

First Annual Periodic Review Report (PRR1)

Site Management Plan Monitoring

Former Sag Harbor Manufactured Gas Plant Sag Harbor, New York NYSDEC Site No.: 1-52-159 Order on Consent Index #: D1-0002-98-11

Prepared for: National Grid, USA 175 East Old Country Road, Hicksville, New York 11801

Prepared by:
AECOM
125 Broad Street
New York, NY 10004
Project No. 60137358-500



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Former Sag Harbor Manufactured Gas Plant Sag Harbor, New York

NYSDEC Site No.: 1-52-159

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Prepared By: Shail Pandya

Reviewed By: Mike Gardner, PE



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



City No. 450450	Site Details	Box 1	
Site No. 152159			
Site Name K - Sag Harbor MG	P		
Site Address: Bridge Street City/Town: Sag Harbor County: Suffolk Site Acreage: 0.8	Zip Code: 11963		
Reporting Period: March 23, 20	116 to June 23, 2017		
×			
		YES	NO
1. Is the information above cor	rrect?		
If NO, include handwritten a	bove or on a separate sheet.		
Has some or all of the site p tax map amendment during	property been sold, subdivided, merged, or undergone a this Reporting Period?	0	N
3. Has there been any change (see 6NYCRR 375-1.11(d))	of use at the site during this Reporting Period?		$\overline{\mathbf{X}}$
Have any federal, state, and for or at the property during		X	
	uestions 2 thru 4, include documentation or evidence een previously submitted with this certification form.		
5. Is the site currently undergo	ning development?		X
Me .	# 	Box 2	
		YES	NO
6. Is the current site use consi	stent with the use(s) listed below?	X	
7. Are all ICs/ECs in place and	d functioning as designed?	X	
	EITHER OHESTION CORTIS NO sign and data below.	und	
DO NOT COMPI	EITHER QUESTION 6 OR 7 IS NO, sign and date below a LETE THE REST OF THIS FORM. Otherwise continue.	iii u	
			ues.

SITE NO. 152159 Box 3

Description of Institutional Controls

Parcel 002.000-0002-009.000

Owner

Diane and Deborah Schiavoni

Institutional Control

Ground Water Use Restriction Soil Management Plan Landuse Restriction

Monitoring Plan IC/EC Plan

Site Management Plan

Environmental Easement which includes a groundwater use restriction, a landuse restriction of restricted residential use; and a Site Management Plan which includes an IC/EC plan, soil management plan, groundwater monitoring plan, and an O&M plan for NAPL collection.

002.000-0002-010.000

Long Island Lighting Co.

Soil Management Plan Site Management Plan Monitoring Plan O&M Plan IC/EC Plan

Ground Water Use Restriction Landuse Restriction

Environmental Easement which includes a groundwater use restriction, a landuse restriction of restricted residential use; and a Site Management Plan which includes an IC/EC plan, soil management plan, groundwater monitoring plan, and an O&M plan for NAPL collection.

002.000-0002-011.000

Freddie Bernheim

Site Management Plan Ground Water Use Restriction Soil Management Plan Landuse Restriction

Environmental Easement which includes a groundwater use restriction, a landuse restriction of restricted residential use; and a Site Management Plan which includes an IC/EC plan, soil management plan, groundwater monitoring plan, and an O&M plan for NAPL collection and vapor mitigation, if necessary based on analytical sampling. Currently there is no vapor mitigation required.

Box 4

Description of Engineering Controls

Parcel

Engineering Control

002.000-0002-009.000

Vapor Mitigation*
Cover System
Subsurface Barriers

Soil Cover in place, ISS barrier wall, NAPL collection, and Groundwater monitoring.

002.000-0002-010.000

Leachate Collection Subsurface Barriers Cover System

Soil Cover in place, ISS barrier wall, NAPL collection, and Groundwater monitoring.

002.000-0002-011.000

Vapor Mitigation* Cover System Subsurface Barriers

Soil Cover in place, ISS barrier walf, NAPL collection, vapor mitigation, and Groundwater monitoring.

^{*} Vapor mitigation not currently required. Vapor mitigation will be evaluated in the future for any new construction or redevelopment following collection of analytical samples.

Parcel Engineering Control		
		Box 5
Periodic Review Report (PRR) Certification Statements		
I certify by checking "YES" below that:		
 a) the Periodic Review report and all attachments were prepared under the di- reviewed by, the party making the certification; 	rection of,	and
b) to the best of my knowledge and belief, the work and conclusions described are in accordance with the requirements of the site remedial program, and ger engineering practices; and the information presented is accurate and compete	nerally acc	
engineering practices, and the information presented is accurate and compete	YES	NO
	X	
 If this site has an IC/EC Plan (or equivalent as required in the Decision Document), for Engineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below the following statements are true: 	or each In hat all of th	stitutional ne
(a) the Institutional Control and/or Engineering Control(s) employed at this site the date that the Control was put in-place, or was last approved by the Department		nged since
(b) nothing has occurred that would impair the ability of such Control, to prote the environment;	ct public h	ealth and
 (c) access to the site will continue to be provided to the Department, to evaluate including access to evaluate the continued maintenance of this Control; 	ate the ren	nedy,
(d) nothing has occurred that would constitute a violation or failure to comply Management Plan for this Control; and	with the S	te
(e) if a financial assurance mechanism is required by the oversight document mechanism remains valid and sufficient for its intended purpose established in		
	YES	NO
3	X	
IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continu		
A Corrective Measures Work Plan must be submitted along with this form to address	these iss	ues.
SHAIL PANDYA, AVP, AECOM (REPRESENTATIVE FOR NATIONAL GRID) 07/28/17		
Signature of Owner, Remedial Party or Designated Representative Date		

IC CERTIFICATIONS SITE NO. 152159

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.

SHAIL PAND)	et ALCOM, 123 DROM	D STREET, 16TH FL, NEW YORK, NY siness address
am certifying as	DESIGNATED REPRESENTATIVE OF THE REMEDI	AL PARTY (Owner or Remedial Party)
or the Site name	d in the Site Details Section of this form.	
		07/28/2017
Signature of Owr Rendering Certifi	er, Remedial Party, or Designated Represercation	ntative Date

IC/EC CERTIFICATIONS

Box 7

Professional Engineer 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.

	DM, 250 APOLLO DRIVE, CHELMSFORD, MA
print name	print business address
am certifying as a Professional Engineer for the	NATIONAL GRID (REMEDIAL PARTY) Remedial Party)
	STATE OF NEW
	S A R R R R R R R R R R R R R R R R R R
Mah O Da	1 9/1/m
· again or grammy	0000344
Signature of Professional Engineer, for the Owne Remedial Party, Rendering Certification	SECONDIAL EN

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List of Acronyms

BTEX Benzene, Toluene, Ethylbenzene and Xylene

DNAPL Dense Non-Aqueous Phase Liquid

EC Engineering Control

ECL Environmental Conservation Law

FER Final Engineering Report

IC Institutional Control

MGP Manufactured Gas Plant

MNA Monitored Natural Attenuation

NYSDEC New York State Department of Environmental Conservation

PAH Polycyclic Aromatic Hydrocarbon

PRR Periodic Review Report SMP Site Management Plan

SMW Soil Mix Wall

AECOM 1-1

1.0 Introduction

This First Annual Periodic Review Report (PRR1) is prepared by AECOM, on behalf of National Grid, to evaluate the on-going performance and effectiveness of the engineering and institutional controls at the Former Sag Harbor Manufactured Gas Plant (the site, Figure 1), located in Sag Harbor, New York. In accordance with the New York State Department of Environmental Conservation (NYSDEC)-approved Site Management Plan (AECOM, 2014; SMP), ground-intrusive oversight activities, groundwater and dense non-aqueous phase liquid (DNAPL) well installations and abandonment activities, and quarterly, semi-annual, and annual DNAPL and groundwater monitoring activities were completed. This report provides a brief summary of these SMP-related activities.

The remediation of the site and adjoining areas took place in accordance with the NYSDEC Records of Decision (NYSDEC, 2006) and as documented in the Final Engineer Report (AECOM, 2016; FER). Management of Manufactured Gas Plant (MGP)-related residuals remaining in site and adjoining areas soils and groundwater is taking place in accordance with the SMP. The SMP provides details of institutional controls (ICs) and engineering controls (ECs) that restrict exposure to the MGP-related residuals. The FER includes Environmental Easements for the Site properties, executed in accordance with New York State Environmental Conservation Law (ECL) Article 71, Title 36.

AECOM 2-1

2.0 Background

The Site is located in Sag Harbor, Suffolk County, New York. In accordance with the SMP, the term "Site" includes:

- The former Sag Harbor Manufactured Gas Plant site (5 Bridge Street),
- An adjacent private property to the north (31 Long Island Avenue),
- Portions of the adjacent private property to the south (11 Bridge Street), and
- The Village of Sag Harbor sidewalk and roads to the north and west.

The term "off-Site areas" includes all or portions of the following private and commercial properties adjacent to the Site:

- Private properties to the north 22 Long Island Avenue, 2 Long Island Avenue, 4 West Water Street, and 8 West Water Street,
- Private property to the south 7 Bridge Street,
- Private property to the west 18 Bridge Street; and
- The United States Postal Service Post Office property and a small portion of the Village of Sag Harbor parking lot to the east.

Figure 2 shows the Site and off-Site areas. The boundaries of the Site are fully described in Appendix A: Survey Maps and Metes and Bound Description of the FER (AECOM, 2016).

The SMP, approved by the NYSDEC in January 2014, concludes the remedy implementation at the Site. The SMP outlines a number of ECs/ ICs required to manage the remaining MGP-related impacts at the Site and off-Site areas. In particular, these ECs include:

- Subsurface vertical Soil Mix Wall (SMW) DNAPL barrier wall;
- Soil cover systems;
- Composite cover systems;
- Passive DNAPL collection systems; and
- Monitored natural attenuation (MNA).

ICs place restrictions on certain Site and off-Site area activities and require periodic monitoring to evaluate the performance and effectiveness of the Site remedy for reducing and mitigating remaining impacts at the Site and off-Site areas.

An interim monitoring program of similar scope was in place for approximately five years, from 2009 to 2014, prior to approval of the SMP.

3.0 SMP Activities

National Grid conducted the following activities on the Site and off-Site area properties to comply with the requirements of the EC/IC plan detailed in Section 3 of the SMP. The following sections summarize the activities conducted from 2009 through July 2017.

3.1 Groundwater Flow and Monitoring

To assess the effectiveness of MNA, National Grid performs quarterly and annual groundwater monitoring. The following sections summarize the components of the MNA remedy and monitoring.

