

**NDPSC CASE NUMBER: PU-20-082**  
**OE2 NORTH - BILL SANDERSON GAS PLANT**

*Monthly Construction Report*  
*July 2020*

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## **1. Environmental, Health & Safety**

### Personnel Safety - Incident Reports:

Man-Hours:

- Total: 100,650 MH
- July: 74,050 MH

Project TRIR = 0.0

July 24, 2020: Medical Incident – No Lost Time

- Incident: Employee cut left index finger while using a sander to remove excess paint on pipe.
- Treatment: Clinical treatment included a numbing shot, seven stitches, and a tetanus shot. Employee was cleared to work with no restrictions following treatment.
- Factors Involved: Employee was wearing proper gloves, however, the Employee had limited experience/training with the specific model of sander, which led to no guard being installed and improper body position & use of tool.
- Mitigation: Review of incident conducted between Management, Safety and Contractors. The model of sander involved in the incident and other sanders without guards will be locked-up or taken off-site. Management to ensure proper training for body position and use of all tools onsite. Foremen and Supervisors to review equipment/tool check-out process with Employees to ensure proper tools are used for specific tasks.

### 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.

## **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:

Mobilization of the grading contractor on 5/13 following receipt of the PSC order and certificate. Grading contractor broke ground on 5/14 following install of BMPs per SWPPP requirements. Topsoil was stripped and stockpiled per PSC order provision requirements. Mass excavation started on 5/22 and finish grade & surface gravel install completed on 7/3. Outfall structures and other miscellaneous site work is in-progress. BMPs are installed, inspected daily and maintained as required.

Civil/Foundation:

Contractor mobilized the week of 6/8. Equipment and piperack foundations were poured throughout the month with expected completion of all foundations by mid-September.

Structural:

Contractor mobilized the week of 6/8. Structural steel for piperack was assembled and installed throughout the month with expected completion of all steel by October.

Mechanical/Piping:

Contractor mobilized the week of 6/15. Pipe fabrication / welding started week of 6/15 with completion of pipe fabrication & install expected by mid-September. Equipment delivered and set starting week of 6/15 with all equipment expected to be set/installed by October. Insulation of equipment at site is in-progress. Pipe insulation install expected to start in September.

Electrical:

Contractor mobilized single crew the week of 6/8. Underground duct bank, grounding grid and cable tray installed throughout the month. Heat trace for various equipment and piping is in-progress. Electrical installation scope expected completion by late November.

Substation:

Contractor mobilized the week of 7/6. Foundation work in-progress.

Construction Completion %

- Grading/Site Work: 95%
- Civil/Foundation: 74%
- Structural: 50%
- Mechanical/Piping: 48%
- Electrical: 5%
- Substation: 10%