

**HOT WATER TEMPERATURE
OPERATIONS**

Effective date: 04/83
Revision date : 08/12
Review date :

Policy:

Provide hot water at a specific water temperature to ensure that sanitary standards are met and to prevent scalding.

Prevailing Codes and Standards:

TJC EC 2.05.05 A.I.A. Guidelines Table 2.1-5

PM Cross Reference:

Task 17, Craft 12, Equip # HWT...

Location:

Kitchen Hot Water:

Dishwasher & pot scrubber ----- 180°F min

Sinks ----- 120°F

Laundry Hot Water ----- 160°F

Domestic Hot Water Hospital ----- 105°-120°F

Domestic Hot Water Medical School ---- 130°F

Procedure:

I. Inspections

- A. Hot water temperature survey to be conducted according to the PM system quarterly.
- B. Turn on the hot water and place a small container under the running stream. Place thermometer in water and wait for temperature to peak. Record the peak temperature.
- C. Move to next sampling point and repeat the test.
- D. Report the results in the comment section of the pm sheets.

II. Sampling points

A. Hospital domestic hot water

1. G, H or J Wing - 10th floor
2. A, B, C, D, E, F and N Wings - 1st floor
3. K Wing - floors G and 5 for 1st floor tower patient hot water system; floors 6 and 10 for penthouse patient hot water system; floors G and 5 for tower janitor hot water system; floors 6 and 10 for penthouse janitor hot water system
4. OPD - 2nd floor

B. Medical School domestic hot water

1. A Bldg - Floor 4
2. B Bldg - Floors 5
3. C Bldg - Floor G

C. Kitchen hot water

1. Kettles
2. Sinks

D. Laundry hot water rinse sink

- E. Hot water temperature at clinics will be surveyed periodically and maintained in the hospital domestic hot water range.
1. Women's & Children's
 2. Ambulatory Care
 3. Cancer Center
 4. Eye Clinic
 5. Mollie Webb
 6. Viral Disease
 7. Allied Health
 8. Radiation Therapy