

Michael Quinlan
Senior Program Manager
Site Investigation & Remediation



May 24, 2023

Mr. R. Scott Deyette
Chief, Inspection Unit, Remedial Bureau C
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany, New York 12233-7014

**Intrusive Activity Summary Report
East Garden City Former Stewart Avenue Holder Station
East Garden City, New York
Site No. 130120
Order on Consent Index No. A2-0552-0606**

Dear Mr. Deyette:

This letter is a summary of all work completed during intrusive activities on April 25, 2023 as part of the Public Service Enterprise Group – Long Island (PSEG-LI) Substation fence post installation at the East Garden City Former Stewart Avenue Holder Station Site (the Site). The intrusive activity included digging two holes for fenceposts approximately 30 inches below grade surface. **Figure 1** shows the locations of the fencepost holes. A Notice of Intrusive Activities (NOIA) for this project was submitted to the New York State Department of Environmental Conservation (NYSDEC) on April 24, 2023.

PSEG-LI hired American Door to install the fenceposts. Post hole diggers and other hand equipment was utilized to advance the holes. National Grid Site Investigation and Remediation's (SIR) consultant, GEI Consultants Inc. P.C. (GEI) was on-site to perform Site Management Plan (SMP) oversight and perform Community Air Monitoring. Excavated soil was field-screened using a photo-ionization detector (PID) and inspected for visual and olfactory impacts. No signs of impacts were noted and the soil was stockpiled and subsequently utilized for backfill and surface grading.

Real time air monitoring for total volatile organic compounds (TVOCs) and respirable particulate matter (PM10) was performed during intrusive work at upwind and downwind tripod-mounted stations. Each station consisted of a weather-tight enclosure, a PID (RAE systems MiniRAE 3000), and a dust monitor (TSI DustTrak II 8530). No exceedances of the time-weighted average (TWA) for TVOCs or dust measurements during the excavation work were observed. Air monitoring data can be provided upon request.

If you have any questions, feel free to contact me at (516) 220-4363 or by email at michael.quinlan@nationalgrid.com.

Very truly yours,

A handwritten signature in black ink, appearing to read "Chris Morris".

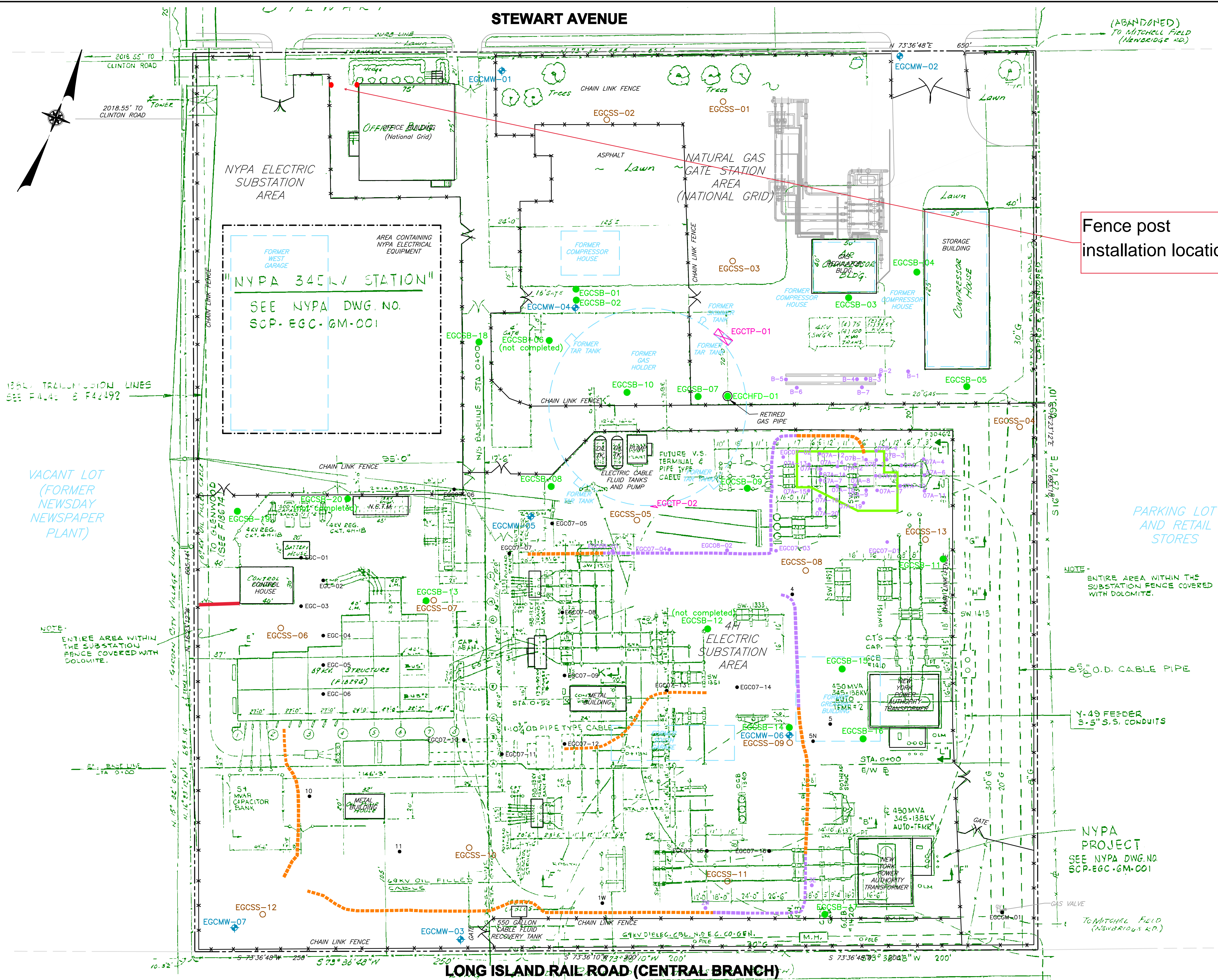
Christopher Morris, P.G.
On behalf of Michael Quinlan

