 200.8	EDB	EPA 504.1
Lead	EPA 200.8; EPA 200.9		
Mercury	EPA 245.1	<u>THM</u>	
Nickel	EPA 200.7; EPA 200.8	4 THM	EPA 524.2
Selenium	EPA 200.8; EPA 200.9		
Thallium	EPA 200.8; EPA 200.9	<u>PAH</u>	
		Benzo(a)pyrene	EPA 525.2
<u>NONMETALS</u>			
Cyanide	EPA 335.4; SM 4500-CN E	<u>ADIPATE/PHTHALATE</u>	
Fluoride	EPA 300.0; SM 4500-F C	Di(2-ethylhexyl)adipate	EPA 525.2
Nitrate	EPA 300.0; EPA 353.2	Di(2-ethylhexyl)phthalate	EPA 525.2
Nitrite	EPA 300.0; EPA 353.2		



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KELSO, WASHINGTON

ANALYTE	METHOD	ANALYTE	METHOD
<u>PESTICIDES</u>		<u>CARBAMATES</u>	
Alachlor	EPA 525.2	Carbofuran	EPA 531.1
Atrazine	EPA 525.2	Oxamyl (vydate)	EPA 531.1
Chlordane	EPA 508.1		
Endrin	EPA 508.1	<u>HERBICIDES</u>	
Heptachlor	EPA 508.1	2,4-D	EPA 515.4
Heptachlor epoxide	EPA 508.1	2,4,5-TP (silvex)	EPA 515.4
Hexachlorobenzene	EPA 508.1; EPA 525.2	Dalapon	EPA 515.4
Hexachlorocyclopentadiene	EPA 508.1; EPA 525.2	Dinoseb	EPA 515.4
Lindane	EPA 508.1	Diquat	EPA 549.2
Methoxychlor	EPA 508.1	Endothall	EPA 548.1
Simazine	EPA 525.2	Glyphosate	EPA 547
Toxaphene	EPA 508.1	Pentachlorophenol	EPA 515.4
		Picloram	EPA 515.4
<u>DISINFECTION BYPRODUCTS</u>			
HAA5	EPA 552.2	<u>MISCELLANEOUS ANALYTES</u>	
Bromate	EPA 300.1	2,3,7,8-TCDD (dioxin)	Not certified
Chlorite	EPA 300.1	Asbestos	Not certified

August 30, 2011