

4717.2650 USE OF HYPOCHLORITE SOLUTION.

When hypochlorite solution is fed through hypochlorinating equipment:

A. the feed must be continuous under all conditions of pressure in the circulating system and feed without artificial constriction of the pump suction line, whether or not the pump suction line is under vacuum or pressure head;

B. regulation must be provided to ensure constant feed with varying supply or back pressure;

C. positive features must be designed to prevent backflow from the recirculation system to the solution container and reduce to a minimum the entry into the pool of free calcium released from calcium hypochlorite; and

D. for aboveground installations, means must be provided to prevent siphoning of hypochlorite solution when the recirculation pump and hypochlorinator are both turned off.

Statutory Authority: *MS s 144.05; 144.12; 144.123; 145A.02; 157.01*

History: *19 SR 1419; 19 SR 1637*

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