TOXICS TARGETING

Phase I

Environmental Database Report

486 Neptune Avenue
Brooklyn, NY 11224

November 16, 2015
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PLEASE REFER TO PAGES ONE AND FIVE FOR A DESCRIPTION OF SOME OF THE LIMITATIONS OF THIS ENVIRONMENTAL REPORT.
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Introduction

Toxics Targeting has combined environmental database searches, extensive regulatory analysis and sophisticated mapping techniques to produce your Environmental Report. It checks for the presence of 25 categories of government-reported toxic sites and provides detailed, up-to-date information on each identified site. The findings of your report are presented in an easy-to-understand format that:

1. **Maps** the approximate locations of selected government-reported toxic sites identified on or near a specified target address.

2. **Estimates** the distance and direction between the target address and each identified toxic site.

3. **Reports** air and water permit non-compliance and other regulatory violations.

4. **Profiles** some aspects of the usage, manufacture, storage, handling, transport or disposal of toxic chemicals at individual sites.

5. **Summarizes** some potential health effect information and drinking water standards for selected chemicals reported at individual sites.

The Three Sections Of Your Report

The first section highlights your report's findings by summarizing identified sites according to: a) distance intervals, b) direction, c) proximity to the target address and d) individual site categories. In addition, the locations of all identified toxic sites are illustrated on individual maps for each radius search distance used in your report. A close-up map illustrates the locations of all identified toxic sites, at the shortest radius search distance used in your report. Finally, a map of tax parcels and a table of selected information about those parcels are included.

The second section of your report contains Toxic Site Profiles that provide detailed information on each identified toxic site. The information in each Toxic Site Profile varies according to its source. Some toxic site categories have extensive information and some have limited information. All the information is updated on a regular basis.

The third section of the report contains appendices that identify: 1) on-site spills reported to the National Emergency Response Notification System (ERNS), 2) various toxic sites that cannot be mapped due to incomplete or erroneous addresses or other mapping problems, 3) codes that characterize hazardous wastes reported at various facilities, 4) methods used to map toxic sites identified in your report and 5) information sources used in your report.

How to Use Your Report

- Check Table One to see the number of identified sites by distance intervals.
- Check Table Two to see identified sites sorted by direction.
- Check Table Three to see identified sites ranked by proximity to the target address.
- Check Table Four to see identified sites sorted by site categories.
- Use Table Five to get info for the subject parcel and every parcel found on the Tax Parcel Map
- Refer to the various maps to see the locations of identified toxic sites. Refer to the Toxic Site Profile and Appendix sections for additional information.
Toxic Site Databases Analyzed In Your Report

Search Radius

One-Mile

1) National Priority List for Federal Superfund Cleanup: a listing of sites known to pose environmental or health hazards that are being investigated or cleaned up under the Federal Superfund program.

Half-Mile

2) Delisted National Priority List Sites: a listing of NPL sites that have been removed from the National Priority List.

One-Mile

3) New York Inactive Hazardous Waste Disposal Site Registry: a state listing of sites that can pose environmental or public health hazards requiring investigation or clean up.

One-Mile


One-Mile

5) New York and Federal RCRA Corrective Action Activity (CORRACTS): waste facilities with RCRA corrective action activity reported by the USEPA and NYS DEC.

Half-Mile

6) CERCLIS (Comprehensive Environmental Response, Compensation and Liability Information System): a federal listing of Non-NFRAP sites that can pose environmental or public health hazards requiring investigation or clean up.

Half-Mile

7) CERCLIS NFRAP: a federal listing of CERCLIS sites that have no further remedial action planned.

Half-Mile

8) New York State Brownfield Cleanup Sites: a listing of sites that are abandoned, idled or under-used industrial and commercial sites where expansion or redevelopment is complicated by real or perceived environmental contamination.

Half-Mile

9) New York Solid Waste Facilities Registry: active and inactive landfills, incinerators, transfer stations or other solid waste management facilities.

Half-Mile

11) **New York and Federal Hazardous Waste Treatment, Storage or Disposal Facilities:** sites reported by the NYS manifest system and the USEPA’s Resource Conservation and Recovery Act Information System (RCRIS). Also includes the following database:

- **RCRA violations:** waste facilities with violations reported by the USEPA pursuant to the Resource Conservation and Recovery Act.

12) **Toxic Spills: active and inactive or closed** spills reported to state environmental authorities, including remediated and unremediated leaking underground storage tanks. This database includes the following categories:

- Tank Failures
- Tank Test Failures
- Unknown Spill Cause or Other Spill Causes
- Miscellaneous Spill Causes

13) **New York State Major Oil Storage Facilities:** sites with more than a 400,000 gallon capacity for storing petroleum products.

14) **New York State Petroleum Bulk Storage Facilities:** sites with more than an 1,100 gallon capacity for storing petroleum products.

15) **New York City Fire Dept Tank Data:** tank data from 1997.

16) **New York and Federal Hazardous Waste Generators and Transporters:** sites reported by the NYS manifest system and the USEPA's Resource Conservation and Recovery Act Information System (RCRA). Also includes the following database:

- **RCRA violations:** waste facilities with violations reported by the USEPA pursuant to the Resource Conservation and Recovery Act.

17) **New York Chemical Bulk Storage Facilities:** sites storing hazardous substances listed in 6 NYCRR Part 597 in aboveground tanks with capacities of 185 gallons or more and/or underground tanks of any size

18) **Historic New York City Utility Sites (1890's to 1940's):** power generating stations, manufactured gas plants, gas storage facilities, maintenance yards and other gas and electric utility sites.

19) **New York Hazardous Substance Disposal Site Draft Study:** a state listing of sites contaminated with toxic substances that can pose environmental or public health hazards. These sites were not eligible for state clean up funding programs.
20) **Federal Toxic Release Inventory Facilities**: discharges of selected toxic chemicals to air, land, water or treatment facilities.

21) **Federal Air Discharges**: air pollution point sources monitored by U.S. EPA and/or state and local air regulatory agencies.

22) **Federal Permit Compliance System Toxic Wastewater Discharges**: permitted toxic wastewater discharges.

23) **Federal Civil and Administrative Enforcement Docket**: judiciary cases filed on behalf of the U.S. Environmental Protection Agency by the Department of Justice.

24) **New York City Environmental Quality Review (CEQR) – E Designation Sites**: parcels assigned a special environmental (“E”) designation under the CEQR process. E designation requires specific protocols that must be followed.

25) **ERNS: Federal Emergency Response Notification System Spills**: a listing of federally reported spills.
Limitations Of The Information In Your Report

The information presented in your Environmental Report has been obtained from various local, state and federal government agencies. Please be aware that: 1) additional information on individual sites may be available, 2) newly discovered sites are continually reported and 3) all map locations are approximate. As a result, this report is intended to be the FIRST STEP in the process of identifying and evaluating possible environmental threats to specific properties and can only serve as a guide for conducting on-site visits or additional, more detailed toxic hazard research.

Toxics Targeting tries to ensure that the information in your report is presented accurately and with minimal alteration. Systematic changes are made to correct obvious address errors in order to allow sites to be mapped. Any address changes that are made are noted in the map information section at the top of each corresponding Toxic Site Profile. Some information that has been withheld by government authorities remains included in Toxic Site Profiles and is identified as archival information. Since the information presented in your report is not edited, please be aware that it can contain reporting errors or typographical mistakes made by the site owners/operators or government agencies that produced the information. Also please be aware of some other limitations of the information in your report:

- The digital map used by Toxics Targeting is the same one used by the U. S. Census or local authorities in New York City. While the map is generally accurate, no map is perfect. In addition, Toxics Targeting's mapping methods estimate where toxic site addresses are located if the address is not specifically designated. FOR THESE REASONS, ALL MAP LOCATIONS OF ADDRESSES AND REPORTED TOXIC SITES SHOULD BE CONSIDERED APPROXIMATE AND SHOULD BE VERIFIED BY ON-SITE VISITS;

- UNDISCOVERED, UNREPORTED OR UNMAPPABLE TOXIC SITES MIGHT NOT BE IDENTIFIED BY THIS REPORT'S CHECK OF 25 TOXIC SITE CATEGORIES. TOXIC SITES REPORTED IN OTHER GOVERNMENT DATABASES MIGHT ALSO EXIST. FOR THESE REASONS, YOUR REPORT MIGHT NOT IDENTIFY ALL THE TOXIC SITES THAT EXIST IN THE AREA IT SEARCHES;

- The appendix of your report contains a listing of sites that could not be mapped due to incomplete or erroneous address information or other mapping problems. This listing includes unmappable toxic sites in the zip codes searched for the report as well as toxic sites without zip codes reported in the same county. IF YOU WOULD LIKE INFORMATION ON ANY OF THE LISTED SITES, PLEASE CONTACT TOXICS TARGETING AND REFER TO THE SITE ID NUMBER.

- New York State Department of Environmental Conservation Remediation Site Borders are approximate and may not align with tax parcel boundaries mapped by local authorities or the digital map used by the US Census Bureau. As a result, Remediation Site Borders may overlap parcels that do not involve site remediation activities. Selected parcels also can involve multiple Remediation Site Borders. Refer to individual site profiles for more information. Sites without profiles include potential new sites or sites that have not yet been publicly listed by DEC.

- Some toxic sites identified in your report may be classified as known hazards. Most of the toxic sites identified in your report involve potential hazards related to the on-site use, manufacture, handling, storage, transport or disposal of toxic chemicals. Some of the toxic sites identified in your report may be the addresses of parties responsible for toxic sites located elsewhere. YOU SHOULD ONLY CONCLUDE THAT TOXIC HAZARDS ACTUALLY EXIST AT A SPECIFIC SITE WHEN GOVERNMENT AUTHORITIES MAKE THAT DETERMINATION OR WHEN THAT CONCLUSION IS FULLY DOCUMENTED BY THE FINDINGS OF AN APPROPRIATE SITE INVESTIGATION UNDERTAKEN BY LICENSED PROFESSIONALS;
• Compass directions and distances are approximate. Compass directions are calculated from the subject property address to the mapped location of each identified toxic site. The compass direction does not necessarily refer to the closest property boundary of an identified toxic site. The compass direction also can vary substantially for toxic sites that are located very close to the subject property address.

• The information presented in your report is a summary of the information that Toxics Targeting obtains from government agencies on reported toxic sites. YOU MAY BE ABLE TO OBTAIN ADDITIONAL INFORMATION ABOUT REPORTED SITES WITH THE FREEDOM OF INFORMATION REQUEST FORM LETTERS THAT ARE PROVIDED ON THE INSIDE OF THE BACK COVER.
Section One:

Report Summary

- **Table One**: Number of Identified Toxic Sites By Distance Interval
- **Table Two**: Identified Toxic Sites By Direction
- **Table Three**: Identified Toxic Sites By Category
- **Table Four**: Identified Toxic Sites By Proximity
- **Map One**: One-Mile Radius Map
- **Map Two**: Half-Mile Radius Map
- **Map Three**: Eighth-Mile Radius Map
- **Map Four**: Eighth-Mile Radius Close up Map
- **Map Five**: Tax Parcel Map
- **Table Five**: Tax Parcel Map Information Table
### NUMBER OF IDENTIFIED SITES BY DISTANCE INTERVAL

<table>
<thead>
<tr>
<th>Database Searched</th>
<th>0 – 100 ft</th>
<th>100 ft – 1/8 mi</th>
<th>1/8 mi – 1/4 mi</th>
<th>1/4 mi – 1/2 mi</th>
<th>1/2 mi – 1 mi</th>
<th>Site Category Totals</th>
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<td><strong>ASTM–Required 1 Mile Search</strong></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
</tr>
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<td><strong>ASTM–Required 1/2 Mile Search</strong></td>
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<td>0</td>
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<td>Not searched</td>
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<td>NYSDEC Solid Waste Facilities / Landfills</td>
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<td>3</td>
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<tr>
<td>RCRA Hazardous Waste Treatment, Storage, Disposal Sites</td>
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<td>0</td>
<td>0</td>
<td>Not searched</td>
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<td><strong>NYS Toxic Spills</strong></td>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Active Tank Failures</td>
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<td>0</td>
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<td>Not searched</td>
<td>1</td>
</tr>
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<td>0</td>
<td>1</td>
<td>2</td>
<td>Not searched</td>
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</tr>
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<td>0(2)</td>
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<td>Closed Tank Failures</td>
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<td>3</td>
<td>3</td>
<td>0</td>
<td>Not searched</td>
<td>6</td>
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<tr>
<td>Closed Tank Test Failures</td>
<td>0</td>
<td>4</td>
<td>4</td>
<td>9</td>
<td>Not searched</td>
<td>17</td>
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<td>13</td>
<td>17</td>
<td>46</td>
<td>Not searched</td>
<td>80</td>
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<tr>
<td>Closed Spills – Miscellaneous Causes</td>
<td>9</td>
<td>2(9)</td>
<td>13(75)</td>
<td>Not searched</td>
<td>24(84)</td>
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<td><strong>ASTM–Required Property &amp; Adjacent Property (1/8 Mile Search)</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>NYS Major Oil Storage Facilities</td>
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<td>0</td>
<td>Not searched</td>
<td>Not searched</td>
<td>Not searched</td>
<td>0</td>
</tr>
<tr>
<td>Local &amp; State Petroleum Bulk Storage Sites</td>
<td>0</td>
<td>7</td>
<td>Not searched</td>
<td>Not searched</td>
<td>Not searched</td>
<td>7</td>
</tr>
<tr>
<td>RCRA Hazardous Waste Generators &amp; Transporters</td>
<td>12</td>
<td>25</td>
<td>Not searched</td>
<td>Not searched</td>
<td>Not searched</td>
<td>37</td>
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<tr>
<td>NYS Chemical Bulk Storage Sites</td>
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<td>Not searched</td>
<td>Not searched</td>
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<td>0</td>
</tr>
<tr>
<td>Historic Utility Facilities</td>
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<td>Not searched</td>
<td>Not searched</td>
<td>Not searched</td>
<td>1</td>
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<td><strong>ASTM–Required On–Site Only Search</strong></td>
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<tr>
<td>NYC Environmental Quality Review Requirements (&quot;E&quot;) Sites*</td>
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<td>0</td>
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<td>Not searched</td>
<td>Not searched</td>
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<tr>
<td>Emergency Response Notification System (ERNS)</td>
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<td>Not searched</td>
<td>Not searched</td>
<td>Not searched</td>
<td>0</td>
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<tr>
<td>Institutional Controls / Engineering Controls (IC/EC)</td>
<td>See databases for NPL, CERCLIS, Inactive Hazardous Waste Disposal Site Registry and Brownfield Sites.</td>
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<td></td>
<td></td>
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<tr>
<td><strong>ASTM–Required Databases Distance Interval Totals</strong></td>
<td>19</td>
<td>64</td>
<td>29(9)</td>
<td>74(77)</td>
<td>1</td>
<td>187(86)</td>
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</tbody>
</table>

Numbers in ( ) indicate spills not mapped and profiled in this report, and are listed at the end of the active and closed spills sections. See these lists for a description of the parameters involved with identifying these spills.

* NYC Environmental Quality Review Requirements ("E") Sites were searched at 250 feet.

NOTE: Table continues on next page.
### Non–ASTM Databases 1/2 Mile Search

<table>
<thead>
<tr>
<th>Category</th>
<th>Spills Searched</th>
<th>Spills Not Searched</th>
<th>Total Spills Searched</th>
<th>Total Spills Not Searched</th>
<th>Total Spills</th>
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<tbody>
<tr>
<td>1934 NYC Municipal Waste Landfills</td>
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<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
<td>Hazardous Substance Waste Disposal Sites</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>2</td>
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### Non–ASTM Databases 1/8 Mile Search

<table>
<thead>
<tr>
<th>Category</th>
<th>Spills Searched</th>
<th>Spills Not Searched</th>
<th>Total Spills Searched</th>
<th>Total Spills Not Searched</th>
<th>Total Spills</th>
</tr>
</thead>
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<td>Toxic Release Inventory Sites (TRI)</td>
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<td>0</td>
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<tr>
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<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Air Discharges</td>
<td>2</td>
<td>5</td>
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<td>7</td>
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<tr>
<td>Civil &amp; Administrative Enforcement Docket Facilities</td>
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<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Non–ASTM Databases Distance Interval Totals**

| Distance Interval Totals | 2 | 6 | 1 | 0 | 9 |

**Distance Interval Totals**

| Distance Interval Totals | 21 | 70 | 30(9) | 74(77) | 1 | 196(86) |

Numbers in ( ) indicate spills not mapped and profiled in this report, and are listed at the end of the active and closed spills sections. See these lists for a description of the parameters involved with identifying these spills.
# Identified Toxic Sites by Direction

**486 Neptune Avenue**  
**Brooklyn, NY 11224**

* Compass directions can vary substantially for sites located very close to the subject property address.

## Sites less than 100 feet from subject property sorted by distance

<table>
<thead>
<tr>
<th>Map Id#</th>
<th>Site Name</th>
<th>Site Street</th>
<th>Approximate Distance &amp; Direction From Property</th>
<th>Toxic Site Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>K – DANGMAN PARK MGP</td>
<td>486 NEPTUNE AVE</td>
<td>0 feet</td>
<td>NYSDEC Inactive Haz Waste Disposal Site</td>
</tr>
<tr>
<td>2</td>
<td>K – DANGMAN PARK MGP</td>
<td>486 NEPTUNE AVE</td>
<td>0 feet</td>
<td>NYSDEC Inactive Haz Waste Disposal Site</td>
</tr>
<tr>
<td>7</td>
<td>K – DANGMAN PARK MGP – CONEY ISLAND</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH ST.</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>8</td>
<td>K – DANGMAN PARK MGP – CONEY ISLAND</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH ST.</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>9</td>
<td>DANGMAN PARK</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH STREET</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>10</td>
<td>DANGMAN PARK</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH STREET</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>11</td>
<td>DANGMAN PARK</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH ST.</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>12</td>
<td>DANGMAN PARK</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH ST.</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>154</td>
<td>KURT CLEANERS</td>
<td>508 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>155</td>
<td>KURT CLEANERS</td>
<td>502 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>156</td>
<td>CVS PHARMACY #2428</td>
<td>512 NEPTUNE AVENUE</td>
<td>0 feet</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>157</td>
<td>BROOKLYN UNION GAS DANGMAN PARK MGP</td>
<td>486 NEPTUNE AVENUE</td>
<td>0 feet</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>158</td>
<td>KURT FRENCH CLEANERS</td>
<td>508 NEPTUNE AVENUE</td>
<td>0 feet</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>159</td>
<td>KURT FRENCH CLEANERS</td>
<td>508 NEPTUNE AVENUE</td>
<td>0 feet</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>160</td>
<td>CON EDISON</td>
<td>F/O 2829 W 5 ST</td>
<td>55 feet to the ENE*</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>161</td>
<td>CON EDISON</td>
<td>WEST 6TH STREET + NEPTUNE</td>
<td>74 feet to the ENE*</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>162</td>
<td>CON EDISON</td>
<td>NEPTUNE AVE VS4897 – S/S NEPTUNE AVEN</td>
<td>74 feet to the ENE*</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>163</td>
<td>CON EDISON</td>
<td>NEPTUNE AVE VS4897 – S/S NEPTUNE AVEN</td>
<td>74 feet to the ENE*</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>164</td>
<td>CON EDISON</td>
<td>NEPTUNE AVE W 5TH ST</td>
<td>74 feet to the ENE*</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>165</td>
<td>CON EDISON</td>
<td>W 5 &amp; NEPTUNE ST</td>
<td>74 feet to the ENE*</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
</tbody>
</table>

