

Tacoma, Washington

Weholite for Tacoma Central WWTP Upgrade



Wastewater Management, a division of Public Works Environmental Services, in the City of Tacoma, operates two wastewater treatment plants, maintaining more than 700 miles of sewer pipe and cleaning billions of gallons of wastewater each year.

The Central Wastewater Treatment Plant features one of the most technologically advanced treatment processes in the country, processing and recycling all of the biosolids material into mix, mulch and potting soil.

The Department of Environmental Services began an upgrade and expansion to the City's Waste Water Treatment Plant and Weholite was chosen for the project. The specification called for Weholite to be produced in grey so that the City of Tacoma could provide a televised viewing of the pipe during inspection. The application of Weholite for this project was at four locations at the Screen Intake and one location for the Grit Collection System.

Infra Pipe was able to accommodate another important requirement, in that the 84"RSC100 pipe installed at the grit collection system was manufactured and shipped as one 69 foot section so that a weld would not be required. This installation marks the first of what is expected to be one of many with the City of Tacoma.



Overview of Central Wastewater Treatment Plant.

Project:
Wastewater Management Upgrade

Owner:
City of Tacoma

Application:
Sanitary Waste Water Treatment Plant Piping

Consultant:
MWH Consultants

Contractor:
MWH Contractors

Sub Contractor:
Pease and Sons