

OXCIDETM Treatment at Poultry Egg Laying Facility



Entire egg laying facility water distribution treatment resulted in soft water, descaling of pipes, equipment, clean bag filters, water drinking stations and other facility surfaces.

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



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



Initial scale is hard on bag filters and equipment, and must be cleaned with a wire brush. Bag filter is required to be changed every 2 to 3 days.



After 15 days of treatment, scale was soft and easily removed. Bag filter is required to be changed every 5 to 6 days.



After 45 days of treatment, scale was entirely removed and no new scale was formed. Bag filter is only required to be changed every 10 to 11 days.