## Sites between 100 ft and 660 ft from the subject property sorted by direction and distance

<table>
<thead>
<tr>
<th>Map Id#</th>
<th>Site Name</th>
<th>Site Street</th>
<th>Approximate Distance &amp; Direction From Property</th>
<th>Toxic Site Category</th>
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</thead>
<tbody>
<tr>
<td>170</td>
<td>CON EDISON</td>
<td>499 NEPTUNE AVE</td>
<td>488 feet to the N</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>171</td>
<td>WARBASES C OGENERATION TECHNOLOGIES INC</td>
<td>2701 W 6TH ST</td>
<td>488 feet to the N</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>199</td>
<td>WARBASES HOUSES</td>
<td>OCEAN PKWY–BELT PKWY</td>
<td>523 feet to the N</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>200</td>
<td>ALGAMATED WARBASES POWER PLANT</td>
<td>2701 WEST 6TH STREET</td>
<td>523 feet to the N</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>52</td>
<td>2701 W. SIXTH ST</td>
<td>2701 W. SIXTH ST</td>
<td>555 feet to the N</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>152</td>
<td>ALGAMATED WARBASES HOUSES INC.</td>
<td>2701 WEST 6TH STREET</td>
<td>555 feet to the N</td>
<td>Petroleum Bulk Storage Site</td>
</tr>
<tr>
<td>129</td>
<td>MAN HOLE #1501</td>
<td>NEPTUNE AV &amp; W 2ND ST</td>
<td>616 feet to the ENE</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
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<tr>
<td>ID</td>
<td>Location</td>
<td>Description</td>
<td>Distance</td>
<td>Notes</td>
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<td>----------</td>
<td>--------------------------------------------------</td>
<td>--------------</td>
<td>--------------------------------------------</td>
</tr>
<tr>
<td>28</td>
<td>460 NEPTUNE AVE/TRUMP VILL</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>616 feet to the ENE</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>46</td>
<td>460 NEPTUNE AVE</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>314 feet to the E</td>
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</tr>
<tr>
<td>124</td>
<td>TRUMP VILLAGE</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>314 feet to the E</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>125</td>
<td>TRUMP VILLAGE</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>314 feet to the E</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>147</td>
<td>460 NEPTUNE AVENUE</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>346 feet to the E</td>
<td>Petroleum Bulk Storage Site</td>
</tr>
<tr>
<td>153</td>
<td>2951 WEST 3RD STREET</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>589 feet to the SE</td>
<td>Petroleum Bulk Storage Site</td>
</tr>
<tr>
<td>177</td>
<td>2951 WEST 3RD STREET</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>625 feet to the SE</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>178</td>
<td>2935–37 W 3RD ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>625 feet to the SE</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>29</td>
<td>2915 WEST 5TH ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>375 feet to the SSE</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>198</td>
<td>CON EDISON</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>423 feet to the SSE</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>169</td>
<td>2940 W 5TH ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>443 feet to the SSE</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>189</td>
<td>OPP 2940 W 5 ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>636 feet to the S</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>20</td>
<td>2940 WEST 5 ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>636 feet to the S</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>26</td>
<td>2928 W 5TH ST/TRUMP VILL</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>149 feet to the SSW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>27</td>
<td>2928 W 5TH ST/BKLYN/TRUMP</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>149 feet to the SSW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>150</td>
<td>2940 WEST 5 ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>496 feet to the SSW</td>
<td>Petroleum Bulk Storage Site</td>
</tr>
<tr>
<td>48</td>
<td>2940 WEST 5TH STREET</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>498 feet to the SSW</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
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<tr>
<td>126</td>
<td>2942 WEST 59TH ST/TRUMP VILL</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>496 feet to the SSW</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>172</td>
<td>CON EDISON</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>563 feet to the SSW</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>173</td>
<td>CON EDISON</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>563 feet to the SSW</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>174</td>
<td>CON EDISON</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>563 feet to the SSW</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>51</td>
<td>2875 W. 8TH ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>547 feet to the SW</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>175</td>
<td>2875 W. 8TH ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>577 feet to the SW</td>
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</tr>
<tr>
<td>197</td>
<td>608 SHEEPSHEAD BAY ROAD</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>347 feet to the WSW</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>47</td>
<td>608 SHEEPSHEAD BAY RD</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>359 feet to the WSW</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>148</td>
<td>614–24 SHEEPSHEAD BAY ROAD</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>369 feet to the WSW</td>
<td>Petroleum Bulk Storage Site</td>
</tr>
<tr>
<td>149</td>
<td>626 SHEEPSHEAD BAY RD SH</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>369 feet to the WSW</td>
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</tr>
<tr>
<td>167</td>
<td>608 SHEEPSHEAD BAY RD</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>370 feet to the WSW</td>
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</tr>
<tr>
<td>168</td>
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<td>Hazardous Waste Generator/Transporter</td>
<td>397 feet to the WSW</td>
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</tr>
<tr>
<td>20</td>
<td>624 SHEEPSHEAD BAY ROAD</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>402 feet to the WSW</td>
<td>Closed Status Tank Failure</td>
</tr>
<tr>
<td>21</td>
<td>624 SHEEPSHEAD BAY ROAD</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>402 feet to the WSW</td>
<td>Closed Status Tank Failure</td>
</tr>
<tr>
<td>196</td>
<td>2863 WEST 6TH STREET</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>117 feet to the W</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>169</td>
<td>532 NEPTUNE AVE</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>133 feet to the W</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>49</td>
<td>2813 WEST 8TH ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>522 feet to the W</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>151</td>
<td>2831 WEST 8TH STREET</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>523 feet to the W</td>
<td>Petroleum Bulk Storage Site</td>
</tr>
<tr>
<td>22</td>
<td>2831 W. 8TH ST</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>539 feet to the W</td>
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</tr>
<tr>
<td>50</td>
<td>2831 WEST 8TH STREET</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>539 feet to the W</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>128</td>
<td>2831 WEST 8TH STREET</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>539 feet to the W</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
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<tr>
<td>179</td>
<td>800 NEPTUNE AVE</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>630 feet to the W</td>
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</tr>
<tr>
<td>53</td>
<td>MANHOLE #62303</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>632 feet to the W</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>54</td>
<td>W 8TH ST / SHEEPSHEAD BAY</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>632 feet to the W</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>55</td>
<td>W 8TH ST/SHEEPSHEADS BAY</td>
<td>Hazardous Waste Generator/Transporter</td>
<td>632 feet to the W</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>56</td>
<td>MANHOLE 62303</td>
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<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>Site Name</td>
<td>Site Street</td>
<td>Distance &amp; Direction</td>
<td>Toxic Site Category</td>
<td></td>
</tr>
<tr>
<td>---------------------------</td>
<td>------------------------------------</td>
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<td></td>
</tr>
<tr>
<td>TOMWIN REALTY</td>
<td>27–81 SHELL RD</td>
<td>1615 feet to the N</td>
<td>Closed Status Tank Test Failure</td>
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</tr>
<tr>
<td>TENNIS COURT</td>
<td>2781 SHELL ROAD</td>
<td>1615 feet to the N</td>
<td>Closed Status Tank Test Failure</td>
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<tr>
<td>MANHOLE #TM2464</td>
<td>AVE Z/W 2ND ST</td>
<td>2354 feet to the N</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<tr>
<td>BEACH HAVEN APARTS</td>
<td>557 AVENUE Z</td>
<td>2421 feet to the N</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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</tr>
<tr>
<td>MANHOLE 557 AVE 2/BROOKLYN</td>
<td>557 AVENUE Z</td>
<td>2421 feet to the N</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<tr>
<td>IN BACKYARD OF</td>
<td>9 DANK CT</td>
<td>2544 feet to the N</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<tr>
<td>PROSCIA RESIDENCE</td>
<td>15 DANK CT</td>
<td>2544 feet to the N</td>
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<tr>
<td>PS 303K SCHOOL</td>
<td>501 WEST AVE</td>
<td>1078 feet to the NNE</td>
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<tr>
<td>MANHOLE #TM2465</td>
<td>SHORE PKWY &amp; W 3RD STREET</td>
<td>1457 feet to the NNE</td>
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<tr>
<td>MANHOLE 40643</td>
<td>SHORE PKWY SVC RD</td>
<td>1549 feet to the NNE</td>
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<tr>
<td>2631 W 2ND ST</td>
<td>2631 W 2ND ST</td>
<td>2203 feet to the NNE</td>
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<tr>
<td>SPILL NUMBER 8905426</td>
<td>2850 SHORE PARKWAY</td>
<td>2026 feet to the NE</td>
<td>Closed Status Tank Test Failure</td>
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<tr>
<td>OCEAN PKWY &amp; SHORE PKW</td>
<td>OCEAN PKWY &amp; SHORE PKW</td>
<td>2145 feet to the NE</td>
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<tr>
<td>MAN HOLE 1509</td>
<td>OCEAN PKWY &amp; SHORE PKY</td>
<td>2145 feet to the NE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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</tr>
<tr>
<td>MANHOLE 1509</td>
<td>OCEAN PKY &amp; SHORE PKY</td>
<td>2145 feet to the NE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<td>MANHOLE 62992</td>
<td>OCEAN PARKWAY AT SHORE PK</td>
<td>2145 feet to the NE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<tr>
<td>BELY PKWY/OCEAN PKW</td>
<td>BELT PKWY/OCEAN PKW</td>
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<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>MH 1503</td>
<td>NEPHE TAVE / OCEAN PARK</td>
<td>1254 feet to the ENE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<tr>
<td>MANHOLE 1503</td>
<td>OCEAN PKWY AND NEPHE TAVEN AVE</td>
<td>1254 feet to the ENE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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</tr>
<tr>
<td>SHELL STATION</td>
<td>359 NEPHE TAVE</td>
<td>1676 feet to the ENE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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</tr>
<tr>
<td>FORMER SHELL GAS STATION</td>
<td>NEPHE TAVE BRIGHTON</td>
<td>1676 feet to the ENE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>#</td>
<td>Location</td>
<td>Cause</td>
<td>Distance</td>
<td>Status</td>
</tr>
<tr>
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<tr>
<td>38</td>
<td>2882 BRIGHTON 3RD STREET</td>
<td>Closed Status Tank Test Failure</td>
<td>1717 feet to the ENE</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>92</td>
<td>CONEY ISLAND WPCP</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td>1855 feet to the ENE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>19</td>
<td>EAGLE GAS</td>
<td>Active Haz Spill (Unknown/Other Cause)</td>
<td>2269 feet to the ENE</td>
<td>Active Haz Spill (Unknown/Other Cause)</td>
</tr>
<tr>
<td>108</td>
<td>EAGLE GAS STATION</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td>2269 feet to the ENE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>115</td>
<td>V877 SUBMERSABLE VAULT</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td>2359 feet to the ENE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>145</td>
<td>2892 BRIGHTON 6TH (HURRICANE SANDY)</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td>2570 feet to the ENE</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>146</td>
<td>2890 BRIGHTON 6TH (HURRICANE SANDY)</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td>2572 feet to the ENE</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>142</td>
<td>PRIVATE RESD</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td>2403 feet to the E</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>65</td>
<td>TRANSFORMER VAULT 5366</td>
<td>3000 OCEAN PARKWAY</td>
<td>995 feet to the ESE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>132</td>
<td>SPILL NUMBER 0104942</td>
<td>3000 OCEAN PARKWAY</td>
<td>995 feet to the ESE</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>69</td>
<td>MANHOLE #73165</td>
<td>OCEAN PARKY/OCEANVIEW AVE</td>
<td>1182 feet to the ESE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>70</td>
<td>MH 357250</td>
<td>OCEAN PKWAY/OCEAN VIEW</td>
<td>1182 feet to the ESE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<tr>
<td>71</td>
<td>SPILL NUMBER 0100315</td>
<td>OCEAN PKWAY/OCEAN VIEW</td>
<td>1182 feet to the ESE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>72</td>
<td>MANHOLE 64235</td>
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<td>1182 feet to the ESE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>75</td>
<td>UN FRONT OF 3039 OCEAN PKWY</td>
<td>3039 OCEAN PKWY</td>
<td>1295 feet to the ESE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>134</td>
<td>APARTMENT BLDG</td>
<td>3017 OCEAN PARKWAY</td>
<td>1370 feet to the ESE</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
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<tr>
<td>40</td>
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<td>250 BRIGHTON BEACH AVE</td>
<td>2078 feet to the ESE</td>
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<tr>
<td>101</td>
<td>TM #606</td>
<td>BRIGHTON 2 &amp; BRIGHTON BCH</td>
<td>2125 feet to the ESE</td>
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<tr>
<td>141</td>
<td>219 BRIGHTWATER CT/BKLYN</td>
<td>219 BRIGHTWATER COURT</td>
<td>2389 feet to the ESE</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>76</td>
<td>3100 OCEAN PKWY/BKLYN</td>
<td>3100 OCEAN PARKWAY</td>
<td>1303 feet to the SE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<td>77</td>
<td>MANHOLE 70574</td>
<td>OCEAN PARKWAY NORTH OF WEST BRIGHTON AVE</td>
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<td>78</td>
<td>BRIGHTEN BEACH AVE-OCEAN</td>
<td>BRIGHTON BEACH AVE – OCEAN</td>
<td>1388 feet to the SE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<td>79</td>
<td>MH 1556 HAS EARTHEN SUMP &amp; ONE PT OIL</td>
<td>BRIGHTON BEACH AVE &amp; OCEAN PKY</td>
<td>1388 feet to the SE</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<tr>
<td>91</td>
<td>50 BRIGHTON 1ST RD</td>
<td>50 BRIGHTON 1ST RD</td>
<td>1848 feet to the SE</td>
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<tr>
<td>62</td>
<td>SERVICE BOX 4595</td>
<td>ES OF BRIGHTON &amp; 3RD ST</td>
<td>836 feet to the SSE</td>
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<td>APT BUILDING</td>
<td>501−601 SURF AVE</td>
<td>1094 feet to the SSW</td>
<td>Active Tank Test Failure</td>
</tr>
<tr>
<td>18</td>
<td>NEW YORK AQUARIUM / SURF AVENUE PLUME TRACKDOWN</td>
<td>801−803 SURF AVE</td>
<td>1672 feet to the SSW</td>
<td>Active Haz Spill (Unknown/Other Cause)</td>
</tr>
<tr>
<td>37</td>
<td>NY AQUARIUM – TTF</td>
<td>502 SURF AVE</td>
<td>1672 feet to the SSW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>86</td>
<td>CONEY ISLAND AQUARIUM</td>
<td>W 8TH ST/BROADWALK</td>
<td>1672 feet to the SSW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>17</td>
<td>60 PRECINCT NYPD – DDC</td>
<td>2951 WEST 8TH STREET</td>
<td>1146 feet to the SW</td>
<td>Active Haz Spill (Unknown/Other Cause)</td>
</tr>
<tr>
<td>24</td>
<td>60 PRECINCT NYPD – DDC</td>
<td>2951 WEST 8TH STREET</td>
<td>1146 feet to the SW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>25</td>
<td>NCYPD PCT 60</td>
<td>2951 WEST 8TH ST</td>
<td>1146 feet to the SW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>32</td>
<td>60 PRECINCT NYPD – DDC</td>
<td>2951 WEST 8TH STREET</td>
<td>1146 feet to the SW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>33</td>
<td>60 PRECINCT NYPD – DDC</td>
<td>2951 WEST 8TH STREET</td>
<td>1146 feet to the SW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>133</td>
<td>60 PRECINCT NYPD – DDC</td>
<td>2951 WEST 8TH STREET</td>
<td>1146 feet to the SW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>81</td>
<td>EXCAVATION</td>
<td>8 STREET &amp; SURF AVENUE</td>
<td>1499 feet to the SW</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
</tr>
<tr>
<td>82</td>
<td>TM 1062</td>
<td>W 8TH ST/SURF AVE</td>
<td>1499 feet to the SW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>93</td>
<td>VAULT #841</td>
<td>W 12TH ST/SURF AVE</td>
<td>1986 feet to the SW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
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<tr>
<td>94</td>
<td>THIRD AVE FLUSH PIT</td>
<td>W 12TH ST/SURF AVE</td>
<td>1986 feet to the SW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>95</td>
<td>OPEN TRENCH</td>
<td>W 12TH ST/SURF AVE</td>
<td>1986 feet to the SW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>96</td>
<td>MANHOLE #42404</td>
<td>SURF AVE NEAR WEST 12 ST</td>
<td>1986 feet to the SW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>97</td>
<td>TRANSFORMER MANHOLE 1060</td>
<td>SURF AVE NEAR WEST 12 ST</td>
<td>1986 feet to the SW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>98</td>
<td>MANHOLE TM1060</td>
<td>SURF AVE &amp; W 12TH STREET</td>
<td>1986 feet to the SW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>99</td>
<td>MANHOLE 62331</td>
<td>W 12TH ST/N OF SURF AVE</td>
<td>1986 feet to the SW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>100</td>
<td>MANHOLE 60732</td>
<td>WEST 12TH ST &amp; SURF AVE</td>
<td>1986 feet to the SW</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>11</td>
<td>1228 SURF AVE</td>
<td>1228 SURF AVE</td>
<td>2249 feet to the SW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>42</td>
<td>COMMERCIAL</td>
<td>1228 SURF AVE</td>
<td>2249 feet to the SW</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>#</td>
<td>Description</td>
<td>Distance</td>
<td>Status/Type</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>------------------------------------------------------------------------------</td>
<td>----------</td>
<td>-----------------------------------</td>
<td></td>
</tr>
<tr>
<td>60</td>
<td>206283; W. 8 ST; M47841 – CTR MALL W. 8 ST</td>
<td>667 feet</td>
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</tr>
<tr>
<td>85</td>
<td>207265; W 12 ST; M−1538</td>
<td>1612 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>139</td>
<td>LUNA PARK HOUSING CORP</td>
<td>1828 feet</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td></td>
</tr>
<tr>
<td>110</td>
<td>MANHOLE 40789</td>
<td>2338 feet</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>TRAIN STATION</td>
<td>2338 feet</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>VAULT 3164</td>
<td>2338 feet</td>
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<td></td>
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<tr>
<td>118</td>
<td>MANHOLE 1534</td>
<td>2513 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>119</td>
<td>TIDAL MANHOLE</td>
<td>2513 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>64</td>
<td>211714; NEPTUNE AVE AND SHEEPSHEAD BAY RD</td>
<td>844 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>193</td>
<td>BKLYN UNION GAS /CONKEY ISLAND GATE STA</td>
<td>873 feet</td>
<td>CERCLIS Superfund NFRAP Site</td>
<td></td>
</tr>
<tr>
<td>84</td>
<td>MANHOLE #1543</td>
<td>1565 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>89</td>
<td>SPILL NUMBER 9808610</td>
<td>1698 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>135</td>
<td>SPILL NUMBER 9811811</td>
<td>1698 feet</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td></td>
</tr>
<tr>
<td>136</td>
<td>1201 NEPTUNE AVENUE</td>
<td>1698 feet</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td></td>
</tr>
<tr>
<td>137</td>
<td>NEPTUNE AVE YARD</td>
<td>1698 feet</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td></td>
</tr>
<tr>
<td>138</td>
<td>CONCRETE PIT</td>
<td>1727 feet</td>
<td>Solid Waste Facility</td>
<td></td>
</tr>
<tr>
<td>139</td>
<td>CON ED</td>
<td>1728 feet</td>
<td>Solid Waste Facility</td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>KARNAK INC.</td>
<td>2205 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>30</td>
<td>817 NEPTUNE AVE/B.U.G.</td>
<td>881 feet</td>
<td>Closed Status Tank Test Failure</td>
<td></td>
</tr>
<tr>
<td>31</td>
<td>817 NEPTUNE AVE/B.U.G.</td>
<td>881 feet</td>
<td>Closed Status Tank Test Failure</td>
<td></td>
</tr>
<tr>
<td>63</td>
<td>BROOKLYN UNION</td>
<td>881 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
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<tr>
<td>3</td>
<td>K – FORMER BROOKLYN BOROUGH GAS WORKS</td>
<td>1487 feet</td>
<td>NYSDEC Inactive Haz Waste Disposal Site</td>
<td></td>
</tr>
<tr>
<td>109</td>
<td>SERVICE BOX #40773</td>
<td>2314 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>T &amp; J SALVAGE CORP</td>
<td>2580 feet</td>
<td>Solid Waste Facility</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>TOPS APPLIANCE CITY</td>
<td>3103 feet</td>
<td>NYSDEC Inactive Haz Waste Disposal Site</td>
<td></td>
</tr>
<tr>
<td>61</td>
<td>MANHOLE 44767</td>
<td>783 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>23</td>
<td>SAM'S SHELL ROAD SERVICE</td>
<td>956 feet</td>
<td>Closed Status Tank Failure</td>
<td></td>
</tr>
<tr>
<td>66</td>
<td>MANHOLE # 44766</td>
<td>1006 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>67</td>
<td>219043; SHELL RD AND W 6 ST</td>
<td>1006 feet</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
<td></td>
</tr>
<tr>
<td>122</td>
<td>NYC TANST AUTHORITY</td>
<td>2557 feet</td>
<td>Closed Status Spill (Misc. Spill Cause)</td>
<td></td>
</tr>
</tbody>
</table>
Identified Toxic Sites by Category

**486 Neptune Avenue**
**Brooklyn, NY 11224**

* Compass directions can vary substantially for sites located very close to the subject property address.

### NYSDEC Inactive Haz. Waste Disposal Site Registry — Total Sites — 3

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>224047</td>
<td>K – DANGMAN PARK MGP</td>
<td>0 feet</td>
</tr>
<tr>
<td>2</td>
<td>224047</td>
<td>K – DANGMAN PARK MGP</td>
<td>0 feet</td>
</tr>
<tr>
<td>3</td>
<td>224026</td>
<td>K – FORMER BROOKLYN BOROUGH GAS WORKS</td>
<td>NEPTUNE AVENUE, CONEY ISLAND</td>
</tr>
<tr>
<td>4</td>
<td>224041</td>
<td>TOPS APPLIANCE CITY</td>
<td>1487 feet to the WNW</td>
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</table>

### CERCLIS Superfund NFRAP Sites — Total Sites — 2

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>N9Y980532022</td>
<td>BKLYN UNION GAS /CONEY ISLAND WORKS</td>
<td>NEPTUNE AVE &amp; SHELL RD</td>
</tr>
<tr>
<td>6</td>
<td>N9Y980532196</td>
<td>BKLYN UNION GAS /CONEY ISLAND GATE STA</td>
<td>873 NEPTUNE AVE</td>
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</tbody>
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### Brownfields Sites — Total Sites — 3

<table>
<thead>
<tr>
<th>MAP ID</th>
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<th>FACILITY NAME</th>
<th>DISTANCE &amp; DIRECTION</th>
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</thead>
<tbody>
<tr>
<td>7</td>
<td>C224047</td>
<td>K – DANGMAN PARK MGP – CONEY ISLAND</td>
<td>SHEEPHEAD BAY RD. &amp; WEST 5TH ST.</td>
</tr>
<tr>
<td>8</td>
<td>C224047</td>
<td>K – DANGMAN PARK MGP – CONEY ISLAND</td>
<td>SHEEPHEAD BAY RD. &amp; WEST 5TH ST.</td>
</tr>
<tr>
<td>9</td>
<td>V00634</td>
<td>DANGMAN PARK</td>
<td>SHEEPHEAD BAY RD. &amp; WEST 5TH ST.</td>
</tr>
<tr>
<td>10</td>
<td>V00634</td>
<td>DANGMAN PARK</td>
<td>SHEEPHEAD BAY RD. &amp; WEST 5TH ST.</td>
</tr>
<tr>
<td>11</td>
<td>V00698</td>
<td>DANGMAN PARK</td>
<td>SHEEPHEAD BAY RD. &amp; WEST 5TH ST.</td>
</tr>
<tr>
<td>12</td>
<td>V00698</td>
<td>DANGMAN PARK</td>
<td>SHEEPHEAD BAY RD. &amp; WEST 5TH ST.</td>
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### Solid Waste Facilities — Total Sites — 3

<table>
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<tr>
<th>MAP ID</th>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>13</td>
<td>24T60</td>
<td>KARNAK INC.</td>
<td>1727 feet to the W</td>
</tr>
<tr>
<td>14</td>
<td>NY000000000312</td>
<td>CON EDISON CO. OF N.Y. INC. @ SERVICE CE</td>
<td>1201–49 NEPTUNE AVE.</td>
</tr>
<tr>
<td>15</td>
<td>NY4000000011846</td>
<td>T &amp; J SALVAGE CORP</td>
<td>2647 STILLWELL AVE.</td>
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### Active Tank Test Failures — Total Sites — 1

<table>
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<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>DISTANCE &amp; DIRECTION</th>
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</thead>
<tbody>
<tr>
<td>16</td>
<td>1308373</td>
<td>APT BUILDING</td>
<td>501–601 SURF AVE</td>
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</table>

### Active Haz Spills (Unknown Causes & Other Causes) — Total Sites — 3

<table>
<thead>
<tr>
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<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>DISTANCE &amp; DIRECTION</th>
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</thead>
<tbody>
<tr>
<td>17</td>
<td>9514694</td>
<td>60 PRECINCT NYPD – DDC</td>
<td>2951 WEST 8TH STREET</td>
</tr>
<tr>
<td>18</td>
<td>0606160</td>
<td>NEW YORK AQUARIUM / SURF AVENUE PLUME TRACKDOWN</td>
<td>801–803 SURF AVE.</td>
</tr>
<tr>
<td>19</td>
<td>9600526</td>
<td>EAGLE GAS</td>
<td>292 NEPTUNE AVENUE</td>
</tr>
</tbody>
</table>

### Closed Status Tank Failures — Total Sites — 6

<table>
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<tr>
<th>MAP ID</th>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>9414716</td>
<td>BRIGHTON PROPERTIES, LLC</td>
<td>624 SHEEPHEAD BAY ROAD</td>
</tr>
<tr>
<td>21</td>
<td>9313186</td>
<td>BUS GARAGE @BRIGHTON PROP</td>
<td>624 SHEEPHEAD BAY ROAD</td>
</tr>
<tr>
<td>22</td>
<td>9411963</td>
<td>2831 W. 8TH ST</td>
<td>2831 WEST 8TH STREET</td>
</tr>
<tr>
<td>23</td>
<td>9610623</td>
<td>SAM'S SHELL ROAD SERVICE</td>
<td>2880 SHELL ROAD</td>
</tr>
<tr>
<td>24</td>
<td>9801874</td>
<td>60 PRECINCT NYPD – DDC</td>
<td>2951 WEST 8TH STREET</td>
</tr>
<tr>
<td>25</td>
<td>9516269</td>
<td>NYCPD PCT 60</td>
<td>2951 WEST 8TH ST</td>
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</table>

Database searched at 1 MILE — ASTM required search distance: 1 Mile

Database searched at 1/2 MILE — ASTM required search distance: 1/2 Mile
## Closed Status Tank Test Failures — Total Sites — 17

<table>
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<tr>
<th>MAP ID</th>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>FACILITY STREET</th>
<th>DISTANCE &amp; DIRECTION</th>
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</thead>
<tbody>
<tr>
<td>26</td>
<td>8800710</td>
<td>2928 W 5TH ST/TRUMP VILL</td>
<td>2928 WEST 5TH ST</td>
<td>149 feet to the SSW*</td>
</tr>
<tr>
<td>27</td>
<td>8710619</td>
<td>2928 W 5TH ST/BKLYN/TRUMP</td>
<td>2928 WEST 5TH ST</td>
<td>149 feet to the SSW*</td>
</tr>
<tr>
<td>28</td>
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## Closed Status Spills (Unknown Causes & Other Causes) — Total Sites — 80

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<td>ES OF BRIGHTON &amp; 3RD ST</td>
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<td>9607457</td>
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<td>0814217</td>
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<td>501 WEST AVE</td>
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<td>73 feet</td>
<td>MH 1503</td>
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<td>UN FRONT OF 3039 OCEAN PKWY</td>
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<td>3100 OCEAN PARKWAY 1303 feet to the SE</td>
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<td>MAN HOLE 70574</td>
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<td>BRIGHTON BEACH AVE – OCEAN 1388 feet to the SE</td>
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<td>EXCAVATION</td>
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<td>CON ED</td>
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<td>50 BRIGHTON 1ST RD 1848 feet to the SE</td>
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<td>2631 W 2ND ST 2205 feet to the NNE</td>
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<td>BEACH HAVEN APARTS</td>
<td>557 AVENUE Z 2421 feet to the N</td>
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<td>MANHOLE 1534</td>
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<td>SOUTHWEST CORNER OF MERMAID AVE / W 15TH ST 2513 feet to the WSW</td>
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<td>IN BACKYARD OF</td>
<td>9 DANK CT 2544 feet to the N</td>
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<td>PROSCIA RESIDENCE</td>
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<td>NYC TANST AIT AUTHORITY</td>
<td>AVENUE Z/ SHELL ROAD 2557 feet to the NNW</td>
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### Closed Status Spills (Miscellaneous Spill Causes) — Total Sites — 24

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<td>0513910</td>
<td>TRUMP VILLAGE SECTION</td>
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<td>0501607</td>
<td>TRUMP VILLAGE SECTION 3</td>
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<td>8800692</td>
<td>2942 W 59TH ST/TRUMP VILL</td>
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<td>OUTSIDE PARKING LOT</td>
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<td>NEPTUNE AVE YARD</td>
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<tr>
<td>138</td>
<td>0103159</td>
<td>CONCRETE PIT</td>
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<tr>
<td>139</td>
<td>0500885</td>
<td>LUNA PARK HOUSING CORP</td>
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<tr>
<td>140</td>
<td>9503695</td>
<td>BELLY PKWY/OCEAN PKWY</td>
</tr>
<tr>
<td>141</td>
<td>9001506</td>
<td>219 BRIGHTWATER CT/BKLYN</td>
</tr>
<tr>
<td>142</td>
<td>1208538</td>
<td>PRIVATE RESD</td>
</tr>
<tr>
<td>143</td>
<td>9006915</td>
<td>557 AVE 2/BKLYN</td>
</tr>
<tr>
<td>144</td>
<td>9107830</td>
<td>2556 MCDONALD AVE/YARD</td>
</tr>
<tr>
<td>145</td>
<td>1213243</td>
<td>2892 BRIGHTON 6TH (HURRICANE SANDY)</td>
</tr>
<tr>
<td>146</td>
<td>1213242</td>
<td>2890 BRIGHTON 6TH</td>
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### Petroleum Bulk Storage Sites — Total Sites — 7

<table>
<thead>
<tr>
<th>MAP ID</th>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>147</td>
<td>2-277223</td>
<td>TRUMP VILLAGE SECTION 3 INC</td>
</tr>
<tr>
<td>148</td>
<td>2-602111</td>
<td>614–36 SHEEPSHEAD BAY ROAD</td>
</tr>
<tr>
<td>149</td>
<td>NY05755</td>
<td>KINGS BAY BUSES INC</td>
</tr>
<tr>
<td>150</td>
<td>2-277258</td>
<td>TRUMP VILLAGE SEC 4 INC</td>
</tr>
<tr>
<td>151</td>
<td>2-361151</td>
<td>I&amp;D GOODWILL</td>
</tr>
<tr>
<td>152</td>
<td>2-060976</td>
<td>AMALGAMATED WARBASES HOUSES INC.</td>
</tr>
<tr>
<td>153</td>
<td>2-355917</td>
<td>PUBLIC SCHOOL 100 – BROOKLYN K100</td>
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### Hazardous Waste Generators, Transporters — Total Sites — 37

<table>
<thead>
<tr>
<th>MAP ID</th>
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<th>FACILITY NAME</th>
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<tbody>
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<td>154</td>
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<td>KURT CLEANERS</td>
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<tr>
<td>155</td>
<td>NYR000099648</td>
<td>KURT CLEANERS</td>
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<td>156</td>
<td>NYR000192765</td>
<td>CVS PHARMACY #2428</td>
</tr>
<tr>
<td>157</td>
<td>NYR000220368</td>
<td>BROOKLYN UNION GAS DANGMAN PARK MGP</td>
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<td>158</td>
<td>NYP004691564</td>
<td>CON EDISON</td>
</tr>
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<td>159</td>
<td>NYP004308995</td>
<td>CON EDISON MANHOLE: 1483</td>
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<td>160</td>
<td>NYP004360699</td>
<td>CON EDISON</td>
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<tr>
<td>161</td>
<td>NYP004360715</td>
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</tr>
<tr>
<td>162</td>
<td>NYP004475158</td>
<td>CON EDISON</td>
</tr>
<tr>
<td>163</td>
<td>NYP004603833</td>
<td>CON EDISON</td>
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<tr>
<td>164</td>
<td>NYP0046726201</td>
<td>CON EDISON</td>
</tr>
<tr>
<td>165</td>
<td>NYP004711834</td>
<td>CON EDISON</td>
</tr>
<tr>
<td>166</td>
<td>NYD981185416</td>
<td>WALGREEN # 1427</td>
</tr>
</tbody>
</table>

### Database searched at 1/2 MILE — ASTM required search distance: 1/2 Mile

<table>
<thead>
<tr>
<th>FACILITY STREET</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>460 NEPTUNE AVE</td>
<td>241 feet to the WNW</td>
</tr>
<tr>
<td>460 NEPTUNE AVE</td>
<td>314 feet to the E</td>
</tr>
<tr>
<td>2942 W 59TH ST</td>
<td>498 feet to the SSW</td>
</tr>
<tr>
<td>2831 WEST 8TH STREET</td>
<td>539 feet to the W</td>
</tr>
<tr>
<td>616 FEET TO THE ENE</td>
<td></td>
</tr>
<tr>
<td>W 8TH ST &amp; SHEEPHEAD BAY RD</td>
<td>632 feet to the W</td>
</tr>
<tr>
<td>W 8TH ST &amp; SHEEPHEAD BAY RD</td>
<td>632 feet to the W</td>
</tr>
<tr>
<td>3000 OCEAN PARKWAY</td>
<td>995 feet to the ESE</td>
</tr>
<tr>
<td>2951 WEST 8TH STREET</td>
<td>1146 feet to the SW</td>
</tr>
<tr>
<td>3017 OCEAN PARKWAY</td>
<td>1370 feet to the ESE</td>
</tr>
<tr>
<td>213 SOUTH MAIN STREET</td>
<td>1698 feet to the W</td>
</tr>
<tr>
<td>1201 NEPTUNE AVENUE</td>
<td>1698 feet to the W</td>
</tr>
<tr>
<td>1201 NEPTUNE AVENUE</td>
<td>1698 feet to the W</td>
</tr>
<tr>
<td>213 SOUTH MAIN STREET</td>
<td>1698 feet to the W</td>
</tr>
<tr>
<td>2880 WEST 12TH STREET</td>
<td>1828 feet to the WSW</td>
</tr>
<tr>
<td>219 BRIGHTWATER COURT</td>
<td>2145 feet to the NE</td>
</tr>
<tr>
<td>2966 BRIGHTON 5TH ST</td>
<td>2403 feet to the E</td>
</tr>
<tr>
<td>557 AVE 2</td>
<td>2421 feet to the N</td>
</tr>
<tr>
<td>2557 FEET TO THE NWW</td>
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</tr>
<tr>
<td>2890 BRIGHTON 6TH</td>
<td>2570 feet to the ENE</td>
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<tr>
<td>2890 BRIGHTON 6TH</td>
<td>2572 feet to the ENE</td>
</tr>
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</table>

### Database searched at 1/8 MILE — ASTM required search distance: Property & Adjacent

<table>
<thead>
<tr>
<th>FACILITY STREET</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>460 NEPTUNE AVENUE</td>
<td>346 feet to the E</td>
</tr>
<tr>
<td>614–24 SHEEPSHEAD BAY ROAD</td>
<td>369 feet to the WSW</td>
</tr>
<tr>
<td>628 SHEEPSHEAD BAY RD SH</td>
<td>369 feet to the WSW</td>
</tr>
<tr>
<td>2940 WEST 5TH ST</td>
<td>496 feet to the SWW</td>
</tr>
<tr>
<td>2831 WEST 8TH STREET</td>
<td>523 feet to the W</td>
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<tr>
<td>2701 WEST 6TH STREET</td>
<td>555 feet to the N</td>
</tr>
<tr>
<td>2951 WEST 3RD STREET</td>
<td>589 feet to the SE</td>
</tr>
</tbody>
</table>

### Database searched at 1/8 MILE — ASTM required search distance: Property & Adjacent

<table>
<thead>
<tr>
<th>FACILITY STREET</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>F/O 2829 W 5 ST</td>
<td>55 feet to the ENE*</td>
</tr>
<tr>
<td>NEPTUNE AVE &amp; W 5TH ST 78 FT</td>
<td>74 feet to the ENE*</td>
</tr>
<tr>
<td>WEST 5 ST &amp; NEPTUNE AVE</td>
<td>74 feet to the ENE*</td>
</tr>
<tr>
<td>NEPTUNE AVE W 5TH ST</td>
<td>74 feet to the ENE*</td>
</tr>
<tr>
<td>W 5 &amp; NEPTUNE ST</td>
<td>74 feet to the ENE*</td>
</tr>
<tr>
<td>NEPTUNE AVE &amp; W 5TH ST</td>
<td>74 feet to the ENE*</td>
</tr>
<tr>
<td>W 5 ST &amp; NEPTUNE AVE</td>
<td>74 feet to the ENE*</td>
</tr>
<tr>
<td>NORTH SIDE OF NEPTUNE AVE 537 EAST OF W 5 ST</td>
<td>74 feet to the ENE*</td>
</tr>
<tr>
<td>532 NEPTUNE AVE</td>
<td>133 feet to the W*</td>
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<td>MAP ID</td>
<td>FACILITY ID</td>
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<td>NYP004198578</td>
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<td>NYP004275632</td>
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<td>202</td>
<td>NYP004728820</td>
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**Historic Utility Sites — Total Sites — 1**