3.1.1 2010 Post Remediation Monitoring Well Replacement/Installation Program

Following completion of the remedial action and prior to the start of the MNA evaluation, National Grid performed well abandonment and well installation activities (GEI, 2011). These activities included abandonment of two monitoring wells (MW-07S and MW-07I) by grouting in-place and installation of 11 groundwater monitoring wells at five locations. These new and replacement wells were required to be installed following the remedial activity to ensure effective monitoring of MNA. These included nine replacement monitoring wells, including SHMW-01SR, SHMW-01IR, SHMW-02IR, SHMW-02DR, SHMW-04SR, SHMW-05SR, SHMW-05IR, SHMW-07SR, and SHMW-07IR and two new wells including SHMW-01D and SHMW-02S. The Installation and Replacement Monitoring Well Installation Report (GEI, 2011) provides details of the well abandonment and well installation activities including well construction and development logs.

3.1.2 Groundwater Monitoring Network

A network of monitoring wells, consisting of 25 monitoring wells and shown in Figure 3, was initially designed to monitor both up-gradient and down-gradient groundwater conditions at the Site and off-Site areas.

Four monitoring well clusters (SHMW-7SR/SHMW-7IR; SHMW-8S/SHMW-8I; SHMW-12S/SHMW-12I; and SHMW-13S/SHMW-13I), each consisting of one shallow aquifer well and one intermediate aquifer well, were installed in the shallow and intermediate overburden groundwater aquifer underlying the Site to determine the up-gradient groundwater conditions.

Two monitoring well clusters (SHMW-1SR/SHMW-1IR/SHMW-1D and SH MW-2S/SHMW-2IR/SHMW-2DR), each consisting of one shallow aquifer well, intermediate aquifer well, and one deep aquifer well, were installed in the shallow, intermediate, and deep overburden groundwater aquifer underlying the Site to determine the Site groundwater conditions.

One monitoring well cluster (SHMW-9S/SHMW-9I) consisting of one shallow aquifer well and one intermediate aquifer well was installed in the shallow and intermediate overburden groundwater aquifer underlying the Site to determine the side-gradient groundwater conditions.

Four monitoring well clusters (SHMW-3S/SHMW-3I; SHMW-5SR/SHMW-5IR; SHMW-10S/SHMW-10I; and SHMW-11S/SHMW-11I), each consisting of one shallow aquifer well and one intermediate aquifer well, were installed in the shallow and intermediate overburden groundwater aquifer underlying the Site and monitoring well SHMW-4SR was installed in the shallow overburden aquifer underlying the Site to determine the down-gradient groundwater conditions.

3.1.3 Groundwater Gauging

Gauging of all wells within the network takes place quarterly to calculate groundwater flow. The latest groundwater gauging event (1Q 2017) confirms that the groundwater flow is generally towards the

west to Sag Harbor Cove. The Quarterly Groundwater Monitoring Report First Quarter (Q1) 2017 (GEI, 2017) provides details of the gauging activities.

3.1.4 Monitoring Program

In 2014, criteria to reduce the scope of the groundwater monitoring program based on historical and future analytical results were proposed, and subsequently approved by the NYSDEC on March 21, 2014. The NYSDEC-approved criteria allowed elimination of 10 wells from the sampling program and modification of the sampling frequency as follows:

- Quarterly monitoring SHMW-02I, SHMW-04SR, SHMW-05SR, SHMW-07IR, SHMW-08S, SHMW-09S, SHMW-09I, and SHMW-12S
- Annual monitoring SHMW-01SR, SHMW-02S, SHMW-03S, SHMW-03I, SHMW-05IR, SHMW-08I, and SHMW-11S
- Eliminated from monitoring program SHMW-01IR, SHMW-01D, SHMW-02DR, SHMW-07IR, SHMW-10S, SHMW-10I, SHMW-11I, SHMW-12I, SHMW-13S, and SHMW-13I

3.1.5 Monitoring Results

Total benzene, toluene, ethylbenzene, and xylene (BTEX) and total polycyclic aromatic hydrocarbon (PAH) concentrations have been generally decreasing, but variable in shallow groundwater. During the latest groundwater event, (Q1 2017), concentrations generally decreased relative to the previous quarter. The Quarterly Groundwater Monitoring Report First Quarter (Q1) 2017 (GEI, 2017) provides details of the latest quarterly monitoring results as well as historic results.

3.2 DNAPL Collection System

Monitoring of the Site DNAPL collection system takes place quarterly and DNAPL recovery, when necessary, is occurring in accordance with the SMP. The previous Quarterly Groundwater Monitoring Reports, submitted separately, describe in detail the initial testing and results, and gauging and removal program completed to date.

3.2.1 DNAPL Recovery Well Network

There are currently two passive NAPL recovery wells at the Site and off-Site areas for gauging of DNAPL levels, if any, and recovery of DNAPL, if present. The Installation and Replacement Monitoring Well Installation Report (GEI, 2011) provides details of the well construction including construction logs and development logs. Figure 3 presents the DNAPL recovery well network.

3.2.2 O&M DNAPL Gauging

As called for in the SMP, gauging of the DNAPL recovery wells occurs on a quarterly basis to check for the presence of DNAPL. The results from the recent and historic gauging events are included in Table 2 of the Quarterly Groundwater Monitoring Report First Quarter (Q1) 2017 (GEI, 2017).

3.2.3 O&M DNAPL Removal and Disposal

As called for in the SMP and Record of Decision, DNAPL is removed from wells where present and removable. Since completion of a Product Recovery Test (GEI, 2015), DNAPL accumulated within the recovery wells has been removed as appropriate to the rate of DNAPL accumulation in each recovery well. Following gauging, recoverable DNAPL is removed from the wells. DNAPL removed from the recovery wells is containerized in 55-gallon drums, which are staged on-site in drum containment sheds until transported for off-site disposal.

Approximately one gallon of DNAPL and water (fluid mixture) has been recovered to date from recovery well SHMW-02IR between December 2010 and March 2017.

3.3 Cover System Monitoring

As described in the SMP, a soil and composite cover system placed over the Site and off-Site areas prevents exposure to remaining MGP-related residuals in soil/fill at the Site and off-Site areas. This cover system is comprised of a minimum of 24 inches of clean soil, asphalt pavement, concrete-covered sidewalks, gravel, and/or concrete building slabs. Figure 4 shows the location of each cover type built at the Site and off-Site Areas. Appendix A of the SMP (AECOM, 2014) presents the Excavation Work Plan, which outlines the procedures required in the event the cover system and/or underlying residual contamination are disturbed.

Disturbances of the cover system that occurred during the development of and following the approval of the SMP in March 2014 include:

- Landscaping activities in 2010 on the northern parking lot area of 18 Bridge Street (AECOM, 2010). Minor exceedance of the unrestricted use soil cleanup objective for PAHs were detected in one analytical sample collected at 1.5 feet below ground surface along the eastern portion adjoining Bridge Street. Since new top soil was bought on to the property as part of the restoration and replanting process (and subsequently placed over the historic fill that may contain MGP-related residuals), these minor exceedances are most likely a result of either the exceedances present in the top soil that was bought onsite by the contractor or due to the proximity to parked vehicles along Bridge Street;
- A gas line installation program for Long Island Avenue in front of the USPS building and opposite the parking lot of 22 Long Island Avenue, conducted in May 2015 (AECOM, 2015).
 There were no observations of MGP-related residuals; and
- A water line Installation program for 4 West Water Street, conducted in April 2017 (AECOM, 2017). There were no observations of MGP-related residuals.

National Grid provided oversight during each of the three intrusive activities. Three reports, submitted separately, provide details of these three disturbances of the cover systems and subsequent repairs.

3.4 Soil Mix Wall DNAPL Barrier Monitoring

There has been no activity or event that is known to have impacted the subsurface remedial infrastructure (SMW DNAPL Barrier Wall) through July 2017.

3.5 Site Inspection

The site wide annual inspection was completed on June 27, 2017 in accordance with Sections 2, 3 and 5 of the SMP. The inspection was conducted to confirm that the ECs and the ICs, to the extent observable, are in place and effective. The inspection evaluated the condition of the cover system (as shown on Figure 4) and confirmed that:

- There is no change in the use of the Site and off-Site area as detailed in the SMP;
- Groundwater is not used for any purpose (no wells were observed other than the Site monitoring wells) except for an NYSDEC-approved irrigation well on 18 Bridge Street property; and

 No Site and off-Site area modifications and excavations have occurred without proper notification to NYSDEC and National Grid in between approval of the SMP and the end of the June 2017 with the exception of demolition and landscaping activities on the 11 Bridge Street property.

During the Site inspection, AECOM personnel visually inspected the Site and off-Site areas covered by the SMP. The Site inspection form, photo log, and photo log key are included in Appendix A. The inspection indicated that the IC/ECs are consistent with the SMP, and remain in place and are effective. All IC/ECs are functioning as designed, for both the Site and off-Site areas. Across the off-Site area, inspection observations included asphalt and concrete patches in areas where disturbances of the cover systems occurred as the result of planned landscaping activities or utility work. Section 3.3 and three separate reports submitted to NYSDEC provides a summary and details of the planned activities respectively. National Grid provided oversight during each of the three intrusive activities. In addition, the inspection of 11 Bridge Street include observations that conclude that landscaping and demolition activities took place on the property sometime following the approval of the SMP. There was no notification to NYSDEC or National Grid of these activities and hence there was no National Grid oversight. The inspection for 11 Bridge Street concludes that:

- Based on observation during the Site inspection, landscaping activity including
 excavation took place on the southeastern portion of 11 Bridge Street property. There
 would have been no exposure to potentially deeper MGP-related residuals, as the
 landscaping activity seems to be limited to the cover system depth. Repair of the
 cover system appears to be to the required elevation and no SMP modification is
 necessary.
- Apparent demolition of a load dock and ramp took place post approval of the SMP (i.e. during or after 2014). There would have been no exposure to potentially deeper MGP-related residuals, as the demolition activity seems to be limited to the cover system depth.

No modification of the SMP is necessary, as the cover system appears repaired following both activities.

3.6 Property Owner Certification

National Grid will request the Site and off-Site areas property owners to complete a certification that to their knowledge the ECs/ICs are in place and no changes have occurred for which NYSDEC and have not been notified. A copy of the blank certification forms and certified mail requests from National Grid to the property owners to complete the certification are included in Appendix B.

