



Mitchell E. Daniels, Jr.
Governor

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

Indiana State Department of Health

An Equal Opportunity Employer

CERTIFIED MAIL NO. 7003 0500 0000 1424 5672
RETURN RECEIPT REQUESTED

July 31, 2008

Robert Brooks
Microbac Laboratories, Inc.
Knoxville Division
505 East Broadway Avenue
Maryville, Tennessee 37804

Dear Mr. Brooks:

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 Tennessee and copies of reports of the analysis of water supply (WS) performance evaluation (PE) samples from a Tennessee approved proficiency testing program.

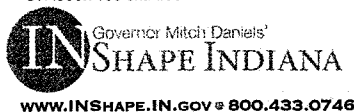
Based on Indiana's policy of approving laboratories that are certified for drinking water analyses by states whose programs are approved by USEPA, and based on the results of the WS studies provided, the ISDH issues the following determination, pursuant to IC 4-21.5-3-5:

- The laboratory is hereby granted full certification for: *barium, beryllium, cadmium, chromium, cyanide, fluoride, mercury, nickel, selenium, copper, lead, nitrate, nitrite, the regulated volatile organic compounds (VOC), vinyl chloride, trihalomethanes (THM) and haloacetic acids (HAA5)* (as indicated on the Tennessee certification letter or certificate).
- The laboratory has been assigned laboratory number C-TN-03. This identification number is to be used on all reports for compliance monitoring of public water supplies to the Indiana Department of Environmental Management.

Epidemiology Resource Center
2525 N. Shadeland Ave. Suite E3, Indianapolis, IN 46219
317.356.7190 ext. 253

Laboratories
550 West 16th Street, Suite B, Indianapolis, IN 46202
317.921.5500

Weights & Measures
2525 N. Shadeland Ave. Suite D3, Indianapolis, IN 46219
317.356.7078 ext. 221



2 North Meridian Street © Indianapolis, IN 46204 © 317.233.1325 © TDD 317.233.5577 © www.statehealth.in.gov
The Indiana State Department of Health supports Indiana's economic prosperity and quality of life by promoting, protecting and providing for the health of Hoosiers in their communities.

The expiration of Indiana certification will be the date that the laboratory's Tennessee certification expires (April 30, 2011). The status of Indiana certification will be reviewed, and if necessary, downgraded by Indiana, when: (1) an on-site evaluation by Tennessee is completed and a report of unsatisfactory performance is submitted by Tennessee to the Indiana certification officer, or (2) the laboratory does not successfully analyze one (1) WS PE 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 Tennessee certificate, and (2) reports of WS PE 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 August 18, 2008, to:

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

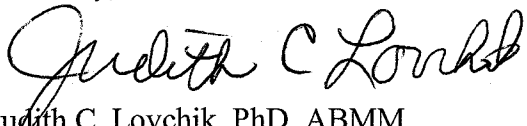
The petition for review or stay must include facts demonstrating that:

- 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 31st day of July, 2008.

Sincerely,



Judith C. Lovchik, PhD, ABMM
Laboratory Director
Indiana State Department of Health
550 W. 16th Street
Indianapolis, IN 46202
317 921-5808

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

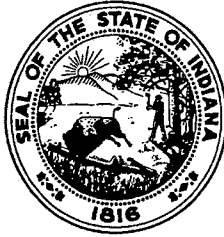
April Swift
Indiana Department of Environmental Management
Drinking Water Branch
2525 North Shadeland Avenue
Indianapolis, IN 46219



Indiana State Department of Health

SCOPE OF CERTIFICATION
MICROBAC LABORATORIES, INC.
KNOXVILLE DIVISION
MARYVILLE, TENNESSEE

ANALYTE	METHOD	ANALYTE	METHOD
<u>METALS</u>		<u>PCB</u>	
Antimony	Not certified	as decachlorobiphenyl	Not certified
Arsenic	Not certified		
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	EPA 245.1	<u>THM</u>	
Nickel	EPA 200.7	4 THM	EPA 524.2
Selenium	SM 3113 B		
Thallium	Not certified	<u>PAH</u>	
		Benzo(a)pyrene	Not certified
<u>NONMETALS</u>			
Nitrate	EPA 300.0	<u>ADIPATE/PHTHALATE</u>	
Nitrite	EPA 300.0	Di(2-ethylhexyl)adipate	Not certified
Fluoride	EPA 300.0; SM 4500-F C	Di(2-ethylhexyl)phthalate	Not certified
Cyanide	SM 4500-CN E		
		<u>CARBAMATES</u>	
		Carbofuran	Not certified
<u>PESTICIDES</u>		Oxamyl	Not certified
Alachlor	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	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.
KNOXVILLE DIVISION
MARYVILLE, TENNESSEE

ANALYTE	METHOD	ANALYTE	METHOD
<u>DISINFECTION BYPRODUCTS</u>		<u>MISCELLANEOUS ANALYTES</u>	
HAA5	SM 6251 B	2,3,7,8-TCDD (dioxin)	Not certified
Bromate	Not certified	Asbestos	Not certified
Chlorite	Not certified		