



Eric J. Holcomb
Governor

Kristina Box, MD, FACOG
State Health Commissioner

LETTER OF RECIPROCAL CERTIFICATION

April 25, 2018

Tristian L. Davis
Element Materials Technology
2417 West Pinhook Road
Lafayette, LA 70508

Dear Mr. Davis:

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 Kentucky, citing on-site inspections, and the analysis of water supply (WS) proficiency testing (PT) samples from a Louisiana 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 full certification for: *copper* and *lead* (as indicated on the Louisiana certification letter or certificate).
- The laboratory has been assigned laboratory number C-LA-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 Louisiana certification expires (**December 31, 2018**). The status of Indiana certification will be reviewed, and if necessary, downgraded by Indiana, when: (1) an on-site evaluation by Louisiana is completed and a report of unsatisfactory performance is submitted by Louisiana 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.



2 North Meridian Street • Indianapolis, IN 46204
317.233.1325 tdd 317.233.5577
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To promote and provide
essential public health services.

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 Louisiana 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 May 25, 2018, 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 25th day of April 2018.

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 on the above date, electronically, to:

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



Indiana State Department of Health

SCOPE OF CERTIFICATION
Element Materials Technology
Lafayette, Louisiana
C-LA-01

ANALYTE	METHOD	ANALYTE	METHOD
<u>METALS</u>		<u>PCB</u>	
Antimony	Not certified	as decachlorobiphenyl	Not certified
Arsenic	Not certified	<u>VOC</u>	
Barium	Not certified		
Beryllium	Not certified	20 regulated VOC	Not certified
Cadmium	Not certified	Vinyl chloride	Not certified
Chromium	Not certified	DBCP	Not certified
Copper	EPA 200.7; EPA 200.8	EDB	Not certified
Lead	EPA 200.8	<u>TTHM</u>	
Mercury	Not certified		
Nickel	Not certified	4 THM	Not certified
Selenium	Not certified	<u>PAH</u>	
Thallium	Not certified		
<u>NONMETALS</u>		Benzo(a)pyrene	Not certified
Cyanide	Not certified	<u>ADIPATE/PHTHALATE</u>	
Fluoride	Not certified	Di(2-ethylhexyl)adipate	Not certified
Nitrate	Not certified	Di(2-ethylhexyl)phthalate	Not certified
Nitrite	Not certified	<u>CARBAMATES</u>	
<u>PESTICIDES</u>		Carbofuran	Not certified
Alachlor	Not certified	Oxamyl (vydate)	Not certified
Atrazine	Not certified	<u>HERBICIDES</u>	
Chlordane	Not certified		
Endrin	Not certified	2,4-D	Not certified
Heptachlor	Not certified	2,4,5-TP (silvex)	Not certified
Heptachlor epoxide	Not certified	Dalapon	Not certified
Hexachlorobenzene	Not certified	Dinoseb	Not certified
Hexachlorocyclopentadiene	Not certified	Diquat	Not certified
Lindane	Not certified	Endothall	Not certified
Methoxychlor	Not certified	Glyphosate	Not certified
Simazine	Not certified	Pentachlorophenol	Not certified
Toxaphene	Not certified	Picloram	Not certified



Indiana State Department of Health

SCOPE OF CERTIFICATION
 Element Materials Technology
 Lafayette, Louisiana
 C-LA-01

ANALYTE	METHOD	ANALYTE	METHOD
<u>DISINFECTION BYPRODUCTS</u>		<u>MISCELLANEOUS ANALYTES</u>	
HAA5	Not certified	2,3,7,8-TCDD (dioxin)	Not certified
Bromate	Not certified	Asbestos	Not certified
Chlorite	Not certified	Uranium (<i>by 200.8 only</i>)	Not certified