## Whiting Forensic Hospital Maintenance Policy and Procedure Manual 2018 Legionnaires Disease

Governing Body Approval:	6/12/18
<b>REVISED:</b>	

## **Purpose:**

Whiting Forensic Hospital will implement procedures to contain a reported infection of Legionnaires disease.

The hospital will also implement preventive maintenance procedures to reduce the possibility of unacceptable high levels of legionella.

## **Procedure:**

Notification: The following personnel will be notified at the first reported outbreak of Legionnaires disease:

Chief Executive Officer Infection Prevention Services Director of Fiscal Services Water Systems Supervisor

These individuals will be notified through the Whiting Forensic Hospital emergency paging process. The Telecommunications Dispatch Officers will implement this emergency notification procedure.

The CEO of Whiting Forensic Hospital and Director of Infection Prevention Services, with assistance from CVH's Plant Facilities Engineer II and Water Systems Supervisor, are responsible for implementing immediate containment procedures to prevent further infection. These procedures include identifying and isolating the location of the infection to prevent further exposure.

The Department of Health will be notified of the outbreak. The Department of Health will recommend methods of decontamination. The Connecticut Valley Hospital has predetermined that the preferred method of decontamination is super-chlorination however the hot water supplies to individual buildings can also be superheated.

## **Preventive Maintenance**

The process of the elimination of dead end piping will continue with each building renovation, demolition and campus piping upgrades and repairs.

All unused shower and bathrooms will have faucet screens and shower heads removed, disinfected and all piping flushed.

All hot water holding tanks will be maintained at a temperature of no less than 130 degrees Fahrenheit.