

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 June 27, 2010 to July 3, 2010
Report Number No. 62

Sunday, June 27, 2010

I was not on site this day.

Monday, June 28, 2010

BRB worked on the exposed grit piping between the grit chambers and the screen building. BRB placed concrete for the grit piping supports. BRB worked on installing handrail at the IPS and also installed the overhead crane support beam. BRB also worked on pressure tests for sections of the NPW and plant sewer lines. MCC electricians worked on mounting equipment junction boxes at the screen building. MCC worked at the sludge process building installing conduit on the roof and also made terminations in the lighting panel. MCC worked on duct banks between CB No. 2 and clarifiers (EDB-16-061, 062). MCC also excavated for duct banks between CB No. 1 and IPS (EDB-15-01). DECCO worked on the entrance road, plant road no. 1 and sludge process drive installing the prime coat. Harness Roofing worked on the Control Building No. 2 roof.



Photo 1: Prime Coat Application

Tuesday, June 29, 2010

BRB began pumping water out of Sludge Storage Basin in preparation for installing aeration piping and diffusers. BRB placed concrete for SW ¼ of south crane pad. MCC worked on ductbank between Control Bldg. #1 and Influent Pump Sta. and ductbanks EDB-16-062 and EDB-16-7. MCC pulled and terminated wire in Sludge Process Bldg. and Screen Bldg. Port City Mechanical worked on water piping on west wall of Sludge Process Bldg. Harness Roofing installed insulation on Control Bldg. #2 roof. Rowe Sheet Metal worked on metal studs on top

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Project Manager S. Yonker
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masonry walls at Control Bldg. #2. Evans Coating painted walls in Control Bldg. #1.



Grit piping between Grit Chamber and Screen Bldg

Wednesday, June 30, 2010

BRB set blowers on pad at Sludge Storage Basin and installed handrails at Grit Chambers and Process Train. BRB laid 6" overflow line from water storage tank to influent line to Filter Bldg. pump sta. BRB began installing air piping and diffusers in Sludge Storage Basin. BRB hydrostatic tested sludge lines between Sludge Feed Pump Sta. and Sludge Process Bldg. MCC installed conduit, rebar and concrete for EDB-16-062 and EDB-16-7 and worked on ductbank between Control Bldg. #1 and Influent Pump Sta. MCC pulled and terminated wiring at Screen Bldg. and installed conduits to Belt Filter Press and on the roof of Sludge Process Bldg. Harness Roofing installed insulation on Control Bldg. #2 roof. Evans Coating touch-up painting roof trusses at Control Bldg. #2. Rowe Sheet Metal worked on soffits at Control Bldg. #2, installed ceiling grid in Sludge Process Bldg. control room, and reinstalled ductwork to PAH 17-1 & 2 in Admin. Bldg. after vibration isolators were installed under the units. Port City Mechanical worked on water piping on west wall of Sludge Process Bldg.

Robert Hayes July 6, 2010
Burns & McDonnell Resident Representative

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Blowers at Sludge Storage Basin

Thursday, July 1, 2010

BRB installed kickplates at Grit Chambers, grinding and finishing walls in Process Train, installed air piping and diffusers in Sludge Storage Basin, excavated for sidewalk and stoop at Control Bldg. #2, and installing handrails on Process Train. BRB hydrostatic tested 30" process line from Filter Bldg. to UV Disinfection structure. Decco paved asphalt for Main Entrance Road, Plant Road 2 to Screen Bldg., Sludge Process Drive to approximately 2+50, and Plant Road #1 to south edge of Sludge Process Bldg. Harness Roofing began installing metal roof on Control Bldg. #2. MCC pulling and terminating wire in Screen Bldg., running conduit and pulling wire in Sludge Process Bldg., placed concrete for duct bank between Control Bldg. #1 and Influent Pump Sta., installed grounding around Control Bldg. #1, and backfilled EDB-16-062 & EDB-16-7. Rowe Sheet Metal worked soffits for Control Bldg. #2 and installed ductwork in west end of Sludge Process Bldg. Evans Coatings painted in Return Sludge Pump Sta. valve vault.



Asphalt paving Main Entrance Road and Plant Road #1

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Friday, July 2, 2010

BRB worked on handrails in Sludge Process Bldg. truckbay, rubbed and finished walls in Process Train, set barricades across main entrance road to keep delivery trucks off the new asphalt, hauled waste material to waste pile and grade waste pile, installed diffusers in Sludge Storage Basin, and hydrostatic tested piping between Sludge Storage Basin and Sludge Feed Pump Sta. MCC installed conduits for light pole and level transmitter in Sludge Storage Basin, installed grounding around Generator pad, and backfilled ductbank from Control Bldg. #1 to Influent Pump Sta. Harness Roofing installed metal roof on Control Bldg. #2. Rowe Sheet Metal installed soffits on Control Bldg. #2. Port City Mechanical worked on HVAC plenum in Sludge Process Bldg. electric room. Evans Coatings painting Return Sludge Pump Sta. valve vault.



Diffusers in Sludge Storage Basin

Saturday, July 3, 2010

I was not on site this day.

Robert Hayes July 6, 2010
Burns & McDonnell Resident Representative