

LETTER OF RECIPROCAL CERTIFICATION

January 28, 2019

Melissa Ingels
Eurofins Eaton Analytical, LLC
750 Royal Oaks Drive, Suite 100
Monrovia, California 91016-3629

Dear Melissa Ingels:

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 Utah, citing on-site inspections, and the analysis of water supply (WS) proficiency testing (PT) samples from a Utah 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 shall retain full certification for: *antimony, arsenic, barium, beryllium, cadmium, chromium, mercury, fluoride, 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, toxaphene, uranium (by 200.8 only), asbestos and 2,3,7,8-tetrachlorodibenzo-p-dioxin (2,3,7,8-TCDD) [dioxin] (as indicated on the Utah certification letter/certificate).*
- The laboratory has been assigned laboratory number C-CA-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 Utah certification expires (**January 31, 2020**). The status of Indiana certification will be reviewed, and if necessary, downgraded by Indiana, when: (1) an on-site evaluation by Utah is completed and a report of unsatisfactory performance is submitted by Utah to the Indiana certification officer; or (2) the laboratory does not successfully analyze one (1) WS PT sample annually; or (3) the laboratory does not pay yearly Indiana laboratory certification fee.

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 Utah certificates, 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 February 28, 2019, to:

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

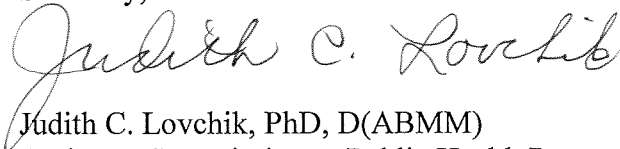
The petition for review or stay must include facts demonstrating that:

- 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 Katie Sullivan, Chemistry Laboratory Certification Officer, 317-921-5505.

Dated at Indianapolis, Indiana, this 28th day of January, 2019.

Sincerely,



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

A copy of this letter was sent electronically on the above date, to:

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



Indiana State Department of Health

SCOPE OF CERTIFICATION
Eurofins Eaton Analytical, LLC
Monrovia, California
C-CA-01

ANALYTE		METHOD	ANALYTE		METHOD			
<u>METALS</u>			<u>PCB</u>					
			as decachlorobiphenyl	Not certified				
Antimony	EPA 200.8		<u>HAA5s</u>					
Arsenic	EPA 200.8							
Barium	EPA 200.7; EPA 200.8							
Beryllium	EPA 200.7; EPA 200.8							
Cadmium	EPA 200.7; EPA 200.8							
Chromium	EPA 200.7; EPA 200.8							
Copper	EPA 200.7; EPA 200.8							
Lead	EPA 200.8							
Mercury	EPA 200.8; EPA 245.1							
Nickel	EPA 200.7; EPA 200.8					<u>DISINFECTION BYPRODUCTS</u>		
Selenium	EPA 200.8							
Thallium	EPA 200.8							
<u>NONMETALS</u>			<u>TTHM</u>					
			Bromodichloromethane	EPA 524.2; EPA 551.1				
Cyanide	EPA 335.4; SM4500-CN F; SM4500-CN C&G		Bromoform	EPA 524.2; EPA 551.1				
Fluoride	SM4500-F C (2011)		Chlorodibromomethane	EPA 524.2; EPA 551.1				
Nitrate	EPA 300.0; EPA 353.2		Chloroform	EPA 524.2; EPA 551.1				
Nitrite	EPA 300.0; EPA 353.2		<u>CARBAMATES</u>					
<u>PESTICIDES</u>								
						EPA 531.2		
Alachlor	EPA 505; EPA 525.2					Oxamyl (vydate)	EPA 531.2	
Atrazine	EPA 525.2					<u>HERBICIDES</u>		
Chlordane	EPA 505; EPA 525.2							
Endrin	EPA 505; EPA 525.2							
Heptachlor	EPA 505; EPA 525.2							
Heptachlor epoxide	EPA 505; EPA 525.2							
Hexachlorobenzene	EPA 525.2							
Hexachlorocyclopentadiene	EPA 525.2							
Lindane	EPA 505; EPA 525.2							
Methoxychlor	EPA 505; EPA 525.2							
Simazine	EPA 525.2							
Toxaphene	EPA 505		2,4-D	EPA 515.4				
			2,4,5-TP (silvex)	EPA 515.4				
			Dalapon	EPA 515.4; EPA 552.3				
			Dinoseb	EPA 515.4				
			Diquat	EPA 549.2				
			Endothall	EPA 548.1				
			Glyphosate	EPA 547				
			Pentachlorophenol	EPA 515.4				
			Picloram	EPA 515.4				

Revised: January 24, 2019

By:

Kate Sullivan



Indiana State Department of Health

SCOPE OF CERTIFICATION
Eurofins Eaton Analytical, LLC
Monrovia, California
C-CA-01

ANALYTE	METHOD	ANALYTE	METHOD
20 REGULATED VOCs & VINYL CHLORIDE		PAH	
Benzene	EPA 524.2	Benzo(a)pyrene	EPA 525.2
Carbon tetrachloride	EPA 524.2	EDB & DBCP	
Chlorobenzene	EPA 524.2		
1,2-dichlorobenzene	EPA 524.2	1,2-Dibromoethane	EPA 504.1; EPA 551.1
1,4-dichlorobenzene	EPA 524.2	1,2-Dibromo3Chloropropane	EPA 504.1; EPA 551.1
1,2-dichloroethane	EPA 524.2	ADIPATE & PHTHALATE	
1,1-dichloroethylene	EPA 524.2	Di(2-ethylhexyl)adipate	EPA 525.2
cis-1,2-dichloroethylene	EPA 524.2	Di(2-ethylhexyl)phthalate	EPA 525.2
trans-1,2-dichloroethylene	EPA 524.2	MISCELLANEOUS ANALYTES	
1,2-dichloropropane	EPA 524.2	2,3,7,8-TCDD (dioxin)	EPA 1613
Ethylbenzene	EPA 524.2	Asbestos	EPA 100.2
Styrene	EPA 524.2	Uranium (<i>by 200.8 only</i>)	EPA 200.8
Tetrachloroethylene	EPA 524.2		
Toluene	EPA 524.2		
1,1,1-trichloroethane	EPA 524.2		
Trichloroethylene	EPA 524.2		
Xylenes (total)	EPA 524.2		
Dichloromethane	EPA 524.2		
1,2,4-trichlorobenzene	EPA 524.2		
1,1,2-trichloroethane	EPA 524.2		
Vinyl chloride	EPA 524.2		

Revised: January 24, 2019

By: