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February 28, 2020  
GZA File No. 03.0033554.01-C

Mr. Joseph Martella  
Rhode Island Department of Environmental Management (RIDEM)  
Office of Waste Management  
235 Promenade Street, 3<sup>rd</sup> Floor  
Providence, Rhode Island 02908

Re: Notification of Maintenance and Repair Projects  
642 Allens Avenue  
Providence, Rhode Island  
RIDEM Case No. 98-004 / Site Remediation File No. SR-28-1152

Dear Mr. Martella:

GZA GeoEnvironmental, Inc. (GZA), on behalf of The Narragansett Electric Company d/b/a National Grid (National Grid), has prepared this letter to notify and/or provide a schedule update to the RIDEM Office of Waste Management of upcoming maintenance and repair projects associated with critical facility infrastructure at the 642 Allens Avenue property located in Providence, Rhode Island (herein referred to as the Site), in accordance with the September 2012 *Soil Management Plan (2012 SMP)*.

These maintenance and repair activities will be performed in accordance with the existing 2012 *SMP*. The following maintenance and repair projects are currently scheduled for the facility:

- Demolition of the Compressed Natural Gas (CNG) Station (expected to begin Spring 2020);
- Drainage repair (expected to begin in Fall/Winter 2020);
- Miscellaneous pavement repairs (Summer 2020);
- Regulator station replacement piping work (on-going)
- Corrosion grounding repair (expected to begin in Summer/Fall 2020);
- Bulkhead/seawall repair (expected to begin in Fall 2020);
- Relocation of Snow Removal Staircase (Spring 2020)

The locations of these projects are shown on the attached Figure 1, *Aerial Site Plan*.

The work involved in these projects is necessary to maintain day-to-day operations at the Site. The work will include soil and groundwater activities that are not subject to the June 2017 *Public Involvement Plan (PIP)*. As detailed in Section 1.1 of the *PIP*, the *PIP* does not apply to work necessary to maintain day-to-day operations at existing facilities or facility emergencies, including repairs and maintenance of the natural gas regulating facility, compressed natural gas fueling station, liquefied natural gas facility, and cement distribution facility, or for projects involving minor soil disturbances only (e.g. utility work, installation of fence posts, etc.).



All areas involving these projects will have the RIDEM-approved engineered cap consistent with the 2012 *SMP*. In addition, real-time work area perimeter air monitoring will be performed consistent with a Site-specific Health and Safety Plan and the 2012 *SMP*. The above projects are not related to the liquefaction project.

The maintenance and repair projects will be documented in accordance with the 2012 *SMP* in an annual summary report that will be submitted to RIDEM.

If you would like more information or have any questions, please contact the undersigned or Amy Willoughby of National Grid at 781-907-3644.

Very truly yours,

GZA GEOENVIRONMENTAL, INC.

A handwritten signature in blue ink that reads 'Sophia Narkiewicz'.

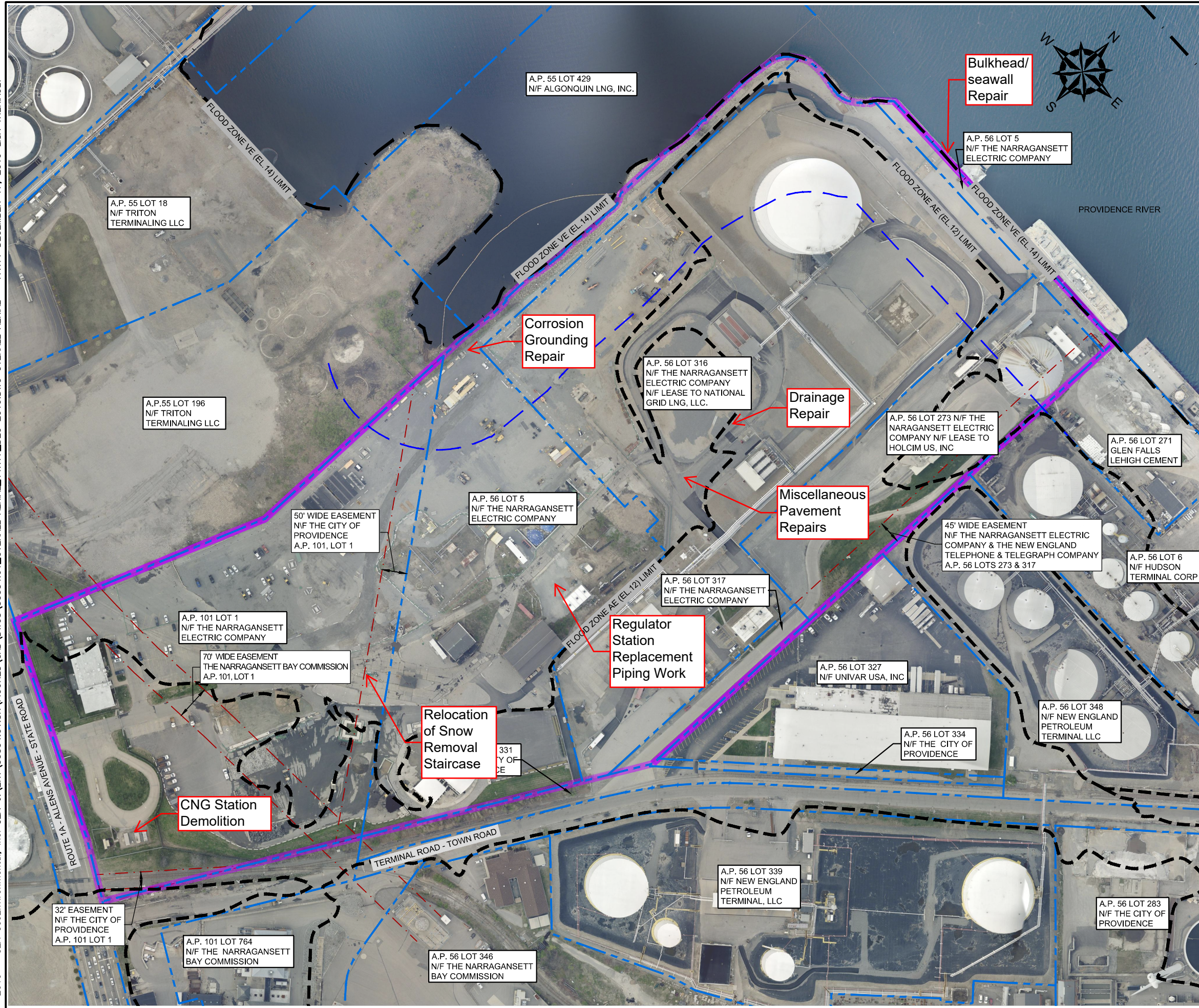
Sophia Narkiewicz, P.E.  
Project Manager  
401-421-4140 – [sophia.narkiewicz@gza.com](mailto:sophia.narkiewicz@gza.com)

