If enclosures are not as noted, kindly notify us at once.
Prepared by GZA on behalf of National Grid LNG LLC
Liquefaction Facility Project -
STRAP Perimeter Air Quality Monitoring (AQM)
121 Terminal Road / 642 Allens Avenue, Providence, Rhode Island

Data Summary Statistics

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Constituent</th>
<th>Observed Range of Sustained Readings</th>
<th>Response Actions Performed</th>
<th>Data Summary Statistics</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>TVOCs average concentration</td>
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<td></td>
<td>TVOCs maximum concentration</td>
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<td></td>
<td>TVOCs action level</td>
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<td></td>
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<td></td>
<td>PM10 average concentration</td>
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<td>PM10 maximum concentration</td>
</tr>
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<td></td>
<td></td>
<td></td>
<td>PM10 action level</td>
</tr>
</tbody>
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Notes:
1) Transient readings were conducted over a one minute time period. A reading is sustained if it is held for over a five minute time period.
2) The location of each AQM Station is presented on the attached summary figure.
3) Air quality monitoring performed in accordance with the May 12, 2017 Short Term Response Action Plan (STRAP), the October 11, 2017 STRAP Addendum (including Attachment N - Clarifications to the Proposed Air Monitoring Program for STRAP Activities) and the October 27, 2017 Short Term Response Action Approval Letter issued by RIDEM. Monitoring conducted during active STRAP activities.
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Date: 12/27/2021

### Observations:

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### Equipment Notes:

- None

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AQM Station 3
1-minute average concentrations
Total Volatile Organic Compounds (TVOC) data is on the left axis and Respirable Dust (Particulate Matter less than 10 µm (PM10)) data is on the right axis.

TVOC Action Level = 1.0 ppmv
PM10 Action Level = 150 ug/m³

Date Summary Statistics
None

Data
TVOCs average concentration 0.02 ppm
TVOCs maximum concentration 0.42 ppm
PM10 average concentration 12.94 ug/m³
PM10 maximum concentration 74.16 ug/m³
PM10 action level 150 ug/m³

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AQM Station 5
1-minute average concentrations
Total Volatile Organic Compounds (TVOC) data is on the left axis and Respirable Dust (Particulate Matter less than 10 µm (PM10)) data is on the right axis.

TVOC Action Level = 1.0 ppmv
PM10 Action Level = 150 µg/m³

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Equipment Notes

None

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Date
Time
Constituent
Observed Range of Sustained Readings
Response Actions Performed

None

AQM Station 6 TVOC
AQM Station 6 PM10 Dust
PM10 Dust Action Level = 150 µg/m³

TVOCs average concentration 0.05 ppm
TVOCs maximum concentration 1.31 ppm
TVOCs action level 1 ppm
PM10 average concentration 18.93 µg/m³
PM10 maximum concentration 91.23 µg/m³
PM10 action level 150 µg/m³

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REFERENCE NOTES:

1. BASE MAP DEVELOPED FROM A GOOGLE PROFESSIONAL ELECTRONIC IMAGE FILE. DIGITAL AERIAL ORTHOPHOTOGRAPHY WAS PUBLISHED IN FEBRUARY 2018.

2. SITE BOUNDARIES ARE APPROXIMATE.

3. PERIMETER AIR MONITORING PROGRAM CONDUCTED AS DESCRIBED IN THE MAY 12, 2017 SHORT TERM RESPONSE ACTION PLAN (STRAP) AND OCTOBER 11, 2017 STRAP ADDENDUM WHICH WERE APPROVED BY RIDEM WITH THE OCTOBER 27, 2017 STRAP APPROVAL.