



Tennessee Gas Pipeline
Company, L.L.C.
a Kinder Morgan company

August 20, 2025

Christopher Aucoin, Project Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, NY 12233

RE: Tennessee Gas Pipeline Station 254
Site No.: 411006
Site Address: Route 66 – Nassau, NY 12123

Dear Mr. Aucoin,

Enclosed please find the Site Management Periodic Review Report and IC/EC Certification Submittal for Tennessee Gas Pipeline Company LLC (TGP) Compressor Station 254 located in Nassau, New York. This submittal per the request of NYSDEC is for the reporting period October 2, 1995 to August 1, 2025.

Please note that I updated Enclosure 2 with the following:

1. Town of the facility from Chatham to Nassau
2. Owner of the property from Tenneco to Tennessee Gas Pipeline Company LLC.

Feel free to contact me with any questions.

Sincerely,

Chris Stek

Chris Stek
Specialist-Permitting & Compliance SRI
Cell: 860.810.4035
8 Anngina Drive | Enfield, CT 06082

Attachments: Enclosure 2 Site Management PRR Notice IC/EC Certification Form
Attachment 1 Periodic Review Report



Enclosure 2
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Site Management Periodic Review Report Notice
Institutional and Engineering Controls Certification Form



Site Details

Box 1

Site No. **411006**

Site Name **Tennessee Gas Pipeline Station 254**

Site Address: Route 66 Zip Code: 12123

City/Town: ~~Chatham~~ Nassau

County: Columbia

Site Acreage: 11.700

Reporting Period: October 02, 1995 to August 01, 2025

YES NO

1. Is the information above correct? ☐ ☒

If NO, include handwritten above or on a separate sheet.

2. Has some or all of the site property been sold, subdivided, merged, or undergone a tax map amendment during this Reporting Period? ☐ ☒

3. Has there been any change of use at the site during this Reporting Period (see 6NYCRR 375-1.11(d))? ☐ ☒

4. Have any federal, state, and/or local permits (e.g., building, discharge) been issued for or at the property during this Reporting Period? ☐ ☒

If you answered YES to questions 2 thru 4, include documentation or evidence that documentation has been previously submitted with this certification form.

5. Is the site currently undergoing development? ☐ ☒

Box 2

YES NO

6. Is the current site use consistent with the use(s) listed below? ☒ ☐
Industrial

7. Are all ICs in place and functioning as designed? ☒ ☐

IF THE ANSWER TO EITHER QUESTION 6 OR 7 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

Description of Institutional ControlsParcelOwnerInstitutional Control**600010100000**~~TENNECO INC.~~

Tennessee Gas Pipeline LLC

Monitoring Plan

O&M Plan

Landuse Restriction

Prohibits the property from ever being used for anything other than the transmission of natural gas without waiver from DEC. Also prohibits excavations unless prior written approval by the Department is first obtained where contamination remains at the Restricted Property.

600010220000~~TENNECO INC.~~

Tennessee Gas Pipeline LLC

Landuse Restriction

Monitoring Plan

O&M Plan: Prohibits the property from ever being used for anything other than the transmission of natural gas without waiver from DEC. Also prohibits excavations unless prior written approval by the Department is first obtained where contamination remains at the Restricted Property

Description of Engineering ControlsParcelEngineering Control**600010100000**

Cover System

600010220000

Cover System

Periodic Review Report (PRR) Certification Statements

1. I certify by checking "YES" below that:

- a) the Periodic Review report and all attachments were prepared under the direction of, and reviewed by, the party making the Engineering Control certification;
- b) to the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and the information presented is accurate and complete.

YES NO

☒ ☐

2. For each Engineering control listed in Box 4, I certify by checking "YES" below that all of the following statements are true:

- (a) The Engineering Control(s) employed at this site is unchanged since the date that the Control was put in-place, or was last approved by the Department;
- (b) nothing has occurred that would impair the ability of such Control, to protect public health and the environment;
- (c) access to the site will continue to be provided to the Department, to evaluate the remedy, including access to evaluate the continued maintenance of this Control;
- (d) nothing has occurred that would constitute a violation or failure to comply with the Site Management Plan for this Control; and
- (e) if a financial assurance mechanism is required by the oversight document for the site, the mechanism remains valid and sufficient for its intended purpose established in the document.

YES NO

☒ ☐

**IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and
DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue.**

A Corrective Measures Work Plan must be submitted along with this form to address these issues.

Signature of Owner, Remedial Party or Designated Representative

Date

IC CERTIFICATIONS
SITE NO. 411006

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Chris Stek at 8 Anngina Drive Enfield, CT 06082,
print name print business address

am certifying as Owner / Employee Represenative (Owner or Remedial Party)

for the Site named in the Site Details Section of this form.

Chris Stek
Signature of Owner, Remedial Party, or Designated Representative
Rendering Certification

8/20/25
Date

EC CERTIFICATIONS

Box 7

Qualified Environmental Professional Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Chris Stek at 8 Anngina Drive Enfield, CT 06082,
print name print business address

am certifying as a Qualified Environmental Professional for the Owner / Employee Represenative
(Owner or Remedial Party)

<u>Chris Stek</u>	<u></u>	<u>8/20/25</u>
Signature of Qualified Environmental Professional, for the Owner or Remedial Party, Rendering Certification	Stamp (Required for PE)	Date

Type text here

ATTACHMENT 1
Periodic Review Report - TGP Compressor Station 254
NYSDEC Site # 411006
Nassau, New York

I. Executive Summary

Between July and October 1995, Tennessee Gas Pipeline Company (TGP) performed soil and drainline remediation activities at TGP's Compressor Station 254 near Nassau, New York as discussed in the Final Documentation Report (BBL 1996). The remediation activities addressed site-wide soil and drainline remediation issues related to polychlorinated biphenyls (PCBs) and satisfied the requirements of the Order on Consent (#A4-0329-9503), dated September 6, 1995 between TGP and the New York State Department of Environmental Conservation (NYSDEC).

