Background
ASHRAE Standard 188P, “Legionellosis: Risk Management for Building Water Systems,” Appendix C guidelines recommend, “When testing of environmental water samples is utilized, it should be by a laboratory with demonstrated proficiency in the subject method, such as may be evidenced by certification by a national, regional, or local government agency or by an accredited non-governmental organization (NGO).”

The following are sources for identifying laboratories that offer Legionella testing for routine monitoring in conjunction with water management plans, such as those required by the June 2017 Centers for Medicare & Medicaid Service (CMS) policy memorandum mandating healthcare facilities to reduce their Legionella risk. Ask these laboratories whether they test specifically for Legionella pneumophila, the primary causative agent of Legionnaires’ disease.

TNI-accredited laboratories
Laboratories accredited to The NELAC Institute (TNI) standards may include Legionella pneumophila culture testing with the Legiolert® Test on their scope of accreditation.

EMLAP-accredited laboratories
Laboratories accredited through the American Industrial Hygiene Association’s (AIHA) Environmental Microbiology Laboratory Accreditation Program (EMLAP) may choose to include Legionella in their fields of testing, using the Legiolert Test method. A list of EMLAP-accredited laboratories is available here.

ISO 17025-accredited laboratories
Laboratories accredited to ISO 17025:2005 may include Legionella culture testing with the Legiolert Test on their scope of accreditation.

Testing with the Legiolert Test
For information on the procedure any laboratory can use to test for Legionella pneumophila with the Legiolert Test, an easy, accurate culture-method that provides a confirmed result in 7 days, please visit idexx.com/water/products/legiolert.html or click here.