**Database searched at 1/8 MILE — ASTM required search distance: Property & Adjacent**

<table>
<thead>
<tr>
<th>FACILITY STREET</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>608 SHEEPSHEAD BAY RD</td>
<td>370 feet to the WSW</td>
</tr>
<tr>
<td>614 SHEEPSHEAD BAY RD</td>
<td>397 feet to the WSW</td>
</tr>
<tr>
<td>29-25 WEST 5TH ST</td>
<td>443 feet to the SSW</td>
</tr>
<tr>
<td>499 NEPTUNE AVE</td>
<td>488 feet to the N</td>
</tr>
<tr>
<td>2701 W 6TH ST</td>
<td>488 feet to the N</td>
</tr>
<tr>
<td>2940 W 5TH ST</td>
<td>563 feet to the SSW</td>
</tr>
<tr>
<td>2440 W 5TH ST</td>
<td>563 feet to the SSW</td>
</tr>
<tr>
<td>2942 W 5TH ST</td>
<td>563 feet to the SSW</td>
</tr>
<tr>
<td>2875 8TH ST</td>
<td>577 feet to the SW</td>
</tr>
<tr>
<td>NEPTUNE AVE &amp; WEST 2 STREET</td>
<td>616 feet to the ENE</td>
</tr>
<tr>
<td>2951 WEST 3RD STREET</td>
<td>625 feet to the SE</td>
</tr>
<tr>
<td>2935–37 W 3RD ST</td>
<td>625 feet to the SE</td>
</tr>
<tr>
<td>800 NEPTUNE AVE</td>
<td>630 feet to the W</td>
</tr>
<tr>
<td>W 8TH ST/NEPTUNE AVE</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>S/W/C NEPTUNE AVE &amp; SHELL RD S</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>NEPTUNE AVE &amp; WEST 8TH ST</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>SHELL RD &amp; NEPTUNE AVE</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>SHELL ROAD</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>N/S NEPTUNE AVE 20 W/O SHELL R</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>NWC SHELL RD AND NEPTUNE AVE</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>NEPTUNE AVE &amp; SHELL RD</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>W 8 AVE &amp; NYPTUNE AVE</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>OPP 2940 W 5 ST</td>
<td>636 feet to the S</td>
</tr>
<tr>
<td>FRONT OF 2940 WEST 5 ST</td>
<td>636 feet to the S</td>
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</tbody>
</table>

**Hazardous Substance Waste Disposal Sites — Total Sites — 2**

**Database searched at 1/2 MILE — Non–ASTM Database**

<table>
<thead>
<tr>
<th>FACILITY STREET</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>NEPTUNE AVENUE &amp; SHELL ROAD</td>
<td>635 feet to the WNW</td>
</tr>
<tr>
<td>873 NEPTUNE AVENUE</td>
<td>1246 feet to the W</td>
</tr>
</tbody>
</table>

**Air Discharge Sites — Total Sites — 7**

**Database searched at 1/8 MILE — Non–ASTM Database**

<table>
<thead>
<tr>
<th>FACILITY STREET</th>
<th>DISTANCE &amp; DIRECTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>508 NEPTUNE AVENUE</td>
<td>0 feet</td>
</tr>
<tr>
<td>508 NEPTUNE AVENUE</td>
<td>0 feet</td>
</tr>
<tr>
<td>2863 WEST 6TH STREET</td>
<td>117 feet to the W</td>
</tr>
<tr>
<td>608 SHEEPSHEAD BAY ROAD</td>
<td>347 feet to the WSW</td>
</tr>
<tr>
<td>2915 WEST 5TH STREET</td>
<td>423 feet to the SSE</td>
</tr>
<tr>
<td>OCEAN PKWY–BELT PKWY</td>
<td>523 feet to the N</td>
</tr>
<tr>
<td>2701 WEST 6TH STREET</td>
<td>523 feet to the N</td>
</tr>
</tbody>
</table>
### Identified Toxic Sites by Proximity

**486 Neptune Avenue, Brooklyn, NY 11224**

*Compass directions can vary substantially for sites located very close to the subject property address.*

<table>
<thead>
<tr>
<th>Map Id#</th>
<th>Site Name</th>
<th>Site Street</th>
<th>Approximate Distance &amp; Direction From Property</th>
<th>Toxic Site Category</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>K – DANGLMAN PARK MGP</td>
<td>486 NEPTUNE AVE</td>
<td>0 feet</td>
<td>NYSDEC Inactive Haz Waste Disposal Site</td>
</tr>
<tr>
<td>2</td>
<td>K – DANGLMAN PARK MGP</td>
<td>486 NEPTUNE AVE</td>
<td>0 feet</td>
<td>NYSDEC Inactive Haz Waste Disposal Site</td>
</tr>
<tr>
<td>7</td>
<td>K – DANGLMAN PARK MGP – CONEY ISLAND</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH ST.</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>8</td>
<td>K – DANGLMAN PARK MGP – CONEY ISLAND</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH ST.</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>9</td>
<td>DANGLMAN PARK</td>
<td>SHEEPSHEAD BAY ROAD &amp; WEST 5TH STREET</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>10</td>
<td>DANGLMAN PARK</td>
<td>SHEEPSHEAD BAY ROAD &amp; WEST 5TH STREET</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>11</td>
<td>DANGLMAN PARK</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH ST.</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>12</td>
<td>DANGLMAN PARK</td>
<td>SHEEPSHEAD BAY RD. &amp; WEST 5TH ST.</td>
<td>0 feet</td>
<td>Brownfields Site</td>
</tr>
<tr>
<td>13</td>
<td>KURT CLEANERS</td>
<td>508 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>14</td>
<td>KURT CLEANERS</td>
<td>508 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>15</td>
<td>KURT CLEANERS</td>
<td>502 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>16</td>
<td>CVS PHARMACY #2428</td>
<td>512 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>17</td>
<td>BROOKLYN UNION GAS DANGLMAN PARK MGP</td>
<td>486 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>18</td>
<td>KURT FRENCH CLEANERS</td>
<td>508 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>19</td>
<td>KURT FRENCH CLEANERS</td>
<td>508 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>20</td>
<td>KURT FRENCH CLEANERS</td>
<td>508 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>21</td>
<td>KURT FRENCH CLEANERS</td>
<td>508 NEPTUNE AVE</td>
<td>0 feet</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>22</td>
<td>CON EDISON</td>
<td>F/O 2828 W 5 ST</td>
<td>51 feet to the SSE*</td>
<td>Historic Utility Site</td>
</tr>
<tr>
<td>23</td>
<td>CON EDISON MANHOLE: 1499</td>
<td>WEST 5TH STREET</td>
<td>55 feet to the ENE*</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>24</td>
<td>205081: NEPTUNE AVE VS4897 – S/S NEPTUNE AVE</td>
<td>NEPTUNE AVE VS4897 – S/S NEPTUNE AVE</td>
<td>74 feet to the ENE*</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>25</td>
<td>CON EDISON MANHOLE: 1483</td>
<td>NEPTUNE AVE &amp; W 5TH ST 78 FT</td>
<td>74 feet to the ENE*</td>
<td>Closed Status Spill (Unk/Other Cause)</td>
</tr>
<tr>
<td>26</td>
<td>CON EDISON</td>
<td>WEST 5 ST &amp; NEPTUNE AVE</td>
<td>74 feet to the ENE*</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>27</td>
<td>CON EDISON</td>
<td>NEPTUNE AVE W 5TH ST</td>
<td>74 feet to the ENE*</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>28</td>
<td>CON EDISON</td>
<td>W 5 &amp; NEPTUNE ST</td>
<td>74 feet to the ENE*</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>29</td>
<td>CON EDISON</td>
<td>NEPTUNE AVE &amp; W 5TH ST</td>
<td>74 feet to the ENE*</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>30</td>
<td>CON EDISON</td>
<td>NORTH SIDE OF NEPTUNE AVE 537 EAST OF W 5 ST</td>
<td>74 feet to the ENE*</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>31</td>
<td>BRIGHTON LAUNDRY</td>
<td>2863 WEST 6TH STREET</td>
<td>117 feet to the W*</td>
<td>Air Discharge Site</td>
</tr>
<tr>
<td>32</td>
<td>WALGREEN # 1427</td>
<td>532 NEPTUNE AVE</td>
<td>133 feet to the W*</td>
<td>Hazardous Waste Generator/Transporter</td>
</tr>
<tr>
<td>33</td>
<td>2928 W 5TH ST/TRUMP VILL</td>
<td>2928 WEST 5TH ST</td>
<td>149 feet to the SSW*</td>
<td>Closed Status Tank Test Failure</td>
</tr>
<tr>
<td>34</td>
<td>2928 W 5TH ST/BKLYN/TRUMP</td>
<td>2928 WEST 5TH ST</td>
<td>149 feet to the SSW*</td>
<td>Closed Status Tank Test Failure</td>
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<tr>
<td>35</td>
<td>NYC POLICE FACILITY</td>
<td>W 6TH ST &amp; NEPTUNE AVE</td>
<td>241 feet to the WNW</td>
<td>Closed Status Tank Test Failure</td>
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<tr>
<td>36</td>
<td>MANHOLE #36437</td>
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<tr>
<td>37</td>
<td>460 NEPTUNE AV/TRUMP VILL</td>
<td>460 NEPTUNE AVE</td>
<td>341 feet to the E</td>
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</tr>
<tr>
<td>38</td>
<td>2915 TRUMP VILLAGE</td>
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<td>341 feet to the E</td>
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<td>39</td>
<td>TRUMP VILLAGE SECTION</td>
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<td>WELMADE CUSTOM PRODUCTS (ENF. 10/29/90)</td>
<td>608 SHEEPSHEAD BAY ROAD</td>
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<td>MANHOLE #68188</td>
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<td>43</td>
<td>614–36 SHEEPSHEAD BAY ROAD</td>
<td>614–36 SHEEPSHEAD BAY ROAD</td>
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<td>KINGS BAY BUSES INC</td>
<td>626 SHEEPSHEAD BAY RD SH</td>
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<td>45</td>
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<td>Petroleum Bulk Storage Site</td>
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<td>46</td>
<td>CLOSED–LACKOF RECENT INFO</td>
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<tr>
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<td>CON EDISON</td>
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<td>Petroleum Bulk Storage Site</td>
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<tr>
<td>48</td>
<td>BRIGHTON PROPERTIES, LLC</td>
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<td>346 feet to the E</td>
<td>Petroleum Bulk Storage Site</td>
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<tr>
<td>49</td>
<td>BUS GARAGE @BRIGHTON PROP</td>
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<td>346 feet to the E</td>
<td>Petroleum Bulk Storage Site</td>
</tr>
</tbody>
</table>
Kings County

486 Neptune Avenue
Brooklyn, NY 11224

Scale: 1 inch = 156 feet
### Tax Parcel Information Table

**486 Neptune Avenue, Brooklyn, NY 11224**

#### Subject Parcel or Parcels

<table>
<thead>
<tr>
<th>BBL #</th>
<th>Address</th>
<th>Owner</th>
<th>Zoning District(s)</th>
<th>Building Class</th>
<th># of Buildings</th>
<th>Year Built</th>
<th>Assessment</th>
<th>Lot Area</th>
</tr>
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<tr>
<td>3–07273–0001</td>
<td>486 NEPTUNE AVENUE</td>
<td>450 NEPTUNE ASSOCIATE</td>
<td>R6</td>
<td>K1</td>
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#### Other Parcels Found On The Tax Parcel Map

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<tr>
<th>BBL #</th>
<th>Address</th>
<th>Owner</th>
<th>Zoning District(s)</th>
<th>Building Class</th>
<th># of Buildings</th>
<th>Year Built</th>
<th>Assessment</th>
<th>Lot Area</th>
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<tr>
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<td>BRIGHTON NORSE REALTY</td>
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<td>MTA/STBKRW</td>
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</tbody>
</table>
Section Two: Toxic Site Profiles

The heading of each Toxic Site Profile refers to the site's map location and details:

- The facility name, address, city, state, and zip code.
- Any changes that were made to a site's address in order to map its location.
- The site mapping method that was used (see How Sites are Located, at the end of this section for more information).

Toxic Site Profiles summarize information provided by site owners or operators and government agencies regarding various toxic chemical activities reported at each site, such as:

- Whether chemicals were stored, produced, transported, discharged or disposed of.
- The name of chemicals and their Chemical Abstract Series (CAS) numbers.
- The amount of chemicals and the units (gallons/pounds) the chemical was measured in.
- Whether the site or storage tanks at the site are currently active or inactive.
- Special codes used by government agencies to regulate hazardous waste activities at some sites, or a complete description of the codes follows the profiles section.

For selected individual chemicals reported at various toxic sites, some potential health effect summary information appears below the site profile. Each potential health effect summary identifies chemicals by name and by Chemical Abstract Series (CAS) Number. An "x" under each potential health effect heading indicates positive toxicity testing results reported by the National Institute of Occupational Safety and Health's Registry of Toxic Effects of Chemical Substances (RTECS). Some chemicals (mostly appearing in profiles of Hazardous Waste facilities), are reported as mixtures, and RTECS health effect information is only available for individual chemicals. In addition, RTECS only provides information on approximately 100,000 common chemicals. Consequently, the absence of potential health effect summary information for a particular chemical identified in a Toxic Site Profile does not necessarily mean that the chemical does not pose potential health effects.

The Maximum Contaminant Level (MCL) in drinking water allowed for selected chemicals is also noted. In most cases, the only applicable MCL has been set by the New York State Department of Health (NYSDOH). Where NYSDOH has not set an MCL, the federal standard, if one exists, is listed and is marked by an asterisk.

Presented below are column headings that describe the health effect definitions used in RTECS and applicable New York State and federal drinking water standards. Reference sources for information presented in this section are also provided.

ACUTE TOX:  **Acute Toxicity:** Short-term exposure to this chemical can cause lethal and non-lethal toxicity effects not included in the following four categories.

TUMOR TOX:  **Tumorigenic Toxicity:** The chemical can cause an increase in the incidence of tumors.
MUTAG TOX: **Mutagenic Toxicity**: The chemical can cause genetic alterations that are passed from one generation to the next.

REPRO TOX: **Reproductive Toxicity**: May signify one of the following effects: maternal effects, paternal effects, effects on fertility, effects on the embryo or fetus, specific developmental abnormalities, tumorigenic effects, or effects on the newborn (only positive reproductive effects data for mammalian species are referenced).

IRRIT TOX: **Primary Irritant**: The chemical can cause eye or skin irritation.

MCL: **Drinking Water Standard - Maximum Contaminant Level** (MCL) listed under Drinking Water Supplies, 10 NYCRR Part 5, Subparts 1.51(f),(g), and (h) for NYDOH MCL’s and under the Safe Drinking Water Act, 40 CFR 141, Subparts B and G, (* indicates value for total trihalomethanes) for federal MCL's.

Reference Source for Toxicity Information: Registry of Toxic Effects of Chemical Substances (RTECS), NIOSH (on-line database); For further information, contact: NIOSH, 4676 Columbia Parkway, Cincinnati, OH, 45226, 800/35-NIOSH.


Inactive Hazardous Waste Disposal Site Classifications:
1 -- Causing or presenting an imminent danger of causing irreversible or irreparable damage to the public health or the environment -- immediate action required;
2 -- Significant threat to the public health or environment -- action required;
3 -- Does not Present a significant threat to the environment or public health -- action may be deferred;
4 -- Site properly closed -- requires continued management;
5 -- Site properly closed, no evidence of present or potential adverse impact -- no further action required;
2a -- This temporary classification has been assigned to sites where there is inadequate data to assign them to the five classifications specified by law;
A -- Work underway and not yet complete;
P -- Potential Site;
D1, 2, 3 -- Delisted Site (1: hazardous waste not found; 2: remediated; 3: consolidated site or site incorrectly listed);
C -- Remediation Complete (formerly D2).
NO NATIONAL PRIORITIES LIST (NPL) SITES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS
**INACTIVE HAZ WASTE DISPOSAL REGISTRY OR REGISTRY−QUALIFYING SITES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS**

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

**Map Identification Number 1**

**K – DANGMAN PARK MGP**

486 NEPTUNE AVE

**BROOKLYN, NY 11224**

**Facility Id:** 224047  **TT−Id:** 120A−0004−742

**MAP LOCATION INFORMATION**

Site location mapped by: MAP COORDINATE (1)

Approximate distance from property: 0 feet

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE

Revised zip code: NO CHANGE

***************************************************************************************************************************************************************************************************

**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

**DIVISION OF ENVIRONMENTAL REMEDIATION**

**INACTIVE HAZARDOUS WASTE DISPOSAL SITE INFORMATION**

SITE CODE: 224047  **DEC ID:** 379111

CLASSIFICATION CODE: A  **REGION:** 2

CLASSIFICATION CODE DESCRIPTION: Work is underway and not yet complete.

NAME OF SITE: K – Dangman Park MGP

STREET ADDRESS: 486 Neptune Ave

CITY: Brooklyn  **ZIP:** 11224

TOWN: New York City  **COUNTY:** Kings

ESTIMATED SIZE: 1 Acre

SITE TYPE: Dump- Structure- Lagoon- Landfill- Treatment Pond-

INSTITUTIONAL/ENGINEERING CONTROLS:

None reported

CROSS REFERENCES:

None reported

SITE OWNER/OPERATOR/REPOSITORY INFORMATION:

**CURRENT OWNER(S):**

**NAME:** 450 Neptune Associates

**ADDRESS:** 2611 W. 2nd St

Brooklyn, NY 11223-6343

Owner Type: Innocent Owner NonRegistry−HazSubs
OWNER(S) DURING DISPOSAL:

OPERATOR(S) DURING DISPOSAL:

HAZARDOUS WASTE DISPOSAL PERIOD:

SITE DESCRIPTION:
Location: The Dangman Park MGP Site is located in an urban area, in the Coney Island district of Brooklyn, NY. The site totals approximately 1 acre of land bounded by Neptune Ave to the north, W. 5th St to the east, a residential parcel to the south, and a commercial parcel to the west. The site is contained within Lots 1 and 25 of Block 7273.

Site Features: Currently, the site is developed with a shopping center and a parking lot for a high-rise apartment building. The site is approximately 1,300 feet southeast of Coney Island Creek and approximately 2,400 feet north of New York Bay.

Current Zoning and Land Use: The site is currently active and is zoned for commercial use. The surrounding parcels are currently used for a combination of commercial and residential.

Past Use of the Site: A manufactured gas plant operated on the site from at least 1885 to approximately 1906. As a result of the MGP operations, coal tar DNAPL has impacted the subsurface soil and groundwater on parts of the site. The MGP structures were removed sometime between 1906 and 1930. The former gas holders, tar tank, and cisterm are all likely sources of the tar releases from the former MGP. By 1930, the Site was occupied by a club house. By 1966, the Trump Village Shopping Center occupied the northern and central portions of the Site.

Site Geology and Hydrogeology: The subsurface soils under the site consist of approximately 5 to 7 feet of fill material overlying glacial outwash sands. The groundwater table is approximately 9 feet below ground surface and ground water flows northwest, toward Coney Island Creek.

CONFIRMED HAZARDOUS WASTE DISPOSED:

<table>
<thead>
<tr>
<th>TYPE</th>
<th>QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>COAL TAR</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
Nature and Extent of Contamination:
Prior to Remediation

Based upon investigations conducted to date, the primary contaminant of concern is coal tar.

Soil - Coal tar impacts were observed primarily in borings drilled in the central and eastern portions of the Site and generally correspond with the footprint of the former MGP operations and areas slightly upgradient and downgradient of the former MGP operations. The highest BTEX and PAH concentrations in soil generally correspond with the observed coal tar and petroleum hydrocarbon impacts. The deepest tar-saturated soil was encountered in SB-9, 70 to 75 ft bgs. The deepest tar-impacted (tar blebs) soil was encountered in SB-4 to a depth of 80 to 90 ft bgs. The boring across Neptune Ave. (MW-20) confirms that the
downgradient extent (north) of tar migration is delineated by the Lot 1 northern property boundary. SB-23 and SB-24 represents the upgradient extent (south) that tar migrated from the source area region. Impacts to the east are delineated by SB-12 and SB-10, and west are delineated by SB-11 and SB-8.

Groundwater - Observed coal tar and petroleum hydrocarbon impacts are a continuing source of groundwater impacts. The highest BTEX and PAH concentrations in groundwater were detected in MW-5 and MW-11, screened from 30 to 40 ft bgs. Both are located in the source area region, near the former gas holders and tar tank. Concentrations of BTEX and light-end PAHs at the Lot 1 northern boundary persist only at depth and are associated with the deeper tar-related impacts encountered upgradient, the SB-9 area. The well across Neptune Ave. (MW-20) confirms that the northern extent of groundwater contamination does not go beyond Neptune Ave. MW-13 and MW-14 bound the impacts to the west. MW-18 bounds the impacts to the east. Groundwater impacts were generally not detected south (upgradient) of former MGP operations, indicated by MW-12 and MW-7.

Soil Vapor & Indoor Air - Indoor air samples taken within the strip mall show no elevated concentrations of MGP-related contaminants. However, non MGP contaminants including (2-butanone (methyl ethyl ketone), Freon 12, MBK and PCE were detected above background indoor air concentrations in 2 of the strip mall stores.

ASSESSMENT OF HEALTH PROBLEMS:
Persons who dig below the ground surface may come into contact with contaminants in subsurface soil and groundwater. People are not drinking the contaminated groundwater because the area is served by a public water supply that is not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. Sampling has indicated that the potential exists for people to inhale site contaminants in indoor air due to soil vapor intrusion and actions have been recommended to address this potential. Sampling indicates that soil vapor intrusion is not a concern for off-site properties.

PROJECT COMPLETIONS:
Operable Unit 01 - Remedial Program
PROJECT Site Characterization DESCRIPTION Dangman Park Former MGP END DATE 02/22/2010 STATUS Actual

The New York State Department of Environmental Conservation has not publicly updated the following fields since 2003:

ANALYTICAL DATA AVAILABLE FOR: Air- Surface Water- Groundwater- Soil- Sediment-
APPLICABLE STANDARDS EXCEEDED IN: Groundwater- Drinking Water- Surface Water- Air-

GEOTECHNICAL INFORMATION:
SOIL/ROCK TYPE:
GROUNDWATER DEPTH:

LEGAL ACTION: Type: State- Federal-
STATUS: Negotiation in Progress- Order Signed-
REMEDIAL ACTION: Proposed- Under Design- In Progress- Completed-
Facility Id: 224047
TT–Id: 120A–0008–715

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE

See initial profile for ‘K – DANGMAN PARK MGP’ above.

Facility Id: 224026
TT–Id: 120A–0004–737

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE
Building Use Restriction
Monitoring Plan
Site Management Plan
O&M Plan
IC/EC Plan
Environmental Notice

The following control(s) have been modified or deleted from the registry. Data reflects previous information.

Deed Restriction

CROSS REFERENCES:

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SITE OWNER/OPERATOR/REPOSITORY INFORMATION:

CURRENT OWNER(S):
NAME: National Grid
Charles Willard
ADDRESS: 300 Erie Blvd W
Syracuse, NY 13202

NAME: Metropolitan Transportation Authority
Real Estate Department
ADDRESS: 347 Madison Avenue
New York, NY 10017

OWNER(S) DURING DISPOSAL:
NAME: BROOKLYN BOROUGH GAS COMPANY
ADDRESS: NY

OPERATOR(S) DURING DISPOSAL:

APPLICANT REQUESTOR(S):

DOCUMENT REPOSITORY(S):
NAME: Community Board 13
Chuck Reichenthal
ADDRESS: 2900 W. 8th Street
Brooklyn, NY 11224
HAZARDOUS WASTE DISPOSAL PERIOD: from 1908 to 1980s

SITE DESCRIPTION:
Location: The former Brooklyn Borough Gas Works site (Site # 224026) is located in the Borough of Brooklyn, Kings County, New York. It is located on 873 Neptune Avenue, Coney Island. The site is bordered by the right of way of the Shore Parkway and the New York Metropolitan Transit Authority (MTA) rail-yard to the north and west, and Coney Island Creek to the south and east. The site is approximately 16.4 acres in size.

Site Features: The site is relatively flat and is located in a residential/commercial area of Brooklyn. The site is bordered on the south by Coney Island Creek, to the north by an elevated portion of the Belt Parkway and the MTA rail yard. To the east of the site is the Gill Hodges Little League field (now closed) and to the west are railroad tracks.

Current Zoning: Commercial/Industrial

Past Use of the Site: Former Manufactured Gas Plant operations ceased at this site in 1951. The gas manufacture operated a carburated water gas plant which was constructed between 1908 and 1912. The facility included two large-capacity gas holders, a station metering house, two underground and five above ground gas oil tanks, tar conditioners and seal pumps, three tar separators, four generators, a coal storage yard, pump rooms, booster and exhauster rooms, two condensers, eight purifier boxes, two relief holders, an electric tar precipitator, a tar dehydrator system, tar storage tanks, oil pumps, and drip oil tanks. From 1960 to 1966 the site was almost completely decommissioned and demolished. Some components were used for natural gas service until they were demolished in the early 1980’s.

Operable Units: The site was divided into three operable units. An operable unit represents a portion of a remedial program for a site that for technical or administrative reasons can be addressed separately to investigate, eliminate or mitigate a release, threat of release or exposure pathway resulting from the site contamination. Operable unit 1 (OU1) is containment of the upland area by means of a cut of wall. OU2 consists of excavation of top 3 feet of Coney Island Creek Sediment, placement clean fill on a geotextile and fabric, installation of 50 ft wide ecological buffer zone along the creek’s bank. OU3 includes removal and disposal of contaminated soil in selected areas, installation of a groundwater recovery trench, installation of a groundwater treatment plant and installation of an impermeable cap.

Site Geology and Hydrology: Site investigations revealed site geology consisting of unconsolidated Pleistocene deposits from 10 to 172 feet below ground surface (BGS) that consist mainly of fine to coarse grained sands with a clay/silt layer from 59 to 60 feet BGS and clay from 170 to 172 feet BGS. The sand, which at some depths contained a trace of gravel, varied with depth in grain size and color. Above the Pleistocene deposits is a thin (5 to 10 feet) layer of near shore and estuary type deposits. The glacial aquifer encountered at the site is composed almost entirely of the sands of the till and out-wash deposits and extends from just below the surface to 170 feet BGS. Coney Island Creek is approximately 1.6 miles long, emerging from a culvert under Shell Road just east of the site. The creek is a small tidal creek which flows in a southwesterly direction, then turns and flows in a northwesterly direction to Gravesend Bay which empties into lower New York Bay and, ultimately the Atlantic Ocean.

CONFIRMED HAZARDOUS WASTE DISPOSED:

<table>
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<th>TYPE</th>
<th>QUANTITY</th>
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TOLUENE  UNKNOWN
BENZENE (D018)  UNKNOWN
PCBS  UNKNOWN
COAL TAR  UNKNOWN
XYLENE (MIXED)  UNKNOWN
ARSENIC  UNKNOWN
ETHYLBENZENE  UNKNOWN
BENZENE  UNKNOWN
BENZ(A) ANTHRACENE  UNKNOWN
BENZO(B) FLUORANTHENE  UNKNOWN
BENZO(A) PYRENE  UNKNOWN
1,2-BENZANTHRENENE  UNKNOWN
DIBENZ [A,H] ANTHRACENE  UNKNOWN
BENZO[K] FLUORANTHENE  UNKNOWN

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Prior to remediation:
Nature and Extent of Contamination: The main categories of contaminants which exceeded their SCGs in all Operable Units were polycyclic aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs), and inorganics. The carcinogenic PAH contaminants of concern were chrysene, dibenzo(a,h)anthracene, benzo(b)fluoranthene, benzo(a)anthracene, benzo(a)pyrene, benzo(k)fluoranthene, and Indeno(1,2,3−cd)pyrene. The VOC contaminants of concern included benzene, toluene, ethylbenzene and xylene (BTEX), and acetone. The inorganic contaminants of concern included but were not limited to the following arsenic, lead, manganese, nickel and zinc. Contaminated soil on the site exhibited high levels of benzene. Most of the contaminants were detected primarily at a depth of 4 to 12 feet below ground surface across the entire site. Throughout the entire site, total PAHs were observed in soil at concentrations ranging from less than 1 ppm to over 40,000 ppm and BTEX constituents were detected at concentrations ranging from 0.0014 ppm to 1,600 ppm. Below the groundwater table, total PAHs were observed in soil at concentrations ranging from non detect to 4,500 ppm and total BTEX ranged from no detect to 175 ppm. The majority of the source materials were typically located within the upper six feet of the soil, just above the groundwater table.

In the OU2 area, surface sediments, defined as the uppermost four inches of sediments in Coney Island Creek, were contaminated with the same VOC, SVOC and metal contaminants present on-site. BTEX compounds were detected in 11 of 30 surface sediment samples, with benzene,toluene, ethylbenzene and xylene concentrations ranging between 0.0023 and 13 ppm. Individual PAHs were detected at concentrations ranging from 0.13 to 72 ppm in 29 of the 30 samples collected. The maximum concentrations of TPAHs and cPAHs detected in the surface sediment were 120 and 8 ppm respectively. Twenty-three metals were detected in the surface sediment samples. The highest concentrations of metals, including lead at a concentration of over 2,000 ppm, were detected at sampling locations adjacent to the combined sewer overflow and storm water outfalls and are probably not MGP-related. Subsurface sediments are defined as the sediments between 4 inches and 6 to 10 feet below the sediment surface. Individual BTEX constituents were detected in 34 of the 66 subsurface sediments samples collected with concentrations ranging from 0.006 to 300 ppm, and a maximum total BTEX of 364 ppm. Individual PAHs were detected, at concentrations ranging from 0.036 to 200 ppm, in 74 of 99 samples. The maximum concentration of TPAH detected in the subsurface sediment was 819 ppm. Elevated concentration of PAHs were detected at depth of 6 to 10 feet below the sediment surface in the source areas adjacent to the southwest portion of the former MGP site. Metals, including arsenic and lead at concentrations ranging from 61 to 3,300 ppm respectively were detected in subsurface sediments.
Post-Remediation:
Remediation at the site is complete. All remedial elements, except for the on-site Groundwater Treatment Plant, which was deleted from the remedy in February 2012, have been completed. The remedy included the excavation of the coal tar source area in the upland portions of the site, resulting in the off-site disposal of 86,200 tons of impacted soil. The remedy also included construction of a low permeability cap over the upland portions of the site to minimize exposure pathways and prevent rainwater infiltration, and the installation of coal tar collection wells in a collection trench. The top three feet of contaminated sediments across the entire length and width of the Coney Island Creek adjacent to the site were dredged and replaced with clean sediment.

