



Indiana State
Department of Health
An Equal Opportunity Employer

Mitchell E. Daniels, Jr.
Governor

Judith A. Monroe, M.D.
State Health Commissioner

CERTIFIED MAIL NO. 7003 0500 0000 1424 7010
RETURN RECEIPT REQUESTED

February 17, 2010

Tabetha M. Fisher
Microbac Laboratories, Inc.
Erie Division
1962 Wager Road
Erie, Pennsylvania 16509

Dear Ms. Fisher:

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 Pennsylvania and copies of reports of the analysis of water supply (WS) proficiency testing (PT) samples from a Pennsylvania 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 and trihalomethanes (THM)* (as indicated on the Pennsylvania certification letter or certificate).
- The laboratory has been assigned laboratory number C-PA-05. 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 Pennsylvania certification expires (January 31, 2011). The status of Indiana certification will be reviewed, and if necessary, downgraded by Indiana, when: (1) an on-site evaluation by Pennsylvania is completed and a report of unsatisfactory performance is submitted by Pennsylvania 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 Pennsylvania 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 March 8, 2010, to:

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

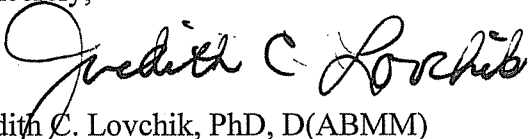
The petition for review or stay must include facts demonstrating that:

- 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 17th day of February, 2010.

Sincerely,



Judith C. Lovchik, PhD, D(ABMM)
Assistant Commissioner, 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:

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
 MICROBAC LABORATORIES, INC.
 ERIE DIVISION
 ERIE, PENNSYLVANIA

ANALYTE	METHOD	ANALYTE	METHOD
<u>METALS</u>		<u>PCB</u>	
Antimony	SM 3113 B	as decachlorobiphenyl	Not certified
Arsenic	SM 3113 B		
Barium	EPA 200.7	<u>VOC</u>	
Beryllium	EPA 200.7	20 regulated VOC	EPA 524.2
Cadmium	EPA 200.7	Vinyl chloride	EPA 524.2
Chromium	EPA 200.7	DBCP	Not certified
Copper	EPA 200.7	EDB	Not certified
Lead	SM 3113 B		
Mercury	SM 3112 B	<u>THM</u>	
Nickel	EPA 200.7	4 THM	EPA 524.2
Selenium	SM 3113 B		
Thallium	EPA 200.9	<u>PAH</u>	
		Benzo(a)pyrene	Not certified
<u>NONMETALS</u>			
Cyanide	EPA 335.4 (discrete)	<u>ADIPATE/PHTHALATE</u>	
Fluoride	SM 4500-F C	Di(2-ethylhexyl)adipate	Not certified
Nitrate	EPA 353.2 (discrete)	Di(2-ethylhexyl)phthalate	Not certified
Nitrite	EPA 353.2 (discrete); SM 4500-NO2 B		
		<u>CARBAMATES</u>	
<u>PESTICIDES</u>		Carbofuran	Not certified
Alachlor	Not certified	Oxamyl (vydate)	Not certified
Atrazine	Not certified		
Chlordane	Not certified	<u>HERBICIDES</u>	
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
MICROBAC LABORATORIES, INC.
ERIE DIVISION
ERIE, PENNSYLVANIA

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		