



Construction Management And Inspection



Manteca WQCF – North Plant Rehabilitation Project

Project Data

Owner:
City of Manteca

Project Type:
Wastewater Treatment Plant

Project Duration:
August 2014 – Sept 2015

Construction Value:
\$3 Million

CM / Inspection:
ICM Group, Inc.

Designer:
Herwit Engineering

Contractor:
C. Overaa & Co.

PROJECT OVERVIEW

The Manteca WQCF North Plant Rehabilitation Project consisted of the installation of high efficiency turbo-blower equipment, fine bubble aeration diffusers (145 OTT pods with 3,040 OTT Magnum 1000 HE Diffusers), piping, HVAC, new MCC panel, blower Master Control Panel, air valves, DO sensors, PLC programming and SCADA modifications.

SERVICES PROVIDED

ICM Group, Inc. provided inspection, construction management, and document control for the duration of the project. Services included inspection of construction materials and methods, coordination with treatment plant personnel, monthly updates for City managers, change order review and processing, claims mitigation, partnering, processing RFIs and submittals, and progress payments.