

OXCIDETM Treatment at Food Process Facilities



Entire facility water distribution treatment resulted in descaling of pipes, ice machines, cooling towers, floors, heat exchange surfaces, removed organics and removed deposits on other facility equipment.

Facility treatment over 60 days resulted in regular progression of descaling, and increasing ORP values throughout the facility. Descaling was apparent in all areas that resulted in direct cost reduction, chemical usage, maintenance labor, and improved efficiency and food safety.



Typical injection system treats water proportional to flow in the main water line.



Before treatment, scale deposits formed on the floors and surrounding area.



After 60 days of treatment, the area floors were clean and slight remaining scale was soft and powdery.



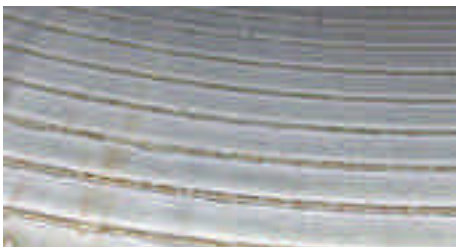
Initial hard deposits on plate ice machine forms within a few days, has to be cleaned with acid.



30 days after treatment, scale was partially removed and dissolved away with normal use.



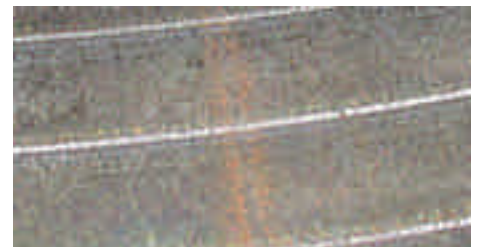
60 days after treatment, scale was entirely removed and no new scale was formed.



Initial hard deposits on rotary ice machine forms within a few days.



30 days after treatment, scale was partially removed with normal use.



60 days treatment, scale was entirely removed and no new scale formed.