A handwritten signature in blue ink that reads 'Margaret S. Kilpatrick'.

Margaret S. Kilpatrick, P.E.  
Associate Principal  
401-421-4140 – [margaret.kilpatrick@gza.com](mailto:margaret.kilpatrick@gza.com)

cc: Ms. Amy Willoughby, National Grid  
Mr. Bill Howard, National Grid

Attachments: Figure 1, *Aerial Site Plan*



**LEGEND:**

- PROPERTY LINES
- 642 ALLENS AVENUE FORMER MGP SITE
- CRMC 200-FOOT JURISDICTIONAL LINE
- EASEMENT AREA
- FLOOD ZONE VE (EL. 14) LIMIT
- FLOOD ZONE AE (EL. 12) LIMIT

- REFERENCE NOTES:**
1. BASE MAP DEVELOPED FROM RHODE ISLAND'S RIGIS AERIAL IMAGERY PUBLISHED IN APRIL 2019.
  2. PROPERTY LINES AND LOT INFORMATION ESTABLISHED FROM INFORMATION PROVIDED ON A DRAWING ENTITLED "EXISTING CONDITIONS PLAN," PROJECT TITLE "NATIONAL GRID LNG TERMINAL ROAD LNG FACILITY" DATED MARCH 10, 2014, ORIGINAL SCALE 1" = 50', DRAWING NO. SV-1 THROUGH SV-3.
  3. EASEMENT LOCATIONS WERE DEVELOPED FROM THE FOLLOWING:
    - ELECTRONIC CAD FILE "ACAD-7257PL.DWG" PROVIDED BY VANASSE HANGEN BRUSTLIN (VHB) ENTITLED "EXISTING CONDITIONS PLAN," PROJECT TITLE "NATIONAL GRID LNG TERMINAL ROAD LNG FACILITY" DATED MARCH 10, 2014, ORIGINAL SCALE 1" = 50', DRAWING NO. SV-1 THROUGH SV-3 AND AERIAL MAPPING BY WSP TRANSPORTATION AND INFRASTRUCTURE DATED JANUARY 15, 2014 PREPARED FOR NATIONAL GRID LAND SURVEYING DEPARTMENT, WALTHAM, MASSACHUSETTS AND CAD FILE NO. 09303023.052-1.DWG. PLANS PROVIDED BY NATIONAL GRID.
    - DESCRIPTIONS PROVIDED IN THE CITY OF PROVIDENCE DEED BOOK (BK) 470 PAGES 224 - 229, BK 561 PAGES 326 - 328, BK 1111 PAGES 752 - 756 AND BK 5249 PAGES 219 - 322.
  4. FLOOD ZONE HAZARD AREA DATA WERE PROVIDED BY RHODE ISLAND GEOGRAPHIC INFORMATION SYSTEM (RIGIS) AND DERIVED FROM STATEWIDE DIGITAL FLOOD INSURANCE RATE MAP (DFIRM) DATABASE, ORIGINALLY PUBLISHED BY FEMA IN OCTOBER 2015.
  5. SITE BOUNDARIES ARE APPROXIMATE.
- 0 100' 200' 400'  
SCALE IN FEET 1" = 200'

THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY NATIONAL GRID OR THE NATIONAL GRID'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITTEN CONSENT OF GZA AND NATIONAL GRID. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA AND NATIONAL GRID, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA AND NATIONAL GRID.

NATIONAL GRID  
642 ALLENS AVENUE  
PROVIDENCE, RHODE ISLAND

**AERIAL SITE PLAN**

PREPARED BY: <b>GZA</b> GeoEnvironmental, Inc. Engineers and Scientists www.gza.com		PREPARED FOR: <b>nationalgrid</b>	
PROJ MGR: MSK	REVIEWED BY: SDN	CHECKED BY: SDN	DRAWING
DESIGNED BY: SDN	DRAWN BY: LDT	SCALE: AS NOTED	<b>1</b>
DATE: FEBRUARY 2020	PROJECT NO.: 33554.01	REVISION NO.: 0	SHEET NO. 1 OF 1