

Sunnyslope County Water District

Ridgemark Area Wastewater Treatment Improvements Project

State Revolving Fund Project No.: C-06-5160-110

Monthly Construction Progress Report

January, 2012

DESCRIPTION of WORK ACCOMPLISHED THIS MONTH

- A. Yard Piping & Electrical Conduits:**
- B. Operations Building:**
- C. Sequential Batch Reactor Structure: (SBR)**



Yard Piping

Installed fittings and wyes at 10" Raw Sewage Force Main at STA 7+00. Installed gate valves in all 14" Secondary Effluent pipelines emanating from MH #1.



Operations Building:

Electrical duct bank installation at Operations Building.



SBR Structure

Placed electrical conduit in walkways and top slabs. Placed skyhook foundation bolts. The SBR decanting device, mixers, SBR control panels, level transducers, davit cranes, float switches, analyzers, diffuser, diffuser piping and diffuser discs arrived and are stored onsite or in the district's Maintenance Facility building. Placed 79 cubic yards of concrete for a total of **1,879.50 cubic yards** of concrete placed on the project to date.

