



Division of Laboratory Services  
 630 Hart Lane  
 Nashville, TN 37216  
 615-262-6300

<https://www.tn.gov/health/health-program-areas/lab.html>

**Disease/Agent Suspected or Test Requested:**

***Legionella* species (Legionnaires' disease)**

<b>Provider Requirements</b>	<b>Isolate submission is REQUIRED for laboratories.</b>
<b>Acceptable Specimen Sources/Type(s) for Submission</b>	<ul style="list-style-type: none"> <li>• Pure culture isolate from normally sterile sites and/or clinical specimens such as respiratory secretions, lung tissues, endotracheal tube washes, chest drainage, pleural fluid and normally sterile fluids.</li> <li>• Urines are not accepted for antigen testing.</li> </ul>
<b>TDH Requisition Form Number</b>	PH-4182
<b>Media Requirements</b>	<p><b>Isolates:</b> Buffered Charcoal Yeast Extract (BCYE) or equivalent media.</p> <p><b>Clinical specimens:</b> Sterile screw-cap container.</p>
<b>Special Instructions</b>	Clinical specimens should be frozen at or below -20°C promptly after collection.
<b>Shipping Instructions</b>	<p><b>Isolates:</b> Ship isolates in ambient temperature. Do not send refrigerated or frozen.</p> <p><b>Clinical specimens:</b> Ship refrigerated clinical specimens on ice packs and overnight. Ship frozen clinical specimens on dry ice and overnight.</p>
<b>Laboratory Section Performing Testing</b>	Bacteriology
<b>Lab Location(s) Performing Test</b>	Nashville

All infectious substance shipments must conform to U.S. Department of Transportation (DOT) Hazardous Materials Regulations (HMR 49 C.F.R Parts 171-180).