Special Resources Impacted/Threatened: Prior to remediation, the contamination in Coney Island Creek was sufficient to cause an adverse, acute or chronic effect to fish, shellfish, crustacea and other wildlife. This threat has been mitigated.

Significant Threat: The significant threat that existed prior to remediation no longer exists at the site.

ASSESSMENT OF HEALTH PROBLEMS:
Since the site is fenced and covered with an engineered soil cover system, people will not come into contact with site-related soil and groundwater contamination unless they dig below the surface. People are not drinking the contaminated groundwater since the area is served by public water supply that is not affected by this contamination. Volatile organic compounds in the groundwater may move into the soil vapor (air spaces within the soil), which in turn may move into overlying buildings and affect the indoor air quality. This process, which is similar to the movement of radon gas from the subsurface into the indoor air of buildings, is referred to as soil vapor intrusion. The site is vacant therefore soil vapor intrusion is currently not an issue. However, the potential exists for people to inhale site contaminants in indoor air due to soil vapor intrusion in any future on-site building development and occupancy.

PROJECT COMPLETIONS:
Operable Unit 01 - REMEDIAL PROGRAM

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Operable Unit 01B - IRM

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</table>

Operable Unit 03 - CAP INST. AND G.W. COLLECTION
The New York State Department of Environmental Conservation has not publicly updated the following fields since 2003:

### ANALYTICAL DATA AVAILABLE FOR:
- Air- 
- Surface Water-X 
- Groundwater-X 
- Soil-X 
- Sediment-X

### APPLICABLE STANDARDS EXCEEDED IN:
- Groundwater-X 
- Drinking Water- 
- Surface Water-X 
- Air-

### GEOTECHNICAL INFORMATION:
- **SOIL/ROCK TYPE:** Urban fill (ash, cinders, brick, wood, etc.)
- **GROUNDWATER DEPTH:** Range: 5 to 10 feet.

### LEGAL ROCK TYPE:
- Type: Consent Order
- State-X
- Federal-

### STATUS:
- Negotiation in Progress-
- Order Signed-X

### REMEDIAL ACTION:
- Proposed-X
- Under Design-
- In Progress-X
- Completed-

### NATURE OF ACTION:

---

**Map Identification Number 4**

**TOPS APPLIANCE CITY**

1525 – 1535 HART PLACE

BROOKLYN, NY 11224

**Facility Id:** 224041

**TT-Id:** 120A-0007-309

---

**MAP LOCATION INFORMATION**
- Site location mapped by: MAP COORDINATE (2)
- Approximate distance from property: 3103 feet to the WNW

**ADDRESS CHANGE INFORMATION**
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

---

**NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION**

**DIVISION OF ENVIRONMENTAL REMEDIATION**

**INACTIVE HAZARDOUS WASTE DISPOSAL SITE INFORMATION**

**CLASSIFICATION CODE:** N

**CLASSIFICATION CODE DESCRIPTION:**
- No further action

**NAME OF SITE:** Tops Appliance City

**STREET ADDRESS:** 1525 – 1535 Hart Place

**CITY:** Brooklyn

**ZIP:** 11224

**SITE CODE:** 224041

**REGION:** 2

**DEC ID:** 58040

**TOWN:** New York City

**COUNTY:** Kings

**ESTIMATED SIZE:**
SITE TYPE: Dump- Structure- Lagoon- Landfill- Treatment Pond-

INSTITUTIONAL/ENGINEERING CONTROLS:
None reported

CROSS REFERENCES:
None reported

SITE OWNER/OPERATOR/REPOSITORY INFORMATION:
None reported

HAZARDOUS WASTE DISPOSAL PERIOD:

SITE DESCRIPTION:
The site did not qualify for addition to the Registry of Inactive Hazardous Disposal Sites

CONFIRMED HAZARDOUS WASTE DISPOSED:
None reported

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
None provided

ASSESSMENT OF HEALTH PROBLEMS:
None provided

PROJECT COMPLETIONS:
None reported

The New York State Department of Environmental Conservation has not publicly updated the following fields since 2003:

ANALYTICAL DATA AVAILABLE FOR: Air- Surface Water- Groundwater- Soil- Sediment-

APPLICABLE STANDARDS EXCEEDED IN: Groundwater- Drinking Water- Surface Water- Air-

GEOTECHNICAL INFORMATION:

SOIL/ROCK TYPE:

GROUNDWATER DEPTH:

LEGAL ACTION: 

Type:

State- Federal-

STATUS:

Negotiation in Progress-

Order Signed-

REMEDIAL ACTION:

Proposed- Under Design-

In Progress- Completed-

NATURE OF ACTION:
NO RCRA CORRECTIVE ACTION SITES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS
CERCLIS SUPERFUND SITES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

Map Identification Number 5  
BKLYN UNION GAS / CONEY ISLAND WORKS  
NEPTUNE AVE & SHELL RD  
BROOKLYN, NY 11224

EPA Facility Id: NYD980532022  
TT-ld: 240A-0001-330

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING – LARGE SITE
Approximate distance from property: 635 feet to the WNW

ADDRESS CHANGE INFORMATION
Revised street: NEPTUNE AVE / SHELL RD
Revised zip code: NO CHANGE

***************************************************************************************************************************************************************************************************

USEPA COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)

SITE INFORMATION

EPA-ID: NYD980532022  Site-ID: 0201978
Site Name: BKLYN UNION GAS / CONEY ISLAND WORKS
Site Street: NEPTUNE AVE & SHELL RD
Site City/State/Zip: BROOKLYN, NY 11224

NFRAP (No Further Remedial Activity Planned) Status: NO FURTHER REMEDIAL ACTION PLANNED

USGS Hydrological Unit: 02030202
Non-NPL Status: NFRAP
Federal Facility Flag: Not a Federal Facility

Incident Category: RCRA Flag: NPL Status Indicator: Not on the NPL
Non-NPL Stat Date: 09/24/1986

SITE DESCRIPTION
The following information was dropped by the US EPA:
ONLY CORNR @ INTRSTN NEPTUNE AVE & SHELL RD IS OWNED BY BUG. SIN 1981 HYDROCARBON CONDENSATE IN PIPLNE MIGHT CONTAIN PCB. THIS NOT HAND @ CONEY ISL MINI-GATE. INSTEAD REMOV FROM SYS AT GATE STN EQUIP WITH CONDEN COLL TANK AND DISPOSED OF ACCOR

OPERABLE UNIT INFORMATION
Operable Unit ID: 00   Operable Unit Name: SITEWIDE

ACTION INFORMATION

Name: Discovery   Start Date:       Operable Unit ID: 00
Lead: EPA Fund-Financed   Completion Date: 06/01/1981
Qualifier:   Fin Budget Src:     

Name: Preliminary Assessment   Start Date: 09/05/1986   Operable Unit ID: 00
Lead: EPA Fund-Financed   Completion Date: 09/24/1986
Qualifier: NFRAP (No Futher Remedial Action Planned)   Fin Budget Src: Remedial

Name: Archive Site   Start Date:       Operable Unit ID: 00
Lead: EPA In-House   Completion Date: 09/24/1986
Qualifier:   Fin Budget Src:     

FINANCIAL INFORMATION

No financial information was provided

Map Identification Number 6   BKLYN UNION GAS /CONEY ISLAND GATE STA
873 NEPTUNE AVE   BROOKLYN, NY  11224

EPA Facility Id: NYD980532196   TT-Id: 240A-0001-331

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 1246 feet to the W

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE

******************************************************************************

USEPA COMPREHENSIVE ENVIRONMENTAL RESPONSE
COMPENSATION AND LIABILITY INFORMATION SYSTEM (CERCLIS)

SITE INFORMATION

EPA-ID: NYD980532196   Site-ID: 0201993
Site Name: BKLYN UNION GAS /CONEY ISLAND GATE STA
Site Street: 873 NEPTUNE AVE
Site City/State/Zip: BROOKLYN, NY  11224
NFRAP (No Further Remedial Activity Planned) Status: NO FURTHER REMEDIAL ACTION PLANNED

USGS Hydrological Unit: 02030202
Incident Category:  
Non-NPL Status: NFRAP
Federal Facility Flag: Not a Federal Facility

MPL Status Indicator: Not on the NPL
RCRA Flag: Non-NPL Stat Date: 09/24/1986

SITE DESCRIPTION
The following information was dropped by the US EPA:
GATE STN LOC @ 873 NEPTUNE AVE, HYDROCARBON CONDEN ACCUM GAS PIPLN REMOV BY SCRUBBER & COLL IN UNDRGR TNK LOC ON SITE. 1981 AND GATE CLOSURE, BATCH COLLECTD CONDEN TEST FOR PCB. IF >50PPM CONSID HAZ, TRNF DRUM, SHIP OUT TO INCIN. ELSE BURN GRBN

OPERABLE UNIT INFORMATION
Operable Unit ID: 00 Operable Unit Name: SITEWIDE

ACTION INFORMATION

Name: Discovery Start Date: Operable Unit ID: 00
Lead: EPA Fund-Financed Completion Date: 06/01/1981
Qualifier: Fin Budget Src:

Name: Preliminary Assessment Start Date: 09/05/1986 Operable Unit ID: 00
Lead: EPA Fund-Financed Completion Date: 09/24/1986
Qualifier: NFRAP (No Further Remedial Action Planned) Fin Budget Src: Remedial

Name: Archive Site Start Date: Operable Unit ID: 00
Lead: EPA In-House Completion Date: 09/24/1986
Qualifier: Fin Budget Src:

FINANCIAL INFORMATION

No financial information was provided
BROWNFIELDS SITES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

Map Identification Number 7    K – DANGMAN PARK MGP – CONEY ISLAND    Facility Id: C224047
SHEEPSHEAD BAY RD. & WEST 5TH ST.    TT-ID: 320A-0004-012

Address Change Information
Revised street: SHEEPSHEAD BAY RD / W 5TH ST
Revised zip code: 11224

Brownfield Program: Brownfield Cleanup Program

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
BROWNFIELD CLEANUP PROGRAM

SITE CODE: C224047
DEC ID: 57385

CLASSIFICATION CODE: N
CLASSIFICATION CODE DESCRIPTION:
No further action

NAME OF SITE: K – Dangman Park MGP – Coney Island
STREET ADDRESS: Sheepshead Bay Rd. & West 5th St.
CITY: Brooklyn
ZIP: 11224-

TOWN: New York City
COUNTY: Kings

SITE TYPE: Dump- Structure- Lagoon- Landfill- Treatment Pond-

INSTITUTIONAL/ENGINEERING CONTROLS:
None reported

CROSS REFERENCES:
None reported

SITE OWNER/OPERATOR/REPOSITORY INFORMATION:
CURRENT OWNER(S):
NAME: KEYSPLAN
ADDRESS:
Owner Type: Corporate or Commercial
NY

OWNER(S) DURING DISPOSAL:

OPERATOR(S) DURING DISPOSAL:

APPLICANT REQUESTOR(S):

HAZARDOUS WASTE DISPOSAL PERIOD:

SITE DESCRIPTION:

See Site 224047

CONFIRMED HAZARDOUS WASTE DISPOSED:

None reported

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

None provided

ASSESSMENT OF HEALTH PROBLEMS:

None provided

PROJECT COMPLETIONS:

None reported

******************************************************************************

Map Identification Number 8

K – DANGMAN PARK MGP – CONEY ISLAND

SHEEPSHEAD BAY RD. & WEST 5TH ST.

BROOKLYN, NY 11224–

Facility Id: C224047

TT–Id: 320A–0004–449

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)

Approximate distance from property: 0 feet

Brownfield Program: Brownfield Cleanup Program

ADDRESS CHANGE INFORMATION

Revised street: SHEEPSHEAD BAY RD / W 5TH ST

Revised zip code: 11224

See initial profile for ‘K – DANGMAN PARK MGP – CONEY ISLAND’ above.
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
VOLUNTARY CLEANUP PROGRAM

CLASSIFICATION CODE: N
CLASSIFICATION CODE DESCRIPTION: No further action

NAME OF SITE: Dangman Park
STREET ADDRESS: Sheepshead Bay Road & West 5th Street
CITY: Brooklyn
ZIP: 11215–
TOWN: New York City
COUNTY: Kings

SITE TYPE: Dump, Structure, Lagoon, Landfill, Treatment Pond

INSTITUTIONAL/ENGINEERING CONTROLS:
None reported

CROSS REFERENCES:
IDENTIFIER SOURCE
------------- ---------------

The following cross reference(s) have been deleted from the registry. Data reflects previous information.
224047 HW Site ID

SITE OWNER/OPERATOR/REPOSITORY INFORMATION:
CURRENT OWNER(S):
NAME: TRUMP VILLAGE APARTMENTS
LILLIAN EISMAN
ADDRESS: 2828 W. 5TH STREET
BROOKLYN, NY 11244

OWNER(S) DURING DISPOSAL:
OPERATOR(S) DURING DISPOSAL:

APPLICANT REQUESTOR(S):
   NAME: KEYSAN CORPORATION
   ADDRESS: ONE METROTECH CENTER
   BROOKLYN, NY 11201
   Applicant Type: Missing Code in Old Data

HAZARDOUS WASTE DISPOSAL PERIOD:

SITE DESCRIPTION:
   See Site 224047

CONFIRMED HAZARDOUS WASTE DISPOSED:
   None reported

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
   None provided

ASSESSMENT OF HEALTH PROBLEMS:
   None provided

PROJECT COMPLETIONS:
   None reported

Map Identification Number 10   DANGMAN PARK
SHEEPSHEAD BAY ROAD & WEST 5TH STREET   BROOKLYN, NY 11215–
Facility Id: V00634
TT−Id: 280A−0004−451

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 0 feet

Brownfield Program: Voluntary Cleanup Program

ADDRESS CHANGE INFORMATION
Revised street: SHEEPSHEAD BAY RD / W 5TH ST
Revised zip code: 11224

See initial profile for ‘DANGMAN PARK’ above.
NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF ENVIRONMENTAL REMEDIATION
VOLUNTARY CLEANUP PROGRAM

CLASSIFICATION CODE: N
CLASSIFICATION CODE DESCRIPTION:
No further action

NAME OF SITE: Dangman Park
STREET ADDRESS: Sheepshead Bay Rd. & West 5th St.
CITY: Brooklyn
ZIP: 11224–

STREET ADDRESS: SHEEPSHEAD BAY RD / W 5TH ST
Revised street: SHEEPSHEAD BAY RD / W 5TH ST
Revised zip code: 11224

ADDRESS CHANGE INFORMATION

MAP LOCATION INFORMATION
Site location mapped by: MAP COORDINATE (1)
Approximate distance from property: 0 feet

Brownfield Program: Voluntary Cleanup Program

BROOKLYN, NY 11224–

SITE CODE: V00698
DEC ID: 57311
TOWN: New York City
COUNTY: Kings

SITE TYPE: Dump– Structure– Lagoon– Landfill– Treatment Pond–

INSTITUTIONAL/ENGINEERING CONTROLS:
None reported

CROSS REFERENCES:
None reported

SITE OWNER/OPERATOR/REPOSITORY INFORMATION:
None reported

HAZARDOUS WASTE DISPOSAL PERIOD:

SITE DESCRIPTION:
See Site 224047

CONFIRMED HAZARDOUS WASTE DISPOSED:
None reported

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
None provided

ASSESSMENT OF HEALTH PROBLEMS:
None provided

PROJECT COMPLETIONS:
None reported

Map Identification Number 12  DANGMAN PARK
SHEEPSHEAD BAY RD. & WEST 5TH ST.  BROOKLYN, NY  11224–

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property:  0 feet

Brownfield Program:  Voluntary Cleanup Program

ADDRESS CHANGE INFORMATION
Revised street:  SHEEPSHEAD BAY RD / W 5TH ST
Revised zip code:  11224

See initial profile for ‘DANGMAN PARK’ above.
SOLID WASTE FACILITIES IDENTIFIED WITHIN THE 1/2 MILE SEARCH RADIUS

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

### Map Identification Number 13
**KARNAK INC.**
NY

**MAP LOCATION INFORMATION**
- Site location mapped by: PARCEL MAPPING (2)
- Approximate distance from property: 1727 feet to the W

**ADDRESS CHANGE INFORMATION**
- Revised street: 1201–1249 NEPTUNE AV
- Revised zip code: 11224

The following is historic data. The Activity ID (Facility ID) is attributed to the following facility:

**Facility ID:** NY0000000032
**Facility Name:** KARNAK (NEWTOWN METAL CORP.)
**Facility Address:** 202 MORGAN AVENUE, BROOKLYN, NY

**PERMIT**
**NUMBER**
**PERMIT EXPIRES**
**FACILITY TYPE**
**FACILITY STATUS**
**WASTE TYPES**

| LARGE TRANSFER STATION (>50000 CY/YR) | None | Residential |

### Map Identification Number 14
**CON EDISON CO. OF N.Y. INC. @ SERVICE CE**
1201–49 NEPTUNE AVE., BROOKLYN, NY 11223

**MAP LOCATION INFORMATION**
- Site location mapped by: PARCEL MAPPING (2)
- Approximate distance from property: 1728 feet to the W

**ADDRESS CHANGE INFORMATION**
- Revised street: 1201–1249 NEPTUNE AV
- Revised zip code: 11224

**Activity**
**Activity Number**
**Activity Type**
**Active?**
**Regulatory Status**
**Activity Start Date**
**Activity End Date**
**Activity Closed Date**
**Activity Delisted Date**

| 24W80 | C&D processing – registration | No | 02/17/2002 |

**Affiliation**
**Type**
**Start Date**
**End Date**

**WILLIAM COFIELD, SUPERVISOR**
United States
### Facility Information

**Map Identification Number 15**

**T & J SALVAGE CORP**

2647 STILLWELL AVE, BROOKLYN, NY 11223

**Facility Id:** NY40000011846

**TT-Id:** 390A-0005-0142647 STILLWELL AVE, BROOKLYN, NY 11223

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (2)

Approximate distance from property: 2580 feet to the WNW

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE

Revised zip code: NO CHANGE

### Activity Information

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<td>Vehicle Dismantling</td>
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### Affiliation

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<td>Angelo Paulino</td>
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NO HAZARDOUS WASTE TREATMENT/STORAGE/DISPOSERS IDENTIFIED WITHIN THE 1/2 MILE SEARCH RADIUS
HAZARDOUS MATERIAL SPILLS INTRODUCTION

The Hazardous Material Spills in this section are divided into eight spill cause groupings. These include:

Active Spills Section: Spills with incomplete paperwork that may or may not be cleaned up (See Date Cleanup Ceased)
1) Tank Failures
2) Tank Test Failures
3) Unknown Spill Cause or Other Spill Cause Hazardous Spills

Closed Status Spills Section: Spills with completed paperwork that may or may not be cleaned up (See Date Cleanup Ceased)
5) Tank Failures
6) Tank Test Failures
7) Unknown Spill Cause or Other Spill Cause Hazardous Spills

All spills within each spill cause category are presented in order of proximity to the subject site address.

Please note that spills reported within 0.25 mile (or one-eighth mile in New York City) are mapped and profiled.

Between 0.25 mile (or one-eighth mile in New York City) and 0.5 mile, only the following spills are mapped and profiled:

* Tank Failures;
* Tank Test Failures;
* Unknown Spill Cause or Other Spill Cause;
* Spills greater than 100 units of quantity; and
* Spills reported in the NYSDEC Fall 1998 MTBE Survey.

A table at the end of each section presents a listing of reported Miscellaneous Spills with less than 100 units located between 0.25 mile (or one-eighth mile in Manhattan) and 0.5 mile. These spills are neither mapped nor profiled.
NO ACTIVE TANK FAILURES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS
ACTIVE TANK TEST FAILURES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS

PLEASE NOTE:  * Compass directions can vary substantially for sites located very close to the subject property address.

Map Identification Number 16  APT BUILDING
501–601 SURF AVE  BROOKLYN, NY

Spill Number: 1308373  Close Date: 
TT−Id: 520A−0293−260

ADDRESS CHANGE INFORMATION
Revised street:  NO CHANGE
Revised zip code:  11224

Source of Spill: PRIVATE DWELLING
Notifier Type: Other
Callers: 
DEC Investigator: JAKOLLEE

Spiller: 501–601 AND SURF AVE
Notifier Name: 
Caller Agency: 
Contact Person Name: DAVE

Contact for more spill info: DAVE

Penalty Recommended
Meets Cleanup Standards

11/15/2013
TANK TEST FAILURE
NO

Material
Spilled

Material Class
PETROLEUM

Quantity Spilled
0 GALLONS

Quantity Recovered
0 GALLONS

Resource(s)

Caller Remarks:
30000 gal tank/tank 002

DEC Investigator Remarks:
Obligado – Desk Duty – According to the tank tester, the tank was emptied approximately 2 weeks ago. His test on the emptied tank detected an air leak. He thinks the building is converting to gas. He gave me the number for the company which did the tank pump out. I spoke with Rob Hill, who works for the company that emptied the tanks. He confirmed that they did a pump and clean on both tanks, and transferred 3000 gallons to a temporary storage tank on−site. According to Rob, they are not switching to gas and they plan to refill the tanks. He is waiting on a proposal to do more tankwork.
I sent out TTF letter to:

Brightwater Towers
501–601 Surf Avenue
Brooklyn, NY 11224

03–18–2015 – V. Brevdo
This TTF Spill Case is re-assigned to Remediation Section B as per discussion with Chief of Spill Response on 03/17/2015. Case is further assigned to Mr. Jonathan Kolleeny as Project Manager. – VB
**ACTIVE UNKNOWN CAUSE SPILLS AND OTHER CAUSE SPILLS IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS**

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

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**ADDRESS CHANGE INFORMATION**
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

**SITE INFORMATION**
- Site location mapped by: PARCEL MAPPING (1)
- Approximate distance from property: 1146 feet to the SW

**SPILL INFORMATION**
- Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
- Notifier Type: Other
- Caller Name: BRENDA HANNA
- DEC Investigator: ADZHITOM
- Spiller Name: ANTHONY MARINO – DEPT OF GENERAL SERVICES
- Caller Agency: URS CONSULTANTS
- Contact Person: ANTHONY MARINO

**CATEGORY**
- Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.

**CLASS**
- Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date** | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
<table>
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<th></th>
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</tbody>
</table>

**Material**
- Material Spilled: Material Class
- Quantity Spilled: Units
- Quantity Recovered: Units
- Resource(s) Affected

- OTHER
- The following material(s) was dropped or revised by the NYS DEC. Call Toxics Targeting for more information
- OTHER PETROLEUM
- The following material(s) was dropped or revised by the NYS DEC. Call Toxics Targeting for more information

**Resource(s)**
- Quantity: GALLONS
- Spilled: 0
- Recovered: 0
- Affected: GROUNDWATER

**Caller Remarks:**
called by above company to report groundwater contamination from a soil sample at above site. Also see spill #s 9516269, 9709293, 9709321, 9709926, 9801874.
DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ZHITOMIRSKY"
TRANSFERRED FROM Y.KRIMGOLD.

7–22–2005 Reviewed Quarterly Free Product Recovery/GW Monitoring Report received on June 8, 2005. Due to the presence of a free product sheen, well MW−06 exhibited elevated concentrations of VOCs and SVOCs. Monthly IRM visits will be continued.

AZ

1–13–2005 Reviewed Free Product Recovery/Groundwater Monitoring Data Report received in October 2005. MW−03 was inaccessible. Total VOCs concentration is 2,752 ppb. AZ

8/7/2006 Reviewed Quarterly Groundwater Monitoring Data Report by Greyhawk/ROUX received in July 2006. Product sheen has been observed in MW−6 and an absorbent sock is used in this well. In MW−06 VOCs were detected at a total concentration of 2,233 ppb. Total SVOCs in MW−06 is 98.4. Recommended quarterly gw monitoring, replace absorbent sock in MW−6. Evaluate alternative remedial technologies and reduce gauging well frequency to quarterly. AZ

2–7–2007 Reviewed Quarterly Groundwater Monitoring Data Report by Greyhawk/ROUX dated November 10, 2006 and received on November 20, 2006. Roux recommended reducing gauging frequency to semi−annual at this site. Also, Roux proposed removing SVOCs from the analyte list and including naphthalene in the VOC target compound list. DEC concurred with these proposals. Groundwater sampling should be performed quarterly due to the significant VOC concentrations remaining in groundwater. MW−3 had total VOCs concentration of 1,014 ppb. E−mail was sent to Roux and DDC. AZ

5–29–2007 Reviewed Quarterly Groundwater Monitoring Data Report by Greyhawk/ROUX dated March 15, 2007 and received on March 23, 2007. The remediation system has been shut down since September 2003 with approval from DEC. The soil remediation has been completed. Free phase product was measured in MW−06 on October 10, 2006, at a thickness of 0.01 foot. VOCs were not detected in MW−03 during the last three quarters. Only SVOC,acenaphthalene was detected in MW−03, however its concentration is below NYSDEC/AWQSGV. The presence of free product in MW−06 on October 10, 2006, precluded the sampling of the well. No free was encountered in MW−06 on December 5, 2006. The sock was removed on December 5, 2006. Roux listed as upcoming tasks evaluation of alternative technologies for cleaning up groundwater contamination and installation of petroleum absorbent sock in MW−06. Roux recommended removing MW−03 from sampling program and reducing frequency of groundwater sampling to semi−annual since the hydraulic gradient is flat. MW−06 was last sampled in August 2006 (1014 ppb of total VOC). MW−03 could be removed from the sampling program but a well located downgradient from MW−06 should be sampled instead. This site will be discussed at the meeting with DEC on 5/30/2007. AZ

5/30/2007 The site was discussed at the meeting with DDC/Greyhawk. An e−mail was sent to DDC/Roux. I have reviewed Quarterly Groundwater Monitoring Data Report by Greyhawk/Roux received on March 23, 2007. The remediation system has been shut down since September 2003. Free phase product was measured in MW−06 on October 10, 2006, at a thickness of 0.01 foot. VOCs were not detected in MW−03 during the last three quarters. Only SVOC,acenaphthalene was detected in MW−03, however its concentration is below NYSDEC/AWQSGV. The presence of free product in MW−06 on October 10, 2006, precluded the sampling of the well. No free phase was encountered in MW−06 on December 5, 2006. The sock was removed on December 5, 2006. Roux listed as upcoming tasks evaluation of alternative technologies for cleaning up groundwater contamination and installation of petroleum absorbent sock in MW−06. Roux recommended removing MW−03 from sampling program and reducing frequency of groundwater sampling to semi−annual. DEC concurs that MW−03 could be removed from the sampling program but a well located downgradient from MW−06 should be sampled instead. No downgradient well is currently included in the monitoring program.
MW−06 was last sampled in August 2006 and exhibited 1,014 ppb of total VOC. DEC will review groundwater sampling frequency for this site after monitoring well MW−6 and a down−gradient well are sampled. AZ

8−30−2007 Reviewed Quarterly Groundwater Monitoring Data Report by Greyhawk/ROUX for January through April 2007 dated July 25, 2007 and received on August 1, 2007. According to the report, during April 2007 sampling VOCs were detected in MW−06 at concentration of 930 ppb. MW−05 could not be located and and MW−03 could not be accessed. Roux recommended installation of two additional monitoring wells to assess groundwater quality conditions downgradient of monitoring well MW−06. DEC approved well installation via e−mail. AZ

7−16−2008 Reviewed Quarterly Groundwater Monitoring Data Report by Greyhawk/ROUX for April through December 2007, dated March 28, 2008. According to the report, on July 2, and on November 26 and December 3, 2007, groundwater sampling was performed. VOCs were detected in MW−06 at concentration of 707 ppb and in RXMW−02 − 107 ppb. The groundwater beneath the site is tidally influenced. The water table beneath the site is very flat and gw flows relatively slow under the existing low hydraulic gradient. Roux recommended reducing the frequency of the groundwater sampling program to semi−annual because only relatively low concentrations were detected and the low hydraulic gradient. DEC concurred. An email was sent to Roux/DDC/Greyhawk/V.B. AZ


7−19−2010 Reviewed UST closure report submitted by LiRo. 4,000 gal gasoline and 4,000 diesel USTs were closed and removed in March 2010. Closure samples were taken. One soil sample and one gw sample were collected. PID reading of 86.4 and a petro odor were detected in the soil sample. VOCs in gw were above NYSDEC TOGS standards. No e−file is submitted. Only one post excavation sample is taken. Total VOCs should be indicated. Left a message for S. Frank. AZ

