



Indiana State
Department of Health
An Equal Opportunity Employer

Michael R. Pence
Governor

Jerome M. Adams, MD, MPH
State Health Commissioner

CERTIFIED MAIL NO. 7000 0520 0012 9325 6677
RETURN RECEIPT REQUESTED

December 4, 2014

Doug Wiegand
EMSL Analytical, Inc.
2001 East 52nd Street
Indianapolis, Indiana 46205

Dear Mr. Wiegand:

On November 13, 2014, Philip Zillinger, Chemistry Laboratory Certification Officer, Chemistry Laboratory, ISDH Laboratories, Indiana State Department of Health (ISDH), visited the laboratory of the EMSL Analytical, Inc., 2001 East 52nd Street, Indianapolis, to conduct an on-site evaluation. The laboratory was evaluated for purposes of determining the laboratory's capabilities for analyzing samples for lead, nitrate and nitrite content pursuant to the National Primary Drinking Water Regulations (NPDWR) as implemented by 40 CFR Part 141 and the Indiana Primary Drinking Water Regulations (IPDWR) as implemented by 327 IAC 8-1 and 8-2.

Based on the information contained in the attached evaluation report, the recommendation of the survey officer, and the performance evaluation sample results, the ISDH hereby issues the following determination, pursuant to IC 4-21.5-3-5:

- The laboratory is hereby granted full certification for: *lead, nitrate and nitrite*.
- This certification is valid for three (3) years from the date of this letter, with continuing successful performance on performance evaluation samples.
- The laboratory has been assigned laboratory number C-49-09. This number is to be used on all reports used for compliance monitoring of public water supplies.

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 December 22, 2014, to:

Office of the Secretary
Indiana State Department of Health
2 North Meridian Street
Indianapolis, Indiana 46204-3006



2 North Meridian Street • Indianapolis, IN 46204
317.233.1325 tdd 317.233.5577
www.statehealth.in.gov

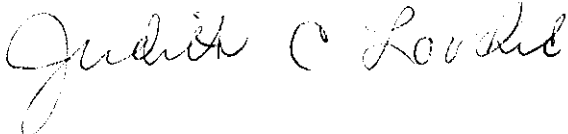
To promote and provide
essential public health services.

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.

Dated at Indianapolis, Indiana, this 4th day of December, 2014.

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, postage prepaid first class mail, to:

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



Indiana State Department of Health

SCOPE OF CERTIFICATION
EMSL ANALYTICAL, INC.
INDIANAPOLIS, INDIANA

ANALYTE	METHOD	ANALYTE	METHOD
METALS		PCB	
Antimony	Not certified	as decachlorobiphenyl	Not certified
Arsenic	Not certified		
Barium	Not certified	VOC	
Beryllium	Not certified	20 regulated VOC	Not certified
Cadmium	Not certified	Vinyl chloride	Not certified
Chromium	Not certified	DBCP	Not certified
Copper	Not certified	EDB	Not certified
Lead	EPA 200.5		
Mercury	Not certified	TTHM	
Nickel	Not certified	4 THM	Not certified
Selenium	Not certified		
Thallium	Not certified	PAH	
		Benzo(a)pyrene	Not certified
NONMETALS			
Cyanide	Not certified	ADIPATE/PHTHALATE	
Fluoride	Not certified	Di(2-ethylhexyl)adipate	Not certified
Nitrate	EPA 300.1	Di(2-ethylhexyl)phthalate	Not certified
Nitrite	EPA 300.1		
		CARBAMATES	
PESTICIDES		Carbofuran	Not certified
Alachlor	Not certified	Oxamyl (vydate)	Not certified
Atrazine	Not certified		
Chlordane	Not certified	HERBICIDES	
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