



STEVEN L. BESHEAR
GOVERNOR

ENERGY AND ENVIRONMENT CABINET
DEPARTMENT FOR ENVIRONMENTAL PROTECTION
DIVISION OF WATER
200 FAIR OAKS LANE
FRANKFORT, KENTUCKY 40601
www.kentucky.gov

LEONARD K. PETERS
SECRETARY

August 20, 2010

To: Lisa Martin
Microbac Laboratories, Inc..
2520 Regency Rd
Lexington, KY 40503

Re: Approval for Whole Effluent Toxicity Testing for *D. magna* species

Dear Lisa,

This letter will constitute approval for Whole Effluent Toxicity (WET) testing for the following species:

- Acute *Ceriodaphnia dubia* (Test Method 2002.0)
- Acute *Daphnia magna* (Test Method 2021.0)
- Acute *Pimephales promales* (Test Method 2000.0)
- Chronic *Ceriodaphnia dubia* (Test Method 1002.0)
- Chronic *Pimephales promales* (Test Methods 1000.0)

We received the 2010 reference toxicant test results for *D. magna*. All documentation is now up to date in our records. To maintain approval for your lab, quarterly reference toxicant results of all species must be submitted to Division of Water at the end of (or beginning of the next) every quarter (March, June, Sept, Dec). Please address all reference toxicant results to myself, at the contact information listed at the bottom of this letter.

We request that you submit a current list of Kentucky (KPDES) permitted facilities for which you perform WET testing. If you have any concerns or questions pertaining to this letter, please don't hesitate to contact myself at lisa.hicks@ky.gov, or Charles Clark at acharles.clark@ky.gov. We can be reached by phone at 502-564-3410 and by mail at 200 Fair Oaks Lane, Frankfort, KY 40601.

Regards,

E-Signed by Lisa Hicks 
 VERIFY authenticity with ApproveIt


Lisa A. Hicks
Quality Assurance Officer
KY Division of Water

Cc. A. Charles Clark, WET program manager
Erich Cleaver