AECOM 4-5

4.0 Conclusions and Findings

4.1 Summary of Activities

National Grid has conducted Site management activities in accordance with the SMP since it was approved in January 2014. As previously described, Site management activities occurring during the period March 2014 through July 2017 included:

- Installation and Abandonment of monitoring wells in accordance with the approved Post-Remediation Groundwater Monitoring Work Plan (GEI, 2011);
- Groundwater monitoring on Site and off-Site area groundwater wells to confirm MNA;
- DNAPL gauging and recovery, including recovery of one gallon of DNAPL/water fluid mixture removed since 2010; and
- Oversight of and management of cover system intrusive activities.

AECOM 5-6

5.0 Future Activities

In accordance with the SMP, the remaining 2017 monitoring and inspections will include:

- Groundwater monitoring,
- As needed DNAPL gauging and recovery, and
- Oversight of ground intrusive activities, if applicable.

AECOM 6-1

6.0 References

AECOM, 2010. Surface Soil Sampling – Summary and Results, 18 Bridge Street, Former Sag Harbor Manufactured Gas Plant Site, Sag Harbor, New York, Prepared for National Grid, Hicksville, New York. September 2010

AECOM, 2014. Site Management Plan, Former Sag Harbor Manufactured Gas Plant Site, Sag Harbor, New York, Prepared for National Grid, Hicksville, New York. February 2014

AECOM, 2015. *Gas Line Installation within SMP Limits*, Long Island Avenue, Former Sag Harbor Manufactured Gas Plant Site, Sag Harbor, New York, Prepared for National Grid, Hicksville, New York. June 2015

AECOM, 2016. Final Engineer Report, Former Sag Harbor Manufactured Gas Plant Site, Sag Harbor, New York, Prepared for National Grid, Hicksville, New York. March 2016

AECOM, 2017. Water Main Alteration and Water Service Installation within SMP Limits, Long Island Avenue, Former Sag Harbor Manufactured Gas Plant Site, Sag Harbor, New York, Prepared for National Grid, Hicksville, New York. May 2017

GEI Consultants, Inc. (GEI), 2011. *Installation and Replacement Monitoring Well Installation Report*, Sag Harbor Former Manufactured Gas Plant Site, New York, Prepared for KeySpan, Hicksville, New York. June 2011

GEI, 2015. Quarterly Groundwater Monitoring Report First Quarter (Q4) 2015. Sag Harbor Former Manufactured Gas Plant Site, Village of Sag Harbor, Suffolk County, Long Island, NY. April 2015

GEI, 2017. Quarterly Groundwater Monitoring Report First Quarter (Q1) 2017. Sag Harbor Former Manufactured Gas Plant Site, Village of Sag Harbor, Suffolk County, Long Island, NY. July 2017

New York State Department of Environmental Conservation, 2006. Record of Decision, Sag Harbor Manufactured Gas Plant Site, Suffolk County, New York, March 2006.

Figures



LEGEND:

LIMITS OF SMP

APPROXIMATE PROPERTY LIMITS

LIMITS OF FORMER MGP

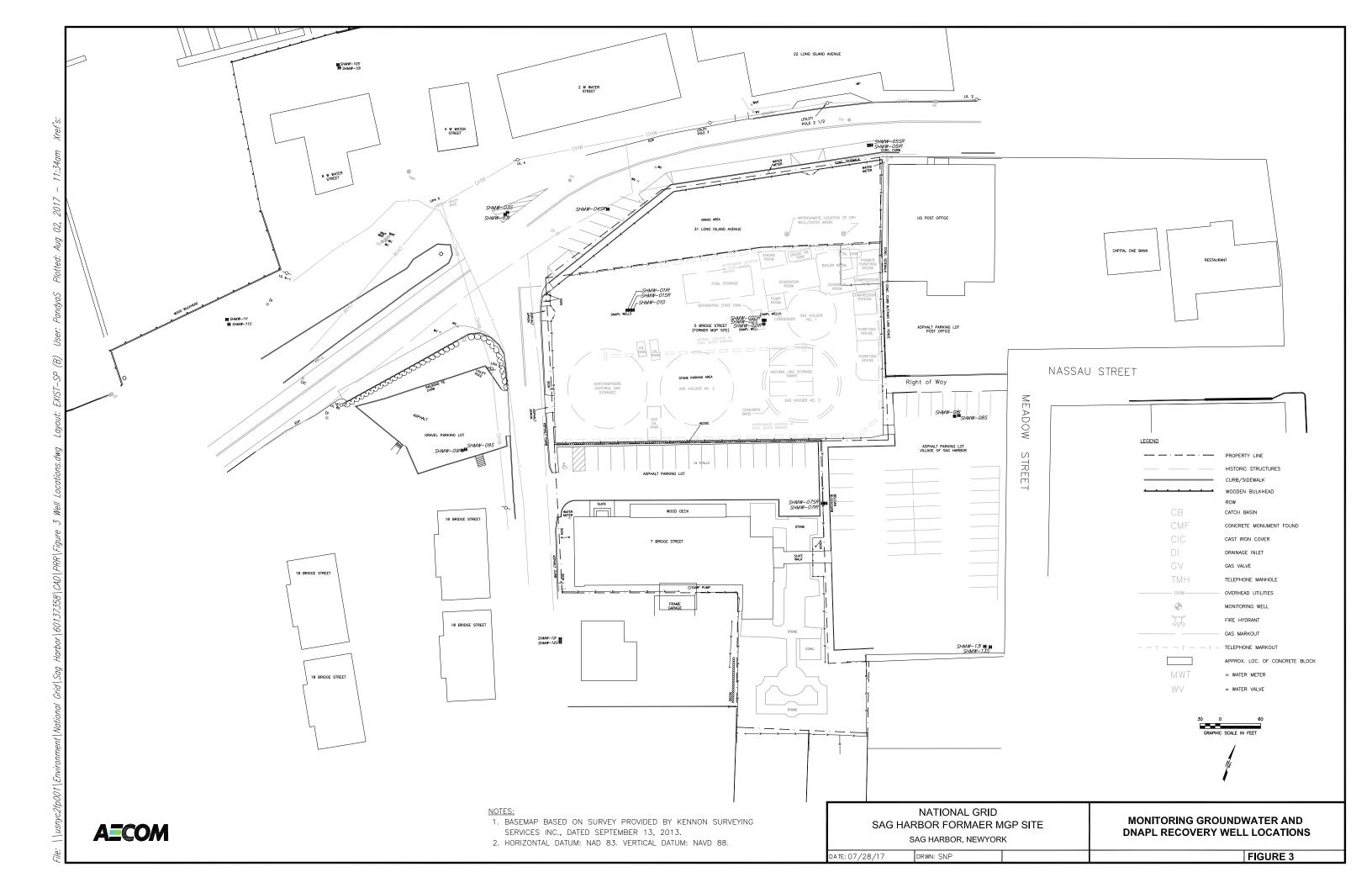
NATIONAL GRID SAG HARBOR FORMER MGP SITE SAG HARBOR, NEW YORK

SITE AND OFF-SITE AREAS

DATE: 07/28/17

DRWN: SNP FIGURE 2

AECOM









PERVIOUS AND IMPERVIOUS COVER SYSTEM

IMPERVIOUS COVER SYSTEM (CONCRETE, ASPHALT, AND BUILDING FOUNDATIONS)

PERVIOUS COVER (SOIL AND GRAVEL)

NATIONAL GRID SAG HARBOR FORMER MGP SITE SAG HARBOR, NEW YORK

SOIL AND COMPOSITE COVER SYSTEM LOCATIONS

DATE: 07/28/17

DRWN: SNP

FIGURE 4

AECOM

Appendices

Appendix A
Site Inspection Forms and Photo
Log

Annual Inspection Checklist and Certification National Grid Former Sag Harbor MGP Site Sag Harbor, New York

Property: 5 Bridge Street

<u>Type</u>	Inspection Task	<u>Status</u>	Condition	Date Completed	Initials	<u>Remarks</u>
	Building (s)	Unchanged	Unchanged	6/27/2017	SNP	
	Building Slabs and Floor	Unchanged	Unchanged	6/27/2017	SNP	
	Pavements	Unchanged	Unchanged	6/27/2017	SNP	
Infrastructure	Underground Services	Unchanged	Unchanged	6/27/2017	SNP	
	New Structures	None Observed	N/A	6/27/2017	SNP	
	Monitoring Wells	N/A	N/A	6/27/2017	SNP	
				1		
	Site Fences	Unchanged	Unchanged	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Vegetation	Unchanged	Unchanged	6/27/2017	SNP	
	Ground Cover	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	
	Odors	None Detected	N/A	6/27/2017	SNP	
	Staining	None Detected	N/A	6/27/2017	SNP	
Contamination	Sheens	None Detected	N/A	6/27/2017	SNP	
	Siecus	Tione Beteeted	17/11	0/21/2017	DI VI	
	ls.		27/4	L (05/0015	a) ID	
	New	No	N/A	6/27/2017	SNP	
Property Owner/ Representative	Interview	No	N/A	6/27/2017	SNP	
				l		
Inspection and Interview Acknowledgement	Signature/Date	1	6/27/2017			
	Name: Shail Pandya (Representative)					
	Name. Shan Fandya (Representative)					

Property Owner/Representative

Notes:

Status - Modified/Unchanged Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.



National Grid/Representative



PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 5 Bridge Street

AECOM PROJECT: 60137358

Photo No.

Date: 6/27/2017

Description:

Photo Direction: Southeast

Security fence and soil cover.



Photo No.

Date: 6/27/2017

Description:

Photo Direction: Northeast

Soil cover on southern portion of property





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 5 Bridge Street

AECOM PROJECT: 60137358

Photo No. Date: 3 6/27/17

Description:

Photo Direction: Northwest

Soil cover on the northern portion of the property



Photo No.

Date: 6/27/17

Description:

Photo Direction: Northwest

Close-up of soil cover on northern portion of property.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 5 Bridge Street AECOM PROJECT: 60137358

Photo No.

Date: 6/27/17

Description:

Photo Direction: Northwest

SHMW-2 cluster including DNAPL recovery well.

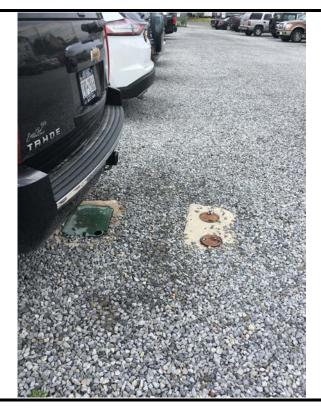


Photo No.

Date: 6/27/17

Description:

Photo Direction: Southeast

Soil cover on the eastern portion of the property.



Annual Inspection Checklist and Certification National Grid Former Sag Harbor MGP Site Sag Harbor, New York

Property: 11 Bridge Street

<u>Type</u>	Inspection Task	<u>Status</u>	Condition	Date Completed	Initials	<u>Remarks</u>
	Building (s)	Unchanged	Unchanged	6/27/2017	SNP	
	Building Slabs and Floor	Unchanged	Unchanged	6/27/2017	SNP	
	Pavements	Unchanged	Unchanged	6/27/2017	SNP	
Infrastructure	Underground Services	Unchanged	Unchanged	6/27/2017	SNP	
Imrastructure			New landscaping			Observation of landscaping and demolition of demilition omn the propoerty. No
	New Structures	Changed	and demolition	6/27/2017	SNP	apparent breach of the cover system was noticed.
	Monitoring Wells	Unchanged	Unchanged	6/27/2017	SNP	
	Site Fences	Unchanged	Unchanged	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
Dhasiaal	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Vegetation	Changed	Changed	6/27/2017	SNP	New plantings were observed laong the propety building.
	Ground Cover	Changed	Changed	6/27/2017	SNP	Landscaping changes
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	
	Odors	None Detected	N/A	6/27/2017	SNP	
Contamination	Staining	None Detected	N/A	6/27/2017	SNP	
Contamination	Sheens	None Detected	N/A	6/27/2017	SNP	
	New	No	N/A	6/27/2017	SNP	
roperty Owner/ Representative	Interview	No	N/A	6/27/2017	SNP	
Inspection and Interview Acknowledgement	Signature/Date:	12 g	6/27/2017			
					•	
	Name: Shail Pandya (Representative)					

Property Owner/Representative

Notes:

Status - Modified/Unchanged Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.



National Grid/Representative



PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 11 Bridge Street AECOM PROJECT: 60137358

Photo No.

Date: 6/27/2017

Description:

Photo Direction: South

Composite cover over the eastern portion of the property.



Photo No.

Date: 6/27/2017

Description:

Photo Direction: East

Composite cover on northern portion of property. Note the new plantings and missing load dock and ramp to the right of the picture along the building.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 11 Bridge Street AECOM PROJECT: 60137358

Photo No. 3

Date: 6/27/17

Description:

Photo Direction: East

Composite cover on the northwestern portion of the property



Photo No.

Date: 6/27/17

Description:

Photo Direction: South

Composite cover over the western and southern portion of the property.
Note the new landscaping on the southeast and southwestern portion.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 11 Bridge Street AECOM PROJECT: 60137358

Photo No.

Date: 6/27/17

Description:

Photo Direction: East

New landscaping on the southeastern portion of the property.



Photo No.

Date: 6/27/17

Description:

Photo Direction: West

New landscaping including fountain in the southeastern portion of the property.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 11 Bridge Street AECOM PROJECT: 60137358

Photo No. 7

Date: 6/27/17

Description:

Photo Direction: Southwest

New landscaping along the northern portion of the property. Note that the loading dock and ramp have been demolished, replaced with the plantings, and landscaping.



Photo No.

Date: 6/27/17

Description:

Photo Direction: Southwest

New landscaping along the northern portion of the property. Note that the loading dock and ramp have been demolished, replaced with the plantings, and landscaping.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 11 Bridge Street AECOM PROJECT: 60137358

Photo No.

Date: 6/27/17

Description:

Photo Direction: South

New landscaping and composite cover on the northwestern portion of the property.



Photo No. 10

Date: 5/24/17

Description:

Photo Direction: Northeast

Composite cover on the northwestern portion of the property.



Property: 31 Long Island Avenue

<u>Type</u>	Inspection Task	<u>Status</u>	Condition	Date Completed	Initials	<u>Remarks</u>
	Building (s)	N/A	None	6/27/2017	SNP	
	Building Slabs and Floor	N/A	None	6/27/2017	SNP	
	Pavements	N/A	None	6/27/2017	SNP	
Infrastructure	Underground Services	Unchanged	Unchanged	6/27/2017	SNP	
	New Structures	None Observed	N/A	6/27/2017	SNP	
	Monitoring Wells	N/A	N/A	6/27/2017	SNP	
	Site Fences	Unchanged	Unchanged	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
Dhardaal	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Vegetation	Unchanged	Unchanged	6/27/2017	SNP	
	Ground Cover	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	
	Odors	None Detected	N/A	6/27/2017	SNP	
Contamination	Staining	None Detected	N/A	6/27/2017	SNP	
Contamination	Sheens	None Detected	N/A	6/27/2017	SNP	
	New	No	N/A	6/27/2017	SNP	
Property Owner/ Representative	Interview	No	N/A	6/27/2017	SNP	
Inspection and Interview Acknowledgement	Simulation /Dato	12/	6/27/2017			
	Signature/Date:	· V	6/27/2017		•	
	37	Chail Dan Inn (P				
	Name:	Shail Pandya (Repre			-	Provide Oracle (Provide Artist)
		National Grid/Repre	esentative			Property Owner/Representative

Notes:

Status - Modified/Unchanged Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, 31 Long Island Avenue

AECOM PROJECT: 60137358

Photo No.

Date: 6/27/2017

Description:

Photo Direction: East

Soil cover over the property.



Photo No.

Date:

6/27/2017

Description:

Photo Direction: Northeast

Security fence and composite cover along the northern portion of the property.



Property: 18 Bridge Street

<u>Type</u>	Inspection Task	<u>Status</u>	Condition	Date Completed	<u>Initials</u>	<u>Remarks</u>
	Building (s)	Unchanged	Unchanged	6/27/2017	SNP	
	Building Slabs and Floor	Unchanged	Unchanged	6/27/2017	SNP	
	Pavements	Unchanged	Unchanged	6/27/2017	SNP	
Infrastructure	Underground Services	Unchanged	Unchanged	6/27/2017	SNP	
	New Structures	None Observed	N/A	6/27/2017	SNP	
	Monitoring Wells	Unchanged	Unchanged	6/27/2017	SNP	
				1		
	Site Fences	Unchanged	Unchanged	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
i nysicai	Vegetation	Unchanged	Unchanged	6/27/2017	SNP	
	Ground Cover	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	
	Odors	None Detected	N/A	6/27/2017	SNP	
Contamination	Staining	None Detected	N/A	6/27/2017	SNP	
Contamination	Sheens	None Detected	N/A	6/27/2017	SNP	
	New	No	N/A	6/27/2017	SNP	
roperty Owner/ Representative	Interview	No	N/A	6/27/2017	SNP	
	<u> </u>			ı	<u> </u>	
Inspection and Interview Acknowledgement	Signature/Date		6/27/2017			
	Name	e: Shail Pandya (Repre	esentative)			

Property Owner/Representative

Notes:

Status - Modified/Unchanged

Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.



National Grid/Representative



PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 18 Bridge Street AECOM PROJECT: 60137358

Photo No.

Date:

6/27/2017

Description:

Photo Direction: Southwest

Composite cover along the eastern portion of the property.



Photo No.

Date: 6/27/2017

Description:

Photo Direction: Southwest

Composite cover along the eastern portion of the property.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 18 Bridge Street AECOM PROJECT: 60137358

Photo No.

Date: 6/27/17

Description:

Photo Direction: Northwest

Composite cover on the northeastern portion of the property



Photo No.

Date: 6/27/17

Description:

Photo Direction: West

Composite cover system on the northwestern portion of the property.





PROJECT NAME: National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, 18 Bridge Street AECOM PROJECT: 60137358

Photo No.

Date: 6/27/17

Description:

Photo Direction: West

Composite cover system on the northern portion of the property.



Photo No.

Date: 6/27/17

Description:

Photo Direction: Southeast

Soil cover on the eastern portion of the property.



Page 3

Property: Village of Sag Harbor Right of Ways

Type	Inspection Task	<u>Status</u>	Condition	Date Completed	Initials	<u>Remarks</u>
	Building (s)	None	N/A	6/27/2017	SNP	
	Building Slabs and Floor	None	N/A	6/27/2017	SNP	
	Pavements	Unchanged	Unchanged	6/27/2017	SNP	
Infrastructure						Surface markings visible where subsurface work was completed with National Grid
imrastructure	Underground Services	Unchanged	Unchanged	6/27/2017		oversight
	New Structures	None Observed	N/A	6/27/2017	SNP	
	Monitoring Wells	Unchanged	Unchanged	6/27/2017	SNP	
	Site Fences	None	N/A	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
Dl !	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Vegetation	Unchanged	Unchanged	6/27/2017	SNP	
	Ground Cover	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	
	Odors	None Detected	N/A	6/27/2017	SNP	
	Staining	None Detected	N/A	6/27/2017	SNP	
Contamination	Sheens	None Detected	N/A	6/27/2017	SNP	
	New	No	N/A	6/27/2017	SNP	
Property Owner/ Representative	Interview	No	N/A	6/27/2017	SNP	
Inspection and Interview Acknowledgement	Signature/Date	A ST	6/27/2017			
	Signature/Date		0/2//201/		•	
	Name	: Shail Pandya (Repre	sentative)			

Property Owner/Representative

Notes:

Status - Modified/Unchanged Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.



National Grid/Representative



PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, Sag Harbor Right of Ways

AECOM PROJECT: 60137358

Photo No.

Date: 6/27/2017

Description:

Photo Direction: Northwest

SHMW-08 and composite cover on public Parking Lot.



Photo No.

Date: 6/27/2017

Description:

Photo Direction: East

SHMW-08S/I and composite cover and public parking lot





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, Sag Harbor Right of Ways

AECOM PROJECT: 60137358

Photo No. 3

Date: 6/27/17

Description:

Photo Direction: Southwest

Composite cover over the central portion of the public parking lot. Note sheen from vehicles.



Photo No.

Date: 6/27/17

Description:

Photo Direction: East

Composite cover over the southern portion of the public parking lot.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, Sag Harbor Right of Ways

AECOM PROJECT: 60137358

Photo No.

Date: 6/27/17

Description:

Photo Direction: Northwest

Composite cover over the western portion of the public parking lot.



Photo No.

Date: 6/27/17

Description:

Photo Direction: East

Composite cover at intersection of Bridge Street and Long Island Avenue.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, Sag Harbor Right of Ways

AECOM PROJECT: 60137358

Photo No.

Date: 5/24/17

Description:

Photo Direction: Northeast

Looking at Long Island Avenue composite cover from the intersection of Bridge and Long Island Avenue.



