

ECOLAB® GLOBAL INTELLIGENCE CENTER

Visibility, Speed and Measurable Results

The Ecolab Global Intelligence Center (EGIC) is a network of intelligence facilities that delivers data-driven, forward-looking insights to empower companies with the right information to achieve their operational, performance, sustainability goals.

The experts at the EGIC help cut through the data noise, so companies can act fast on the information that matters most.

The EGIC provides a personalized, secure experience to support:

- Multi-lingual support for 11 languages
- Multiple industries served, including manufacturing, institutional, food and beverage, transportation, data centers, paper, power, chemical processing, mining and metals, energy and more



INDIA (HUB), USA, SAUDI ARABIA, THE NETHERLANDS, BRAZIL, CHINA



FAST, INFORMED DECISIONS AND RISK MITIGATION



ENHANCED QUALITY, SAFETY, AND BRAND PROTECTION



IMPROVED PERFORMANCE, PROFITABILITY, AND SUSTAINABILITY

Delivering Comprehensive Value

44K

Systems Monitored

128M

People's Annual Drinking Water

770K

Tons GHG Emission Prevention

1.9M

Alarms Handled

12

Technologies Monitored

3.1K

Proactive Health Checks

6

Locations Worldwide

185K

Critical Interactions

Get Support Today

Contact EcolabGlobalIntelligenceCenter@ecolab.com and use the word, "NEW," at the beginning of the subject line

1 Ecolab Global Intelligence Center and 3D TRASAR™ helps dairy producer identify savings in Clean-in-Place (CIP) rinse process

INSIGHT

A large dairy producer in Australia needed a data-centric way to monitor and manage the caustic and acid rinse phases of their operations. The company performed a significant amount of clean-in-place (CIP) processes, with over 5,000 occurring monthly. While the company did use conductivity probes, the plant's system did not capture or preserve data for all CIP circuits. This prevented the plant from using historical data to identify optimization opportunities unless manually calculated for each individual CIP circuit.

INNOVATION

By implementing 3D TRASAR™ for CIP, along with monitoring provided by the Ecolab Global Intelligence Center, Ecolab helped the plant capture data that enabled them to examine the caustic and acid rinse phases of their operations.

IMPACT

Using the combined solution, Ecolab helped the plant identify any occurrence where the conductivity was below 1mS for more than one minute. This allowed the team to identify treatment optimization opportunities that ultimately helped the company save water and associated costs.



COSTS

Reduced Rinse Water Cost by \$27,372 AUD Annually

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