Soil remediation was performed in the following areas of the site:

- Service Road Area;
- Auxiliary Building Area;
- Air Receiver Tank Area; and
- Drainage Area "A".

Remediation involved the excavation and off-site disposal of soils exceeding PCB levels specified in the Work Plan. However, a portion of the Air Receiver Tank (ART) area remediation involved installing a low-level permeability surface cap after removing some soils due to subsurface limitations. In addition, a rip-rap soil cover system was applied to portions of Drainage Area A adjacent to Kinderhook Creek.

Within the soil excavation areas listed above, approximately 452 in-place cubic yards (cy) of soil were excavated and disposed off-site. The total volume of soil was disposed at the Chemical Waste Management (CWM) facility in Model City, New York as "TSCA-Regulated" materials.

Drainline remediation was performed for two on-site drainline systems. Approximately 724 liner feet of Drainline A were closed via filling with non-shrink grout and approximately 410 linear feet of Drainline B, including 20 cy of soil below the drainline were excavated and disposed at the CWM facility as "TSCA-Regulated" materials.

Remediation activities additionally included the abandonment of 5 monitoring wells (MW1, MW2 and MW4 through MW6).

Post-remediation activities have been implemented at Station 254 to provide for the long-term operation, maintenance and monitoring of the remediated site in accordance with the Operation and Maintenance (O&M) Plan (BBL 1996; Attachment 4). Long-term site management activities have included operations, maintenance, monitoring, and the management of data collected as part of remediation activities. Based on the results of post remediation activities and the discussion presented below in Section III, no modifications are recommended to the current post-remedial activities.

II. Site Overview

TGP owns and operates a natural gas pipeline system that extends from Texas to New England. Compressor stations are located at various points along the pipeline to pressurize the natural gas in the pipeline to facilitate its transmission. Several of these compressor stations are located throughout New York State. Compressor Station 254 is located near Nassau in Columbia County, New York. This station occupies approximately 157 acres and is bordered on the north and east by forested land, on the south by residential land and on the west by Kinderhook Creek.

The primary operational facilities at Compressor Station 254 consist of Compressor Buildings A and B which contain compressor and turbine engines, an Auxiliary Building which contain the starting air compressors, and an area that contains six ARTs southeast of the Auxiliary Building. In addition, a shop building, equipment service building, pipeline warehouse, meter building, equipment garage, and radio tower are present at the station.

Facility drainage consists of sheet runoff that generally flows in a westerly direction toward roadside ditches along Route 66. The roadside ditches discharge to Kinderhook Creek.

III. Remedy Performance, Effectiveness and Protectiveness

Results of post-remediation activities have demonstrated compliance with remedial goals and action levels.

IV. IC/EC Plan Compliance Report

Not applicable.

V. Monitoring Plan Compliance Report

Groundwater monitoring was conducted annually for five years at monitoring well MW-3 for PCBs using EPA Method 608 at a reporting limit of 1.0 ug/L. On June 14th, 2002, a sixth additional groundwater monitoring event was performed and split sampled with NYSDEC representatives. PCBs were not detected from monitoring well MW-3 throughout the six consecutive monitoring events. Monitoring well MW-3 was abandoned on May 13, 2003.

A single surface water monitoring event was conducted on April 30, 1997 at two locations within Kinderhook Creek near former Seeps E01 and E02 and at one location upstream of the rip-rap area. Water samples were analyzed for PCBs using EPA Method 608 at a reporting limit of 1.0 ug/L. PCBs were not detected in the three samples.

No monitoring deficiencies were noted during these periods and no additional monitoring is recommended at this time.

VI. Operation and Maintenance Plan Compliance Report

Operation and maintenance activities at Compressor Station 254 have included implementation of institutional controls and engineering controls including monitoring of erosion controls, surface water and groundwater monitoring.

a. Institutional Controls

Prior to performing any excavation activities at the facility, site figures (and any other available information) will be reviewed by station personnel to determine if remediated areas may be encountered. In the event an excavation in the immediate vicinity of the Drainline A, ART or Service Road areas is necessary, the TGP Northern Division Environmental Coordinator will be notified prior to excavation (unless there is an emergency). Notification includes the scope, nature, status and location of the proposed work.

Land use restrictions prohibit the two parcels from being used for anything other than the transmission of natural gas without waiver from NYSDEC.

b. Engineering Controls

An annual inspection of the rip-rap erosion control for the drainage area at Kinderhook Creek will be performed to confirm integrity and stabilization. An inspection of the crusher stone along the service road will also be inspected to observe areal coverage and ensure the thickness of stone layer is adequate.

VII. Overall PRR Conclusions and Recommendations

Results of post-remediation activities have demonstrated compliance with remedial goals and action levels. As a result, remedial activities conducted at the Site are performing effectively and as designed.

TGP believes that submittal of the PRR and IC/EC certification, as requested by NYSDEC, is adequate and appropriate for this site at this time.

Reference:

Blasland, Bouck and Lee, Inc. 1996. Final Documentation Report for Soil, Sediment and Drainline Remediation Activities, Compressor Station 254, Nassau, New York, Site No. 411006. July.