

**NDPSC CASE NUMBER: PU-20-082**  
**OE2 NORTH - BILL SANDERSON GAS PLANT**  
*Monthly Construction Report*  
*August 2020*

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## 1. Environmental, Health & Safety

### Personnel Safety - Incident Reports:

Man-Hours:

- Total: 170,000 MH
- August: 69,350 MH

Project TRIR = 2.35

Recordable Incidents:

- 7/24/20: Medical incident requiring stitches (no lost time)
- 8/27/20: Broken ankle, LTI (details pending incident investigation)

### Environmental - Incident Reports:

N/A - No environmental incidents at this time.

### COVID-19 Mitigation:

Contractors submitted COVID-19 mitigation plans & guidance policies prior to onsite activities, which were reviewed and approved by OE2 North. No positive cases onsite.

## 2. Permitting

- NDPSC order and certificate for site compliance received 5/13.
- NDDEQ Air Permit Application: Permit-to-Construct received on April 24<sup>th</sup>.
- Stormwater Permitting: NDDEQ and Williams County permits in place.
- Williams County building permits in place.

### 3. Construction Status and Activities

Grading/Site Work:

Mass excavation, finish grade & surface gravel install for the plant completed. Outfall structures and other miscellaneous site work is in-progress. BMPs are installed, inspected daily and maintained as required. Access road upgrades to be complete by October.

Civil/Foundation:

Major equipment and piperack foundations complete. Building foundations in-progress with expected completion by early-September.

Structural:

Majority of structural steel install for piperack is complete. Miscellaneous supports and remaining structural steel to be installed by October.

Mechanical/Piping:

Pipe fabrication & install is in-progress with expected completion by mid-September. Majority of major equipment delivered to site and expected to be set by mid-September. Remaining equipment packages to be delivered to site and set by late October. Insulation of equipment and piping is in-progress.

Electrical:

Underground duct bank, grounding grid, cable tray, wire pulls, terminations and heat trace install is in-progress. Electrical installation scope expected completion by late November.

Substation:

Conduit, grounding grid, cable-trench and structural steel install is in-progress. Majority of major materials and equipment received at local warehouse and brought to site as needed.

Construction Completion %

- Grading/Site Work: 95%
- Civil/Foundation: 94%
- Structural: 83%
- Mechanical/Piping: 62%
- Electrical: 26%
- Substation: 20%