



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

May 15, 2009

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. 18**

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 April 1 through April 30, 2009. Through the end of April, Project work continued at the Academy and Sprain Brook Substation sites 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:

- ◆ There are no 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 April 1 through April 30, 2009.

Sprain Brook Substation:

- WIRs and DIRs/Contractor Field Observation Reports ("CFOR") were completed and logged from April 1 through April 30, 2009.

Transmission Feeder Route:

- WIRs and DIRs/Contractor Field Observation Reports ("CFOR") were completed and logged from April 1 through April 30, 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 April, Con Edison received six (6) emails and five (5) telephone calls 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) property damage to an owner's landscaping; (ii) a request from an owner to relocate a sewer line that is in close proximity to the Project; (iii) a traffic concern regarding the conduct of potentially simultaneous jobs by Con Edison and the MTA at the intersection of Broadway and 207th Street; (iv) complaints regarding noisy plates on Broadway between 207th and 204th Streets; (v) a complaint regarding temporary restoration at Broadway and 215th Street; and (vi) minor noise within the community near the Nepperhan Bridge. Resolution of these concerns were satisfactorily addressed as follows: (i) after investigation, Con Edison agreed to repair the damaged landscaping; (ii) the owner was advised that sewer relocation is not a viable, but city and state inspectors are obligated to ensure that there will be no damage to other facilities; (iii) the jobs will not be conducted simultaneously; (iv) the area has been milled and paved and the plates removed; (v) the area of concern will be permanently restored in early May and (vi) an open trench on Old Nepperhan Road was paved shortly after NYSDOT approval to conduct the work was received. Further work in the area is limited to nights pursuant to City of Yonkers traffic stipulations. The complaint was addressed through the Mayor's Office .

Academy Substation Site:

- ◆ Continued maintenance of the storm water pollution prevention measures around the perimeter of the Academy Substation site.
- ◆ Completed erection of precast members of the building.

- ◆ Completed welding of precast members and grout installation as required.
- ◆ Continued installation of caulk & firestopping systems in the building joints.
- ◆ Continued to place concrete for walls & slabs in the dielectric pumping plants room, L&P transformer vaults, diesel generator rooms, PST room, and fire pump room.
- ◆ Completed installation of phase angle regulators #1 and #8.

Sprain Brook Substation:

- ◆ Continued maintenance of the storm water pollution prevention measures in the required work areas of the Sprain Brook Substation.
- ◆ Completed installation of catch basin, and pre-cast trenches as part of re-routing of drainage piping that was in line of new upper pre-cast trifurcator manhole.
- ◆ Completed installation of stainless steel and oil circulating pothead pressurizing piping including 6-inch future oil cooling pipe from new upper trifurcator manhole to the base of the new pothead stand.
- ◆ Continued excavation, installation of piping, and backfilling for the transmission line in the vicinity of the station access road, up grassy hill, and adjacent to new M29 pressure plant.

Transmission Feeder Route:

- ◆ Harlem River Tunnel
 - Continued maintenance of the storm water pollution prevention measures around the perimeter of the sites.
 - Continued controlled blasting operations to remove rock and begin excavation of the tunnel.
 - Continued exploratory program to investigate the location of water infiltration at rock/soil interface.
 - Develop solutions to mitigate the soil and water infiltration.
 - Continued monitoring of geotechnical equipment.
 - Continued excavation and transport of non-hazardous industrial solid waste (“NHISW”), construction and demolition (“C&D”) debris from the sites.
- ◆ Manhattan
 - Continued work to remove the trolley yokes above the subway roof by hand and install piping on Broadway between West 207th Street and West 212th Street.
- ◆ Bronx
 - Installed dielectric fluid in all available piping.
- ◆ Yonkers (South)
 - Work has been halted temporarily pending contract review and is currently being rebid.
- ◆ Yonkers (North)
 - Excavation, piping installation and backfilling was completed for about 600’ on Old Nepperhan and Saw Mill River Roads.

PLANNED PROJECT ACTIVITIES THROUGH MAY 31, 2009

Academy Substation Site:

- ◆ Continue maintenance of the storm water pollution prevention measures around the perimeter of the Academy Substation site.
- ◆ Continue backfilling and compacting of soil around perimeter walls.
- ◆ Continue installation of caulk & firestopping systems in the building joints.
- ◆ Delivery and install transformer #1 and #8.
- ◆ Start above grade building package to install building interior finishes and equipment.

Sprain Brook Substation:

- ◆ Continued maintenance of the storm water pollution prevention measures in the required work areas of the Sprain Brook Substation.
- ◆ Final grading and punch-list items in Bay 2.
- ◆ Installation of grating platform and handrails on existing circuit breaker C3 pad
- ◆ Continued excavation, installation of piping, and backfilling for the transmission line in the vicinity of the station access road, up grassy hill, and adjacent to new M29 pressure plant.

Transmission Feeder Route:

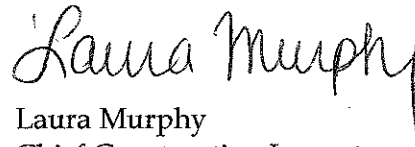
- ◆ Harlem River Tunnel:
 - Continue maintenance of storm water pollution prevention measures around the perimeter of the sites.
 - Complete exploratory program to investigate the location of water infiltration at rock/soil interface.
 - Evaluate alternatives to mitigate the soil and water infiltration.
 - Continue excavation and transport of NHISW and C&D debris from the sites.
 - Continue controlled blasting operations to remove rock to continue the tunnel excavation.
- ◆ Manhattan:
 - Continue work to remove the trolley yokes above the subway roof by hand.
 - Excavation, pipe installation and backfilling on Broadway between 204th and 219th Streets.
- ◆ Bronx:
 - None.
- ◆ Yonkers (South):
 - Upon award of contract on rebid, excavation may begin.
- ◆ Yonkers (North):
 - Continue excavation of soil, installation of feeder piping, and backfilling on Tuckahoe Road.
 - Continue excavation and installation of manholes on Tuckahoe Road.

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)
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. Miguel Martinez
Hon. Scott Stringer
Hon. Charles Lesnick
Hon. Patricia McDow
Hon. Jeffrey D. Klein
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