



**FEDERAL ENERGY REGULATORY COMMISSION
ENVIRONMENTAL COMPLIANCE MONITORING PROGRAM
WEEKLY SUMMARY REPORT**

NEXUS GAS TRANSMISSION PROJECT

DOCKET NO.: CP16-22-000

FOR THE PERIOD: MAY 28 THROUGH JUNE 3, 2018

On August 25, 2017, the Federal Energy Regulatory Commission (FERC) issued a Certificate of Public Convenience and Necessity (Certificate) under section 7 of the Natural Gas Act for authorization to construct and operate the NEXUS Gas Transmission, LLC (NEXUS) NEXUS Gas Transmission Project (Project). The Project consists of about 257.5 miles new of 36-inch-diameter pipeline and associated facilities, including about 209.4 miles of new pipeline in Columbiana, Stark, Summit, Medina, Lorain, Huron, Erie, Sandusky, Wood, Lucas, Henry, and Fulton Counties, Ohio; and about 48.1 miles of new pipeline in Lenawee, Monroe, and Washtenaw Counties, Michigan; four new natural gas-fired compressor stations, and associated facilities/aboveground appurtenances.

As committed to in its application and in accordance with the Order for the above referenced docket, NEXUS agreed to fund an Environmental Compliance Monitoring Program (Program) during construction of the Project. This report provides a summary of the FERC Compliance Monitors' construction review for this reporting period.

Four Program Compliance Monitors (CMs), Aric Donajkowski, Tom McDonald, Terry Sharpe and Tina Webb are conducting daily inspections documenting compliance with the Project's environmental requirements along the Project's right-of-way.

The compliance monitors are responsible for reviewing NEXUS's construction and documenting compliance with the FERC Certificate.

**SUMMARY OF COMPLIANCE MONITOR REPORTS AND APPROVED VARIANCES FOR
THE NEXUS GAS TRANSMISSION PROJECT**

Compliance Level	Number of Reports this Reporting Period	Cumulative Number of Reports
Acceptable	17	802
Communication	16	393
Problem Area	1	7
Noncompliance	2	4
Serious Violation	0	0
Approved Level 1 Variances	1	41
Approved Level 2 Variances	0	43
Approved Level 3 Variances	0	7
Total Reports	37	1,297



COMMUNICATION REPORTS

Communication reports provide documentation of relevant meetings between the FERC CM and landowners, agencies, Project representatives, Environmental Inspectors, and/or Contractors. The five communication and follow-up reports represented below capture compliance related information for keeping this weekly summary report relevant to current Project activities.

**SUMMARY OF COMMUNICATION REPORTS FOR THE NEXUS GAS TRANSMISSION PROJECT
 MAY 28, 2018 THROUGH JUNE 3, 2018**

Date	Spread/ Facility	Location (Milepost)	Follow-up Required If Applicable (Yes or No)	Communication Description
5/29/18	1	8.2	Yes	On May 29, the CM observed damaged erosion and sediment control devices (ECDs) along temporary access road (TAR) 8.2 leading to the 8-mile horizontal directional drill (HDD). Dirt was being pushed against the silt fence ECD causing tears in several locations along the road. The CM informed the Lead Environmental Inspector (Lead EI) of the concern. The Lead EI stated the issue would be repaired immediately. On May 31, the CM followed-up and observed damaged silt fence again. The CM contacted the Lead EI with the noted issues. Apparently, the Lead EI and contractor were working on a plan to improve the road condition and prevent further ECD concerns. The CM noted the access road would likely continue to be difficult to maintain and prevent soil mixing with the stored adjacent topsoil. The CM would follow-up.
5/29/18	4	247.6	No	The CM was contacted by the Lead EI who would be documenting a NEXUS problem area report for sediment pumped off right-of-way (ROW). The CM observed the location where the area of impacted agricultural topsoil was estimated to be 150 feet by 150 feet in size. The depth of sediment transported onto this area was anywhere from 1/16 inch to five inches; averaging about 1 1/4 inches to two inches in depth. NEXUS would provide environmental retraining to the contractor crew and hand retrieve the sediment with shovels. The CM returned to the location and observed the sediment to be adequately retrieved.
5/30/18	3	147.2 to 147.5	No	The CM communicated with the Lead EI the deteriorated condition (clogged with mud) of the Rock Construction Entrance (RCE) at Church Road (Sandusky County Road 170). The Lead EI said the inspection staff have recently discussed this topic and that he would add this location to the list of areas requiring attention.
5/30/18	3	199.1 to 199.2	No	The CM was informed by the Lead EI that NEXUS would be documenting a noncompliance report for stringing trucks driving outside of the ROW. The CM reviewed the location and observed ungraded agricultural topsoil was driven through for approximately 185 feet. The reason for the off-ROW travel was apparently multiple trucks avoiding the saturated ROW workspace by traveling west of the surveyed limits of disturbance.
5/31/18	1	13.2	No	The CM observed excessive off-site tracking on Bowman St. NW, at the ROW crossing. A NEXUS inspector was onsite and had already made calls to have a street sweeper moved to the area. The street sweeper arrived at 10:15 am and cleaned the road. The crew was also using hand shovels to remove the tracking, resolving the concerns. The Lead EI was informed and would discuss the concern to clean-up offsite tracking with the contractor.



PROBLEM AREA REPORTS

Problem area reports record of an observation where an area or activity does not meet the definition of acceptable but is not considered a noncompliance. One problem area report was issued by the CMs during this period, as detailed below.