3−24−2011 An e−mail was sent to S. Frank/F. Ashkan/V. Brevdo: "Dear Steve,
I have reviewed a Site Turn−Over Status Report and Semi−Annual Monitoring Report for the above site. The report indicated that there is some discrepancy between CM documents and NYSDEC PBS registry regarding the number of closed USTs and the type of stored product. The City should submit a corrected tank inventory including removed tanks to the PBS Unit.
Visible product (weathered #2 oil) was observed during several monitoring events in monitoring well MW−6. Free phase product should be monitored and removed. 4,000 gal gasoline and 4,000 diesel USTs near well MW−6 were closed and removed in March 2010. Only one soil sample was collected. PID reading of 86.4 ppm and petro odor were detected in the soil sample. It's possible that free phase product in monitoring well MW−6 is a result of soil contamination in this area. I suggest installing soil borings in the vicinity of the former USTs and MW−6, if feasible. Also, in order to expedite the site remediation, hot spot soil excavation could be performed in the area of monitoring well MW−06, if feasible.
MW−5 could be properly decommissioned." AZ

9−22−2011 An e−mail was sent to LiRo/DDC/V. Brevdo: "I have reviewed Additional Site Investigation Plan for this site. dated July 28, 2011. This plan is approved. DPE system enclosure could be decommissioned and removed, as per LiRo request. The Responsible Party and Contractors are responsible for the safe execution of the Work Plan." AZ

3−28−2012 Reviewed semi−annual monitoring report dated December 28, 2011, for the period of May−October 2011. Field visit confirmed that 1,000 gal #2 fuel oil tank was closed in place and contained diesel fuel. Eight tanks were removed. LiRo submitted
to NYPD a corrected PBS application to reflect the change in status of 1,000 gal tank and product stored. Upon NYPD approval, application will be forwarded to PBS Unit. Work plan approved by DEC (Sept. 2011) will be performed. Possible hot spot excavation will be evaluated after the additional investigation is performed. AZ

2–1–2014 A Work Plan approved by DEC in September 2011 (installation of two borings and one monitoring well) has not been completed. The current spill is associated during closure of the eight 550 gallon USTs. Implementation of the approved investigation is scheduled for fourth quarter of 2012. Decommission and removal of the DPE remediation system enclosure is pending. Repairs to well MW–05 will be completed in the fourth quarter 2012. Petroleum absorbent socks will be utilized in MW–06 if product is present. AZ

8–15–2013 Reviewed semi-annual monitoring report dated January 18–2013. Implementation of the approved additional investigation was completed in December 2012 and will be discussed in the next monitoring report. Total VOC concentration increased in MW–06, compared to the March 2012 data. ORC sock will be installed in well MW–06. AZ

9–6–2013 Reviewed semi-annual report dated June 25, 2013. Soil data collected during this monitoring report indicates shallow soil petroleum impacts remain at depths of 5 to 8 ft. bgs which represents vadose/groundwater interface and saturated soils below the groundwater table. LSB–07 exhibited 880600 ppb of TVOC. Free phase product is present in well MW–06. A construction trailer is currently parked over wells MW–06, therefore the well was not gaged in February 2013 or April 2013. AZ

6–13–2014 Reviewed semi-annual report dated Dec. 23, 2013. Soil data collected indicates shallow soil petroleum impacts remain at depths of 5 to 8 ft. bgs which represents vadose/groundwater interface and saturated soils below the groundwater table. LSB–07 exhibited 880600 ppb of TVOC. Free phase product has historically been present in well MW–06. A construction trailer is currently parked over wells MW–06, therefore the well was not gaged. No product was noted either in May 2013 or in Sept. 2013. VOCs were reported above AWQSGV in MW–06. AZ

2–2–2015 I reviewed a Semi-Annual Monitoring Report (November 2013–May 2014) dated July 10–2014. Based on the current site conditions and absence of free phase product in well MW–06, LiRo recommended closure of this spill. However, a sample taken in 2012 from LSB–07 (7’ to 7.5’ bgs) exhibited 880,600 ppb of total VOC. The sample had PID reading of 1,789 ppm, odor and staining. Also, it should be noted that in 2010 LiRo removed two USTs near this boring but only one end point sample was taken. MW–6 exhibited 217 ppb of total VOC in groundwater (dissolved). I have discussed this site with S. Frank. We agreed that LiRo will perform a site visit and see if this area of residual soil contamination could be remediated. AZ

2–4–2015 I have received a tank closure report dated June 2010. The report stated that one gasoline tank and one diesel tank were removed from the site. Only one sample (side sample) was taken during the tank closure. The bottom slab has not been removed and the excavation had metal sheeting on the sides. Groundwater sample taken from the excavation contained VOC contaminants. During the field investigation, a PID reading of 86.4 ppm and a slight petroleum odor was detected in the soil sample. Oil sheen was observed in the excavation. The tanks were double wall fiberglass tanks. The tanks and piping looked intact. I have discussed the tank removal with S. Frank. I explained him that end point sampling while removing motor oil tanks is a federal requirement. End point sampling could also be done using borings. AZ

6–9–2015 Reviewed an excavation work plan dated March 13, 2015. The plan proposed an excavation approximately 12’x13’ in the area of MW–06 and LSB–07.

The following e-mail was sent to S. Frank and V. Brevdo:
"Dear Steve,

I have reviewed a Work Plan dated March 13, 2015. The plan proposed removing impacted soil from an area approximately 12’ long x 13’ wide near monitoring well MW−06 and LSB−07.

This plan is approved. Four post excavation sidewall soil samples and two bottom soil samples should be collected. If groundwater is encountered, one groundwater sample should be collected. After completion of the excavation all destroyed wells should be re−installed.

The Responsible Party and its contractors are solely responsible for the safe execution of all invasive work performed at the site.

Alex Zhitomirsky | Engineering Geologist 2"

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**Map Identification Number 18**

NEW YORK AQUARIUM / SURF AVENUE PLUME TRACKDOWN

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MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING − LARGE SITE

Address Change Information

Revised street: SURF AVE

Revised zip code: 11224

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER

Notifier Type: Other

Notifier Name: MEL PETTIT − NEW YORK AQUARIUM

Spiller: MEL PETTIT − NEW YORK AQUARIUM

Caller Phone: (718) 265−3464

Caller Agency: Other

Caller Name: BRENDA

DEC Investigator: HRAHMED

Contact for more spill info: BRENDA

Contact Person Phone: (718) 220−7153

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Class: Willing RP − No DEC Field Response − Corrective Action Initiated or Completed by RP or Other Agency

Spill Date: 08/29/2006

Date Cleanup Ceased: OTHER

Cause of Spill: OTHER

Meets Cleanup Standards: NO

Penalty Recommended: NO

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NOTICED OIL COMING UP TRU A FLOOR: IT MIGHT BE COMING FROM TWO ABANDONED OIL TANKS:

DEC Investigator Remarks:

08/29/06—Vought—Info received from DEC Sangesland: Two (10000−gallon) tanks previously abandoned with water were discovered. Harbor Environmental (Mike Alletto 516−609−9800×11 fax 516−608−9802).

09/05/06—Vought—Site visit by Vought with Harbor(Aletto), Wildlife Conservation Society (WCS) Burbach and WCS Paul Boyle (Director) of NY Aquarium. Vought changed spill address to Surf Ave at West 8th Street. Oil impacted walrus pool. Very small amount of oil was detected in bottom of pool (1” patch in seam) and product tested positive as petroleum. Walruses currently in pool as NY Aquarium Animal Dept. gave approval. No further seepage detected. Site constrained by building to the north and west, dolphin stadium seating to the east and permanent wood display fence to the south. Abandoned tanks were formerly used for #4 to heating but Aquarium is now using natural gas. Abandoned tanks had direct fill ports. GPR survey was performed by Harbor and USTs were detected and confirmed by hand excavation. Site also has one (5000−gallon) UST used for emergency generator in another separate location. Excavation was performed to top of both tanks but no samples collected to date. Water and debris was present in USTs. Product was also found emanating from a plastic PVC pipe in the boiler room. Plastic pipe came through wall under former #4 supply and return locations. Discharge point of pipe also not known. Harbor will perform soil and groundwater delineation of all four sides of tank with particular focus on location between walrus pool and UST pad and also between UST pad and boiler room. DEC REQUIRES: 1)delineation of soil and possible groundwater contamination with one boring located between former UST location and walrus exhibit and one boring located between the former UST location and the boiler room 2)investigation of effluent and source of plastic PVC pipe 3)endpoint sample collection if additional excavation will be performed 4)updating of PBS registration (registration shows one 10,000−gallon #2 fuel oil UST in service, one 550−gallon UST in service and one 550−gallon gasoline closed/removed in 1996). Vought sent letter with above requirements and two month due date to:

Brenda J. Burbach
Wildlife Conservation Society
2300 Southern Boulevard
Bronx, NY 10460
Fax: (718) 220−7114

10/11/06—Vought—Spoke to Alletto and product found between former UST location and building. Groundwater at 6−7’ below grade. Eight borings were performed. Pipe in basement was opened and water and six oil came running through pipe.

10/19/06—Vought—Received email and preliminary investigation results from Aletto. Nine borings were installed and free product was noted in B2 (at abandoned tank location) and soil contamination was also noted in B4.

11/7/06—Vought—Received call and spoke to Harbor Alletto. Site was visited when walrus pool was empty and sheen was coming out cracks in the pool. Oil was also noted coming out of side of pool adjacent to boiler room. Harbor did not observe oil coming from sidewalk when onsite inspection was performed. Oil intrusion height was approximately 8’ above pool floor (at tide level). Depth of pool is 10’ below grade (during low tide, water level is below pool floor). Aquarium analyticals found #6 and #2 oil.
Onsite interviews showed both were stored onsite. Free product in well B2. Pipe in basement was removed and oil flowed freely out of pipe. Pipe was capped and disconnected from sewer line.

11/8/06—Vought—Conference call with Harbor Alletto, NY Aquarium (Burbach) and NY Aquarium Bob Gavlik. Alletto proposing to excavate and remove tanks and contaminated soil and DEQ gave preliminary approval over phone, however required submission of work proposal and investigation results including installation of permanent monitoring wells at former tank location and between tank location and walrus pool. NY Aquarium will seal the walrus pool to ensure no further intrusion. During excavation of tanks, area will be closed off to pedestrian traffic to ensure no vapor issues. DEC will receive proposal for excavation by 12/11/06.

11/29/06—Vought—WCS is getting company in for next week to look at sealing pool. Oil does not intrude when pool is full. Last time pool was empty (approximately three weeks ago, water intruding through former oil intrusion location was sampled for petroleum fingerprint and came up as non-detect). Walruses still currently in the pool. Pool water was sampled in 9/06 and came up non-detectable via petroleum fingerprinting. Received scope of work from Harbor Alletto including 1) closure and removal of two (1000–gallon) #6 fuel oil USTs and contaminated soil within 30 days 2) installation of monitoring wells and recovery wells and implementation of groundwater monitoring sampling plan upon approval by NYSDEC 3) submission of investigation report to DEC within 60 days.

12/11/06—Vought—Received call from Alletto and returned call confirming receipt and approving of letter on 11/29/06. Vought requested that DEC be contacted when excavation limits are reached and endpoint samples are being collected.

12/14/06—Vought—Received email from Alletto that WCS has contracted with Seaboard Waterproofing and Restoration for repairs to the walrus pool including saw cutting square patch and removing defective material, reapply concrete, smooth, epoxy seal and Poly Urea coating. Contractor expected to complete work by 12/23/06. Vought received email from Alletto requesting email approval of 11/29/06 workplan. Vought sent email approving of plan pending inclusion of collection of endpoint samples upon reaching terminus of excavation.

1/17/07—Vought—Performed site visit with Harbor Alleto and NY Aquarium Burbach. USTs were removed and vault bottom approximately 15’ below grade and attached to building foundation (no interstitial soil between vault and building). Concrete staining noted in southwest corner of vault. No other cracks or stains in vault were noted. Harbor proposed installation of 13 wells (six 8” recovery wells, five in vault, one outside vault at impacted location and seven four inch monitoring wells. Wells will be monitored weekly for first month and monthly thereafter for one year. PBS registration was updated with DEC Lombardo and email summary will be submitted to DEC. Water in walrus pool and walrus bloodwork showed non detect for petroleum constituents and walrus pool was sealed and currently operational.

1/18/07—Vought—Received and reviewed scope of work submitted by Harbor Alletto for above scope of work. Vought sent email approving of scope of work pending inclusion of soil and groundwater sampling for EPA Method 8270 and submission of quarterly monitoring reports versus the proposed monthly report submission.

1/24/07—Vought—Received revised workplan from Harbor (Alletto) including above requirements from 1/18/07. Sent email confirmation of receipt and approval.

2/2/07—Vought—Received call from Alletto and well installation of seven wells and five observations was completed. No PID readings on any soil samples and no staining observed. Groundwater samples were collected and no free product observed. ISR will be submitted within 30 days. Waiting for NY Aquarium for approval for further monitoring.
10/20/08—Vought—To date file review by Vought:

Investigation Summary Report (Harbor) dated 8/1/07 and received on 8/2/07. Work included performance of GPR survey to determine presence of USTs and adjacent utilities, well installation, UST closure, development and sampling of seven monitoring wells and installation of one recovery well and five groundwater observation wells. Two USTs found were "filled with non–hazardous petroleum contaminated water, soil and debris". PVC pipe that contained residual oil in the basement was capped after being cleaned out. "From December 26, 2006 to January 19, 2007, Seaboard Waterproofing and Restoration of Port Chester, New York performed repairs to the interior of the Walrus Pool Exhibit to prevent the infiltration of groundwater as outlined below" including sawcutting infiltration location, replacement of concrete and liner and application of Poly Urea coating. Removal of approximately 106 tons of contaminated soil. UST excavation was backfilled with recycled concrete and five observation wells were also installed in excavation. Seven monitoring wells and one recovery well were installed to a depth of 25 ft. Well monitoring events were performed on 2/8/07, 2/15/07, 2/22/07, 3/1/07, 4/2/07, 5/3/07, 6/7/07 and no free product was found in any of the wells. Report recommended continuation of groundwater monitoring and sampling on quarterly basis due to VOC exceedence in groundwater. Groundwater analyticals show: 3.8ppb benzene(MW1), 54ppb naphthalene(B2), 10ppb DCE(B5), 21ppb DCE(B6), 7ppb TCE(B6), 34ppb DCE(B7), 18ppb TCE(B7), 31ppb DCE(B8), 75ppb DCE(MW1), 69ppb TCE(MW1), 42ppb DCE(MW2), 40ppb TCE(MW2), 41ppb DCE(MW3), 56ppb TCE(MW3), 34ppb DCE(MW4), 22ppb TCE(MW4), 132ppb benzene(RW1). Groundwater at depth of 11 bg.

Report (Harbor) dated 9/21/07 and received on 9/24/07. Report includes site plan, soil and groundwater analyticals and monitoring data. Groundwater analyticals show: 90ppb DCE(MW1), 85ppb TCE(MW1), 48ppb DCE(MW2), 21ppb TCE(MW2), 26ppb DCE(MW3), 8ppb TCE(MW3), 73ppb DCE(MW4), 52ppb TCE(MW4), 312ppb benzene(RW1). Note that chlorinated solvent concentrations have increased in wells MW1, MW2, MW4 during last three sampling events.

Report (Harbor) dated 5/8/08 and received on 5/8/08. Groundwater analyticals show: 23ppb DCE(MW1), 198ppb TCE(MW1), 33ppb DCE(MW2), 60ppb TCE(MW2), 86ppb benzene(MW3), 83ppb benzene(MW4), 76ppb benzene(MW5), 74ppb benzene(MW6), 67ppb benzene(MW7), 76ppb benzene(RW1).

10/20/08—Vought—After discussion with DEC Austin, DEC requires: 1) additional monitoring and sampling of wells due to presence of chlorinated solvents and indications of dissolved contamination of benzene showing up in wells MW3, MW4, MW5, MW6, MW7 2) Phase I and surrounding area site plan including possible onsite and off–site sources of chlorinated solvents 3) sampling of the Walrus Pool. Vought called and spoke to Alletto and discussed requirement of additional monitoring and sent letter stating same. Vought called and left message for WCS Burbach with summary of additional requirement of continued monitoring.

11/12/08—Vought—Received email from WCS Burbach that she understands they will perform continued monitoring required for VOCs and SVOCs due to chlorinated solvents in groundwater. Request to confirm biweekly groundwater monitoring not required. "It is the intention of WCS to prepare Phase I report in house. Please confirm whether the DEC has any objections or requires a third party to prepare the Phase I." "Your letter also indicates that there is concern regarding the presence of benzene in the wells. My review of the data shows the presence of benzene in only one well during one sampling period, i.e., slightly elevated levels of benzene (1.05 ug/l) in RW–1 during the 12–11–07 sampling event. During the next sampling event, the benzene level in RW–1 (and all other wells) was below the detection level. It is our belief that benzene is not a concern in the groundwater at this site." Vought called Burbach and left message to confirm that biweekly monitoring no longer required and that Phase I report prepared in house is acceptable and benzene continued requirement due to its being present in groundwater in most recent analyticals up to 86ppb and may reflect an increasing trend to be determined by further sampling.
7/2/10 – Raphael Ketani. I received the case in early June 2010. I reviewed the March 2, 2010 package of data. The data package contains analytical reports dated June 9, 2009, and September 2009. Analytes that are consistently appearing in succeeding rounds of groundwater sampling from wells MW−1 to MW−4 are 1,1,1−trichloroethane, 1,1−dichloroethane (parts per billion in the 20s to 60s). 1,1−dichoroethene appeared in one well in several later rounds. Two phthalate species consistently appear in the samples. Bis(2−methylhexyl)phthalate is up to 60 ppb and di−n−butylphthalate is consistently at about 7 ppb. There are occasional hits of pentachlorophenol. Wells MW−5 to MW−7 have been free of chlorinated solvents. These wells just have a little phthalate. RW−1 has consistently had acetone, 57 ppb in the September 2009 round, and 40 ppb of phenol in the September 2009 round.

It is not clear why the chlorinated solvents are appearing in wells MW−1 to MW−4. From the maps in the record, these wells are downgradient from the other wells which don't have solvents. However, they are just upgradient from the edge of the tanks for the walrus and seal exhibit. Wells MW−1 to MW−3 are downgradient from a grating that is depicted on the maps. Though well MW−4 is not this well sometimes has higher chlorinated solvent hits than the others. RW−1 also doesn’t have chlorinated solvent hits, but it does have consistent acetone hits. It may be that the liners for the walrus and seal tanks (or the tanks themselves) are deteriorating and releasing chemicals in the vicinity of MW−1 to MW−4. The acetone at RW−1 may be due to some cleaning solvent that is getting accidently spilled into the grating.

I spoke to Michael Alletto, President of Harbor Environmental Corporation (212) 888−1984, ext 11, regarding the March 2, 2010 data package. He said that the staff from the Wildlife Conservation Society tried to figure out whether the chlorinated solvents were coming from something they use that was somehow getting into the groundwater, but they were unsuccessful. Mr. Alletto also said that he had no idea where the acetone was coming from, either. I asked whether another round of groundwater sampling was going to take place, as the last sampling took place during September 2009. Mr. Alletto said that no more sampling was going to be done. He said that the sampling was just for oil monitoring. He said that the WCS was supposed to submit a Phase I to DEC. I told him that we never received it. He added that Jeff Vought told him in an e−mail that the oil spill case would be closed and a new case would be opened in Hazardous Materials, if they will accept the case. I told him that I wasn’t so sure about this and that Mr. Vought has been keeping the chlorinated solvent cases that were previously part of his case load. After this, the conversation ended. (Brenda Burbach (bur−back) (718) 220−7153 of WCS is the contact in their Environmental Division)

7/7/10 – Raphael Ketani. I had a conversation with Mr. Vought, who is now an Engineering Geologist I with Unit A of Region 2 DER. I pointed out that there are only chlorinated solvents showing up in the groundwater. He said that he will talk to his unit manager, Jane O’Connell and see whether the case should be transferred.

A little while later, Mr. Vought told me that Ms. O’Connell had told him that the case should be transfered to him as he is dealing with the chlorinated solvent “P” cases.

The data in the March 2, 2010 report indicates that the oil contamination has been remediated and that only chlorinated solvent contamination exists in the groundwater. Therefore, with the permission of Ms. O’Connell, I am closing the oil spill part of the case and transferring the case back to Mr. Vought in Unit A Region 2 DER for oversight and management.

01/12/2012−Begum− Intern for DEC Vought. As found on the DOB website, the address was listed as 801−803 Surf Ave. and 2986 West 8th street. Addresses were entered into the spill number. The spills found around that site are the following:
Closed spill– 9711436(hydraulic leak) and closed spill–0713219 (1 qt oil in drain)
PBS−2–601768– One UST– 10,000 gal #2 fuel oil in service. Four UST closed tanks(550 gal gasoline, 550 gal of diesel, 10,000 gal of num 2 oil, and 10,000 gal of num 2 oil.)

EPA envirofacts− Registry ID: 110008039069, printed out facility report (shows no violations/penalties.)
NYSDOH Day Care− searched by zipcode (11224) found 36 listings. Terradex− YWCA– NYC After School (P.S 90) address: 2840 W 12th St.
NYCDOH− not available.
ScoreCard− searched, nothing found

1/19/2011− Begum− Complete file review by Begum

2006:
Initial Spill Report– 8/29/06− " Noticed oil coming up an exhibit floor" might be fm 2 abandoned oil tanks. Staff found 2 (10,000 gal) abandoned tanks, and staff says "seeping came fm ground near one of exhibits, traced back to 2 old tanks"

9/5/06− Vought sent letter to Brenda J. Burbach, Wildlife Conservation Society. DEC required the following:
1) Delineation of Soil and Groundwater Contamination (one boring b/w UST and walrus exhibit and one boring b/w UST and boiler room.)
2) Investigation of PVC Pipe in Boiler Room
3) Submission of updated PBS application (registration must reflect the discovery and closure of abandoned USTs.
4) Collection of soil endpoint samples from limit of excavation

Letter received fm Harbor Environmental Corporation–9/29/06 – claim to perform remedial acts:
1) Removal of two 10,000 gal undergr fuel oil petroleum storage tank and remediation of petroleum contamination. (completion of field activities− ~45 days)
2) "Furnishing, construction, development, sampling, and monitoring of groundwater monitoring wells (MW) and recovery wells (RW). Will prepare an installation, sampling, and monitoring plan. (~ 60 days)
3) Preparation and submission of Investigation Summary Report (ISR)

2007:
Letter from Harbor to Vought−01/17/2007− states the installation of wells. There are 7 groundwater MWs depth of 25' below grade (6.25'' hollow− stem auger), screen length (20 ft) and set min 10 ft into groundwater. One groundwater RW installed 25' below grade (10.25” hollow stem auger), screen length is min 20' and min 10' into groundwater. 5 Observation wells’s depth of 15' within the former UST vault, screen is min 10’.Two samples collected fm each MW and RW. Collection of one gw sample fm each MW and RW. The wells will be monitored every week for first 4 weeks if no floating product found, then it will be monitored every month for a yr.

Investigation Summary Report– 8/1/2007–The Wildlife Conservation Society submitted the NYSDEC PBS application for substantial tank modification on Sept 6 2006. Aqueous Sample fm Walrus Pool Exhibit was taken on Sept 14 2006 and found conc of fuel oil and kerosene. The wipe sample from the walrus pool had 450 ppm of fuel oil. Underground facilities were identified (Con Edison, cable) and located. HARBOR remedial action plan submitted to NYSDEC. The nonhazardous petroleum contaminated water was sent to AB for treatment and disposal. The contaminated soil was sent to Clean Earth. Report also contained historical summary noting that Harbor Environmental on 1/18/07, submitted a gw well construction, sampling and monitoring plan to NYSDEC and DEC approved plan.
LIAL performed gw monitoring of the MW's and RW and there were no floating product found.

Soil Analyticals (Boring analytical: 9/06 and MW, RW analytical: 1/07 and 6/07) show
(0.0005 ppm methyl chloride RW1), 3.931 ppm Benzo(a)anthracene (B4), 3.777 ppm Benzo(a) pyrene (B4), 4.433 ppm Benzo(b)fluoranthene (B4), 1.786 ppm of Benzo(k)fluoranthene (B4), and 3.58 ppm chrysene (B4), 0.49 ppm dibenzo(a,h)anthracene (B4), 1.838 ppm Benzo(a)anthracene (MW1), 1.765 ppm Benzo(a)pyrene (MW1), 2.346 ppm Benzo(b)fluoranthene (MW1), 2.382 ppm chrysene (MW1).

GroundWater Analyticals (Boring analytical: 9/06 and MW, RW analytical: 1/07 and 6/07) show 3.8 ppb benzene (B2), 10 ppb 1,1 dichloroethane (B5), 21 ppb 1,1 dichloroethane (B6), 7 ppb 1,1,1 trichloroethane (B6), 34 ppb 1,1 dichloroethane (B7), 18 ppb 1,1,1 trichloroethane (B7), 16 ppb xylene (B7), 31 ppb 1,1 dichloroethane (B8), 75 ppb 1,1 dichloroethane (MW1), 69 ppb 1,1,1 trichloroethane (MW1), 42 ppb 1,1 dichloroethane (MW2), 40 ppb 1,1,1 trichloroethane (MW2), 41 ppb 1,1 dichloroethane (MW 3), 56 ppb 1,1,1 trichloroethane (MW3), 34 ppb 1,1 dichloroethane (MW4), 22 ppb 1,1,1 trichloroethane (MW4), 8 ppb methylene chloride (MW4).

132 ppb benzene (RW1), 54 ppb naphthalene (B2), 10 ppb pentachlorophenol (B8), 33 ppb bis(2−ethylhexyl)phthalate (MW3), 34 ppb bis(2−ethylhexyl)phthalate (MW5)

NOTE: Two samples were taken for the MWs, one on 1/07 and another on 6/07. The concentration of contaminants increased.

Letter send fm HARBOR to Vought−9/21/07− Sent site/sample location plan (Gw MW, RW), soil/gw lab analytical result, Long Island Analytical Lab analysis report (9/12/07) and Long Island Analytical Lab gw monitoring data (7/05/07)


Letter to Brenda, Wildlife Conservation Society from Vought− 10/21/2008− DEC requires a continuation of the biweekly groundwater monitoring and quarterly submission of reports. Due to presence of chlorinated solvents DEC requires quarterly sampling of MW as well. DEC also requires a Phase I report. DEC requires sampling of the walrus pool due to the presence of chlorinated solvents and “historical infiltration of petroleum contamination into the pool”. These results were to be forwarded to the Department’s Fish and Wildlife Unit.

Letter to Brenda fm Vought− 11/18/2008− DEC no longer required biweekly monitoring for free product due to the absence of free product. WCS wanted to prepare a Phase I report in the house and the DEC had no objections. Benzene was detected in one of the well (1.05 ppb) but during the next sampling event, the benzene level was below detection level.

Letter to Vought fm HARBOR− 3/2/2010− The following historical and updated results were sent: Site/Sample location Plan, Soil/ GW Laboratory Analytical Results, LIA Results from 6/9/09 and 9/3/09.

MW and RW sample fm 9/6/07- the depth of the well b/w 5−13 ft bg. 90 ppb DCA (MW1), 85 ppb TCA (MW1), 48 ppb DCA (MW2), 5 ppb DCE (MW2), 21 ppb TCA(MW2), 29 ppb DCA (MW3), 6 ppb TCA(MW3), 73 ppb DCA (MW4), 52 ppb TCA (MW4), 312 ppb acetone (RW1)

MW and RW sample fm 12/05/2008− 55 ppb DCA (MW1), 32 ppb TCA(MW2), 76 ppb DCA (MW2), 15 ppb TCA (MW2), 7 ppb DCE(MW2), 40 ppb DCA (MW3), 37 ppb DCA (MW4), 33 ppb TCA (MW4), 51 ppb acetone (RW1).

MW and RW sample fm 9/1/2009− 28.6 ppb DCA (MW1), 20.4 ppb TCA (MW1), 61.7 ppb DCA (MW2), 7.4 ppb DCE (MW2), 21 ppb TCA (MW2), 22 ppb DCA (MW3), 14 ppb TCA (MW3), 39 ppb DCA (MW4), 49 ppb TCA (MW4), 57 ppb acetone (RW1).

2/3/11−Vought−Intern Begum completed file review and summary site plans and meeting scheduled with RHWRE, intern and PM for 2/10 to discuss Site classification.
2/10/11−Vought−Meeting cancelled as intern not in office. Meeting to be rescheduled upon determination of intern availability.

DEC possibly requires:
1) re-registration of PBS showing #6

3/14/11−Vought−Meeting with Intern Begum, PM and RHWRE. As per RHWRE following needs to be performed: record check for the presence and recovery of petroleum free product; possible referral to DEC Albany for plume trackdown; researching of DCA to find possible uses and local sources; scanning of site maps and arrangement of meeting with RWHRE, intern, PM and DEC Cozzy to discuss site classification.

3/15/11−Vought−Scanned Site plans and sent them to DEC Cozzy and RHWRE with appointment for 3/17 to discuss site classification.

3/17/11−Vought−Teleconference with DEC Cozzy, RHWRE, DEC Vought and Intern Begum. Discussion included notes that no groundwater use on site, no demonstrated disposal of TCA and DCA. Intern Begum to examine Sanborn Maps, EPA EnviroFacts and possible plastic manufacturing facilities in vicinity of site (as TCA and DCA associated with plastic production). Begum to also examine degradation sequence of TCA and DCA to examine for possible parent/daughter products and hence possibly determine source.