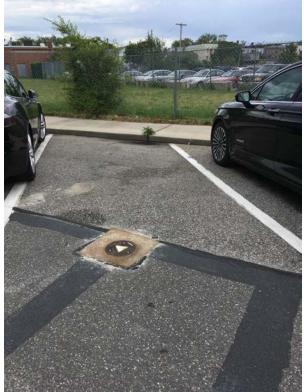
Photo No.

Date: 5/24/17

Description:

Photo Direction: Southeast

MW-04SR DNAPL recovery well on Long Island Avenue.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, Sag Harbor Right of Ways

AECOM PROJECT: 60137358

Photo No.

Date: 6/27/17

Description:

Photo Direction: West

Composite cover on Long Island Avenue adjacent to the 31 Long Island Avenue property.



Photo No. 10

Date: 6/27/17

Description:

Photo Direction: North

Composite cover on Long Island Avenue in front of 31 Long Island Avenue.



Page 5



PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, Sag Harbor Right of Ways

AECOM PROJECT: 60137358

Photo No.

Date: 6/27/17

Description:

Photo Direction: East

Monitoring wells SHMW-05S/IR on Long Island Avenue.

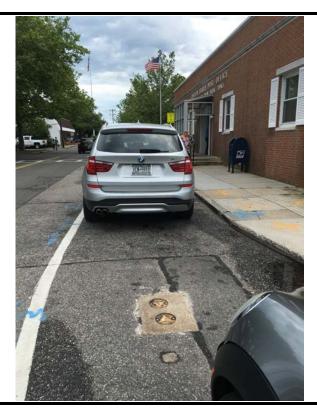


Photo No. 12

Date: 6/27/17

Description:

Photo Direction: West

Composite cover system on Long Island Avenue along 2 West Water Street. Notice surficial marking of previous planned gas line installation work...



Page 6



125 Broad Street New York, NY 10004

PHOTOGRAPHIC DOCUMENTATION

PROJECT NAME:

National Grid Former Sag Harbor MGP Site PROJECT DESCRIPTION:

Site Inspection, Sag Harbor Right of Ways

AECOM PROJECT: 60137358

Photo No. Date: 13 6/27/17

Description:

Photo Direction: Northeast

Monitoring wells SHMW-13S/I on Long Island Avenue.



Property: USPS

<u>Type</u>	Inspection Task	<u>Status</u>	Condition	Date Completed	Initials	<u>Remarks</u>
	Building (s)	Unchanged	Unchanged	6/27/2017	SNP	
	Building Slabs and Floor	Unchanged	Unchanged	6/27/2017	SNP	
	Pavements	Unchanged	Unchanged	6/27/2017	SNP	
Infrastructure	Underground Services	Unchanged	Unchanged	6/27/2017	SNP	
	New Structures	None Observed	N/A	6/27/2017	SNP	
	Monitoring Wells	N/A	N/A	6/27/2017	SNP	
	Site Fences	Unchanged	Unchanged	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
Dissert and	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Vegetation	Unchanged	Unchanged	6/27/2017	SNP	
	Ground Cover	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	
	Odors	None Detected	N/A	6/27/2017	SNP	
Contamination	Staining	None Detected	N/A	6/27/2017	SNP	
Contamination	Sheens	None Detected	N/A	6/27/2017	SNP	
	New	No	N/A	6/27/2017	SNP	
Property Owner/ Representative	Interview	No	N/A	6/27/2017	SNP	
Inspection and Interview						
Acknowledgement		1/2/				
	Signature/Date:	V	6/27/2017			
		·		·		

Property Owner/Representative

		_
N	otes	•

Status - Modified/Unchanged Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.



Name: Shail Pandya (Representative)

National Grid/Representative



PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, USPS

AECOM PROJECT: 60137358

Photo No.

Date:

6/27/2017

Description:

Photo Direction: Southeast

Composite cover on the western portion of the property.



Photo No.

Date: 6/27/2017

Description:

Photo Direction: South

Composite cover along the eastern portion of the property.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION: Site Inspection, USPS

AECOM PROJECT: 60137358

Photo No. 3

Date: 6/27/17

Description:

Photo Direction: southeast

Composite cover on the southeastern portion of the property



Photo No.

Date: 6/27/17

Description:

Photo Direction: West

Composite cover system on the southern portion of the property.



Property: 2 West Water Street

<u>Type</u>	Inspection Task	<u>Status</u>	Condition	Date Completed	Initials	<u>Remarks</u>
	Building (s)	Unchanged	Unchanged	6/27/2017	SNP	
	Building Slabs and Floor	Unchanged	Unchanged	6/27/2017	SNP	
	Pavements	Unchanged	Unchanged	6/27/2017	SNP	
Infrastructure	Underground Services	None Observed	N/A	6/27/2017	SNP	
	New Structures	None Observed	N/A	6/27/2017	SNP	
	Monitoring Wells	Unchanged	Unchanged	6/27/2017	SNP	
	Site Fences	Unchanged	Unchanged	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
Dharical	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Vegetation	Unchanged	Unchanged	6/27/2017	SNP	
	Ground Cover	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	
	Odors	None Detected	N/A	6/27/2017	SNP	
Contamination	Staining	None Detected	N/A	6/27/2017	SNP	
Contamination	Sheens	None Detected	N/A	6/27/2017	SNP	
	New	Yes	N/A	6/27/2017	SNP	Greystone Development 152 W 57th St, Suite 60, New York, NY 10019
Property Owner/ Representative	Interview	No	N/A	6/27/2017	SNP	National Grid will attempt to meet and present the SMP and requirements
Inspection and Interview Acknowledgement	Signature/Date:	A ST	6/27/2017			
	Signature/Date.		0/21/2017		•	
	N	Shail Dandra (Danne	scantativa)			
	Name:	Shail Pandya (Repre	-		-	Droporty Otypor/Poprocontative
		mational Grid/Repre	sentative			Property Owner/Representative

Notes:

Status - Modified/Unchanged Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.



Property: 4 West Water Street

<u>Type</u>	Inspection Task	Status	Condition	Date Completed	Initials	Remarks
		<u> </u>				Cosmetic changes to the building were observed. No addition to the building was
						observed. A meeting with the building owner has been requested. In addition, a FOIL
	Building (s)	Changed	Ongoing work	6/27/2017	SNP	request has been submitted
						Work around the elevated slab and crawl space was noticed. Work appeared to be
						cosmetic in nature and no exposed soils were observed. A meeting with the building
Infracturatura	Building Slabs and Floor	Changed	Ongoing work	6/27/2017	SNP	owner has been requested. In addition, a FOIL request has been submitted
Infrastructure	Pavements	Unchanged	Unchanged	6/27/2017	SNP	
						A water line was installed by SCWA with National Grid oversight. No impacts were
	Underground Services	Changed	Good	6/27/2017	SNP	observed.
	New Structures	None Observed	N/A	6/27/2017	SNP	
	Monitoring Wells	N/A	N/A	6/27/2017	SNP	
	Site Fences	Unchanged	Unchanged	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Vegetation	Unchanged	Unchanged	6/27/2017	SNP	
	Ground Cover	Unchanged	Unchanged	6/27/2017	SNP	New water line trench was backfilled with Site soils.
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	The water line delich was suckined wan site sons.
	Surface Boll	Olichangea	Olichangea	0/27/2017	5111	
	Odors	None Detected	N/A	6/27/2017	SNP	
			N/A		SNP	
Contamination	Staining	None Detected		6/27/2017		
	Sheens	None Detected	N/A	6/27/2017	SNP	
			T	1		
	New	Yes	N/A	6/27/2017	SNP	Paul Glickman 15 West Way, Chappaqua, NY 10514
Property Owner/ Representative	Interview	No	N/A	6/27/2017	SNP	National Grid will attempt to meet and present the SMP and requirements
Inspection and Interview						
Acknowledgement		1=1				
	Signature/Date:	V	6/27/2017			
	Name:	Shail Pandya (Repre	esentative)			

Property Owner/Representative

Notes:

Status - Modified/Unchanged

Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.

National Grid/Representative

Property: 8 West Water Street

<u>Type</u>	Inspection Task	<u>Status</u>	Condition	Date Completed	<u>Initials</u>	<u>Remarks</u>
	Building (s)	Unchanged	Unchanged	6/27/2017	SNP	
	Building Slabs and Floor	Unchanged	Unchanged	6/27/2017	SNP	
	Pavements	Unchanged	Unchanged	6/27/2017	SNP	
Infrastructure	Underground Services	Unchanged	Unchanged	6/27/2017	SNP	
	New Structures	None Observed	N/A	6/27/2017	SNP	
	Monitoring Wells	N/A	N/A	6/27/2017	SNP	
	Site Fences	Unchanged	Unchanged	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Vegetation	Unchanged	Unchanged	6/27/2017	SNP	
	Ground Cover	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	
	Odors	None Detected	N/A	6/27/2017	SNP	
	Staining	None Detected	N/A	6/27/2017	SNP	
Contamination	Sheens	None Detected	N/A	6/27/2017	SNP	
	Siechs	Trone Beteeted	17/11	0/27/2017	5111	
	ls.	N. I	27/4	C 107 10017	CNID	
	New	No	N/A	6/27/2017	SNP	
Property Owner/ Representative	interview	No	N/A	6/27/2017	SNP	
				•		
Inspection and Interview Acknowledgement	Signature/Date	A ST	6/27/2017			
	Name	Shail Pandya (Repre	esentative)			

Property Owner/Representative

Notes:

Status - Modified/Unchanged Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.



National Grid/Representative

Property: 22 Long Island Avenue

Type	Inspection Task	<u>Status</u>	Condition	Date Completed	Initials	<u>Remarks</u>
	Building (s)	Unchanged	Unchanged	6/27/2017	SNP	·
	Building Slabs and Floor	Unchanged	Unchanged	6/27/2017	SNP	
	Pavements	Unchanged	Unchanged	6/27/2017	SNP	
Infrastructure	Underground Services	Unchanged	Unchanged	6/27/2017	SNP	
	New Structures	None Observed	N/A	6/27/2017	SNP	
	Monitoring Wells	N/A	N/A	6/27/2017	SNP	
	Site Fences	Unchanged	Unchanged	6/27/2017	SNP	
	Topography	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Drainage	Unchanged	Unchanged	6/27/2017	SNP	
D.	Depressions	Unchanged	Unchanged	6/27/2017	SNP	
Physical	Vegetation	Unchanged	Unchanged	6/27/2017	SNP	
	Ground Cover	Unchanged	Unchanged	6/27/2017	SNP	
	Surface Soil	Unchanged	Unchanged	6/27/2017	SNP	
	Odors	None Detected	N/A	6/27/2017	SNP	
	Staining	None Detected	N/A	6/27/2017	SNP	
Contamination	Sheens	None Detected	N/A	6/27/2017	SNP	
				L	<u> </u>	
	New	No	N/A	6/27/2017	SNP	
Property Owner/ Representative	Interview	No	N/A	6/27/2017	SNP	
				<u> </u>		
Inspection and Interview Acknowledgement	Signature/Date	12/	6/27/2017			
	Signature/Date		6/27/2017			

Property Owner/Representative

Notes:

Status - Modified/Unchanged Condition - Unchanged/Deteriorated

Interview - Work completed during the previous year and future plans

Soil Removal - Any soil removal activities will be detailed here and Figures 1-8, 1-9, and 1-10 of the SMP revised accordingly.