**Intrusive Activities Summary Report
East Garden City Former Stewart Avenue Holder Station
East Garden City, New York**

Attachment

cc: J. Mitchell (National Grid)

Figure



Fence post
installation locations

PARKING LOT
AND RETAIL
STORES

NYPA
PROJECT
SEE NYPA DWG. NO.
SCP-EGC-GM-001

- LEGEND:
- EGCSS-01 COMPLETED SURFACE SOIL SAMPLE LOCATION
 - EGCSB-01 COMPLETED SUBSURFACE BORING LOCATION
 - EGCHFD-01 COMPLETED FOUNDATION DISTRIBUTION PIPE SAMPLE LOCATION
 - EGCMW-01 COMPLETED GROUNDWATER MONITORING WELL LOCATION
 - COMPLETED TEST PIT LOCATION
 - COMPLETED CABLE TRENCH LOCATION
 - MGP-RELATED FILL OBSERVED AT PREVIOUS TRENCH LOCATION
 - COMPLETED SUBSURFACE SOIL SAMPLE LOCATION
 - MGP-RELATED FILL OBSERVED AT PREVIOUS SOIL SAMPLE LOCATION
 - COMPLETED END POINT SOIL SAMPLE LOCATION
 - COMPLETED SIDE WALL SOIL SAMPLE LOCATION
 - SITE FENCING
 - LOCATION OF FORMER GAS HOLDER SITE STRUCTURE
 - AREA REMEDIATED TO 4' bgs

NO.	DATE	REVISION	BY:	UNAUTHORIZED ALTERATION OR ADDITION TO THIS DOCUMENT IS A VIOLATION OF SECTION 7209 OF THE NEW YORK STATE EDUCATION LAW.				NATIONAL GRID		NEW YORK		PROJECT NO.	DRAWING NO.
								NASSAU COUNTY		EAST GARDEN CITY FORMER STEWART AVENUE		3008	1
								PROJECT ENGINEER:		DRAWN BY:		DATE:	
								T.J.		D.C.		May 2023	
								DESIGNED BY:		CHECKED BY:		SCALE:	
								S.T.		T.J.		1" = 40'	

SITE FIGURE