4/6/11−Vought−Completed and transmitted NYS Library Borrowers Card Application to obtain Sanborn Maps.

4/11/11−Vought−Received NYS Library Card and Intern Begum began search for historical Sanborn Maps.

5/12/11−Vought−Intern Begum found historical Sanborns from Circa 1930 that showed no sources of DCA or TCA. Begum and PM discussed findings with RHWRE who noted that P−Site Plume Trackdown email package to be prepared for transmission to DEC Cozzy. Intern Begum drafted P−Site Email package and PM reviewed and approved and emailed to RHWRE for review edits and approval.

8/8/11−Vought−RHWRE sent P−site package via email to DEC Cozzy including summary of site information was well as figures illustrating data and note that if DEC Cozzy concurs than request to notify SCS to generate a site code.

11/3/11 − Austin − Spill Transferred from Vought to Ahmed, as part of staff transfers – end
Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Penalty Recommended
Meets Cleanup Standards

<table>
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<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Spilled Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
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<td></td>
<td></td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>SOIL</td>
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</tbody>
</table>

Caller Remarks:
caller is doing work at station and while digging found a sheen on some water in the hole

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"
3/11/03 – SAMUEL– File available in active unassigned spill files.

04/12/04
TRANSFERRED FROM SAMUEL TO VOUGHT.

TRANSFERRED FROM VOUGHT TO OBLIGADO

09/15/06: This spill is transferred from Mr. Koon Tang to Q.Abidi.
Called Andy Turoff (Trinity Petrol Company) at (718)257-8470 he said when he started digging Tank and reported soil and groundwater both are contaminated. Job has been taken away from him by the owner. He will find out the address and phone number of owner and he will call me back on September 19, 2006. –QA

09/19/06: Called Andy Turoff and talked to threassa somebody will call me regarding the spill –QA

10/12/06: Called Mr. Andy Turoff (718)257–8470 and left message to call me back. –QA

10/19/06: Called Mr. Andy Turoff and left message to call me back regarding status of the spill. –QA
03/13/07: Called Mr. Andy Turoff at (718)257−8470 he was not there. Left message to call me back regarding phone number of new owner of the building. –QA

05/10/07: Called Mr. Andy Turoff (718)257−8470 to discuss regarding spill. He was not there left message with Ms. Threesa (Energy Tank Company) to call me back.
Mr. Andy Turoff called me back and said that he doesn’t know anything regarding present status of the spill. He gave old owner name and phone number who is the new owner. He doesn’t know. –QA
Owner:– Ms. Ruth Peres (Lawyer)
H & L Properties
Phone # (212)371−7424

06/04/07: Ms Ruth Peres New Phone # (212)249−0545 Ms. Peres will be available in the evening. –QA

06/07/07: Called Ms. Ruth Peres (H & L Properties) at (718)998–0263 and discussed regarding spill. She said that she is going out of station she will be back on July 10, 2007, she will find out the information about excavation of soil and she will call me back in end of July.
Ms. Ruth Peres
1521 Surf Avenue
Brooklyn, NY 11224
Phone # (718)998−0263 –QA

08/29/07: Send certified letter to Ms. Ruth Peres For subsurface investigation. Entered letter in e−Doc. –QA

09/12/07: Returned call to Ms. Ruth Peres. She received certified mail late. So she wants more time for subsurface Investigation. –QA

09/28/07: Returned call to Mr. Dan (Environmental Company), he said that all contaminated soil has already been removed. I asked him to send waste manifest report. He will send all the documents next week. –QA

06/26/2008: This spill case was transferred to A. Doronova. – AD

01/06/2009: Spoke with Ms. Peres. Requested to submit all required reports. She said that Mr. Dan Yarom of CDSP Environmental was responsible for document submission. Asked for his phone number. She promised to get back to us with this information. Left her my contact information. AD

01/08/2009: Received a phone call from Mr. Dan Yarom of CDSP Corp. (phone: 914−224−3300). He told me that they submitted report to Q. Abidi. Asked him to re−submit the report. He will contact us on the next week regarding the report submission. AD

10/07/2009: Received a phone call from Mr. Charles Anboa, (phone: 718−232−6900; 917−346−8976) He is planning to lease the property and will submit to DEC an investigation work plan. AD

04/19/2011: Received a Environmental Site Investigation report submitted by Astem Environmental, Inc. on behalf of Ms. Ruth Peres of H&L Properties, 1521 Surf Avenue, Brooklyn, NY, and dated April 12, 2011. No PDF copy was submitted. To request e−copy. Will review the report. AD
05/09/2011: Received a CD of the report with a cover letter dated April 12, 2011 from V. Brevdo of DEC. DL the report to eDocs. Reviewed the report. It states that on October 1, 2010, four (4) two−inch monitoring wells were installed at the site. Soil and GW samples were collected during this investigation. Elevated levels of VOCs were detected in both the soil and groundwater taken from the boreholes of MW−1 and Mw−2. Additionally, elevated levels of semi−volatile compounds were also detected in the soil taken from the boreholes of MW−1 and MW−2.

The depth to groundwater ranged between 6.6 to 7.04 feet below grade. Based upon the groundwater elevation determined from three of the monitoring wells (monitoring well could MW−4 could not be determined in this investigation as it was below a parked car), the direction of the groundwater flow was in a south−easterly direction. This direction correlates with the general topography of the subject property.

Based upon the data obtained in this investigation, the consultant concludes that a contaminated plume of petroleum organic compounds exists at the subject property of an approximate radius based upon Benzene, of 40 feet. Astem Env. states that this contamination resides primarily down−gradient from the current tank field area, as evidenced by the most elevated concentrations of VOCs and SVOCs detected in the down−gradient of the UST area monitoring well MW−1. TVOCs for well MW−01 − 3950ppb and for well MW−02 − 650ppb. Cover letter states that contamination plume is located at the north corner of the property along Neptune Avenue. In this letter Astem Env. recommends immediate removal of floating product and excavation of the contaminated soil. According to the report, there is no free product in the wells.

Called and left a message to Mr. Munroe of Astem Env. (phone: 917−497−0190) regarding this report recommendations and free product inconsistencies. Later received a phone call from Mr. Munroe. he explained that the free product mentioned in the cover letter, was a product sheen detected in the well MW−01. Required him to submit a RAP proposing a remedial excavation and to conduct GW base sampling prior to the excavation. WP is due. AD

08/2011: The required RAP was not submitted. AD

09/20/2011: Called and spoke with Mr. Munroe of ASTEM. He said that the RAP will be submitted by the end of this week (September 23 2011). AD

10/04/2011: Received the RAP. Will review. AD

11/08/2011: Reviewed the work plan. Astem Env. proposes to install SVE system. UST Closure report from 1996 is needed for soil sampling data, and locations of former fill ports. Possible suplemental investigation. AD

12/2011: Contacted Mr. Munroe and requested to submit the missing data. AD

05/21/2012: Received the revised remedial work plan. Will review. AD

05/31/2012: Reviewed the RAWP. It states that based upon the analytical results obtained in the October 2010 site investigation, it appears that a contaminated plume of petroleum organic compounds exists at the site, based upon Benzene data, of an approximate radius of 40 feet. This contamination resides primarily down−gradient from the current tank field area, as evidenced by the most elevated concentrations of volatile and semi−volatile organic compounds detected in the down−gradient monitoring well MW−1.
Based upon the results of the last round of sampling, Astem Environmental proposes installation of a dual phase remediation system. The remediation system will consist of a STAT 80 low profile Air−stripper equipped with a 5.5 HP Rotron EN 808 or equivalent blower. Air emissions from the water treatment system will comply with NYSDEC's benzene air discharge standard as set forth Guidance for Petroleum Spill Stipulation Agreement (for various stack heights and air flow rates). A mist eliminator will be placed on the top of the Air−stripper to remove water droplets entrained in the discharging air stream. An external sump will accommodate fluctuations in flow rate and serve as storage for the transfer sump prior to discharge to the effluent filtration system.

A Hydro Quip oil separator equipped with low and high level switches for transfer pump operation will be installed in series before the Air stripper. The water from the oil water separator will be drawn from MW−1, MW−2, RW−5 and RW−6. It should be noted that the well head assembly is so designed that a regular bailer can be easily inserted in the annular space. This assembly will not interfere with the quarterly collection of groundwater samples. Four pumps, each operating at a flow rate of approximately 4 gallons per minute (gpm) will be employed. Each pump will be piped to a well manifold with four (4) 3/4” flowmeter/totalizers with manifold sampling ports.

Treated groundwater discharge requirements dictate the discharge route. There are typically three options for discharge of treated groundwater; 1) sanitary sewer; 2) storm sewer; and 3) an infiltration gallery. Discharging into the sanitary sewer appears to be the option at this time. The water will be sampled prior to and after carbon polishing before discharge into the sanitary sewer system.

ASTEM will obtain all necessary discharge permits from the NYCDEP in order to discharge treated groundwater into the sanitary sewer. Pilot testing of the installed remediation system will be conducted, whereby influent and effluent groundwater samples will be collected and analyzed to ensure that the wastewater meets the limits for groundwater discharge in the sanitary sewer. An activated carbon polishing system will be used to insure that applicable groundwater discharge standards are maintained at all times.

SOIL REMEDIATION
ASTEM also proposes installation of an SVE system in the area of the contaminated soils to conduct SVE pilot tests. Different extraction rates and wellhead vacuums will be measured at MW−1, MW−2, RW−5, and RW−6. These wells will be piped to the SVE.

Soils excavated from the site during installation of the remediation system will be screened with an OVA to determine the proper disposal method. If the soil were found to be excessively contaminated, a total of three (3) composite soil samples will be collected and analyzed before deciding on disposal and/or treatment options. The surface seal of the site will be checked prior to commencement of SVE activities. If significant surface cracking is observed to be present, repairs will be made to the asphalt or concrete surfaces to seal the vadose zone and prevent surface short−circuiting after the recovery wells and piping trenches are installed. Significant surface repairs are not expected to be required at this site.

Off−gas from the SVE will be sampled prior to discharge through air phase activated carbon in two drums placed in series. A total of 20 drums may be required during the first two months of operation. The used carbon will be returned to the manufacturer for regeneration, the cost of which is included in the purchase price of the carbon.

RAWP summary:

The proposed by Astem Env. remedial action will involve:
1) pumping of impacted groundwater from 4 recovery wells, MW−1, MW−2, MW−5 and MW−6;
2) treating the water by air−stripping followed by carbon polishing;
3) discharging treated groundwater into the sanitary sewer;
4) extracting soil vapor from the unsaturated zone for the removal of volatile soil contaminants using a soil vapor extractor (SVE). The extracted contaminated air stream will be treated by activated carbon.

The most recent GW data (May 2011) indicate 2,544 ppb in well MW−1 and 1,159 ppb in well MW−2.

Soil data from soil samples collected during wells installation indicate 5 compounds exceeding the standards only in well MW−1:

- 1,2,4−Trimethylbenzene – 27,000 ppb (10,000);
- 1,3,5−Trimethylbenzene – 7,700ppb (3,300);
- Benzene – 250ppb (60);
- mixed Xylenes – 9,200ppb (1,200);
- n−Propylbenzene – 6,200ppb (3,700).

UST Closure report from 1996 with soil sampling data, and locations of former fill ports requested previously by DEC for submission is missing in the revised RAWP. To require its submission. Also, waste manifests included in this work plan indicate that approx. 260 tons of contaminated soil were removed during the USTs excavation. According to the PBS data, 8 550−gallons gasoline USTs and 2 550−gallons diesel USTs were removed in 1996. Since contaminated soil was removed and GW is at shallow depth, installation of SVE system does not seem to be adequate. An additional site investigation should be done in the vicinity of the UST field to delineate the GW contamination. To discuss the work plan with J. Kolleeny. AD

06/14/2012: Discussed the RAWP with J. Kolleeny of DEC. It was agreed that the RAWP will be rejected and additional investigation will be required. Later called and spoke with Mr. Munroe of Astem. Asked him about UST closure report. He told me that the company which performed USTs removal never submitted one. They only provided pictures and waste manifests. Explained to Mr. Munroe why DEC cannot approve the proposed RAWP. Will issue a letter. AD

06/19/2012: Issued and sent a RAWP rejection letter to Ms. Peres. DL pdf copy of the letter to eDocs. Investigation work plan submission is due July 9, 2012. AD

07/12/2012: Received the following e−mail from Mr. Munroe:

"Dear Ms. Doronova:

Attached, please find the supplemental investigation work plan for the aforementioned property.

Sincerely,
Norman"

Will review. AD

07/17/2012: Reviewed the work plan. It proposes installation of four permanent groundwater monitoring wells with collection of soil and groundwater samples. Locations of the proposed wells are questionable. Discussed the work plan with J. Kolleeny of DEC.
Called and spoke with Mr. Munroe regarding re-location of the wells. He agreed to the required changes. Faxed him a site plan with revised wells location. Revised work plan will be submitted shortly. AD

07/18/2012: Received the following e-mail from Mr. Munroe:

"Dear Ms. Doronova:

Attached, please find the revised Supplemental Work Plan.

Sincerely,

Norman Munroe, Eng.Sc.D."

DL work plan to eDocs. Reviewed the revised work plan. All required by DEC changes were done. Issued and sent an approval letter addressed to Ms. Peres. DL pdf copy of the letter to eDocs. Changed site priority to P1. AD

11/05/2012: Received a CD with Supplemental Site Investigation Report and RAP. DL the pdf copy to eDocs. Will review. AD

12/03/2012: Reviewed the report and RAP. The report states that to further delineate the full extent of petroleum contamination to soil and groundwater, five additional monitoring wells, PMW−1, PMW−2, PMW−3, PMW−4 AND PMW−5 were installed by Astem on August 24, 2012. The three onsite wells were 4" and those on the side walk were 2" wells. Five soil samples were collected from each boring/well during wells installation. No TVOCs exceedances were detected in all soil samples. Groundwater samples were collected from all 9 site-related wells.

Groundwater data (TVOCs – ppb):
1. MW−1 − 2,146;
2. MW−2 − 1,621;
3. MW−3 − 1;
4. MW−4 − 64;
5. PMW−1 − 109;
6. PMW−2 − 2,991;
7. PMW−3 − 1,190;
8. PMW−4 − 580;
9. PMW−5 − 21.

Based on the data, Astem proposes injection of ORC via 40 injection points in the areas of concern. Discussed the proposed work plan with J. Kolleeny of DEC. RegenOx with ORC Advanced should be used instead of ORC. called and spoke with Mr. Munroe of Astem. He said that he was planning to use RegenOx. Requested to submit additional data from manufacturer for RegenOx with their calculations for Regenox application. AD

12/13/2012: Received the revised report with RAP. DL the report to eDocs. Will review. AD

12/20/2012: Reviewed the revised work plan. It includes the DEC required information on the proposed chemical oxidant – Regenox.
12/21/2012: Discussed the revised RAWP with J. Kolleeny of DEC. Issued and sent an approval letter to Ms. Peres. DL pdf copy of the letter to eDocs. AD

05/20/2013: Contacted Mr. Munroe regarding site status update. He informed me that RP was holding the project. AD

05/21/2013: Issued and sent a letter to Ms. Peres with a requirement to implement the approved RAWP and submit a summary report by July 16, 2013. DL the pdf copy of the letter to eDocs. AD

08/20/2013: Called and spoke with Mr. Munroe regarding status of the remediation. He told me that he performed the injections a month ago. He is planning to sample the site wells in two months. Requested to submit an e-mail with a brief summary. AD

11/04/2013: Called and left a message to Mr. Munroe of Astem Env. (phone: 917–497–0190) regarding the report submission. AD

11/05/2013: Called and spoke with Mr. Munroe. He said that the injections were implemented and he just received the GW data from the lab. The report will be submitted to DEC by November 20, 2013. AD

11/20/2013: Called and spoke with Mr. Munroe. He said that the report is not ready yet, but will be finished by the end of the week. AD

12/10/23: Called and spoke with Mr. Munroe. He will submit the report by December 15, 2013. AD

12/13/2014: Received the following e-mail from Mr. Munroe:

"Dear Ms. Doronova:

Attached, please find the Post Remediation Investigation Report for 292 Neptune Avenue. I have placed a hard copy as well as a CD of the report in the mail to your attention. I would like to thank you for your kind consideration on the tardy submission of this report.

Sincerely,

Norman Munroe, Eng.Sc.D.
ASTEM Environmental, Inc."

DL the report to eDocs. Will review. AD

01/23/2014: Reviewed the report. It states that on June 3, 2013, a total of forty (40) boreholes were advanced to a depth of about 15 feet below grade and RegenOx was injected into them. A total of 320 lbs of Advanced ORC, 600 lbs of RegenOx Part A and 360 lbs of RegenOx Part B were injected as slurry consisting of approximately 20 lbs of RegenOx to 5 gallons of water. Groundwater samples were collected on October 3, 2013 from 7 site wells.

Groundwater data (TVOCs – ppb):
1. MW−1 − 2,528 an increase from August 2012 (2,146);
2. MW−2 − 3,555 a sharp increase from 1,621;
3. MW−3 − ND;
4. MW−4 − ND;
5. PMW−1 − ND a decrease from 109;
6. PMW−2 − 2,026 a decrease from 2,991;
7. PMW−3 − 5,064 a sharp increase from 1,190;
8. PMW−4 − 3,780 a sharp increase from 580;
9. PMW−5 − ND.

GW data indicated increase in TVOCs in several site wells: MW−1, MW−2, PMW−3 and PMW−4. Astem Env. states that the increase in well MW−2 may be attributed to leakage from a vehicle that was parked over the monitoring well at the time of sampling. Oil and gasoline stains were observed on the cover of the monitoring well as well as on the concrete area around the well. It also states that it is unknown at this time why the concentration of total VOCs increase in PMW−3 and PMW−4, except that one component of the slurry is responsible for releasing adsorbed organic compounds from the soil into groundwater. The released organic compounds are then degraded by the ORC activated bioorganisms. The next round of groundwater sampling would enable Astem Env. to decipher whether this hypothesis is correct. AD

12/16/2014: Received a Post−remediation Investigation Report. Will review. AD

01/2/2015: Reviewed the report. It states that Astem Env. sampled GW at the site on May 5, 2014, in all monitoring wells. The elevation of groundwater in seven of the existing wells was measured in order to develop a groundwater contour map. No free product was detected in any of the wells.

GW data(TVOCs – ppb) – May 2014:
1. MW−1 – ND from 2,528 (October 2013);
2. MW−2 – 4,206 from 1,621;
3. MW−3 – ND;
4. MW−4 – ND;
5. PMW−1 – ND;
6. PMW−2 – ND, a sharp decrease from 2,026;
7. PMW−3 – 4,189 a decrease from 5,064;
8. PMW−4 – 1,153 a decrease from 3,780;
9. PMW−5 – ND.

CONCLUSION:
Astem Env. states that the concentration of total VOCs decreased in all monitoring wells except for those in MW−2. According to Astem, the increase in MW−2 may be attributed to leakage from a vehicle that was parked over the monitoring well at the time of sampling on October 3, 2013. Oil and gasoline stains were observed on the cover of the monitoring well as well as on the concrete area around the well.

It should be noted that the concentrations of total VOCs in PMW−3 (4,189 ppb) and PMW−4 (1,153 ppb), particularly the latter were well below those measured in the previous sampling 5,164 ppb and 3,780 ppb respectively. Furthermore, ASTEM had noted that the concentration of total VOCs increased in PMW−3 and PMW−4 immediately after the RegenOX was injected. RegenOx contains an oxygen
release compound (ORC) as well as a component that releases adsorbed organic compounds from the surface of soil. The released organic compounds are then degraded by the ORC activated bioorganisms. The reduction in concentration of total VOCs as was proven in this round of groundwater sampling is an indication of the degradation. Thus, the hypothesis of a spike in total VOCs, followed by a drop in the concentration was proven.

The flow of the groundwater during this sampling (high tide) was determined to be in a north–easterly direction. In the next round of sampling, ASTEM will investigate whether the direction of groundwater flow is reversed during low tide.

RECOMMENDATIONS:
Elevated levels of benzene were detected in MW–2 (810ppb), PMW–2 (290ppb) and PMW–3 (230 ppb). Therefore, a second dosage of RegenOx is recommended by Astem to be injected in the central region of the subject property encompassing the three monitoring wells. AD

02/23/2015: Called and spoke with Mr. Munroe. Requested to sample five site wells prior the chemical injections, since the most recent GW data is from May 2014. Mr. Munroes asked to put this request in writing for Ms. Peres. Will issue a correspondence. AD

02/2015: Tried to reach Ms. Peres several times with no success. AD

03/06/2015: Spoke with Mr. Munroe. Asked him about most current contact info for Ms. Peres. He gave me the following numbers:

(347)–351–7588;
(347)–587–1904.

Received a call from Ms.Peres. Explained her that five wells at her property need to be sampled, because they show high numbers, and the most recent sampling was in May of 2014. She agreed to perform the sampling. We also agreed that after the results of the sampling will be available, a meeting can be scheduled to discuss the next course of actions. AD
NO ACTIVE HAZARDOUS SPILLS – MISC. SPILL CAUSES – EQUIPMENT FAILURE, HUMAN ERROR, TANK OVERFILL, DELIBERATE SPILL, TRAFFIC ACCIDENT, HOUSEKEEPING, ABANDONED DRUM, VANDALISM AND STORMS – IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS. All spills mapped and profiled within 1/8 mile. Between 1/8 mile and 1/2 mile search radius, spills reported to be greater than 100 units and spills reported in the NYSDEC Fall 1998 MTBE Survey are mapped and profiled. Spills reported to be less than 100 units are listed in a table at the end of this section.

THE FOLLOWING ACTIVE SPILLS FOR THIS CATEGORY WERE REPORTED BETWEEN 1/8 MILE AND 1/2 MILE SEARCH RADIUS FROM THE SUBJECT ADDRESS. THESE SPILLS WERE REPORTED TO BE LESS THAN 100 UNITS IN QUANTITY AND CAUSED BY: EQUIPMENT FAILURE, HUMAN ERROR, TANK OVERFILL, DELIBERATE SPILL, TRAFFIC ACCIDENT, HOUSEKEEPING, ABANDONED DRUM, VANDALISM, OR STORMS. THESE SPILLS ARE NEITHER MAPPED NOR PROFILED IN THIS REPORT.

<table>
<thead>
<tr>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>STREET</th>
<th>CITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1406345</td>
<td>VAULT 4081</td>
<td>602 SURF AVE</td>
<td>BROOKLYN</td>
</tr>
<tr>
<td>1502787</td>
<td>ROAD WAY</td>
<td>IN FRONT OF 27–23 WEST 15TH ST</td>
<td>BROOKLYN</td>
</tr>
</tbody>
</table>
**CLOSED STATUS TANK FAILURES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS**

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

**Map Identification Number 20**

**BRIGHTON PROPERTIES, LLC**
624 SHEEPSHEAD BAY ROAD

**BROOKLYN, NY**

**Spill Number:** 9414716

**Close Date:** 02/22/2001

**TT−Id:** 520A−0041−558

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (1)

Approximate distance from property: 402 feet to the WSW

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE

Revised zip code: NO CHANGE

**Source of Spill:** INSTITUTIONAL, EDUC, GOV, OTHER

**Notifier Type:** Other

**Caller Name:** AL GULUM

**DEC Investigator:** SIGONA

Spiller: ALVIN BOSLWO, PRESIDENT – BRIGHTON PROPERTIES

Notifier Name: Notifier Name: Other

Notifer Phone: Notifier Phone: Other

**Caller Agency:** SOIL MECHANICS

**Contact for more spill info:**

Spiller Phone: (718) 996−0200

Caller Phone: (516) 221−7500

---

**Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.**

**Willing RP − DEC Field Response − Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency**

**Category:**

**PBS # Involved:** 2−602111

**Meets Cleanup Standards:** NO

**Penalty Recommended:** NO

**Date Cleanup Ceased**

02/08/1995

**Cause of Spill**

**Material Spilled**

Spilled Class

PETROLEUM

#2 FUEL OIL

WASTE OIL/USED OIL

**Material Quantity**

Quantity Spilled Units

0 GALLONS

0 GALLONS

0 GALLONS

**Resource(s) Affected**

GROUNDWATER

**DEC Investigator Remarks:**

**Caller Remarks:**

PULLING THE TANK FROM THAT LOCATION AND DISCOVERED THE LEAK. CALLER WOULD LIKE A REP. FROM DEC TO SCENE.

---

The following DEC Investigator Remarks were available prior to 1/1/2002:
DEC O'Dowd reassigned case to DEC Saccacio. DEC Saccacio reassigned to DEC Sigona.

DEC Sigona performed site visit on February 22, 2001 with representatives from Soil Mechanics (Al Gulum) and Property owner Alvin Boslow. DEC Sigona reviewed all SMES reports submitted to DEC between April 1995 to November 2000. Determined that the site has been properly cleaned up in accordance with DEC guidelines. DEC Sigona sent letter to property owner on February 22, 2001 to close this spill investigation – see closed files for further information.

<table>
<thead>
<tr>
<th>Map Identification Number 21</th>
<th>BUS GARAGE @BRIGHTON PROP</th>
<th>Spill Number: 9313186</th>
<th>Close Date: 01/12/2006</th>
</tr>
</thead>
<tbody>
<tr>
<td>624 SKEEPSHEAD BAY ROAD</td>
<td>BROOKLYN, NY</td>
<td>TT–Id: 520A–0041–389</td>
<td></td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**  
Site location mapped by: PARCEL MAPPING (1)  
Approximate distance from property: 402 feet to the WSW

**ADDRESS CHANGE INFORMATION**  
Revised street: NO CHANGE  
Revised zip code: NO CHANGE

**Source of Spill:** COMMERCIAL/INDUSTRIAL  
**Spiller:** BRIGHTON PROPERTIES INC.  
**Notifier Name:** TONY FIORENTINE  
**Notifier Phone:** Notifier Phone: (516) 374–2297  
**Notifier Type:**  
**Caller Name:** GROUNDWATER TECH  
**Caller Phone:** Caller Phone: (516) 472–4000  
**DEC Investigator:** RDDECAND  
**Contact Person Phone:**

**Category:**  
Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:**  
Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

**Spill Date**  
02/07/1994

**Date Cleanup Ceased**

**Cause of Spill**  
TANK FAILURE

**Meets Cleanup Standards**  
NO

**Penalty Recommended**  
NO

**Material**  
GASOLINE

**Spilled**  
PETROLEUM

**Resource(s)**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Units</th>
<th>Units</th>
<th>Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>-1.00</td>
<td>POUNDS</td>
<td>0.00</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**
LAB. TEST SHOWS CONTAMINATOR SOIL – TA NOT REGISTERED.

**DEC Investigator Remarks:**
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"
2/17/94 @0913HRS, MILLER SPOKE WITH CALLER, T. FIORENTINE: A PHASE 1 AND GEOFROBE INVESTIGATION WAS COMPLETED AND SUBMITTED TO BERGER/LEVER AND OWNER, ALVIN OF BRIGHTON PROPERTIES; A RECOMMENDATION ACCOMPANIED SUBMITTALS; USTS ARE OUT OF SERVICE (3,000 GAL #2, 550 OR 1,000 GAL WASTE OIL, 2–550 GAL GASOLINE AND ANOTHER LIKELY UST BENEATH A PAD.
10/10/95: This is additional information about material spilled from the translation of the old spill file: B.Y.X.

4/12/04--Vought--Spill transferred from Miller to Rommel as per Rommel.

1/12/06--Decandia--spill closed. Per Al Gulum of Sil Mechanics, tanks were pulled and wells were installed. See 94–14716 for additional info.

**Map Identification Number 22**

**2831 W. 8TH ST**

2831 WEST 8TH STREET

BROOKLYN, NY

**Spill Number:** 9411963

**Close Date:** 03/17/2003

**TT–Id:** 520A–0041–514

---

**Spill Date:** 12/07/1994

**Cause of Spill:** TANK FAILURE

**Meets Cleanup Standards:** NO

**Penalty Recommended:** NO

---

**Resource(s) Quantity**

- **Material Spilled:** GASOLINE
  - **Class:** PETROLEUM
  - **Quantity Spilled:** −1.00 POUNDS
  - **Quantity Recovered:** 0.00 POUNDS
  - **Affected:** SOIL

---

**Caller Remarks:**

U/G PIPPING APPEARS TO HAVE LEAKED – DISCOVERED IN TANK PULL.

---

**DEC Investigator Remarks:**

05/08/13–Hiralkumar Patel. the subject spill was closed by "Spills" on 03/17/2003.

received email from Jill Haimson (at 10:12 AM on 05/07/13) from Preferred Environmental including limited phase II report.
Preferred installed total of 17 borings in area of former tanks and dispenser islands. groundwater was found at varying depths of 4 and 5 ft bg. during investigation, minor VOC contamination noted in groundwater sample. Ms. Haimson inquired if a new spill number needed.

groundwater analytics:

<table>
<thead>
<tr>
<th>Substance</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,2,4,5-Tetramethylbenzene</td>
<td>100 ppm</td>
</tr>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>22 ppm</td>
</tr>
<tr>
<td>1,3,5-Trimethylbenzene</td>
<td>8 ppm</td>
</tr>
<tr>
<td>n-Butylbenzene</td>
<td>13 ppm</td>
</tr>
<tr>
<td>sec-Butylbenzene</td>
<td>9 ppm</td>
</tr>
</tbody>
</table>

discussed with DEC Austin, based on available information, no further investigation/remediation needed.

