



Water Reclamation Facility

Hilmar Cheese Company operates its own onsite, state-of-the-art water reclamation facility. Environmental engineers and experts were brought in from around the world to design the unique system. The fully integrated system represents Hilmar Cheese Company's pioneering research and development and commitment to environmental stewardship. The process involves the removal of solids trucked for energy production; anaerobic digestion of most organics to biogas for energy; aerobic polishing to remove residual organics and nitrates; and ultra-filtration and reverse osmosis to separate and concentrate minerals for deep well injection. Reclaimed water is used internally in boilers and cooling towers and for crop irrigation. This comprehensive system has evolved to meet the increasing and unprecedented requirements and represents the single largest investment in water reclamation technology made by any food processing facility.