Name: Shail Pandya (Representative)

National Grid/Representative



125 Broad Street New York, NY 10004

PHOTOGRAPHIC DOCUMENTATION

PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, Properties North of Long Island Avenue

AECOM PROJECT: 60137358

Photo No.

Date: 6/27/2017

Description:

Photo Direction: Northeast

Composite cover on the southern portion of 4 West Water Street. Note the above ground redevelopment work.



Photo No. 2 Date:

6/27/2017

Description:

Photo Direction: North

Composite cover on the eastern portion of 22 Long Island Avenue property.





PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, Properties North of Long Island Avenue

AECOM PROJECT: 60137358

Photo No. 3

Date: 6/27/17

Description:

Photo Direction: Northwest

Composite cover along the northeastern portion of the 22 Long Island Avenue property.



Photo No.

Date: 6/27/17

Description:

Photo Direction: Northwest

Composite cover on the south portion of the property





125 Broad Street New York, NY 10004

PHOTOGRAPHIC DOCUMENTATION

PROJECT NAME:

National Grid Former Sag Harbor MGP Site

PROJECT DESCRIPTION:

Site Inspection, Properties North of Long Island Avenue

AECOM PROJECT: 60137358

Photo No. 5

Date: 6/27/17

Description:

Photo Direction: Northwest

Composite cover system on the southern portion of the 8 West Water Street.

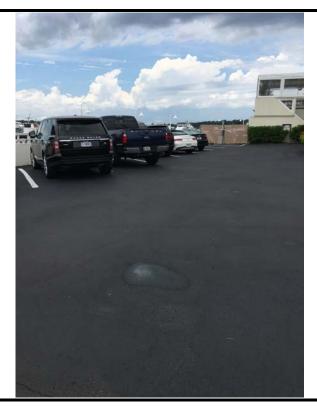


Photo No.

Date: 6/27/17

Description:

Photo Direction: South

Composite cover on the northern portion of the 2 West Water Street property.



Appendix B Property Owners Certifications



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



City No. 450450	Site Details	Box 1	
Site No. 152159			
Site Name K - Sag Harbor MG	P		
Site Address: Bridge Street City/Town: Sag Harbor County: Suffolk Site Acreage: 0.8	Zip Code: 11963		
Reporting Period: March 23, 20	116 to June 23, 2017		
×			
		YES	NO
1. Is the information above cor	rrect?		
If NO, include handwritten a	bove or on a separate sheet.		
Has some or all of the site p tax map amendment during	property been sold, subdivided, merged, or undergone a this Reporting Period?	0	N
3. Has there been any change (see 6NYCRR 375-1.11(d))	of use at the site during this Reporting Period?		$\overline{\mathbf{X}}$
Have any federal, state, and for or at the property during	d/or local permits (e.g., building, discharge) been issued this Reporting Period?		X
	uestions 2 thru 4, include documentation or evidence een previously submitted with this certification form.		
5. Is the site currently undergo	ning development?		X
Me .	# 	Box 2	
		YES	NO
6. Is the current site use consi	stent with the use(s) listed below?	X	
7. Are all ICs/ECs in place and	d functioning as designed?	X	
	EITHER OHESTION CORTIS NO sign and data below.	und	
DO NOT COMPI	EITHER QUESTION 6 OR 7 IS NO, sign and date below a LETE THE REST OF THIS FORM. Otherwise continue.	iii u	
			ues.

SITE NO. 152159 Box 3

Description of Institutional Controls

Parcel 002.000-0002-009.000

Owner

Diane and Deborah Schiavoni

Institutional Control

Ground Water Use Restriction Soil Management Plan Landuse Restriction

Monitoring Plan IC/EC Plan

Site Management Plan

Environmental Easement which includes a groundwater use restriction, a landuse restriction of restricted residential use; and a Site Management Plan which includes an IC/EC plan, soil management plan, groundwater monitoring plan, and an O&M plan for NAPL collection.

002.000-0002-010.000

Long Island Lighting Co.

Soil Management Plan Site Management Plan Monitoring Plan O&M Plan IC/EC Plan

Ground Water Use Restriction Landuse Restriction

Environmental Easement which includes a groundwater use restriction, a landuse restriction of restricted residential use; and a Site Management Plan which includes an IC/EC plan, soil management plan, groundwater monitoring plan, and an O&M plan for NAPL collection.

002.000-0002-011.000

Freddie Bernheim

Site Management Plan Ground Water Use Restriction Soil Management Plan Landuse Restriction

Environmental Easement which includes a groundwater use restriction, a landuse restriction of restricted residential use; and a Site Management Plan which includes an IC/EC plan, soil management plan, groundwater monitoring plan, and an O&M plan for NAPL collection and vapor mitigation, if necessary based on analytical sampling. Currently there is no vapor mitigation required.

Box 4

Description of Engineering Controls

Parcel

Engineering Control

002.000-0002-009.000

Vapor Mitigation*
Cover System
Subsurface Barriers

Soil Cover in place, ISS barrier wall, NAPL collection, and Groundwater monitoring.

002.000-0002-010.000

Leachate Collection Subsurface Barriers Cover System

Soil Cover in place, ISS barrier wall, NAPL collection, and Groundwater monitoring.

002.000-0002-011.000

Vapor Mitigation* Cover System Subsurface Barriers

Soil Cover in place, ISS barrier walf, NAPL collection, vapor mitigation, and Groundwater monitoring.

^{*} Vapor mitigation not currently required. Vapor mitigation will be evaluated in the future for any new construction or redevelopment following collection of analytical samples.

rcel	Engineering Control		
			Box 5
	Periodic Review Report (PRR) Certification Statements		
l ceri	tify by checking "YES" below that:		
	 a) the Periodic Review report and all attachments were prepared under the directive reviewed by, the party making the certification; 	ction of,	and
	b) to the best of my knowledge and belief, the work and conclusions described are in accordance with the requirements of the site remedial program, and gene		
	engineering practices; and the information presented is accurate and compete.	YES	NO
		Σ	
or Er	s site has an IC/EC Plan (or equivalent as required in the Decision Document), for ngineering control listed in Boxes 3 and/or 4, I certify by checking "YES" below that wing statements are true:	r each Ir at all of t	nstitutional he
	(a) the Institutional Control and/or Engineering Control(s) employed at this site the date that the Control was put in-place, or was last approved by the Departm	is uncha ent;	inged since
	(b) nothing has occurred that would impair the ability of such Control, to protect the environment;	public h	nealth and
	(c) access to the site will continue to be provided to the Department, to evaluate including access to evaluate the continued maintenance of this Control;	e the rer	nedy,
	(d) nothing has occurred that would constitute a violation or failure to comply w Management Plan for this Control; and	ith the S	ite
	(e) if a financial assurance mechanism is required by the oversight document for mechanism remains valid and sufficient for its intended purpose established in t		
		YES	NO
		X	
	IF THE ANSWER TO QUESTION 2 IS NO, sign and date below and DO NOT COMPLETE THE REST OF THIS FORM. Otherwise continue,		
A Com	ective Measures Work Plan must be submitted along with this form to address t	hese is:	sues.
SHAIL PA	ANDYA, AVP, AECOM (REPRESENTATIVE FOR NATIONAL GRID) 07/28/17		
Signate	ure of Owner, Remedial Party or Designated Representative Date		

IC CERTIFICATIONS SITE NO. 152159

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.

SHAIL PANDY print	name at AECOM, 125 BROAD STREET, print business add	
am certifying as	DESIGNATED REPRESENTATIVE OF THE REMEDIAL PARTY	(Owner or Remedial Party)
for the Site name	ed in the Site Details Section of this form.	
Signature of Owr	ner, Remedial Party, or Designated Representative	07/28/2017 Date

IC/EC CERTIFICATIONS

Box 7

Professional Engineer 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.

MICHAEL GARDNER print name	at_AEC		OLLO DRIV <u>E, CHELMSFORI</u> business address	D, MA	
m certifying as a Professional Engi	neer for the	NATION	AL GRID (REMEDIAL PARTY	7)	
(4)			(Owner or Reme		
€)					_
ignature of Professional Engineer,	for the Own	ner or	Stamp	Date	_



August 3, 2017

David Schiavoni VACS ENTERPRISES, LLC c/o Mr. & Mrs. George Schiavoni 14 Oakland Avenue Sag Harbor, New York 11963

Dear Mr. Schiavoni:

Please find one (1) Property Owner Questionnaire and Certification attached. The attached questionnaire and certification is required by the Site Management Plan as a part of the remedy for the National Grid former Sag Harbor Manufactured Gas Plant Site located at 5 Bridge Street. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid. Additionally, as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

If you have any questions or comments, please contact Sarah Aldridge of National Grid at (516) 545-2568, email her at sarah.aldridge@nationalgrid.com.

Sincerely, Chad Small Environmental Engineer

AECOM

AECOM 125 Broad Street New York, NY 10004

Property Owner Questionnaire and Certification Prepared for National Grid for the 2017 Annual R Site Management Plan Former Sag Harbor MGP Site

S M P (A E C O M , 2 0 1 4)

Property: 31 Long Island Avenue Property, Sag Harbor, New York
Owner: Diane and Dave Schiavoni

This form is required by the Site Management Plan Section 5.2 Certification of Engineering and Institutional Controls. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid.

