

Sunnyslope County Water District

Ridgemark Area Wastewater Treatment Improvements Project

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

Monthly Construction Progress Report

April, 2012

DESCRIPTION of WORK ACCOMPLISHED THIS MONTH

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



Yard Piping and Conduits

Continued to install electrical duct banks between the Operations and Blower Building and between numerous site distribution points. Installed supernatant yard piping, installed 12" storm drain between the SBR and Operations Building, connected piping to Plant Pump Drain box.





B. Operations Building

Install doors, frames insulation, wall sheathing and roofing, gutters and trim.



SBR Structures

Installed openings in aluminum handrails, sensors and control boxes, installed the Basin#1 decanter and decanter operator, mixers and mixer davit cranes, sacked and patched the SBR Basin walls. Installed joint backer rod and sealant at construction joints, placed sloped concrete infill at Utility Water tank bottom, installed electrical ground rods at SBR perimeter, formed concrete stairway from Utility Water tank deck to north SBR walkway and installed reinforcing steel. Placed and finished concrete slab-on-grade at the Blower Building, erected Blower Building concrete wall forms and installed reinforcing steel.



