

# Overton Brooks VAMC

## Infection Control Precautions for Class I Projects

Based on the Infection Control Risk Assessment of this construction/remodel project, the following activities are required.

**PROJECT:** Legionella Monitoring Project

### During Construction Project

### Upon Completion of Project

<b>Class I</b>	<ol style="list-style-type: none"> <li>1. Execute work by methods to minimize contamination of water loop from construction operations.</li> <li>2. Schedule any necessary WATER OUTAGE with the facility so that impacted services can be notified.</li> </ol>	<ol style="list-style-type: none"> <li>1. Clean work area upon completion of task.</li> </ol>
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- Maintain control measures until ALL Work is completed. Exceptions must be approved by Infection Prevention on a case by case basis.

Final Approval

1/30/2017

**X** Vickie L. Moore

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Vickie L. Moore MA, CIC, VHA-CM  
 Infection Prevention Program Manager  
 Signed by: VICKIE L. MOORE 193380

**Overton Brooks VAMC**

Infection Prevention & Control Construction Risk Assessment (ICRA)

**Project:** Legionella Equipment Installation **Preliminary Assessment\* by:** Vickie L. Moore **Date:** 1/30/2017

**Final ICRA Determined and Processed by:** Vickie L. Moore **Final Date:** January 30, 2017

**STEP ONE: CIRCLE the Type of Construction Project based on scope and expected activity (Type A-D)**

<b>TYPE A</b>	<b>Inspection and Non-Invasive Activities.</b> Includes, but is not limited to: <ul style="list-style-type: none"> <li>▪ removal of ceiling tiles for visual inspection only, e.g., limited to 1 tile per 50 square feet</li> <li>▪ painting (but not sanding)</li> <li>▪ wallcovering, electrical trim work, <b>minor plumbing</b>, activities which do not generate dust or require cutting of walls or access to ceilings other than for visual inspection. <b>NO WATER OUTAGE REQUIRED</b></li> </ul>
<b>TYPE B</b>	<b>Small scale, short duration activities which create minimal dust</b> Includes, but is not limited to: <ul style="list-style-type: none"> <li>▪ installation of telephone and computer cabling</li> <li>▪ access to chase spaces</li> <li>▪ cutting of walls or ceiling where dust migration can be controlled.</li> </ul>
<b>TYPE C</b>	<b>Work generates a moderate/high level of dust or requires demolition/removal of any fixed building components or assemblies</b> Includes, but is not limited to: <ul style="list-style-type: none"> <li>▪ sanding of walls for painting or wall covering</li> <li>▪ removal of floorcoverings, ceiling tiles and casework</li> <li>▪ new wall construction</li> <li>▪ <u>minor duct work or electrical work above ceilings</u></li> <li>▪ major cabling activities</li> <li>▪ any activity which cannot be completed within a single work shift.</li> </ul>
<b>TYPE D</b>	<b>Major demolition and construction projects</b> Includes, but is not limited to: <ul style="list-style-type: none"> <li>▪ activities which require consecutive work shifts</li> <li>▪ requires heavy demolition or removal of a complete cabling system</li> <li>▪ new construction.</li> </ul>

**STEP TWO: CIRCLE the affected Patient Risk Groups. If more than one risk group will be affected, select the higher risk group.**

Low Risk	Medium Risk	High Risk	Highest Risk
<ul style="list-style-type: none"> <li>▪ Office areas</li> <li>▪ Kitchen storage area</li> <li>▪ Public access, hallways, elevator Lobby</li> <li>▪ Outside site remote (&gt;25 feet) from adjacent building</li> <li>▪ Subbasement, mechanical closet</li> </ul>	<ul style="list-style-type: none"> <li>▪ Cardiology</li> <li>▪ Echocardiography</li> <li>▪ Endoscopy</li> <li>▪ Nuclear Medicine</li> <li>▪ Physical Therapy</li> <li>▪ Radiology/MRI</li> <li>▪ Respiratory Therapy</li> <li>▪ Kitchen – food preparation area</li> </ul>	<ul style="list-style-type: none"> <li>▪ Step Down Unit</li> <li>▪ Emergency Room</li> <li>▪ Laboratories (specimen)</li> <li>▪ Medical Units</li> <li>▪ Outpatient Surgery</li> <li>▪ Pharmacy</li> <li>▪ Post Anesthesia Care Unit</li> <li>▪ Surgical Units</li> <li>▪ Minor Procedure Rooms</li> <li>▪ Sterile Supply storage/distribution</li> </ul>	<ul style="list-style-type: none"> <li>▪ Immunocompromised patient care areas</li> <li>▪ Cardiac Cath Lab</li> <li>▪ Sterile Processing Service                             <ul style="list-style-type: none"> <li>▪ Preparation Area</li> <li>▪ Decontamination Area</li> </ul> </li> <li>▪ Intensive Care Unit</li> <li>▪ Negative pressure isolation rooms</li> <li>▪ Oncology</li> <li>▪ Operating rooms</li> </ul>

**STEP THREE: Using the IC Matrix CIRCLE the Class of Precautions as determined by Construction Type and Patient Risk**

		Construction Project Type			
Patient Risk Group		TYPE A	TYPE B	TYPE C	TYPE D
<b>IC Matrix</b>	<b>LOW</b> Risk Group	I	II	II	III/IV
	<b>MEDIUM</b> Risk Group	I	II	III	IV
	<b>HIGH</b> Risk Group	I	II	III/IV	IV
	<b>HIGHEST</b> Risk Group	II	III/IV	III/IV	IV

Preliminary ICRA Approved

1/30/2017

Final ICRA Approved

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\*A preliminary ICRA is required for contracting purposes only; do not post during construction. The FINAL ICRA must be posted at the construction site.