

Lime Handling and Mixing System



Case Study Details

Sumitomo Metal Mining Pogo LLC owns and operates a large gold mining/processing facility in Alaska. For their new wastewater treatment plant they required a lime handling and mixing system for providing lime to their clarifiers.

H2Flow supplied a complete Con-V-Air lime handling and mixing system to process one to two tons per day of hydrated lime. The lime is brought to the plant in one ton bulk bags.

The system from Con-V-Air includes a bulk bag unloader, hopper, dust collector, screw feeder, mixing tank, instruments and control panel with PLC.

Client: Sumitomo Metal Mining Pogo LLC

Installation Contractor: M2C1 LLC

Start-Up: June 2015