



Consolidated Edison Company
of New York, Inc.
4 Irving Place
New York, NY 10003
www.coned.com

January 15, 2010

Via E-Mail and U.S. Mail

Mr. Corey Strub
New York State Department of Public Service
Environmental Compliance Office
Three Empire State Plaza
Albany, NY 12223

**Subject: PSC Case 06-T-0710: M29 Transmission Line Project
Consolidated Edison Company of New York, Inc.
Construction Field Report No. 26**

Dear Mr. Strub:

In accordance with Ordering Paragraphs 20 and 32 of the M29 Transmission Line Project (the "Project") Article VII Certificate ("Certificate") and Section 14.7 of the approved Environmental Management & Construction Plan ("EM&CP") for the Project, this report summarizes the Project's construction activities and environmental and related compliance efforts from December 1 through December 31, 2009. Through the end of December, Project work continued at the Academy site and along the M29 transmission line route.

OVERVIEW OF COMPLIANCE DURING REPORTING PERIOD

Academy Substation Site:

- ◆ There are no compliance issues or incidents to report during this period.

Sprain Brook Substation:

- ◆ There are no compliance issues or incidents to report during this period.

Transmission Feeder Route:

- ◆ Construction work has been, and will be, limited to specific locations designated by the City of Yonkers between December 1, 2009 and March 1, 2010.
- ◆ Based upon the evaluation of sampling results of testing performed on the date identified below, Con Edison determined that treated water discharged to the

Harlem River from tunnel shaft construction had exceeded a certain SPDES permit limit at the Manhattan location.

- December 9, 2009: Exceeded copper action level by 0.061 ppm (Manhattan). The NYSDEC was promptly notified and short-term high-intensity monitoring for the parameter began in accordance with the Project's SPDES permit terms and conditions. The results of all short-term monitoring confirmed ongoing permit compliance for copper. There are no additional compliance issues or incidents to report during this period.

DAILY INSPECTION REPORTS ("DIR") AND WEEKLY INSPECTION REPORTS ("WIR")

Academy Substation Site:

- WIRs and DIRs/Contractor Field Observation Reports ("CFOR") were completed and logged from December 1 through December 31, 2009.

Sprain Brook Substation:

- No project-related work was conducted during the reporting period.

Transmission Feeder Route:

- WIRs and DIRs/Contractor Field Observation Reports ("CFOR") were completed and logged from December 1 through December 31, 2009.

PROJECT ACTIVITIES COMPLETED OR ONGOING THIS REPORTING PERIOD

- Updates on Project progress can be viewed at Con Edison's M29 Project website (<http://www.coned.com/publicissues/M29.asp>)
- In December, Con Edison received three (3) emails and one (1) phone call from the community, either requesting information regarding the Project or commenting on the website.
- The Project Liaison received notice of several concerns raised during the reporting period associated with (i) an inquiry regarding construction work near Broadway & Bennett Avenue and 187th Street & Overlook Terrace; (ii) an inquiry regarding plans for future work near a prospective new home; and (iii) an inquiry regarding the process for filing a claim. Resolutions of these concerns were or are being addressed as follows: (i) the referenced construction is not part of the M29 Project; (ii) according to the current schedule, no work is planned near the residence; and (iii) information was provided to the potential claimant.

Academy Substation Site:

- ◆ Continued maintenance of the storm water pollution prevention measures around the perimeter of the Academy Substation site.
- ◆ Continued installation of permanent assorted railings throughout the building.
- ◆ Continued insulation of HVAC duct throughout building.
- ◆ Continued installation and testing of dielectric fluid piping in pressurization plant.
- ◆ Continued installation of permanent light fixtures, exit signs, receptacles and toggle switches throughout the building.
- ◆ Continued priming and painting walls throughout building.
- ◆ Completed installation of steel platform and gratings in Feeder Area.
- ◆ Began installation of Gas Insulated Bus in the equipment vaults.
- ◆ Continued the installation of conduits, tray systems, cabinets, cables and wires for BMS, Fire Alarm, Light and Power systems.

Sprain Brook Substation:

- ◆ None.