**SUMMARY OF PROBLEM AREA REPORTS FOR THE NEXUS GAS TRANSMISSION PROJECT
 MAY 28, 2018 THROUGH JUNE 3, 2018**

Date	Spread	Location (Milepost)	Follow-up Required (Yes or No)	Problem Area Description
5/30/18	3	154.4 to 154.7	Yes	The CM returned to the area where Compliance Monitor Tina Webb had observed trash and construction debris in various states of disarray on May 23. The CM observed ditching had occurred in the area. Where the CM had informed the Lead EI of the lack of housekeeping on May 23, on May 30 it was observed that debris had mixed with the excavated spoils as the next crew tracked into and conducted the ditching excavations. The CM communicated the observations to the Lead EI. The CM also supplied numerous photos to the Lead EI to provide to the contractor for resolution.

This observed condition was not consistent with section 7.1 of the NEXUS Spill Prevention and Countermeasure Plan which states, "routinely collect and properly dispose of all trash off-site." The CM would follow-up at this location



Spread 3, MP 154.7, View east at steel banding straps in the subgrade requiring removal.



Spread 3, MP 154.7, View north at trash covered by ditch spoil, requiring removal.



NONCOMPLIANCE REPORTS

Noncompliance reports document an activity or area that is not in compliance with Project specifications, which results in damage to resources or places sensitive resources at unnecessary risk. Two noncompliance reports were issued by the CMs during this period, as detailed below.

Spread 1 Summary (MP 8.2)

On June 2, the CM observed for approximately 200 feet along the travel lane subsoil piled onto the topsoil pile. The contractor crew was blading the travel lane to remove mud. The CM sent photos to the Lead EI and followed up with a phone call. The Lead EI notified the contractor and was told they will separate the soils the same day.

The CM was informed that NEXUS would document a problem area report for soil mixing. The Lead EI was also going to retrain the HDD crew on June 4.

The topsoil and subsoil mixing was not in compliance with section 3.5.3.1.e of the project's Erosion and Sedimentation Control Plan which states, "maintain separation of salvaged topsoil and subsoil throughout all construction activities."

Soil mixing concerns have been previously noted on February 10, March 16, and May 5 on Spread 1. The CM would follow-up to document resolution of the issue.



Spread 1, MP 8.2, Subsoil piled on topsoil.

Spread 3 Summary (MP 154.4 to 154.8)

On June 2, the CM returned to the area where trash and construction debris in various states of disarray on May 23. The CM documented a problem area report on May 30 for the observed conditions. The CM observed lowering-in had occurred in the area. Where the CM had informed the Lead EI of the lack of housekeeping on May 23, today it was observed debris had mixed with the excavated spoils as this next crew tracked into and drove over and parked on the trash.



This observed condition was not consistent with section 7.1 of the NEXUS Spill Prevention and Countermeasure Plan which states, "Routinely collect and properly dispose of all trash off-site." The trash in this area needs to be collected and properly disposed of.

The CM contacted the Lead EI and described some of the observations of this trash driven upon by lowering-in activities. The Lead EI stated that trash was being collected prior to backfill. The CM told the Lead EI that backfilling machinery was parked upon the tract. The Lead EI called the CM back and told the CM, the contractor superintendent was notified of the excess trash for collection.



Spread 3, MP 154.7, View west at trash documented in earlier report, now parked upon by bulldozer.



Spread 3, MP 154.6, View east at ropes, coating debris, construction debris, water bottles and trash after lowering-in requiring removal.



SUMMARY OF LEVEL 1, 2, AND 3 VARIANCE REQUESTS

One Level 1 Variance Request was approved during this period. A tabular summary of the requested and approved variances for the above-mentioned reporting period is presented below.

**SUMMARY OF APPROVED VARIANCES FOR THE NEXUS GAS TRANSMISSION PROJECT
 MAY 28, 2018 THROUGH JUNE 3, 2018**

Variance Number	Variance Level ^a	Date Received	Location (Milepost)	Description	Status (Approval Date)
L1-SP4-018	1	5/29/18	250.8	Request for like-use of an existing driveway for clean-up work associated with repaving the work area following the installation of the pipeline. This variance was requested to minimize potential impacts to environmental resources.	5/29/18

^a Variance Level Definitions

Level 1 Variance – reviewed and approved or denied by the Compliance Monitors. These requests must be within the approved workspace or of like use and are for site-specific, minor, performance-based changes to Project specifications or mitigation measures that provide equal or better protection to environmental resources.

Level 2 Variance – reviewed and approved or denied by the Compliance Manager. These requests involve Project changes that would affect an area outside of the previously approved work area, but within the corridor previously surveyed for cultural resources, sensitive species, sensitive resources, etc.

Level 3 Variance – must be reviewed and approved or denied by the FERC Project Manager. These requests exceed the decision authority of the Compliance Manager or are denied as Level 2 Variances.



SELECTED PHOTOGRAPHS OF OBSERVED ACTIVITIES



Acceptable Compliance Level, Spread 1, MP 29.1, View southeast of sheet piling installation complete at waterbody B15-101-S1.



Acceptable Compliance Level, Spread 1, MP 48.5, View southeast of the Tuscarawas River HDD exit site.



Acceptable Compliance Level, Spread 2, MP 54.5, View north of a water breaker diverting run-off into a sump hole. ECDs are in place for any excessive run-off.



Acceptable Compliance Level, Spread 2, MP 65.5, View north of stream A14-116-S2.



Acceptable Compliance Level, Spread 3, MP 146.6, View southeast of the Sandusky HDD exit tail string during 36-inch-diameter reaming.



Acceptable Compliance Level, Spread 3, MP 161.6, View west of ditching triple lift area.



Acceptable Compliance Level, Spread 4, MP 230.1, View north of topsoil grading.



Acceptable Compliance Level, Spread 4, MP 247.6, View northeast of a filter bag returned to the workspace by the cathodic protection crew.