

**Construction Progress Report**

Owner Northwest Arkansas Conservation Authority Page 1 of 4  
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 May 2, 2010 to May 8, 2010  
Report Number No. 54

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Sunday, May 2, 2010

I was not on site this day.

Monday, May 3, 2010

BRB cleaning floors in Clarifiers in preparation for grouting floors. BRB erected support beams for raised platform in Sludge Process Bldg. truck bay. BRB formed for slabs inside Grit Chambers and footings for Control Bldg. #2. BRB laid 2" CW water lines on west and south sides of Sludge Process Bldg. and 4" PVC NPW line along south side of Sludge Process Bldg. BRB excavated for drainage ditch around NE corner of site and along east side of site MCC excavated for electrical duct banks EDB-16-04A&B and EDB-MV-Type 2, SWGR-15-1C and for FO-17-16. MCC also set electrical gear in Sludge Process Bldg. electrical room. Port City laid out for NPW and CW piping in Sludge Process Bldg. O J Constr. formed and placed concrete for south curb of main entrance road. Cornerstone Masonry began laying block for Control Bldg. #1. Rowe Sheet Metal installed diffusers and return grills in Admin. Bldg. ceilings and built blockout forms for louvers and ducts through masonry walls at Control Bldg. #1.



Curb at main entrance road



Curb at main entrance road

Tuesday, May 4, 2010

BRB placed concrete for Control Bldg. #2 footings. BRB excavated and filled for drainage ditch along east side of plant site. BRB backfilled 4" PVC NPW line south of Sludge Process Bldg. BRB erected beams for raised platform in Sludge Process Bldg. truck bay. BRB ran Clarifier 62 equipment using MCC diesel generator. O. J. Constr. formed and placed concrete for curb & gutter on north side of main entrance road. Cornerstone Masonry laid block for Control Bldg.

*Robert Hayes* May 10, 2010  
Burns & McDonnell Resident Representative

DISTRIBUTION

Owner

Project Manager S. Yonker  
E. Schneider

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#1. MCC set electrical equipment in Sludge Process Bldg. electric room and placed ducts, reinforcing, and concrete for electrical duct banks EDB-16-04A&B and EDB-MV-Type 2 SWGR-15-1C. Rowe Sheet Metal fabricated and installed duct work in Admin. Bldg. mechanical room. Port City Mechanical hung 4" NPW lines in Sludge Process Bldg. Abbey Carpet installed ceramic tile in Admin. Bldg. showers.



Control Bldg. #1



Electrical duct bank at HH-04-2

Wednesday, May 5, 2010

BRB installed piping in Return Sludge Pump Sta. and between Return Sludge Pump Sta. & Valve Vault. BRB stripped forms for Control Bldg. #2 footings. BRB erected conveyor support steel and hopper in Sludge Process Bldg. truck bay. BRB graded and excavated for drainage ditch on east side of plant site. BRB set gates at Grit Chambers. BRB chipped out concrete to enlarge opening for sluice gate thimble in Water Reuse Pump Sta. BRB hydrottested process piping between Sludge Process Bldg., Sludge Storage Basin, and Return Sludge Pump Sta. MCC installed ducts and rebar for electrical ductbank EDB-16-04A and excavated for 2" conduit for fiber optic cable FO-17-16. MCC set electric equipment in Sludge Process Bldg. electrical room and Screen Bldg. electric room. Evans Coatings painted walls in Sludge Process Bldg. Port City Mechanical hung NPW piping in Sludge Process Bldg. Abbey Carpet laid ceramic tile in Admin. Bldg. showers. O. J. Constr. formed and placed concrete for main entrance road curb & gutters. Rowe Sheet Metal installed ductwork in Admin. Bldg. mechanical room. U S Tank installed high and low level alarm sensors in Water Supply Tank.

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Thursday, May 6, 2010

BRB and O J Constr. placed and finished grout for floors of both Clarifiers #1 & #2. BRB graded drainage ditch on east side of project site. BRB formed for foundation stem walls for Control Bldg. #2. BRB installed connecting fitting between CIP and DIP piping in process line at SW corner of Sludge Process Bldg. BRB erected conveyor supports in truck bay of Sludge Process Bldg. BRB set gates in Grit Chambers and began setting bollards at Sludge Process Bldg. BRB removed shoring materials from Process Trains. Cornerstone Masonry laid block for Control Bldg. #1. MCC set electrical equipment in Sludge Process Bldg. electrical room. MCC pulled wire for parking lot lights. MCC placed ducts, rebar, and concrete for EDB-16-04A between HH- 04-1 and HH-04-2. BRB laid 6" DIP FW line to fire hydrant 308 and 2" PVC NPW line to yard hydrant 244. Port City Mechanical installed NPW piping in Sludge Process Bldg. Evans Coatings painted walls in Sludge Process Bldg. Rowe Sheet Metal installed ductwork in Admin. Bldg. mechanical room.



Placing grout for Clarifier 61 floor.



Conveyor supports in Sludge Process Bldg. truck bay

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Sludge Process Bldg. electric room

Friday, May 7, 2010

BRB formed at Grit Chambers. BRB installed supports for conveyor in Sludge Process Bldg. truck bay. BRB worked on laying 2" PVC NPW piping on east side of Sludge Storage Slab. BRB formed for Control Bldg. #2 foundation stem walls. MCC backfilled electric ductbanks and placed ducts, rebar, and concrete for EDB-MV-Type 1 SWGR-15-2C and EDB-MV-Type 2 SWGR-15-1C. MCC installed electric equipment in Sludge Process Bldg. electric room. Evans Coatings painted in Sludge Process Bldg. control room.



Clarifier 61 with poured floor

Saturday, May 8, 2010

I was not on site this day.

*Robert Hayes* May 10, 2010  
Burns & McDonnell Resident Representative