Transmission Feeder Route:

- ◆ Harlem River Tunnel
 - Continued maintenance of the storm water pollution prevention measures around the perimeter of the site.
 - Completed the installation of the waterproofing membrane in the Manhattan and Bronx shafts and portals.
 - Continued the installation of reinforcing steel in the Manhattan and Bronx shafts and portals.
 - Began the installation of formwork for the Manhattan portal concrete.
 - Continued monitoring of geotechnical equipment.
- ◆ Manhattan
 - None.
- ◆ Bronx
 - None.
- ◆ Yonkers (South)
 - Approximately 440 feet of excavation, 440 feet of piping installation, and 760 feet of backfilling and restoration were completed; work is approximately 66% complete.
 - Completed the removal of an underground tank between Riverdale Avenue and Ludlow Street.
 - Completed the installation of a concrete frame to support feeder pipes above a sewer drain on Nepperhan Avenue between New Main Street and New School Street.
- ◆ Yonkers (North)
 - Completing preparation work between the Old Nepperhan Avenue and Tuckahoe Road bridges; work is approximately 62% complete.

PLANNED PROJECT ACTIVITIES THROUGH JANUARY 31, 2009

Academy Substation Site:

- ◆ Continue maintenance of the storm water pollution prevention measures around the perimeter of the Academy Substation site.
- ◆ Start installation of ceilings grids & permanent doors.
- ◆ Continue installation of permanent grating and railings throughout building.
- ◆ Complete insulation of HVAC duct and plumbing pipe throughout building.
- ◆ Continue installation of piping in pressurization plant.
- ◆ Continue installation of permanent light fixtures, exit signs, receptacles and toggle switches throughout the building.
- ◆ Start installation of devices for the Fire Alarm System.
- ◆ Continue priming and painting walls throughout building.
- ◆ Continue the installation of Gas Insulation Bus in the equipment vaults.
- ◆ Begin to install breakers and Gas Insulated Switchgear inside the building.
- ◆ Continue the installation of conduits, tray systems, cabinets, cables and wires for BMS, Fire Alarm, Light and Power systems.
- ◆ Start installation of Control Room Loadboards, AC & DC Power Panels and Transfer switches.

Sprain Brook Substation:

- ◆ None.

Transmission Feeder Route:

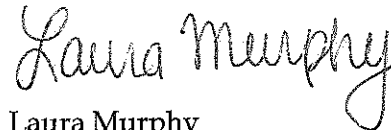
- ◆ Harlem River Tunnel:
 - Continue maintenance of the storm water pollution prevention measures around the perimeter of the site.
 - Complete the installation of reinforcing steel in the Manhattan portal.
 - Continue the installation of reinforcing steel in the Manhattan shaft and Bronx shaft and portal.
 - Continue the installation of concrete for the final liner in both the Bronx and Manhattan shafts and portals.
 - Continue monitoring of geotechnical equipment.
- ◆ Manhattan:
 - None.
- ◆ Bronx:
 - None.
- ◆ Yonkers (South):
 - Continue excavation of soil, installation of feeder piping, and backfilling.
- ◆ Yonkers (North):
 - Pending approval, trenching work and the installation of a manhole would commence on Tuckahoe Road from Herman Place to the Tuckahoe Road Bridge.

CHANGES

- None.

If you have any questions on this report, please feel free to contact me directly. My phone number is 347-234-0301.

Very truly yours,



Laura Murphy
Chief Construction Inspector
Substation & Transmission Construction

cc: David G. Drexler, Esq. (NYSDPS)
Mr. Ken Franco (NYSDOT)
Mr. Joseph Condon (NYSDOT)
Mr. Joseph Schiraldi (NYSDOT)
William Plache, Esq. (City of New York)
Mr. Joseph Noto (NYCDOT)
Mr. Kevin Roseman (Westchester County Dept. of Public Works)
Mr. Richard Stiller (Westchester County DOT)
Mr. Joseph Rachiele (City of Yonkers Dept. of Engineering)
Mr. Martin Collins (Manhattan Community Board 12)
Mr. Anthony Perez Cassino (Bronx Community Board 8)
Hon. Eric T. Schneiderman
Hon. Adriano Espaillat
Hon. Jeffrey Dinowitz
Hon. G. Oliver Koppell
Hon. Robert Jackson
Hon. Scott Stringer
Hon. Charles Lesnick
Hon. Patricia McDow
Hon. Jeffrey D. Klein
Hon. Ruben Diaz, Jr.
Mr. James Shannon (Con Edison)
Jeffrey L. Riback, Esq. (Con Edison)
Ms. Mayra Linares (Con Edison)