

**Construction Progress Report**

Owner Northwest Arkansas Conservation Authority Page 1 of 3  
Project Name NACA Regional Wastewater Treatment Plant Project No. 52057  
Contract Name NACA Regional Wastewater Treatment Plant Contract No. T-1  
Contractor BRB Contractors, Inc.  
Construction Progress Report: Period July 4, 2010 to July 10, 2010  
Report Number No. 63

---

Sunday, July 4, 2010

I was not on site this day.

Monday, July 5, 2010

Holiday – No work

Tuesday, July 6, 2010

BRB worked on handrails for the process train platforms and sludge process train stairs. BRB worked on grouting and concrete rub for the top section of the process train basin interior. BRB set forms for concrete stoops at the control building no. 2. BRB also worked on installing air diffusers for the sludge holding basin. BRB worked on preparing sections of piping for testing. BRB set the belt filter press air compressor and polymer feed skid in the sludge process building. Harness roofing worked at the control building No. 2 installing metal roof. MultiCraft worked on installing ¾” conduit between handhole HH-04-1 and the process train light fixture on the south end. MCC worked on trenching and installing conduit for the sludge feed pump station rack. Motor control centers were set in place in the control building no. 1. Conduits were also installed for the sludge process building equipment. Davis JD steel worked on reinforcement for stoops at the control building No. 2. Rowe Sheet Metal working on duct work in the sludge process building.



**Photo 1: Installing MCC at Control Building No. 1.**



**Photo 2: Sludge Storage Basin Diffuser Piping.**

DISTRIBUTION

Owner

Project Manager S. Yonker  
E. Schneider

**Construction Progress Report**

Owner Northwest Arkansas Conservation Authority Page 2 of 3  
Project Name NACA Regional Wastewater Treatment Plant Project No. 52057  
Contract Name NACA Regional Wastewater Treatment Plant Contract No. T-1  
Contractor BRB Contractors, Inc.  
Construction Progress Report: Period July 4, 2010 to July 10, 2010  
Report Number No. 63

---

Wednesday, July 7, 2010

BRB installed diffusers in Sludge Storage Basin, grouted air compressor for belt filter press, hydrostatic tested 30" & 36" process line between Process Trains and Splitter structure, placed concrete for approach slab at Control Bldg. #2, laid double wall containment piping for alum between Process Trains and Control Bldg. #2, began setting UV equipment, and consolidated waste soil piles. MCC installed conduits and grounding for pad at Sludge Feed Pump Station, installed conduits for smoke detectors in Sludge Process Bldg., installed lights on mezzanine floor of Sludge Process Bldg., and set electric motor control center panel in Control Bldg. #1. Rowe Sheet Metal installed ductwork in Sludge Process Bldg. truck bay and installed metal stud and gypsum walls above masonry walls in Control Bldg. #1.



Motor Control Center in Control Bldg. #1



UV Equipment being set in place

Thursday, July 8, 2010

BRB laid double wall containment pipe for alum line to Process Train, stripped approach slab and formed for door stoops for Control Bldg. #2, installed diffusers in Sludge Storage Basin, and filling for Plant Road 1 south of Control Bldg. #2. MCC worked on electric duct bank EDB-16-062, ran conduits for polymer skid in Sludge Process Bldg., set MCC and UV panels in Control Bldg. #1, and set conduits for rack at Sludge Feed Pump Sta. Davis J D Steel tied reinforcing for door stoops at Control Bldg. #2. Evans Coating painted door frames in Admin. Bldg. Monthly Progress meeting was held on project site.

*Robert Hayes July 12, 2010*  
Burns & McDonnell Resident Representative

DISTRIBUTION

Owner

Project Manager S. Yonker  
E. Schneider

**Construction Progress Report**

Owner Northwest Arkansas Conservation Authority Page 3 of 3  
Project Name NACA Regional Wastewater Treatment Plant Project No. 52057  
Contract Name NACA Regional Wastewater Treatment Plant Contract No. T-1.  
Contractor BRB Contractors, Inc.  
Construction Progress Report: Period July 4, 2010 to July 10, 2010.  
Report Number No. 63

---

Friday, July 9, 2010

BRB laid double wall containment pipe for alum line to Process Train, chipped and finished interior wall at Control Bldg. #2, formed for stair pads for splitter structure and Return Sludge Pump Sta., finished Process Train walls, and grouted in angles for stop plates in UV Disinfection channels. MCC set electric panels on Control Bldg. #1, cleaned conduit nipples in equipment pads in Control Bldg. #2, and installed conduits and pulled wire in Sludge Process Bldg. Evans Coatings painted door jambs and walls in Admin. Bldg. Rowe Sheet Metal worked on ductwork in Sludge Process Bldg. Pipe laying, finishing, and stair pad crews left mid morning due to rain shower.



Muddy conditions at Sludge Blowers

Saturday, July 10, 2010

I was not on site this day.

*Robert Hayes July 12, 2010*  
Burns & McDonnell Resident Representative