2:23 PM: sent email to Jill and informed her that no further investigation/remediation needed. email copied to Bill at Preferred.
Caller Remarks:

FOUND CONTAMINATED SOIL DURING TANK REMOVAL. SOIL TO BE STOCKPILED AS NECESSARY.

DEC Investigator Remarks:

1/3/07 – DECP iper reviewed report of additional soil removal conducted by PTC. An additional 32 tons of soil was removed and endpoints are clean of VOC's though SVOC's related to urban fill was detected. Based on additional work, report, analytical, this spill is closed.

9/6/06 – DEC Piper mailed Letter to Shell rd LLC. stating requirements. Soil and gw delineation, PBS info update.

9/5/06 – DEC Piper reviewed Phase II from F & N Env. As per analytical gross soil contamination exists on site as well as exceedances in gw. Soil and gw must be fully delineated. Additionally 5 additional tanks were discovered on the property and must be registered.

8/29/06 – DEC Piper SPill tranferred to Piper from Dyber. DEC Piper reviewed letter from PTC. PTC recommends closure though there are elevated levels in both soil and gw. Analytical received though no written report. Original report performed by Fenley and Nichol. Piper contacted F & N to obtain full report w/ reccomendations. Additional investigation needed.

3/30/06, Dyber: Received Subsurface Investigation Report. Next step: Review investigation report.

2/24/06, Dyber: Oversaw fieldwork at site.

1/17/06, Dyber: Approved Investigation plan.

10/24/05, Dyber: Received request for extension and FOIL request from Mark Turoff (718–257–8470). Left message.

10/11/05, Dyber: Received call from David Oloke from Fenley & Nicol, who was hired by property owner. I told him that we require endpoint samples. He will call back with field work date.

10/6/05, Dyber: Received further information from Aty. Nick Gravante (718–236–4500). Still need endpoint samples. I told Nick to hire an environmental consultant and ask the consultant to contact me.

8/30/05, Dyber: Sent letter requesting endpoint samples or investigation work plan by 9/30.

8/9/05, Dyber: I told Mike Mazza that he must provide endpoint sampling results or we will require sampling.

8/3/05: Mark Turoff called back. He has not kept any records of this job.

7/26/05 & 8/3/05, Dyber: No call back from Turoff – left messages. If no return, determine if spill will be left open.

7/18/05, Dyber: Spoke with Mark Turoff of Energy Tank & Environmental (917–750–1843). He will check his records for endpoint sampling results and get back to me.
7/15/05: Received disposal receipts and invoice from Mike Mazza. He does not have endpoint sampling results. Left message for Mark Turoff; will ask him to provide endpoint results.

6/14/05: Spoke with Michael Mazza. He will send documentation that spill was cleaned up.

6/10/05: PBS Facility No. 2–063029. Gasoline tanks were all removed. As the tank failure was for a gasoline tank, must get documentation of removal & clean soil. Call Michael Mazza, operator, next week at (718) 996–0331 or (718) 372–1480.

Prior to Sept, 2004 data translation this spill Lead_DEC FIELD was "ROMMEL"
This spill was reassigned from DEC Sigona to Rommel on January 7, 2004.
12/16/97 REASSIGNED TO SIGONA
11/25/96 PER VINNIE, THE SOIL WAS DUG OUT & COVERED IN PLASTIC FOR THIS EVENING.KSW

<table>
<thead>
<tr>
<th>Map Identification Number 24</th>
<th>Spill Number: 9801874</th>
<th>Close Date: 05/14/1998</th>
</tr>
</thead>
<tbody>
<tr>
<td>60 PRECINCT NYPD – DDC</td>
<td></td>
<td>TT–Id: 520A–0049–835</td>
</tr>
<tr>
<td>BROOKLYN, NY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**
- Site location mapped by: PARCEL MAPPING (1)
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

**SOURCE OF SPILL**
- INSTITUTIONAL, EDUC, GOV, OTHER
- Notifier Type: Fire Department
- Notifier Name: EDWARD TOMASZEWSKI
- Spiller: SERGEANT JIM FLOOD – NEW YORK CITY POLICE 60TH
- Spiller Phone: (718) 946–3307
- Caller Phone: (917) 769–0484
- Caller Name: EDWARD TOMASZEWSKI
- Caller Agency: NEW YORK CITY FIRE DEPART
- Contact for more spill info: SERGEANT JIM FLOOD
- Contact Person Phone: (718) 946–3307

**CATEGORY**
- Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.

**CLASS**
- Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>05/13/1998</td>
<td></td>
<td>TANK FAILURE</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

**MATERIAL SPILLED**
- Material: PETROLEUM
- Quantity Spilled: 10.00 GALLONS
- Quantity Recovered: 0.00 GALLONS
- Resource(s): SOIL

**CALLER REMARKS**
BATTALION CHIEF ON SCENE. CALLER ENROUTE. #2 FUEL OIL LEAKING THROUGH BASEMENT WALL FROM UNDERGROUND STORAGE TANK. RATE OF 1
GALLON EVERY 10–15 MINUTES. ATTEMPTING TO CONTACT OIL SERVICE COMPANY. FURTHER TO FOLLOW. REF. TO SPILL # 9514694.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"

THE OIL ENTERING THE BASEMENT IS NOT FROM THE HEATING OIL UST, BUT FROM UNDERGROUND OIL PLUME ORIGINATED FROM REMOVED GAS AND DIESEL USTs. DURING RECENT PERIOD OF HEAVY RAINFALL, THE G.W. ELEVATION ROSE, REACHING LEVEL OF THE CRACKS IN THE BASEMENT'S WALLS. THE FREE FASE PUDUCT (MIX OF GAS AND DIESEL), KNOWN TO BE AT THIS SIDE FROM PREVIOUS TANK LEAKS, ROSE WITH THE GROUNDWATER AND ENTERED THE BASEMENT. NYCCDC FOUND CONTRACTOR TO MOP–UP THE BASEMENT. THE FREE PRODUCT WAS PUMPED OUT FROM THE MONITORING WELLS. REMEDIATION SYSTEM WILL BE READY FOR START–UP IN 2–3 MONTHS. YK.

Map Identification Number 25

NYCPD PCT 60
2951 WEST 8TH ST
CONEY ISLAND, NY

Spill Number: 9516269
Close Date: 10/31/2003

TT−Id: 520A−0049−831

Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters. Category: INSTITUTIONAL, EDUC, GOV, OTHER

Date Cleanup Ceased: 03/19/1996
Cause of Spill: TANK FAILURE
Meets Cleanup Standards: NO
Penalty Recommended: NO

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIESEL</td>
<td>PETROLEUM</td>
<td>0</td>
<td>GALLONS</td>
<td>0</td>
<td>GALLONS</td>
<td>GROUNDWATER</td>
</tr>
<tr>
<td>GASOLINE</td>
<td>PETROLEUM</td>
<td>0</td>
<td>GALLONS</td>
<td>0</td>
<td>GALLONS</td>
<td>GROUNDWATER</td>
</tr>
<tr>
<td>MTBE (METHYL−TERT−BUTYL ETHER)</td>
<td>HAZARDOUS MATERIAL</td>
<td>0</td>
<td>UNKNOWN</td>
<td>0</td>
<td>UNKNOWN</td>
<td>GROUNDWATER</td>
</tr>
</tbody>
</table>

Caller Remarks:

encountered groundwater at 7' – contaminate soil found during tank removal. Same as spill # 9514694.
DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
Free Product found

NYSDEC FALL 1998 MTBE SURVEY INFORMATION FOR 9516269

Maximum MTBE concentration: 600.0 PPB
Current MTBE concentration: 600.0 PPB

BTEX offsite: No

Source of MTBE
- Steel Underground Storage Tank
- Fiberglass Underground Tank
- Aboveground Storage Tank
- Piping
- Source not identified
- Other source

Number of private drinking water wells impacted: 0
Number of public water supply wells impacted: 0
Number of replacement wells drilled: 0
Number of water main extensions: 0
Number of water main hookups: 0
Number of residences provided w/ bottled water: 0
Number of people affected: 0

Indoor Air Impacts: No
Aquifer Impacts: No

Ongoing remediation: Yes

Monitoring Frequency
- Monthly -
- Quarterly -
- Semi-annual -
- Annual -
- Other -

Remedial Action used
- No Action -

Groundwater
- Pump and Treat
- Air sparging
- Bioreactor
- Natural attenuation
- Oxygen injection
- Low temp thermal desorption
- Soil Vapor extraction
- Excavation and disposal
- Bioremediation
- Oxygen injection
- Other

Soil
- Other

Under investigation: No
Dept. of Health involvement: No
Dept. of Health Remarks: No remarks given for this spill

General Remarks: No remarks given for this spill
**CLOSED STATUS TANK TEST FAILURES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS**

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

<table>
<thead>
<tr>
<th>Map Identification Number 26</th>
<th>2928 W 5TH ST/TRUMP VILL</th>
<th>Spill Number: 88007102928 W 5TH ST/TRUMP VILL</th>
<th>Close Date: 02/27/1989</th>
</tr>
</thead>
<tbody>
<tr>
<td>2928 WEST 5TH ST</td>
<td>NEW YORK CITY, NY</td>
<td>TT−Id: 520A−0043−955</td>
<td></td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**
- Site location mapped by: PARCEL MAPPING (1)
- Approximate distance from property: 149 feet to the SSW*

**ADDRESS CHANGE INFORMATION**
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

**Source of Spill:** COMMERCIAL/INDUSTRIAL
**Notifier Type:** Tank Tester
**Caller Name:** SEBASTIAN LOREFICE
**DEC Investigator:** SIGONA

**Spiller:** TRUMP VILLAGE SECTION #4
**Notifier Phone:** (718) 946–4964
**Caller Agency:** TANK TESTING INC
**Caller Name:** SEBASTIAN LOREFICE
**Caller Phone:** (718) 789–3770

**Contact Person Phone:**

**Spill Date** | Date Cleanup Ceased | Cause of Spill | PBS # Involved | Meets Cleanup Standards | Penalty Recommended |
---|---|---|---|---|---|
04/22/1988 | 02/27/1989 | TANK TEST FAILURE | 2−277258 | UNKNOWN | NO |

**Material Spilled:**
- GROUNDWATER
- #2 FUEL OIL

**Resource(s) Affected:** GROUNDWATER

**Spilled Class:** PETROLEUM

**Quantity Spilled:** –1.00
**Quantity Recovered:** 0.00
**Unknown:**

**TANK TEST INFORMATION**

**Tank Number** | **Tank Size** | **Tank Test Method** | **Leak Rate** | **Gross Leak or Failure** |
---|---|---|---|---|
Unknown | 0.00 | Unknown | UNKOWN |

**Caller Remarks:**
(2) TANKS IN SYSTEM, TANK (001)–35K ISOLATED FAILED HORNER EZY WITH A LEAK RATE OF .5GPH, TANK (002)–35K ISOLATED FAILED HORNER EZY WITH A LEAK RATE OF .3GPH, RETESED WITH HUNTER ENVIRON. AND PASSED.
DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 27  2928 W 5TH ST/BKLYN/TRUMP  
NEW YORK CITY, NY  

Spill Number: 8710619  Close Date: 11/05/1993  
TT-Id: 520A–0043–956

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)  
Approximate distance from property: 149 feet to the SSW*

Source of Spill: PRIVATE DWELLING  
Notifier Type: Tank Tester  
Caller Name: ALAN KARRON  
DEC Investigator: BATTISTA

Spiller: TRUMP VILLAGE(SECTION 4)  
Notifier Name:  
Caller Agency: TANK TESTING INC.

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE  
Revised zip code: NO CHANGE

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>PBS # Involved</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/17/1988</td>
<td>11/05/1993</td>
<td>TANK TEST FAILURE</td>
<td>2–277258</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Quantity Spilled Units</th>
<th>Quantity Recovered Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>–1.00</td>
<td>UNKNOWN</td>
<td>0.00</td>
</tr>
</tbody>
</table>

TANK TEST INFORMATION
Tank Number  Tank Size  Tank Test Method  Leak Rate  Gross Leak or Failure
Unknown  

0.00          UNKNOWN

Caller Remarks:
(2) TANKS TESTED 1ST FAILED WITH A LEAK RATE OF .2GPH (NORTH TANK 35K) 2ND TANK FAILED WITH A LEAK RATE OF .2GPH (SOUTH TANK 35K), BOTH FAILED HORNER EZY CHECK, PROBABLE LINE PROBLEM.

The following DEC Investigator Remarks were available prior to 1/1/2002:
03/17/88: WILL EXCAVATE, ISOLATE AND RETEST, MONITORING THE LEVEL OF PRODUCT.


<table>
<thead>
<tr>
<th>Source of Spill</th>
<th>Spiller: TRUMP VILLAGE SECTION #3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notifier Type:</td>
<td>Tank Tester</td>
</tr>
<tr>
<td>Caller Name:</td>
<td>ANTHONY SIGONA</td>
</tr>
<tr>
<td>DEC Investigator:</td>
<td>SIGONA</td>
</tr>
<tr>
<td>Spiller Phone:</td>
<td>(718) 946–1860</td>
</tr>
<tr>
<td>Notifier Phone:</td>
<td>(718) 482–4933</td>
</tr>
<tr>
<td>Caller Agency:</td>
<td>NYSDEC</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>PBS # Involved</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/21/1988</td>
<td>12/29/1988</td>
<td>TANK TEST FAILURE</td>
<td>2–277223</td>
<td>UNKNOWN</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>PETROLEUM</td>
<td>–1.00</td>
<td>UNKNOWN</td>
<td>0.00</td>
</tr>
</tbody>
</table>

**TANK TEST INFORMATION**

<table>
<thead>
<tr>
<th>Tank Number</th>
<th>Tank Size</th>
<th>Tank Test Method</th>
<th>Leak Rate</th>
<th>Gross Leak or Failure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unknown</td>
<td></td>
<td></td>
<td>0.00</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

**DEC Investigator Remarks:**

(2) 35K TANKS TESTED. 1ST HAD A HIGH VOLUME LEAK, 2ND HAD A LEAK RATE OF –0.7074GPH. TANK RETESTED BY HUNTER ENVIR. AND PASSED TEST, SOME OF THE PIPING WAS REPLACED.

**DEC Investigator Remarks:**

NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.
**Map Identification Number 29**  
**CLOSED–LACK OF RECENT INFO**  
2915 WEST 5TH ST  
NEW YORK CITY, NY  
**Spill Number:** 8710183  
**Close Date:** 02/18/2003  
**TT–Id:** 520A–0043–954

**MAP LOCATION INFORMATION**  
Site location mapped by: PARCEL MAPPING (1)  
Approximate distance from property: 375 feet to the SSE

<table>
<thead>
<tr>
<th>Source of Spill</th>
<th>Spiller</th>
<th>Spiller Phone: (718) 946–1406</th>
</tr>
</thead>
<tbody>
<tr>
<td>PRIVATE DWELLING</td>
<td>TRUMP VILLAGE</td>
<td></td>
</tr>
</tbody>
</table>

**Map Identification Number 29**  
**CLOSED–LACK OF RECENT INFO**  
2915 WEST 5TH ST  
NEW YORK CITY, NY  
**Spill Number:** 8710183  
**Close Date:** 02/18/2003  
**TT–Id:** 520A–0043–954

**ADDRESS CHANGE INFORMATION**  
Revised street: NO CHANGE  
Revised zip code: NO CHANGE

**Address Change Information**  
Revised street: NO CHANGE  
Revised zip code: NO CHANGE

| Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters. |
| Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency |

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/21/1987</td>
<td></td>
<td>TANK TEST FAILURE</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>PETROLEUM</td>
<td>–1.00</td>
<td>POUNDS</td>
<td>0.00</td>
<td>POUNDS</td>
<td>GROUNDWATER</td>
</tr>
</tbody>
</table>

**TANK TEST INFORMATION**  
**Tank Number**  
**Tank Size**  
**Tank Test Method**  
**Leak Rate**  
**Gross Leak or Failure**

<table>
<thead>
<tr>
<th>Tank Number</th>
<th>Tank Size</th>
<th>Tank Test Method</th>
<th>Leak Rate</th>
<th>Gross Leak or Failure</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>0.00</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

(2) 30K TANKS SYPHONED TOGETHER, LEAK RATE WAS UNDETERMINED, COULDN'T STABILIZE PRODUCT IN STANDPIPE, EXCAVATE, ISOLATE AND RETEST.

**CLOSED DUE TO LACK OF ANY RECENT INFO – DOES NOT MEET ANY CLEANUP REQUIREMENTS**

**DEC Investigator Remarks:**  
NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.
**Map Identification Number 30**  
817 NEPTUNE AVE/B U G  
817 NEPTUNE AVE  
BROOKLYN, NY  
**Spill Number:** 9111983  
**Close Date:** 08/14/1997  
**TT–Id:** 520A–0043–957

**ADDRESS CHANGE INFORMATION**  
Revised street: NO CHANGE  
Revised zip code: NO CHANGE

**Known release which created a fire/explosion hazards (inside or outdoors), drinking water supply contamination, or significant releases to surface waters.**

**Category:**
Known release which created a fire/explosion hazards (inside or outdoors), drinking water supply contamination, or significant releases to surface waters.

**Class:**
Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>02/21/1992</td>
<td></td>
<td>TANK TEST FAILURE</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

**Resource(s)**

<table>
<thead>
<tr>
<th>Affected</th>
<th>Spilled</th>
<th>Quantity</th>
<th>Units</th>
<th>Quantity</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>GROUNDWATER</td>
<td>GASOLINE</td>
<td>-1.00</td>
<td>POUNDS</td>
<td>0.00</td>
<td>POUNDS</td>
</tr>
</tbody>
</table>

**TANK TEST INFORMATION**

<table>
<thead>
<tr>
<th>Tank Number</th>
<th>Tank Size</th>
<th>Tank Test Method</th>
<th>Leak Rate</th>
<th>Gross Leak or Failure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unknown</td>
<td></td>
<td></td>
<td>0.00</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

E I & R; 4K/HORNER EZ CHECK  – .08 GPH

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"  
REFER TO 96–07457. SEE ALSO 96–06608 & 91–09988.
MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 881 feet to the WNW

Source of Spill: UNKNOWN
Spiller: BROOKLYN UNION GAS
Notifier Name: Notifier Phone:
Caller Name: Caller Agency: Caller Phone:
DEC Investigator: Contact Person Phone:

Category: Known release which created a fire/explosion hazards (inside or outdoors), drinking water supply contamination, or significant releases to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/19/1991</td>
<td></td>
<td>TANK TEST FAILURE</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>DIESEL</td>
<td>PETROLEUM</td>
<td>−1.00</td>
<td>POUNDS</td>
<td>0.00</td>
<td>POUNDS</td>
<td>AIR</td>
</tr>
</tbody>
</table>

TANK TEST INFORMATION
Tank Number: Unknown
Tank Size: Unknown
Tank Test Method: Unknown
Leak Rate: 0.00
Gross Leak or Failure: UNKNOWN

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"
REFER TO 96–07457. SEE ALSO 91–11983 & 96–06608.
Spill Number: 9709321  Close Date: 10/31/2003

TT−Id: 520A−0049−833

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
Notifier Type: Tank Tester
Caller Name: BRIAN COSTELLO
DEC Investigator: JMKRIMGOD

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Material Spilled:

<table>
<thead>
<tr>
<th>Resource(s)</th>
<th>Quantity</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected</td>
<td>Spilled</td>
<td>Recovered</td>
</tr>
<tr>
<td>PETROLEUM</td>
<td>GALLONS</td>
<td>GALLONS</td>
</tr>
</tbody>
</table>

Gross Leak or Failure: UNKNOWN

Tank Number: 006
Tank Size: 1000
Tank Test Method: Horner EZ Check I or II
Leak Rate: 0.00

CALLER REMARKS:

FAILED TANK TEST – NO CONTAMINATION FOUND. Same site as spill # 9514694.

DEC INVESTIGATOR REMARKS:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
**Map Identification Number 33**

60 PRECINCT NYPD – DDC

2951 WEST 8TH STREET

BROOKLYN, NY

Spill Number: 9709293

Close Date: 10/31/2003

TT−Id: 520A−0049−832

**Map Location Information**

Site location mapped by: PARCEL MAPPING (1)

Revised street: NO CHANGE

Revised zip code: NO CHANGE

**Address Change Information**

Approximate distance from property: 1146 feet to the SW

**Source of Spill:** COMMERCIAL/INDUSTRIAL

**Notifier Type:** Tank Tester

**Caller Name:** TJ O’CONNOR

**DEC Investigator:** JMKRIMGOD

**Spiller:** NYPD 60TH PCT

**Notifier Name:** TJ O’CONNOR

**Caller Agency:** DRY AS A BONE

**Penalty Recommended**

Meets Cleanup Standards

**Resource(s)**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Material</th>
<th>Class</th>
<th>Spilled</th>
<th>Recovered</th>
<th>Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>DIESEL</td>
<td>PETROLEUM</td>
<td>GALLONS</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**TANK TEST INFORMATION**

<table>
<thead>
<tr>
<th>Tank Number</th>
<th>Tank Size</th>
<th>Tank Test Method</th>
<th>Leak Rate</th>
<th>Gross Leak or Failure</th>
</tr>
</thead>
<tbody>
<tr>
<td>006</td>
<td>1000</td>
<td>Horner EZ Check I or II</td>
<td>0.00</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

tank failed grossly – for backup generator. Same site as spill # 9514694.

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
### Map Identification Number 34

**TOMWIN REALTY**  
27–81 SHELL RD  
BROOKLYN, NY

**Spill Number:** 9810232  
**Close Date:** 01/28/2005  
**TT−Id:** 520A−0045−895

#### ADDRESS CHANGE INFORMATION

- **Revised street:** 2781 SHELL RD  
- **Revised zip code:** 11223

#### ADDRESS CHANGE INFORMATION

- **Approximate distance from property:** 1615 feet to the N

#### Category:

- Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.

#### Penalty Recommended

- Meets Cleanup Standards
- Penalty Recommended

#### Cause of Spill

- **TANK TEST FAILURE**

#### Resource(s)

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>PETROLEUM</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

#### Tank Test Information

<table>
<thead>
<tr>
<th>Tank Number</th>
<th>Tank Size</th>
<th>Tank Test Method</th>
<th>Leak Rate</th>
<th>Gross Leak or Failure</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>5000</td>
<td>Horner EZ Check I or II</td>
<td>0.00</td>
<td>FAIL</td>
</tr>
</tbody>
</table>

#### DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "AUSTIN"  
5/18/04 − AUSTIN − TRANSFERRED FROM TOMASELLO FOR REASSIGNMENT − END

1/28/05 − AUSTIN − THIS SPILL HAS BEEN CLOSED AND CONSOLIDATED WITH #9810231, A TTF DONE AT THE SAME SITE ON THE SAME DATE − END
Close Date: 02/06/2006
Spill Number: 9810231
TT−Id: 520A−0045−894

Map Identification Number 35 BOARDWALK
TOMWIN REALTY
2781 SHELL ROAD
BROOKLYN, NY

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
Notifier Type: Tank Tester
Notifier Name: A LOPEZ
Notifier Phone: (516) 321−4670
Notifier Agency: PRO TEST ENTERPRISE
Caller Name: JOHN LEDDY
Caller Phone: (516) 321−4670
Caller Agency: PRO TEST ENTERPRISE

Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date: 11/10/1998
Cause of Spill: TANK TEST FAILURE
Meets Cleanup Standards: NO
Penalty Recommended: NO

Resource(s) Quantity
Spilled	units	Recovered	units
SOIL	0	GALLONS	0	GALLONS	SOIL

Material Spilled Class
#2 FUEL OIL PETROLEUM

TANK TEST INFORMATION
Tank Number: 1
Tank Size: 5000
Tank Test Method: Horner EZ Check I or II
Leak Rate: 0.00
Gross Leak or Failure: FAIL

Caller Remarks: DEC 5 YEAR TEST FAILED
DEC Investigator Remarks:
2/6/06 –Nathan – Tanks were retested following initial tank failure(12/98). Both tanks passed test. spill closed.

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "AUSTIN"
5/18/04 – AUSTIN – TRANSFERRED FROM TOMASELLO FOR REASSIGNMENT – END
Close Date: 10/23/2007  
Spill Number: 0703063  
Address: 2781 SHELL ROAD

**Map Identification Number 36**  
**TENNIS COURT**

**Address:** BROOKLYN, NY

**Guidance:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date:** 06/14/2007  
**Cause of Spill:** TANK TEST FAILURE

**Meets Cleanup Standards:** NO  
**Penalty Recommended:** NO

**Material Spilled:** 

<table>
<thead>
<tr>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(Affected)</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**TANK TEST INFORMATION**

<table>
<thead>
<tr>
<th>Tank Number</th>
<th>Tank Size</th>
<th>Tank Test Method</th>
<th>Leak Rate</th>
<th>Gross Leak or Failure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>5000</td>
<td>Horner EZ Check I or II</td>
<td>0.00</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>2</td>
<td>5000</td>
<td>Horner EZ Check I or II</td>
<td>0.00</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

6/20/07 Called Steve Braun (718)444–3400. Left message to call me back. He is the contact on the spill report. Called Michael Wind of tennis court and he was not in. Spoke to Demitri Novik of tennis court. Ph.:(718)769–5167. Tanks only used in winter for heating. Proposal being prepared for Approved oil to make repairs. Called Vincent Theurer of Advanced Tank phone: (718)238–1050. He believes failure was due to piping (either vent or gauge). Loss of pressure was not great. They plan on making repairs next week. Sent ttf letter to:
Michael Wind  
Tomwin Realty Co., Inc.  
2781 Shell Road  
Brooklyn, NY 11223

7/24/07 Received call from Steve Braun on 7/17/07. (718)238-1050. Tanks were retested and passed. Will retest pipe. Tanks were tested by A1 Crown Leak. Test results received by DEC on 7/18/07. 

10/19/07 Received passing tank test for Tank 002 on 10/18/07. Called Demetri Novik. He was not in and won’t be in until after 12:00. Called S. Braun of Approved and left message requesting letter to close out the spill. 

10/23/07 Yesterday, received fax from S. Braun stating that repairs were made to oil valve bonnets, and loose fittings on the piping. Also, one discontinued oil line was capped. No oil releases were observed. NFA.

Map Identification Number 37  
NY AQUARIUM – TTF  
502 SURF AVE  
BROOKLYN, NY  
Spill Number: 1104700  
Close Date: 12/22/2011  
TT-Id: 520A-0265-986

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING – LARGE SITE  
Approximate distance from property: 1672 feet to the SSW

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE  
Revised zip code: 11224

Source of Spill: GASOLINE STATION OR PBS FACILITY
Notifier Type: Other
Notifier Name: KEN – UNKNOWN
Caller Name: Caller Agency: Caller Phone: Notifier Phone: Caller Name: 
DEC Investigator: smsanges
Contact for more spill info: KEN
Spiller Phone: 
Spiller: KEN – UNKNOWN

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters. 
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Spill Date 07/25/2011  
Date Cleanup Ceased  
Cause of Spill TANK TEST FAILURE  
Meets Cleanup Standards NO  
Penalty Recommended NO

Material Spilled #2 FUEL OIL

<table>
<thead>
<tr>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM</td>
<td>0</td>
<td>UNKNOWN</td>
<td>0</td>
<td>UNKNOWN</td>
<td></td>
</tr>
</tbody>
</table>
Caller Remarks:

NY AQUARIUM

DEC Investigator Remarks:

10/28/2011 Eastern Environmental called to get info on the site. They are “bidding” on the work for the NY Aquarium. Plan is to either remove or abandon the tank “soon”. When/if they get the job, Eastern will call back with more details.

11/28/11 Tues drain tank, Wed borings around tank, Thurs borings through tank, if all clean then fill with sand and close out.

12/22/2011 Sangesland reviews report from Eastern Environmental dated 12/14/2011:

Report outlines that the tank was drained, cleaned, inspected & found to be in good condition. No signs of the tank leaking (TTF probably came from loose lines). Tank was cleaned and then filled with sand/gravel/cement slurry. Borings were taken around the tank (all clean). No contaminated soil was found. Spill Closed.

---


MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)  Approximate distance from property: 1717 feet to the ENE

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE  Revised zip code: NO CHANGE

Source of Spill: PRIVATE DWELLING  Notifier Type: Affected Persons  Caller Name: JULIA OBERNAM  DEC Investigator: SIGONA

Spiller: JOHN ILDFONSO  Notifier Name: Caller Agency: CITIZEN  Contact for more spill info:

Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.

