Quality Training: Cleaning, CIP and Sanitation

Liquid Consulting

Course flyer

This quality course covers the theory of cleaning, CIP and sanitation. It gives attendees information about chemicals, cleaning programs and equipment, and explains what is required to succeed with cleaning performance.

WHO SHOULD ATTEND

Attendees

Plant staff: operators, supervisors, sanitation leaders, production, maintenance, QA/QC and project team members. Mixed groups of these roles can be useful for discussion. Commissioning, project and quality engineers who support these plants may also attend.

Prerequisites

A basic understanding of dairy equipment and production.

Duration and languages

Two-day agenda. English and Spanish.

Request training

Use the form on liquidconsulting.com/training/cip-cleaning-sanitation/ or write to automation@liquidconsulting.com.

MODULES

Day 1

- Basic cleaning theory
- Definition of soil
- Chemistry of cleaning
- Cleaning equipment
- Design application
- Practice sessions

Day 2

- Cleaning equipment
- CIP validation
- Verification of the cleaning result
- Troubleshooting
- Case studies
- Experience exchange
- Practice sessions

LEARNING OUTCOMES

After the course, attendees should understand the theory of cleaning, CIP and sanitation, the role of chemicals, cleaning programs and equipment, and what is required for cleaning performance.