

Elements of a Water Management Program: Special Considerations for Healthcare Facilities



1. Establish a water management program team

2. Describe the building water systems using text and flow diagrams.

3. Identify areas where Legionella could grow and spread.

4. Decide where control measures should be applied and how to monitor them

5. Establish ways to intervene when control limits are not met.

6. Make sure the program is running as designed and is effective

7. Document and communicate all the activities

Continuous program review

Including, for example Patient Care areas:

- Patient rooms
- Intensive care units
- Respiratory therapy areas
- Bone marrow transplant units
- Dialysis areas
- Hydrotherapy areas
- Oncology floors
- Etc.

Devices

- Heater-coolers
- Respiratory therapy equipment
- Humidifiers
- Etc.

Clinical Support Areas

- Dietary
- Central supply

Verification of activities

Validation through environmental testing