



# pennsylvania

DEPARTMENT OF ENVIRONMENTAL PROTECTION

Bureau of Laboratories

09/11/2013

## **RE: *Cryptosporidium* Accreditation**

The Pennsylvania Department of Environmental Protection's Laboratory Accreditation Program ("Department") is now accepting applications for accreditation of *Cryptosporidium* as required for the second round of LT2ESWTR *Cryptosporidium* monitoring. Laboratories may choose to submit applications for either primary or secondary accreditation for *Cryptosporidium* as required by 25 Pa. Code Chapter 252, Subchapter B.

### Application Forms:

Laboratories may apply for accreditation by completing a Part 1—Initial/Renewal Application or a Part 4—Addition of Field of Accreditation Application as appropriate. Applications and Instructions for completing the application can be found at [www.depweb.state.pa.us/labs](http://www.depweb.state.pa.us/labs) by selecting "Laboratory Accreditation Program" under Labs Topics.

### Secondary Applications:

The Department will accept applications for secondary accreditation from laboratories that have been granted accreditation from a primary AB (State or NELAP) that has been approved by the USEPA's Office of Ground Water and Drinking Water's Technical Support Center to grant accreditation or certification for *Cryptosporidium*.

### Primary Applications:

The Department will accept a limited number of applications for primary accreditation (State or NELAP). The Department will evaluate and accept applications for primary accreditation based on the following priority:

- 1) Laboratories physically located in Pennsylvania and:
  - a. Participated in the first round of LT2ESWTR *Cryptosporidium* monitoring.
  - b. Did not participate in the first round of LT2ESWTR *Cryptosporidium* monitoring.
- 2) Laboratories physically located outside Pennsylvania whose primary Accreditation Body ("AB") or home state will not offer accreditation in support of LT2ESWTR *Cryptosporidium* monitoring:
  - a. For which the Department is the primary AB (State or NELAP) and participated in the first round of LT2ESWTR *Cryptosporidium* monitoring in Pennsylvania.
  - b. For which the Department is the secondary AB (State or NELAP) and participated in the first round of LT2ESWTR *Cryptosporidium* monitoring in Pennsylvania.
  - c. That are not currently accredited in the Department's Accreditation Program (State or NELAP; Primary or Secondary) but participated in the first round of LT2ESWTR *Cryptosporidium* monitoring in Pennsylvania.
  - d. For which the Department is the primary AB (State or NELAP) but did not participate in the first round of LT2ESWTR *Cryptosporidium* monitoring in Pennsylvania.
  - e. For which the Department is a secondary AB but did not participate in the first round of LT2ESWTR *Cryptosporidium* monitoring in Pennsylvania.

The Department does not plan to accept applications for primary accreditation from:

- 1) Laboratories physically located outside Pennsylvania whose primary AB or home state will offer accreditation in support of LT2ESWTR *Cryptosporidium* monitoring.
- 2) Laboratories not currently accredited by the Department that did not participate in the first round of LT2ESWTR *Cryptosporidium* monitoring in Pennsylvania.

### On-site Assessments:

Beginning in January 2014, the Department plans to begin performing on-site assessments to support the second round of LT2ESWTR *Cryptosporidium* monitoring that begins in 2015. Laboratories seeking to obtain primary accreditation (State or NELAP) will be required to participate in a supplemental on-site assessment that will be performed in accordance with the requirements at:

- 1) The 2009 TNI Standard and/or 25 Pa. Code Chapter 252,
- 2) Supplement 2 to the Fifth Edition of the Manual for the Certification of Laboratories Analyzing Drinking Water <http://water.epa.gov/scitech/drinkingwater/labcert/index.cfm#two>, and
- 3) EPA Method 1623 or 1623.1.