



PROJECT DETAILS AND PROGRESS:

Contract 140094 – Site Preparation, Service Building, Foundations, and Underground Installations

- Installed doors, door stops, fire extinguishers, hallway and restroom floor tile, control room rubber base, turned on furnace, and tested shop crane in the Service Building
- Sampled potable water for the second bacteria test in Service Building
- Installed man gate, top rail and stretched fabric for site security fence on east and north sides and installed 3 strands of barbed wire
- Installed swing gate at southwest corner of the property
- Welded hand rail for access stairs
- Installed steel guard rails on concrete piers
- Installed concrete for bollards throughout the site
- Installed inlet air ladder pad
- Installed anchor bolts for water mist fire protection skid in Service Building
- Installed supports for wastewater piping and valves in MH-06
- Installed filter fabric under stormwater Area Inlet grates
- Installed trash rack at stormwater basin outlet structure 13
- Installed braces for wastewater piping in lift station manhole
- Installed fuel gas line anode detectors
- Pressure tested 6" wastewater (6-DR08) at 108 psi for 2 hours but did not hold
- Pressure tested 4" service water 4-SW01 225 psi for 1 hour but did not hold
- Pressure tested 6"-8" fire protection (8-FP01) loop and passed
- Flushed fire protection hydrants
- Aaron Johnson from Custer District Health, inspected and approved the on-site wastewater treatment system installation
- Set light poles on concrete bases and terminated cables
- Installed fence grounding
- Installed electrical lights, switches, outlets, steel conduit, wire pulling, and made overhead door operational in Service Building
- Accepted delivery of Service Building appliances

Contract 140095 – Mechanical and Electrical Installation

- Assembled and welded exhaust sections in laydown and on foundation
- Assembled inlet air pieces
- Installed interconnecting pipe
- Installed lube oil piping
- Installed exhaust blower piping
- Placed grout around water mist fire protection skid in Service Building
- Installed GNAC rain guard
- Stripped and formed grout around various skids
- Cut and removed sections of tank at plant
- Set Generator Neutral Accessory Compartment (GNAC) on foundation
- Placed grout around GCBC and cooling water pump stands
- Pulled cable through PEECC to water wash skid
- Installed hardware on 15.5 kV bus duct and last piece of duct between the GSU and GCBC



SITE WEEKLY REPORT
MONTANA-DAKOTA UTILITIES CO.
R. M. HESKETT STATION UNIT 3

Week of 11/4/13
PSC: PU-11-631



- Installed cable tray in electrical room of Service Building
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PROJECT OPEN ITEMS / CONCERNS:

- None not already discussed
- Construction Equipment: 2 skid steers (CAT 247B, 262), 1 forklift (CAT TH103), 2 track hoes (Deere 130G, Doosan 350LC), sheep's foot roller (CAT CP-433C), front-end loader (CAT 950G), 3900 crawler crane, 40-ton rubber tire crane, 2 fork lifts (JLG Skytrak)
- Visitors: Aaron Johnson (Custer District Health)

completed by: Aaron Armbrecht

Montana-Dakota Utilities Company
R.M. Heskett Station Unit 3
Project No. 11-0274-04



Site security fence installation (looking W)



Service Building conference room appliance installation (looking SE)

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Exhaust stack installation (looking S)



Inlet air filter installation (looking W)