As required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use from Restricted Residential (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), disturbance of the soil cover (within 48 hours of observation), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

Sag Harbor, New York

Owner, indicate Yes, No, or Not Applicable (NA) for each item with regard to the previous year (I	March 23, 2	2016 to June	23, 2017). If Ye	es, add a comment about item. Additional comments can be attached to this
Engineering Controls (ECs):				Comments (If yes, list property and explain response):
Soil Cover System (SCS): (SCS is over 6-inches of certified clean soil and/or gravel).				
Were there any changes to the SCS in the past calendar year?	Yes	No	NA	_
Were any new buildings and structures built?	Yes	No	NA	
Was there any utility construction?	Yes	No	NA	
Were any breaches of the SCS observed (e.g., in the soil or gravel cover)?	Yes	No	NA	
Are there any vegetable gardens on the property(ies)?	Yes	No	NA	
Institutional Controls (ICs):				
Property Use:				
Has land use/zoning changed from "Restricted Residential"?	Yes	No	NA	
Is groundwater beneath the property used for any purpose?	Yes	No	NA	
Subsurface Work and Property Development: Were there any changes to the Cover System for which NYSDEC and National Grid was not notified?	Yes	No	NA	
Were new buildings evaluated for vapor intrusion/indoor air quality?	Yes	No	NA	
Were disturbances to the subsurface performed in accordance with the Excavation Work Plan (Appendix A of the SMP)?	Yes	No	NA	
I certify that all information and statements in this certification form are accurate, complete and true.	Yes	No	NA	
Signature:	Date:			The person signing this Certification on behalf of the Property Owner has represented to National Grid that he or she has the authority to act
Print Name:	Title:			on behalf of the Owner, and National Grid is relying on this representation.



August 3, 2017

Freddie and Gale Bernhiem 5709 N Ocean Boulevard Ocean Ridge, Florida 33435

Dear Mr. & Mrs. Bernheim:

Please find one (1) Property Owner Questionnaire and Certification attached. The attached questionnaire and certification is required by the Site Management Plan as a part of the remedy for the National Grid former Sag Harbor Manufactured Gas Plant Site located at 5 Bridge Street. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid. Additionally, as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

If you have any questions or comments, please contact Sarah Aldridge of National Grid at (516) 545-2568, email her at sarah.aldridge@nationalgrid.com.

Sincerely, Chad Small Environmental Engineer

AECOM

AECOM 125 Broad Street New York, NY 10004

A=COA

S M P (A E C O M , 2 0 1 4)

Property Owner Questionnaire and Certification Site Management Plan Former Sag Harbor MGP Site Sag Harbor, New York

Property: 11 Bridge Street, Sag Harbor, New York	
Owner: Gale and Freddie Bernhiem - 5709 N Ocean Blvd, Ocean Ridge, FL 33435	

This form is required by the Site Management Plan Section 5.2 Certification of Engineering and Institutional Controls. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid.

As required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use from Restricted Residential (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), discovered breaches/cracks/holes in concrete and pavement (within 48 hours of observation), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

Owner, indicate Yes, No, or Not Applicable (NA) for each item with regard to the previous year (March 23, 2016 to June 23, 2017). If Yes, add a comment about item. Additional comments can be attached to this page.

Engineering Controls (ECs):				Comments (If yes, list property and explain response):
Composite Cover System (CCS): (CCS is asphalt, concrete sidewalks, and building slabs over 6-inche	s of non-N	IGP impacte	ed soil).	
Were there any changes to the CCS in the past calendar year?	Yes	No	NA	
Were any new buildings and structures built?	Yes	No	NA	
Was there any utility construction?	Yes	No _	NA	
Were any cracks or breaches of the CCS observed (e.g., in the pavement, concrete, foundations)?	Yes	No	NA	
Are there any vegetable gardens on the property(ies)?	Yes	No	NA	
Institutional Controls (ICs):				
Property Use:				
Has land use/zoning changed from "Restricted Residential"?	Yes	No	NA	
Is groundwater beneath the property used for any purpose?	Yes	No	NA	
Subsurface Work and Property Development: Were there any changes to the Cover System for which NYSDEC and National Grid was not notified?	Yes	No	NA	
Were new buildings evaluated for vapor intrusion/indoor air quality?	Yes	No	NA	
Were disturbances to the subsurface performed in accordance with the Excavation Work Plan (Appendix A of the SMP)?	Yes	No	NA	
I certify that all information and statements in this certification form are accurate, complete and true.	Yes	No	NA	
Signature:	Date:			The person signing this Certification on behalf of the Property Owner has represented to National Grid that he or she has the authority to act
Drint Nama:	Title			on behalf of the Owner, and National Grid is relying on this



August 3, 2017

Harbor Close Condominium 18 Bridge Street PO Box 660 Sag Harbor, New York 11963

Dear Harbor Close Condominium:

Please find one (1) Property Owner Questionnaire and Certification attached. The attached questionnaire and certification is required by the Site Management Plan as a part of the remedy for the National Grid former Sag Harbor Manufactured Gas Plant Site located at 5 Bridge Street. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid. Additionally, as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

If you have any questions or comments, please contact Sarah Aldridge of National Grid at (516) 545-2568, email her at sarah.aldridge@nationalgrid.com.

Sincerely, Chad Small Environmental Engineer

AECOM

AECOM 125 Broad Street New York, NY 10004

Property Owner Questionnaire and Certification Site Management Plan Former Sag Harbor MGP Site Sag Harbor, New York

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Property: 18 Bridge Street, Sag Harbor, New York				
Owner: Harbor Close Condeminium				
This form is required by the Site Management Plan Section 5.2 Certification of Engineering and Institu IYSDEC and National Grid.	ıtional Co	ntrols. It is to	be completed annu	ually, after any significant weather event, and when requested by the
as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC round-intrusive activities (15 days prior to activity), disturbance of the soil cover (within 48 hours of lay). See SMP Section 2.11.2 Notifications for additional details.				
Owner, indicate Yes, No, or Not Applicable (NA) for each item with regard to the previous year (I	March 23,	2016 to June	23, 2017)). If Yes,	, add a comment about item. Additional comments can be attached to this page.
Engineering Controls (ECs):				Comments (If yes, list property and explain response):
oil Cover System (SCS): (SCS is over 6-inches of non-MGP impacted soil and/or gravel).				
Were there any changes to the SCS in the past calendar year?	Yes _	No	NA	
Were any new buildings and structures built?	Yes _	No	NA	
Was there any utility construction?	Yes _	No	NA	
Were any breaches of the SCS observed (e.g., in the soil or gravel cover)?	Yes _	No	NA	
Are there any vegetable gardens on the property(ies)?	Yes _	No	NA	
nstitutional Controls (ICs):				
Property Use:				
Has land use/zoning changed from "Restricted Residential"?	Yes _	No	NA	
Is groundwater beneath the property used for any purpose?	Yes	No	NA	
wbsurface Work and Property Development: Were there any changes to the Cover System for which NYSDEC and National Grid was not				
notified?	Yes _	No	NA	
Were new buildings evaluated for vapor intrusion/indoor air quality?	Yes _	No	NA	
Were disturbances to the subsurface performed in accordance with the Excavation Work Plan (Appendix A of the SMP)?	Yes _	No	NA	
I certify that all information and statements in this certification form are accurate, complete and true.	Yes _	No	NA	

Title:

Signature:

Print Name: _____

The person signing this Certification on behalf of the Property Owner

has represented to National Grid that he or she has the authority to act on behalf of the Owner, and National Grid is relying on this representation.



Beth M. Kamper Village Clerk Village of Sag Harbor P.O. Box 660 55 Main Street Sag Harbor, New York 11963

Dear Ms. Kamper:

Please find one (1) Property Owner Questionnaire and Certification attached. The attached questionnaire and certification is required by the Site Management Plan as a part of the remedy for the National Grid former Sag Harbor Manufactured Gas Plant Site located at 5 Bridge Street. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid. Additionally, as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

If you have any questions or comments, please contact Sarah Aldridge of National Grid at (516) 545-2568, email her at sarah.aldridge@nationalgrid.com.

Sincerely, Chad Small Environmental Engineer

AECOM

A=COM

S M P (A E C O M , 2 0 1 4)

Property Owner Questionnaire and Certification Site Management Plan Former Sag Harbor MGP Site Sag Harbor, New York

Property: Village of Sag Harbor Right of Ways adjacent to 31 Long Island Avenue, 5 Bridge Street, and 1 Bridge Street
Owner: Village of Sag Harbor

The this form is required by the Site Management Plan Section 5.2 Certification of Engineering and Institutional Controls. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid.

The property owner is required to provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), discovered breaches/cracks/holes in concrete and pavement (within 48 hours of observation), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

Engineering Controls (ECs): Composite Cover System (CCS): (CCS is asphalt, concrete sidewalks, and building slabs).				Comments (If yes, list property and explain response):
Were there any changes to the CCS in the past calendar year?	Yes	No	NA	
Were any new buildings and structures built?	Yes	No	NA	
Was there any utility construction?	Yes	No	NA	
Were any cracks or breaches of the CCS observed (e.g., in the pavement, concrete, foundations)?	Yes	No	NA	
Are there any vegetable gardens on the property(ies)?				
Institutional Controls (ICs):				
Property Use:				
Has land use/zoning changed?	Yes	No	NA	
Is groundwater beneath the property used for any purpose?	Yes	No	NA	
Subsurface Work and Property Development: Were there any changes to the Cover System for which NYSDEC and National Grid was not notified?	Yes	No	NA	
Were new buildings evaluated for vapor intrusion/indoor air quality?	Yes	No	NA	
Were disturbances to the subsurface performed in accordance with the Excavation Work Plan (Appendix A of the SMP)?	Yes	No	NA	
I certify that all information and statements in this certification form are accurate, complete and true.	Yes	No	NA	
Signature:	Date:			The person signing this Certification on behalf of the Property Owner has represented to National Grid that he or she has the authority to act on behalf of the Owner, and National Grid is relying on this
Print Name:	Title:			representation.



Harry Klein United States Postal Service 21 Long Island Avenue Sag Harbor, New York 11963

Dear Mr. Klein:

Please find one (1) Property Owner Questionnaire and Certification attached. The attached questionnaire and certification is required by the Site Management Plan as a part of the remedy for the National Grid former Sag Harbor Manufactured Gas Plant Site located at 5 Bridge Street. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid. Additionally, as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

If you have any questions or comments, please contact Sarah Aldridge of National Grid at (516) 545-2568, email her at sarah.aldridge@nationalgrid.com.

Sincerely, Chad Small Environmental Engineer

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8 M P (A E C O M , 2 0 1 4)

Property Owner Questionnaire and Certification Site Management Plan Former Sag Harbor MGP Site Sag Harbor, New York

Property: 2	21 Long Island Avenue, Sag Harbor, New York
Owner:	United States Postal Service

This form is required by the Site Management Plan Section 5.2 Certification of Engineering and Institutional Controls. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid.

