

November 1, 2017

Mr. Gardiner Cross
New York State Department of Environmental Conservation
Section Chief, Section C Bureau C
Division of Environmental Remediation
625 Broadway
Albany, New York 12233-7017

Re: Phase 3 Soil Vapor Intrusion Investigation Plan
Phase 2/3 Remedial Investigation
Greenpoint Energy Center Former Manufactured Gas Plant
287 Maspeth Avenue, Brooklyn, New York
Site No. 224052

Dear Mr. Cross:

The Greenpoint Energy Center Remedial Investigation is being implemented following the New York State Department of Environmental Conservation (NYSDEC)-approved Phase 2/3 Remedial Investigation Work Plan (RIWP) for the Greenpoint Energy Center Former Manufactured Gas Plant (MGP) site (Site), dated October 31, 2013. Phase 3 of the RI program is currently underway.

GEI Consultants, Inc., P.C. is planning to commence with the soil vapor intrusion investigation program. Proposed soil vapor and indoor air sample locations were presented in the Phase 2/3 RIWP and subsequently approved. Buildings were chosen for screening of soil vapor based on their occupancy for eight hours or more during the work week. After further review of available information, several additional buildings are recommended for investigation. The revised soil vapor and indoor air sample locations are included on **Figure 1**. The investigation will include 16 Site buildings (4 large and 12 small) and 34 soil vapor samples, 34 indoor air samples, and 16 outdoor air samples will be collected.

The program field investigation approach will remain as outlined in the RIWP. Soil vapor points will be installed and samples will be collected in general accordance with the New York State Department of Health (NYSDOH) “*Guidance for Evaluating Soil Vapor Intrusion in the State of New York*” and National Grid’s “*Draft Standard Operating Procedures for Soil Vapor Intrusion Evaluations at National Grid MGP Sites in New York State*”.

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If you have any questions or require additional information, please feel free to contact me at 516-545-2586 or by e-mail at william.ryan@nationalgrid.com.

Sincerely,

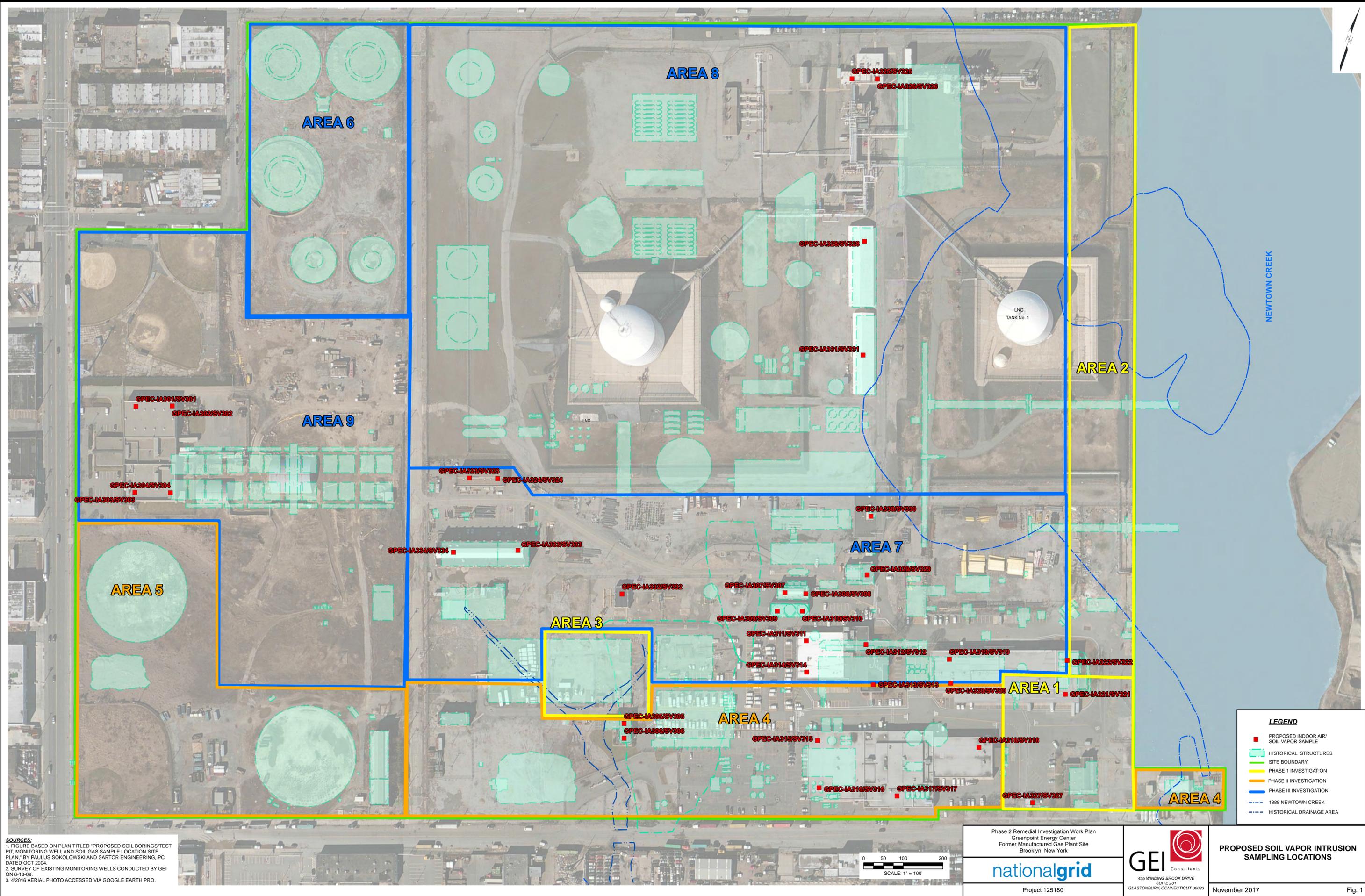
A handwritten signature in black ink, appearing to read "Chris" followed by a stylized name, with a small "for" written below the first name.

William J. Ryan
Project Manager

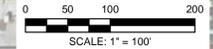
Enclosures

cc: D. Hetrick (NYSDOH)
G. Cross (NSYDEC)

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SOURCES:
 1. FIGURE BASED ON PLAN TITLED "PROPOSED SOIL BORINGS/SITE
 PIT, MONITORING WELL AND SOIL GAS SAMPLE LOCATION SITE
 PLAN," BY PAULUS SOKOLOWSKI AND SARTOR ENGINEERING, PC
 DATED OCT 2004.
 2. SURVEY OF EXISTING MONITORING WELLS CONDUCTED BY GEI
 ON 8-16-09.
 3. 4/2016 AERIAL PHOTO ACCESSED VIA GOOGLE EARTH PRO.



Phase 2 Remedial Investigation Work Plan
 Greenpoint Energy Center
 Former Manufactured Gas Plant Site
 Brooklyn, New York

nationalgrid

Project 125180

GEI Consultants
 455 WINDING BROOK DRIVE
 SUITE 201
 GLASTONBURY, CONNECTICUT 06033

LEGEND

- PROPOSED INDOOR AIR/
SOIL VAPOR SAMPLE
- HISTORICAL STRUCTURES
- SITE BOUNDARY
- PHASE I INVESTIGATION
- PHASE II INVESTIGATION
- PHASE III INVESTIGATION
- 1888 NEWTOWN CREEK
- HISTORICAL DRAINAGE AREA

**PROPOSED SOIL VAPOR INTRUSION
 SAMPLING LOCATIONS**