

WHOLE EFFLUENT TOXICITY (WET) TESTING CONSULTANTS

NPDES PERMITTEE GUIDANCE

Permittees or other parties may be required to perform Whole Effluent Toxicity (WET) tests on wastewater effluents to protect lakes and streams from toxic effects. WET testing consultants and laboratories can help you with whole effluent toxicity testing requirements. To assist you in finding a WET testing consultant and laboratory, the Department of Environment, Great Lakes, and Energy (EGLE) has compiled a list of consultants and laboratories that specialize in WET testing services.

It is important that you do your due diligence when selecting a consultant and laboratory. EGLE does not provide specific recommendations for WET testing consultants and laboratories but does provide a list of consultants and laboratories that offer whole effluent toxicity testing services.

When selecting whole effluent toxicity testing consultants and laboratories, you should carefully evaluate their qualifications. The WRD has put together the following suggestions to help you with that evaluation:

- 1. Check credentials.** Find out whether or not the consultant or laboratory has a good background in whole effluent toxicity testing. Is the consultant and/or laboratory familiar with state and federal regulations pertaining to whole effluent toxicity? If a consultant or laboratory is from out of state, make sure they are familiar with Michigan's environmental regulations, specifically for whole effluent toxicity.
- 2. Examine workmanship.** Request their testing protocols for whole effluent toxicity, quality assurance and quality control protocols, lab capabilities, and cost estimates. Check all references and request references if needed.
- 3. Ask others.** Ask colleagues and other permittees that have been required to conduct whole effluent toxicity testing. Ask them about their experiences and knowledge regarding the consultant and/or laboratory you are considering.

The consultants and laboratories on the list are not recommended by EGLE. No attempt was made to compile a comprehensive list of contractors and a listing or omission of any firm does not imply endorsement or disapproval. EGLE makes no endorsement or representation of any qualifications or lack of qualifications by any of the individuals or companies. Companies are included without a review of qualifications. The State of Michigan makes no warranties, expressed or implied, as to this list's accuracy or completeness, or to the competency, qualifications, or professional abilities of any contractor listed. This list is provided as a service by EGLE, and the user is advised to exercise good judgment in its use. You should investigate these businesses like any other service or establishment.

Consultants and Laboratories Offering WET Testing Services

Firm	Contact Person
<p>AECOM Environment* Fort Collins Environmental Toxicology Laboratory 4303 LaPorte Avenue Fort Collins, Colorado 80521</p>	<p>David A. Pillard, Ph.D. Telephone: 970-416-0916 Extension 310 E-mail: Dave.Pillard@AECOM.com</p>
<p>Alloway* 1101 North Cole Street Lima, Ohio 45805</p>	<p>Brian Good Telephone: 419-223-1362 E-mail: Brian.Good@Alloway.com</p>
<p>ALS Environmental – Holland, MI* 3352 128th Avenue Holland, Michigan 49424</p>	<p>Mark Baker Telephone: 616-738-7395 Fax: 616-399-6185 E-mail: Mark.Baker@ALSGlobal.com</p>
<p>American Aquatic Testing, Inc.* 890 North Graham Street Allentown, Pennsylvania 18109</p>	<p>Chris Nally Telephone: 610-434-9015 E-mail: Cybercerio@AOL.com</p>
<p>Aqua Survey, Inc.* 499 Point Breeze Road Flemington, New Jersey 08822</p>	<p>Tom Dolce Telephone: 908-788-8700 E-mail: Dolce@Aquasurvey.com</p>
<p>Aqua Tech Environmental Consultants* P.O. Box 76 Melmore, Ohio 44845</p>	<p>Paul Crerar Telephone: 419-397-2659 E-mail: Atellab@Bright.net</p>
<p>AquaTox Research, Inc. 1201 East Fayette Street Syracuse, New York 13210</p>	<p>Francis G. Doherty, Ph.D. Telephone: 315-479-1498 E-mail: Aquatox@Dreamscape.com</p>
<p>ASCl Corporation/ASCl-Duluth* Environmental Testing Division 4444 Airpark Boulevard Duluth, Minnesota 55811-5712</p>	<p>Dennis Hansen Telephone: 218-722-4040 E-mail: KAnderson@Ascicorp.com</p>
<p>Bio-Aquatic Testing, Inc. 2501 Mayes Road, Suite 100 Carrollton, Texas 75006</p>	<p>Chris Robason Telephone: 972-242-7750 Extension 25 Fax: 972-242-7749 E-mail: CRobason@Bioaquatictesting.com</p>

*Consulting firm advertises the ability to perform Toxicity Reduction Evaluations (TRE)

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<p>Commonwealth Biomonitoring* 8061 Windham Lake Drive Indianapolis, Indiana 46214</p>	<p>Greg R. Bright Telephone: 317-297-7713 E-mail: Water_Quality@Tcon.net</p>
<p>Cove Environmental, LLC* 3400 West Lakeview Road Stillwater, Oklahoma 74075</p>	<p>Shannon Scott Telephone: 405-372-2122 E-mail: Shannon@Covesciences.com</p>
<p>EA Engineering, Science and Technology* 15 Loveton Circle Sparks, Maryland 21152</p>	<p>Wayne McCulloch Direct Telephone: 410-329-5122 General Telephone: 410-771-4950 Fax: 410-771-4204 E-mail: WayneM@EAEST.com</p>
<p>Environmental Consulting and Testing* 1423 North 8th Street, Suite 118 Superior, Wisconsin 54880</p>	<p>Steve Poirier Direct Telephone: 715-392-6635 General Telephone: 1-800-377-3657 Fax: 715-395-2463 E-mail: SPoirier@LCP2.net</p>
<p>Environmental Enterprises USA, Inc. 58485 Pearl Acres Road, Suite D Slidell, Louisiana 70481</p>	<p>David L. Daniel Direct Telephone: 504-646-2787 General Telephone: 1-800-966-2788 Fax: 504-646-2810 E-mail: DDaniel@EEusa.com</p>
<p>Fishbeck, Thompson, Carr & Huber* 39255 Country Club Drive, Suite B 25 Farmington Hills, Michigan 48331</p>	<p>Jerald O. Thaler, P.E. Telephone: 248-324-2090 Fax: 248-324-0930 E-mail: JOThaler@FTCH.com</p>
<p>Enviroscience* 5070 Stow Road Stow, Ohio 44224</p>	<p>Kate Hansler Telephone: 330-688-0111 Fax: 330-688-3858 E-mail: KHansler@Enviroscienceinc.com</p>
<p>GEI Consultants, Inc.* 4601 DTC Boulevard, Suite L100 Denver, Colorado 80237</p>	<p>Ashley Romero Telephone: 303-264-1092 E-mail: ARomero@GEIconsultants.com</p>

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GZA GeoEnvironmental Inc 120 Mountain Avenue Bloomfield, Connecticut 06002	Susan Luchina Telephone: 860-242-9933 Fax: 860-242-9933 E-mail: SLuchina@GZA.com
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New England Bioassay, Inc. 77 Batson Drive Manchester, Connecticut 06040	John D. Cooney, Ph.D. Telephone: 860-643-9560 Fax: 860-646-7169 E-mail: JCooney@Nebio.com
Pace Analytical Services, LLC* 4730 Oneota Street Duluth, Minnesota 55807	Dan Toms, Bioassay Supervisor Department Telephone: 218-336-2120 Main Facility Telephone: 218-727-6380 E-mail: Dan.Toms@Pacelabs.com
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