As required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use from Restricted Residential (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), disturbance of the soil cover (within 48 hours of observation), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

Owner, indicate Yes, No, or Not Applicable (NA) for each item with regard to the previous year (March 23, 2	2016 to June	23, 2017). If Yo	es, add a comment about item. Additional comments can be attached to this
Engineering Controls (ECs):				Comments (If yes, list property and explain response):
Soil Cover System (SCS): (SCS is over 6-inches of certified clean soil and/or gravel).				
Were there any changes to the SCS in the past calendar year?	Yes	No	NA	_
Were any new buildings and structures built?	Yes	No	NA	
Was there any utility construction?	Yes	No	NA	
Were any breaches of the SCS observed (e.g., in the soil or gravel cover)?	Yes	No	NA	
Are there any vegetable gardens on the property(ies)?	Yes	No	NA	
Institutional Controls (ICs):				
Property Use:				
Has land use/zoning changed from "Restricted Residential"?	Yes	No	NA	-
Is groundwater beneath the property used for any purpose?	Yes	No	NA	
Subsurface Work and Property Development: Were there any changes to the Cover System for which NYSDEC and National Grid was not notified?	Yes	No	NA	
Were new buildings evaluated for vapor intrusion/indoor air quality?	Yes	No	NA	
Were disturbances to the subsurface performed in accordance with the Excavation Work Plan (Appendix A of the SMP)?	Yes _	No	NA	
I certify that all information and statements in this certification form are accurate, complete and true.	Yes	No	NA	
Signature:	Date:			The person signing this Certification on behalf of the Property Owner has represented to National Grid that he or she has the authority to act
Print Name:	Title:			on behalf of the Owner, and National Grid is relying on this representation.



Greystone Development 152 W 57th Street Suite 60 New York, New York 10019

Dear Greystone Development:

Please find one (1) Property Owner Questionnaire and Certification attached. The attached questionnaire and certification is required by the Site Management Plan as a part of the remedy for the National Grid former Sag Harbor Manufactured Gas Plant Site located at 5 Bridge Street. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid. Additionally, as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

If you have any questions or comments, please contact Sarah Aldridge of National Grid at (516) 545-2568, email her at sarah.aldridge@nationalgrid.com.

Sincerely, Chad Small Environmental Engineer

AECOM

Property Owner Questionnaire and Certification Site Management Plan Former Sag Harbor MGP Site Sag Harbor, New York

		Sag Harbor, New York
Property: 2 West	t Water Street, Sag Harbor, New York	
Owner: Greyst	tone Development 152 W 57th St, Suite 60, New	v York, NY 10019

This form is required by the Site Management Plan Section 5.2 Certification of Engineering and Institutional Controls. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid.

As required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

Engineering Controls (ECs):				Comments (If yes, list property and explain response):
Were there any subsurface activities in the past calendar year?	Yes	No	NA	
Were any new buildings and structures built?	Yes	No	NA	
Was there any utility construction?	Yes	No	NA	
Are there any vegetable gardens on the property(ies)?	Yes	No	NA	
Institutional Controls (ICs):				
Property Use:				
Has land use/zoning changed?	Yes	No	NA	
Is groundwater beneath the property used for any purpose?	Yes	No	NA	
Subsurface Work and Property Development:				
Were there any changes to the ground surface for which NYSDEC and National Grid was not notified?	Yes	No	NA	
Were new buildings evaluated for vapor intrusion/indoor air quality?	Yes	No	NA	
Were disturbances to the subsurface performed in accordance with the Excavation Work Plan (Appendix A of the SMP)?	Yes	No	NA	
I certify that all information and statements in this certification form are accurate, complete and true.	Yes	No	NA	
Signature:	Date:			The person signing this Certification on behalf of the Property Owner has represented to National Grid that he or she has the authority to act on behalf of the Owner, and National Grid is relying on this
Print Name:	Title:			representation.



Paul Glickman 15 West Way Chappaqua, New York 10514

Dear Mr. Glickman:

Please find one (1) Property Owner Questionnaire and Certification attached. The attached questionnaire and certification is required by the Site Management Plan as a part of the remedy for the National Grid former Sag Harbor Manufactured Gas Plant Site located at 5 Bridge Street. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid. Additionally, as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

If you have any questions or comments, please contact Sarah Aldridge of National Grid at (516) 545-2568, email her at sarah.aldridge@nationalgrid.com.

Sincerely, Chad Small Environmental Engineer

AECOM

Property Owner Questionnaire and Certification Site Management Plan Former Sag Harbor MGP Site Sag Harbor, New York

	Sag Hardor, New York	
Property: 4 West Water Street, Sag Harbor, New York		
Owner: Paul Glickman 15 West Way, Chappaqua, NY 10514		

This form is required by the Site Management Plan Section 5.2 Certification of Engineering and Institutional Controls. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid.

As required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

Engineering Controls (ECs):				Comments (If yes, list property and explain response):
Were there any subsurface activities in the past calendar year?	Yes	No	NA	
Were any new buildings and structures built?	Yes	No	NA	
Was there any utility construction?	Yes	No	NA	
Are there any vegetable gardens on the property(ies)?	Yes	No	NA	
Institutional Controls (ICs):				
Property Use:				
Has land use/zoning changed?	Yes	No	NA	
Is groundwater beneath the property used for any purpose?	Yes	No	NA	
Subsurface Work and Property Development:				
Were there any changes to the ground surface for which NYSDEC and National Grid was not notified?	Yes	No	NA	
Were new buildings evaluated for vapor intrusion/indoor air quality?	Yes	No _	NA	
Were disturbances to the subsurface performed in accordance with the Excavation Work Plan (Appendix A of the SMP)?	Yes	No	NA	
I certify that all information and statements in this certification form are accurate, complete and true.	Yes	No	NA	
Signature:	Date:			The person signing this Certification on behalf of the Property Owner has represented to National Grid that he or she has the authority to act
				on behalf of the Owner, and National Grid is relying on this
Print Name	Title			representation



Beau Campsey SGI MARINAS, LLC 3333 New Hyde Park Rd Suite 411 New Hyde Park, New York 11042

Dear Mr. Campsey:

Please find one (1) Property Owner Questionnaire and Certification attached. The attached questionnaire and certification is required by the Site Management Plan as a part of the remedy for the National Grid former Sag Harbor Manufactured Gas Plant Site located at 5 Bridge Street. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid. Additionally, as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

If you have any questions or comments, please contact Sarah Aldridge of National Grid at (516) 545-2568, email her at sarah.aldridge@nationalgrid.com.

Sincerely, Chad Small Environmental Engineer

AECOM

AECOM

S M P (A E C O M , 2 0 1 4)

Property Owner Questionnaire and Certification Site Management Plan Former Sag Harbor MGP Site Sag Harbor, New York

Property:	8 West Water Street, Sag Harbor, New York
Owner:	SGI Marinas, LLC.

This form is required by the Site Management Plan Section 5.2 Certification of Engineering and Institutional Controls. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid.

As required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

			<u> </u>	
Engineering Controls (ECs):				Comments (If yes, list property and explain response):
Were there any subsurface activities in the past calendar year?	Yes	No	NA	
Were any new buildings and structures built?	Yes	No	NA	
Was there any utility construction?	Yes	No	NA	
Are there any vegetable gardens on the property(ies)?	Yes	No	NA	
Institutional Controls (ICs):				
Property Use:				
Has land use/zoning changed?	Yes	No	NA	
Is groundwater beneath the property used for any purpose?	Yes	No	NA	
Subsurface Work and Property Development:				
Were there any changes to the ground surface for which NYSDEC and National Grid was not notified?	Yes	No	NA	
Were new buildings evaluated for vapor intrusion/indoor air quality?	Yes	No	NA	
Were disturbances to the subsurface performed in accordance with the Excavation Work Plan (Appendix A of the SMP)?	Yes	No	NA	
I certify that all information and statements in this certification form are accurate, complete and true.	Yes	No	NA	
Signature:	Date:			The person signing this Certification on behalf of the Property Owner has represented to National Grid that he or she has the authority to act
Print Name:	Title			on behalf of the Owner, and National Grid is relying on this



Sag Harbor Building LLC C/O Staller Associates 1455 Veterans Highway Hauppauge, New York 11749

Dear Sag Harbor Building LLC:

Please find one (1) Property Owner Questionnaire and Certification attached. The attached questionnaire and certification is required by the Site Management Plan as a part of the remedy for the National Grid former Sag Harbor Manufactured Gas Plant Site located at 5 Bridge Street. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid. Additionally, as required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

If you have any questions or comments, please contact Sarah Aldridge of National Grid at (516) 545-2568, email her at sarah.aldridge@nationalgrid.com.

Sincerely, Chad Small Environmental Engineer

AECOM

AECOM

S M P (A E C O M , 2 0 1 4)

Property Owner Questionnaire and Certification Site Management Plan Former Sag Harbor MGP Site Sag Harbor, New York

Property: 22 Lo	ong Island Avenue, Sag Harbor, New York
Owner: Sag H	Harbor Building LLC C/O Staller Associates 1455 Veterans Highway, Hauppauge, NY 11749

This form is required by the Site Management Plan Section 5.2 Certification of Engineering and Institutional Controls. It is to be completed annually, after any significant weather event, and when requested by the NYSDEC and National Grid.

As required under 6 NYCRR Part 375-1.11(d), the property owner must provide notice to the NYSDEC and National Grid of changes in property use (60 days prior to change), proposed ground-intrusive activities (15 days prior to activity), and of any emergencies (fires, floods, etc.) that impact the ground surface (by noon the following day). See SMP Section 2.11.2 Notifications for additional details.

Engineering Controls (ECs):				Comments (If yes, list property and explain response):
Were there any subsurface activities in the past calendar year?	Yes	No	NA	
Were any new buildings and structures built?	Yes	No	NA	
Was there any utility construction?	Yes	No	NA	
Are there any vegetable gardens on the property(ies)?	Yes	No		
Institutional Controls (ICs):				
Property Use:				
Has land use/zoning changed?	Yes	No	NA	<u> </u>
Is groundwater beneath the property used for any purpose?	Yes	No	NA	
Subsurface Work and Property Development:				
Were there any changes to the ground surface for which NYSDEC and National Grid was not notified?	Yes	No	NA	
Were new buildings evaluated for vapor intrusion/indoor air quality?	Yes	No	NA	
Were disturbances to the subsurface performed in accordance with the Excavation Work Plan (Appendix A of the SMP)?	Yes	No	NA	
I certify that all information and statements in this certification form are accurate, complete and true.	Yes	No	NA	
Signature:	Date:			The person signing this Certification on behalf of the Property Owner has represented to National Grid that he or she has the authority to act
Print Name:	Title:			on behalf of the Owner, and National Grid is relying on this representation.