

Topic	New Jersey waiver request approval for the Pseudalert* method for the determination of <i>Pseudomonas aeruginosa</i> in spa and hot tub waters
Sources	State of New Jersey, Department of Health and Senior Services Division of Epidemiology, Environment and Occupational Health Trenton, NJ Department of Environmental Protection, Office of Quality Assurance Trenton, NJ
Date	May 15, 2012

Highlights

- Pseudalert was granted a waiver for compliance use in the New Jersey Standard, section 8:26-7.11(b) of the Public Recreational Bathing rule; which states:
 - “*Standard Methods for the Examination of Water and Wastewater*,” 19th edition, APHA, AWWA; Method 9213E for the testing of *Pseudomonas aeruginosa* when testing the microbiological water quality of hot tubs or spas”.
- The method waiver request was granted based on an external study where the laboratory compared Pseudalert to *Standard Methods* 9213E.
- The New Jersey Department of Environmental Protection (DEP) has given Pseudalert a Department Sanctioned Alternative Method (DSAM) code of WPP01.11010
- Laboratories must request to be certified in NJ by DEP and use the DSAM code when requesting certification for the Pseudalert method
- *Pseudomonas aeruginosa* results are reported as ‘presence’ or ‘absence’ per 100 mL sample; therefore labs may use Pseudalert in either a vessel, a Quanti-Tray or a Quanti-Tray/2000
- A copy of the Waiver request response letter is attached



State of New Jersey

DEPARTMENT OF HEALTH AND SENIOR SERVICES
DIVISION OF EPIDEMIOLOGY, ENVIRONMENTAL AND OCCUPATIONAL HEALTH
PO BOX 369
TRENTON, N.J. 08625-0369

CHRIS CHRISTIE
Governor

www.nj.gov/health

KIM GUADAGNO
Lt. Governor

MARY E. O'DOWD, M.P.H.
Commissioner

May 15, 2012

Ms. Patsy Root
Senior Regulatory Affairs Specialist
IDEXX Labs, Inc.
One IDEXX Drive
Westbrook, Maine 04072

Re: IDEXX Labs, Pseudalert

Dear Ms. Root:

I am in receipt of your letter dated April 6, 2012, in which you have requested a waiver of standard of section 8:26-7.11(b) of the Public Recreational Bathing rule. This section requires the use of "Standard Methods for the Examination of Water and Wastewater," 19th edition, APHA, AWWA; Method 9213E for the testing of *Pseudomonas aeruginosa* when testing the microbiological water quality of hot tubs or spas.

After careful consideration, and a review of all the submitted laboratory test results along with consultation with the New Jersey Department of Environmental Protection (DEP), Office of Quality Assurance, the Department will grant a waiver of standard from the above section.

This waiver of standard allows for IDEXX Labs to petition the DEP, Office of Quality Assurance, for certification to use this requested microbiological testing method in their laboratory for testing the water quality of hot tubs or spas for *Pseudomonas aeruginosa*. Once the DEP approves this method as a Department Sanctioned Analytical Method, and certifies IDEXX Labs Inc., then the use of this method can be legally conducted in New Jersey.

If you should have any questions, please contact me a (609) 826-4941.
www.nj.gov/health/phss.

Sincerely,

Loel Muetter, M.A., H.O.
Program Supervisor
New Jersey Department of Health and
Senior Services
Public Health Sanitation and Safety Program

Lm/pb
c Debra Waller, DEP, Office of Quality Assurance