Class: Unknown RP – DEC Field Response – DEC Corrective Action Required

Spill Date  Date Cleanup Ceased  Cause of Spill  Meets Cleanup Standards  Penalty Recommended
12/11/1992 12/16/1992  TANK TEST FAILURE  UNKNOWN  NO

Material Spilled

<table>
<thead>
<tr>
<th>Resource(s)</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>GROUNDWATER</td>
<td>1.00</td>
<td>UNKNOWN</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>
TANK TEST INFORMATION

<table>
<thead>
<tr>
<th>Tank Number</th>
<th>Tank Size</th>
<th>Tank Test Method</th>
<th>Leak Rate</th>
<th>Gross Leak or Failure</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unknown</td>
<td>0.00</td>
<td>Unknown</td>
<td>0.00</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

Caller Remarks:

YESTERDAY SMELLED PETRO, FOUND BASEMENT FLOODED, PUMPING OUT OIL/WATER. DEC (SIGONA) HIRED MIRO CONTRACTOR TO CLEANUP SPILL UNDER STATE FUNDED – LEAKING FILL LINE LOCATED AT 2880 BRIGHTON 3RD STREET.

DEC Investigator Remarks: DEC INVESTIGATOR REMARKS NOT AVAILABLE FOR THIS SPILL ACCORDING TO THE LAST UPDATE.

The following DEC Investigator Remarks were available prior to 1/1/2002:

11/23/94: PHOTOGRAPHS OF LEAKING TANK/PIPE TAKEN AT 2880 BRIGHTON 3RD STREET SPILL RELATED TO NOR’ EASTER FLOODING PROBLEMS DECEMBER ’92.

Spill Number Information:

- Map Identification Number: 39
- SPILL NUMBER: 8905426
- BROOKLYN, NY
- Spill Number: 8905426
- Close Date: 04/09/2003
- TT-Id: 520A-0046-188
- Source of Spill: COMMERCIAL/INDUSTRIAL
- Spiller: TANK TESTER
- Spiller Phone: (718) 978-1700
- Notifier Name: SEBASTIAN LOREFICE
- Notifier Phone: (718) 789-3770
- Caller Name: SEBASTIAN LOREFICE
- Caller Phone: (718) 789-3770
- DEC Investigator: JMROMMEL
- Location: 2850 SHORE PARKWAY
- Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Spill Date Information:

- Spill Date: 09/01/1989
- Date Cleanup Ceased: 09/01/1989
- Cause of Spill: TANK TEST FAILURE
- Meets Cleanup Standards: NO
- Penalty Recommended: NO
### Material

**Resource(s)**<br>

**Affected**<br>

**Spilled Class**<br>

**Quantity Spilled**<br>

**Quantity Recovered**<br>

**Material**

**Quantity**

**Units**

**Units**

### GROUNDWATER

#2 FUEL OIL

**PETROLEUM**

-1.00

POUNDS

0.00

POUNDS

GROUNDWATER

### TANK TEST INFORMATION

**Tank Number**

**Tank Size**

**Tank Test Method**

**Leak Rate**

**Gross Leak or Failure**

**Caller Remarks:**

7.5K TANK FAILED HORNER EZY CHECK WITH A GROSS LEAK, SUSPECT FILL LINE.

### DEC Investigator Remarks:

Prior to Sept. 2004 data translation this spill Lead_DEC Field was "ROMMEL"

03/06/2003 – Closed Due To The Nature / Extent Of The Spill Report Formerly Battista Spill. 2/12/03 Submittal From R&C Management Co (Irving Cohen). Tanks Retested After Repair On 11/8/89 By Horner Ez3 Passed. Rommel2/19/03 Letter Mailed To Irving Cohen At 139–15 243Rd Street, Rosedale Ny 11422 Requiring Borings. Rommel03/18/03 Soil Samples Collected By Winston From Three Borings 8–12 Feet Below Grade At Watertable. Svoc And Voc Analysis Results Acceptable For Closure. Rommel

### Map Identification Number 40

**SPILL NUMBER 9815567**

250 BRIGHTON BEACH AVE

BROOKLYN, NY

**Spill Number:** 9815567

**Close Date:** 02/26/2003

**TT-Id:** 520A–0042–319

**MAP LOCATION INFORMATION**

**Source of Spill:** COMMERCIAL/INDUSTRIAL

**Notifier Type:** Responsible Party

**Notifier Name:**

**Caller Name:** TJ OCONNOR

**DEC Investigator:** SMSANGES

**Contact Person Phone:**

**Contact for more spill info:** CALLER

**Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.**

**Class:** Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency
<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/31/1999</td>
<td></td>
<td>TANK TEST FAILURE</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>0 GALLONS</td>
<td></td>
<td>0</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**TANK TEST INFORMATION**

- **Gross Leak or Failure**: UNKNOWN
- **Leak Rate**: 0.00
- **Tank Number**: 1
- **Tank Size**: 1500
- **Tank Test Method**: Horner EZ Check I or II

**Caller Remarks:**

TANK FAILED TEST.

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND" replaced gasket, retested and passed.

**Map Identification Number 41**

**Spill Number**: 0512262

**Close Date**: 07/06/2011

**TT-Id**: 520A–0049–837

**BROOKLYN, NY 11224**

**Spiller**: RICK WEAVER

**Notifier Name**: AMY TOY

**Caller Agency**: ADVANCED SERVICES

**Spiller Phone**: (215) 431–0566

**Notifier Phone**: (800) 440–8265

**DEC Investigator**: HRPATEL

**Caller Phone**: (800) 440–8265

**Caller Name**: AMY TOY

**Contact for more spill info**: RICK WEAVER

**Contact Person Phone**: (215) 431–0566

**Approximate distance from property**: 2249 feet to the SW

**Revised street**: NO CHANGE

**Revised zip code**: NO CHANGE

**Source of Spill**: UNKNOWN

**Notifier Type**: Other

**Caller Name**: AMY TOY

**DEC Investigator**: HRPATEL
<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Quantity Affected</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>PETROLEUM</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td></td>
<td>GROUNDWATER</td>
</tr>
</tbody>
</table>

**TANK TEST INFORMATION**

<table>
<thead>
<tr>
<th>Tank Number</th>
<th>Tank Size</th>
<th>Tank Test Method</th>
<th>Leak Rate</th>
<th>Gross Leak or Failure</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>550</td>
<td>Horner EZ Check I or II</td>
<td>0.00</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

RECOMMEND ISOLATE AND RTEST

**DEC Investigator Remarks:**

01/24/06. Feroze. TTF is sent to:

Owner representative

David Heimlich  
City one Realestate.  
236 Green Point Ave, Brooklyn, NY 11222.

&  
Rick Weaver,  
Contech Services  
23 Front Street media.  
PA 19063

THIS SPILL TIE WITH 0511959

1/18/06. Feroze talked with Rick Weaver(215–431–0566). He gave me the name and address of owner re–representative. He is Mr. David Heimlich. PH: 718–349–0050.  
TTF is sent to:  
Davi Heimlich, CITY ONE REALESTATE,236 Green point Ave. Brooklyn. NY 11222 and to the spill location.

THIS SPILL TIE WITH 0512262. so this spill is closed. All information is transferred to spill # 0512262

03/15/06. Spill is transferred from Feroze to Kumer Patel.
04/24/06–Hiralkumar Patel. Spoke with Rick (FAX: 609−953−4883), who is the environmental consultant, hired by potential buyer of property. They filled out tank with sand, cut out piping without doing any isolation test as it is UST. As per Rick they have taken two soil samples across the bottom of tank and as per him they haven’t found any contamination, but the other soil samples from site, they found some contamination and as per Rick, groundwater is so close. They have proposed monitoring well installation. Asked Rick to send me lab results with site plan in email or fax, and asked to forward current owner and potential buyer’s information. This is commercial property and currently in use and will be vacant once sold out.

From the records for Spill # 0511959, Left message for Mr. David Heimlich (718−349−0050) at City One Real Estate.

04/25/06–Hiralkumar Patel. Received lab results in email from Rick. They took three soil samples, two from under UST and one from under fuel line connection.

<table>
<thead>
<tr>
<th></th>
<th>under fuel</th>
<th>under UST</th>
<th>under UST</th>
<th>limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>VOCs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Methylene Chloride</td>
<td>790</td>
<td>660</td>
<td>100</td>
<td></td>
</tr>
<tr>
<td>Xylenes</td>
<td>2,450</td>
<td>1,200</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,3,5−TrimethylBenzene</td>
<td>4,800</td>
<td>3,300</td>
<td></td>
<td></td>
</tr>
<tr>
<td>1,2,4−TrimethylBenzene</td>
<td>11,000</td>
<td>17,000</td>
<td>10,000</td>
<td></td>
</tr>
<tr>
<td>SVOCs</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Benzo(a)Anthracene</td>
<td>2,900</td>
<td></td>
<td>224</td>
<td></td>
</tr>
<tr>
<td>Chrysene</td>
<td>2,800</td>
<td></td>
<td>400</td>
<td></td>
</tr>
<tr>
<td>Benzo(b)Fluoranthene</td>
<td>3,000</td>
<td></td>
<td>1,100</td>
<td></td>
</tr>
<tr>
<td>Benzo(a)Pyrene</td>
<td>2,500</td>
<td></td>
<td>61</td>
<td></td>
</tr>
<tr>
<td>Dibenzo(a,h)Anthracene</td>
<td>1,200</td>
<td></td>
<td>14</td>
<td></td>
</tr>
</tbody>
</table>

Received another email about owner and buyer’s information.

The property owner/contact information is:

Surf Avenue Realty Corp.
c/o Nicholas Englesson, Esq.
740 Main Street
Bethlehem, PA 18018
Telephone: (610) 867−3309
Facsimile: (610) 691−0853

The buyer’s information is:

Thor Equities
139 5th Avenue
New York, NY 10010
Attn: Sam Sabin
ph: 212−529−7413
fx: 212−460−9630
Spoke with Rick and as per him, they are planning to install monitoring wells and will find out if groundwater is contaminated or not. As per Rick, buyer is also trying to buy next door property, once this property be sold out, they will demolish the existing building and as part of the tank is under building, they can remove tank and associated contaminated soil after building get demolished. Rick is not sure, what kind of building will be built on site. They have removed contaminated soil from the fuel line connection location.

Left message for Nick, who is a lawyer of current owner. Left message for Sam, who is a potential buyer.

04/26/06–Hiralkumar Patel. Left message for Nick. Spoke with operator at Nick’s office and operator told me that owner is out of country, so we can send letter on Nick’s name.

CSL sent out to Nick and to Sam requesting soil and groundwater delineation. faxed to Rick, Nick and Sam.

05/25/06–Hiralkumar Patel. Received message from Rick. Spoke to Rick. He will send report with old results and work plan for further investigation. He is planning to go onsite on Jun 2, 2006.

05/26/06–Hiralkumar Patel. Received tank closure and remedial investigation work plan from Rick.

Rick Weaver  
Project Manager  
ConTech Services, Inc.  
484–621–7950 (O)  
215–431–0566 (C)  
484–621–7956 fax

Abstract of tank closure report:

- Two points, along supply and return line path, were selected for assessment: at the point where lines enters the building and at the point midway between the tank and the building.
- Soil under the tubing midway point appeared clean
- Tubing connection found on lines at point just outside of building
- Soil contamination observed under this connection area
- Contaminated soil excavated and removed and took soil sample at three ft bg.
- Tank was cut opened and cleaned
- Two holes were cut in bottom for sampling
- Found groundwater about foot below the tank bottom

See sample analytics above. All three soil samples (one under fuel line connection and two under tank bottom) shows contamination.

Abstract of remedial investigation plan:
soil around UST will be evaluated through a series of six borings.
borings depths will extends to groundwater
after sampling the holes will be filled and repaired with asphalt patching material
at least one of the boring around the tank will be advanced 6 to 8 ft into groundwater
if groundwater is determined to be impacted, a series of three monitoring wells will be installed.

as per investigation plan, they are proposing groundwater sample from one of the soil boring. sent email to Rick asking to take groundwater at downgradient position.

Received email from Rick, they will take groundwater sample on downgradient.

08/01/06–Hiralkumar Patel. Left message for Rick. received call from Rick. they did sampling around tank and found contamination in groundwater. asked Rick to send lab analyticals with site plan including sampling locations.

08/07/06–Hiralkumar Patel. received soil and groundwater analyticals in email from Rick. abstarct of letter:
soil and groundwater investigation done on June 2, 2006.
six soil samples taken around tank at approx. depth of 6 ft bg.
one groundwater sample taken from soil boring SB1 at about 10 ft bg.

<table>
<thead>
<tr>
<th>Substance</th>
<th>SB1</th>
<th>SB2</th>
<th>SB3</th>
<th>SB4</th>
<th>limit (ppb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>total xylene</td>
<td>4,500</td>
<td>1,750</td>
<td>2,800</td>
<td>6,400</td>
<td>1,200</td>
</tr>
<tr>
<td>1,3,5-Trimethylbenzene</td>
<td>13,000</td>
<td>14,000</td>
<td>6,100</td>
<td>4,000</td>
<td>3,300</td>
</tr>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>29,000</td>
<td>40,000</td>
<td>11,000</td>
<td>10,000</td>
<td></td>
</tr>
</tbody>
</table>

Groundwater1

Ethylbenzene = 38.0
p&m-xylene = 30.0
o-xylene = 21.0
n-propylbenzene = 34.0
1,2,4-Trimethylbenzene = 180.0
Naphthalene = 99.0

will remove contaminated soil in next two weeks.
soil removal on north side may be restricted by the proximity of foundations and soil supporting the steel fire escape tower at rear of building
will install monitoring wells

Discuss with DEC Austin. as per him, spill unit will work on this case till get final report.

08/10/06–Hiralkumar Patel. left message for Rick. received call from Rick. he is in process of hiring contractor to remove contaminated soil by excavation and he will install one monitoring well at upgradient side and two at downgradient locations.

08/29/06–Hiralkumar Patel. left message for Rick.
08/30/06–Hiralkumar Patel. received call from Rick. they are removing tank and contaminated soil and might finish this work today.
and will take endpoint sample. they are planning to install monitoring well on Friday Sep. 1, 2006. will send lab analyticals once he gets it.

09/25/06–Hiralkumar Patel. left message for Rick.
09/26/06–Hiralkumar Patel. received call from Rick. they have installed monitoring wells and are waiting for lab analyticals for samples they took. he will send documents as soon as he gets it.

11/10/06–Hiralkumar Patel. spoke with Rick. he doesn’t know whether he took endpoint samples or not. he never took groundwater sample from one monitoring well they have installed in area where tank was. they tried installing monitoring wells on upgradient and downgradient side of tank but could not install due to either refusal or underground utility lines. Rick mentioned that there are three monitoring wells on site and he found groundwater flow in southeast direction.

11/13/06–Hiralkumar Patel. visited site on 11/10/06. found four monitoring wells at location. found partially covered soil pile close to previous tank location. no odor from soil pile. spoke with Rick today. asked him to sample monitoring wells and to submit letter with details about depth of excavation, observation at end of excavation and disposal manifest for soil pile.

11/28/06–Hiralkumar Patel. received email from Rick (rweaver@contechservices.net). he took groundwater samples from all four wells on 11/24/06. will submit lab results by 12/18/06.

12/20/06–Hiralkumar Patel. spoke with Rick. he got sample analyticals and will fax. Rick will send full report in first or second week of jan. 07.

received sample analyticals in email. unclear copy of lab analyticals. waiting for final report.

01/02/07–Hiralkumar Patel. sent email to Rick requesting updates on report.
01/09/07–Hiralkumar Patel. left message for Rick about closure report.
01/10/07–Hiralkumar Patel. received message from Rick. he is waiting for documents from his geologist regarding groundwater depth, flow direction etc. once he gets these informations, Rick will send report.

03/01/07–Hiralkumar Patel. spoke with Rick. he hasn’t got groundwater data from his geologist. asked Rick to send report with other information.

left message for Mr. Sabin at Thor Equities.

03/22/07–Hiralkumar Patel. received site investigation report from Rick. abstract:

- source of petroleum release was stopped in mar. 06 when the UST was removed from service (not from ground) and cleaned out
- found leaking connection in fuel line during tank closing activities
- direction of groundwater flow at the subject site was found to be south–southeast towards the ocean (site plan shows towards south–southwest ?????)
- at the point just outside the boiler room, the supply and return lines had been spliced and some fuel had been released at the joint
- inspection of tank walls revealed corrosion, but no obvious holes or breaches
– tank removed and soil was excavated from the area under and around the tank to the water level
– oil staining was observed on the sidewalls of the excavation, just above the apparent water level
– extent of soil removal was limited to the north by proximity to the rear building walls, load-bearing footings for the rear fire escape; to the south, space limitations in the alley for turning, stockpiling and site access limited the excavation
– removal of additional soil will be feasible during site demolition activities
– soil at the perimeter of the excavation contained visual staining and obvious product impact, so NO CONFIRMATORY CLEAN SOIL SAMPLES were analyzed.

two sets of groundwater sampling done at site (09/14/06 and 11/24/06). contamination level decreased over a period of time.

spoke with Rick. he doesn’t know whether his client bought this property or not. but he recommended regular monitoring of site through water sample until building gets demolished and at that time they will remove remaining contamination. Rick asked to call Cory Elbaum (212–529–5544) at Thor equities.

left message for Mr. Elbaum.

06/14/07–Hiralkumar Patel. left message for Mr. Elbaum.

06/19/07–Hiralkumar Patel. received call from Mr. Elbaum from Thor Equities. Mr. Elbaum works for property owner. they recently bought this property and taking responsibility of any remediation on–site. asked Mr. Elbaum to submit monitoring data, for existing wells on–site, till date.

Cory Elbaum
Ph. (212) 529–5544
e-mail: celbaum@thorequities.com

as per Mr. Elbaum, existing building will be demolished in couple of months and at that time they will remove all contaminated soil and treat any leftover.

10/11/07–Hiralkumar Patel. spoke with Mr. Elbaum. they haven’t demolished building yet and not sure when will it happen. asked Mr. Elbaum to contact the department once they decide dates for demolition.

property owner:

Ramin Coney LLC
 c/o Thor Equities
Att. Peter Lockhart
25 West 39th street
New York, NY 10018
Ph. (212) 529–5055

01/08/08–Hiralkumar Patel. received report from Rick with results of groundwater sampling. all four wells were sampled in July 2007. found minor contamination in groundwater.
left message for Mr. Elbaum to provide demolition schedule and removal of remaining contamination in soil, around tank.

07/17/08—Hiralkumar Patel, went to site. site is currently closed (except stores in front) and no demolition happened. left message for Sam Steven at Thor Equities.

07/18/08—Hiralkumar Patel, received call from Mr. Byrne, property manager, as per him, Thor equities bought this property about four years ago. he mentioned that property owner is planning to demolish current building and will redevelop it, but doesn’t know when this will happen and what will be on-site.

Chuk Byrne **property manager**
GVA Williams **management company**
380 Madison Avenue
New York, NY 10019
Ph. (212) 716–3713
(347) 668–6400 (C)
Fax (212) 716–3800
email: cbyrne@gvawilliams.com

spoke with Jim Holloway (212–432–3031) at Thor equities. he mentioned that they have plan for new building, but doesn’t know much. he asked to contact Mr. Leclair, property owner, after 07/21/08.

Eric Leclair **property owner**
Thor Equities
PH. (212) 529–8750 (O)
(646) 831–1240 (C)

09/19/08—Hiralkumar Patel, spoke with Eric. he asked to contact Mr. Sabim.

Sam Sabim
Thor Equities
PH. (212) 529–5055 Ext. 7413

left message for Mr. Sabim.

10/02/08—Hiralkumar Patel, received call from Mr. Byrne from GVA Williams.

11/06/08—Hiralkumar Patel, sent email to Mr. Byrne to call back.

07/06/09—Hiralkumar Patel.
1:35 PM:− left message for Mr. Byrne
1:39 PM:− left message for Mr. Sabim.
1:40 PM:− spoke with Eric. he is out of office and will call back once reach to office.
2:56 PM:− received message from Kevin (917–865–1206) from Thor Equities.
2:57 PM:− received message from Mr. Byrne.
07/07/09–Hiralkumar Patel.
12:34 PM:– left message for Kevin.
12:37 PM:– spoke with Mr. Byrne. he asked to send email/letter with requirements for further investigation.
2:15 PM:– received call from Dan Jennings from Thor equities and John from Langan. John requested copies of previous report and will submit work plan for future investigation/remediation.

Dan Jennings
Thor Equities
e-mail: DJennings@thorequities.com

John M. Gavras
Langan Engineering & Environmental Services
Ph. (212) 479–5406
(917) 968–6779
e-mail: jgavras@lanagan.com

2:55 PM:– sent email to John with copy of available reports. email copied to Mr. Jennings. asked John to send work plan for soil/groundwater investigation along fill/supply/return lines, re–survey of existing wells and sampling of existing wells.

07/29/09–Hiralkumar Patel.
1:57 PM:– sent email to Mr. Gavras and Mr. Jennings requiring submission of work plan.
2:25 PM:– received email from Mr. Gavras. will submit work plan by 08/07/09.

08/04/09–Hiralkumar Patel.
4:17 PM:– received message from Mr. Gavras.

08/05/09–Hiralkumar Patel.
9:46 AM:– spoke with Mr. Gavras. he is proposing for soil investigation along underground supply/return and fill lines and groundwater sampling. he will submit work plan by end of 08/07/09.

09/25/09–Hiralkumar Patel.
10:31 AM:– left message for (and sent email to) Mr. Gavras inquiring about work plan.

10/06/09–Hiralkumar Patel.
10:28 AM:– received call from Mr. Senh from Roux associates. Roux associates has been hired by owner for required work. Mr. Senh inquire about what work needs to be done. explain Mr. Senh that heavy soil contamination left in tank excavation sidewall which could not be removed as it is close to foundation wall. as this site will be redeveloped in future and based on groundwater sampling data, asked Mr. Senh for quarterly groundwater sampling/gauging (including flow direction) until development occurs.

Sin Senh
Roux Associates
Ph. (631) 232–2600 (O)
(516) 523–0291 (C)
4:00 PM: received email from Mr. Senh confirming earlier discussion and will submit work plan for quarterly groundwater sampling.

10/26/09—Hiralkumar Patel.
12:16 PM: received email from Mr. Senh. Roux associates will submit a workplan for quarterly monitoring this month for approval. they are currently planning on having the groundwater samples from the four monitoring wells analyzed for STARS VOCs (including MTBE) and STARS SVOCs. Mr. Senh inquired whether any QA/QC samples are required.

10/27/09—Hiralkumar Patel.
10:25 AM: sent email to Mr. Senh and asked to collect QA/QC samples.

11/02/09—Hiralkumar Patel.
3:16 PM: received email from Frank from Roux associates with quarterly groundwater sampling work plan.

Frank Cherena
Roux Associates, Inc.
Ph. (631) 232–2600 (O)
(631) 445–0357 (C)
Fax (631) 232–9898
email: fcherena@rouxinc.com

11/12/09—Hiralkumar Patel.
3:45 PM: sent email to Frank approving proposed work plan. asked him to submit work schedule. email copied to Mr. Senh and Ms. Park (at Thor Properties).

Regina Park
Thor Properties, LLC.
email: rpark@thorequities.com

01/19/10—Hiralkumar Patel.
2:39 PM: received call from Frank. they collected groundwater samples in Dec. 2009 and currently reviewing groundwater results. will submit report by 02/15/10.

04/02/10—Hiralkumar Patel.
11:42 AM: spoke with Frank about report. he mentioned that report is with owner for review and will submit by end of 04/09/10.

04/07/10—Hiralkumar Patel. received email from Frank (at 5:06 PM on 04/06/10) with report. Roux associates gauged and sampled three wells (MW–1 to MW–3). well MW–4 was destroyed due to site regrading. no contamination found in groundwater samples. groundwater flows to the south. no product found in any well. Frank also mentioned that they have collected groundwater samples from wells at the end of Mar. 2010, for first quarter of 2010 and waiting for results.

06/29/10—Hiralkumar Patel.
4:22 PM: spoke with Frank regarding quarterly groundwater monitoring report. He has sent report to his client for review and waiting for response.

07/27/10–Hiral Kumar Patel. Received email from Frank including quarterly groundwater sampling report and remedial action plan.

Abstract of quarterly GW sampling report:
– period: Feb. to Apr. 2010
– free-phase product was not observed in any wells
– found VOC contamination in well MW–2, which is downgradient from the former tank location

Groundwater analytials:

<table>
<thead>
<tr>
<th>Compound</th>
<th>MW–2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>36</td>
</tr>
<tr>
<td>Xylene</td>
<td>67</td>
</tr>
<tr>
<td>1,2,4–Trimethylbenzene</td>
<td>440</td>
</tr>
<tr>
<td>1,3,5–Trimethylbenzene</td>
<td>75</td>
</tr>
<tr>
<td>Naphthalene</td>
<td>290</td>
</tr>
</tbody>
</table>

Abstract of remedial action plan:
– demolition of the building at the site will be conducted in Fall 2010
– will remove remaining contaminated soils
– depth of excavation is anticipated to be approx. 6 ft below land surface and/or no more than one foot into a water table
– additional excavation will be conducted based on results of endpoint samples
– plan does not intend to address any groundwater contamination at the site due to the negligible concentrations of compounds detected to date

Frank mentioned that they have collected water samples for second quarter of 2010 and waiting for results.

07/28/10–Hiral Kumar Patel.
11:09 AM: sent email to Frank. Informed him that the proposed RAP looks fine, but the department may require additional soil and groundwater investigation/remediation based on results of endpoint soil samples and observations during the work. Asked him to notify the department prior to backfilling the excavation. Asked him to submit work schedule for building demolition and beginning of soil excavation.

09/10/10–Hiral Kumar Patel.
3:08 PM: spoke with Frank. Frank mentioned that building demolition might have done and soil excavation could start in Oct./Nov. 2010. Asked Frank send updates after confirming schedule with owner.

10/15/10–Hiral Kumar Patel.
1:30 PM: received email from Frank including results of 2nd quarter groundwater monitoring. Frank mentioned that building demolition is scheduled to start shortly and will be completed in November. RAP activities will start shortly after demolition. Frank will send schedule. Sampling for third quarter has been completed and waiting for lab results.
abstract of quarterly gw sampling report:
- period: May to Jul. 2010
- free-phase product was not observed in any wells
- found VOC contamination in well MW–2, which is downgradient from the former tank location

groundwater analyticals:

<table>
<thead>
<tr>
<th>Compound</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>24</td>
</tr>
<tr>
<td>Xylene</td>
<td>43</td>
</tr>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>180</td>
</tr>
<tr>
<td>1,3,5-Trimethylbenzene</td>
<td>20</td>
</tr>
<tr>
<td>Naphthalene</td>
<td>140</td>
</tr>
</tbody>
</table>

02/07/11—Hiralkumar Patel,
4:04 PM:—received email from Frank with results of third quarter groundwater sampling. Frank mentioned that on-site building has been demolished and further cleanup of any soil contamination will begin on 02/16/11. abstract of quarterly report:

- period: Jul. 2010 to Sep. 2010
- free-phase product was not observed in any wells
- found VOC contamination in well MW–2, which is downgradient from the former tank location

groundwater analyticals:

<table>
<thead>
<tr>
<th>Compound</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>16</td>
</tr>
<tr>
<td>Xylene</td>
<td>43</td>
</tr>
<tr>
<td>1,2,4-Trimethylbenzene</td>
<td>160</td>
</tr>
<tr>
<td>1,3,5-Trimethylbenzene</td>
<td>15</td>
</tr>
<tr>
<td>Naphthalene</td>
<td>110</td>
</tr>
</tbody>
</table>

02/15/11—Hiralkumar Patel.
10:41 AM:—received message from Frank. they will be on-site tomorrow for some test pits to collect soil samples for waste disposal.

02/16/11—Hiralkumar Patel.
1:16 PM:—left message for Frank.
3:37 PM:—received call from Frank. he mentioned that they collected some soil samples for waste characterization. once get results back, they will start excavation probably next week. Frank will call by next week with schedule.

03/02/11—Hiralkumar Patel.
2:50 PM:—received call from Frank. they are still waiting for NYC DOB permit for soil excavation. Frank will call back once permit is issued.
03/23/11—Hiralkumar Patel.  
12:57 PM:− spoke with Frank. they are still waiting for DOB permit.

04/27/11—Hiralkumar Patel.  
2:38 PM:− received call from Frank. they will start excavation tomorrow and hoping to finish in one day. scheduled a site visit at 9:30 AM on 04/29/11.

04/29/11—Hiralkumar Patel.  
9:30 AM:− visited site. met Frank. inspected excavation area where former tank was located. found clean soil in excavation sidewalls. found water in bottom of excavation. no sheen found on water. Frank collected total of five endpoint sidewall samples and one endpoint bottom sample (before excavation filled with water). asked Frank to collect water sample from excavation and from existing three wells. Frank mentioned that he will forward result of groundwater samples from last quarter of 2010. based on observation during the site visit, approved backfilling of excavation.

05/12/11—Hiralkumar Patel. received 2010 fourth quarter sampling report from Frank (at 5:16 PM on 05/11/11). abstract of quarterly report:

– free–phase product was not observed in any wells  
– found VOC contamination in well MW−2, which is downgradient from the former tank location

groundwater analyticals:

<table>
<thead>
<tr>
<th>Substance</th>
<th>MW−2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylbenzene</td>
<td>5</td>
</tr>
<tr>
<td>Xylene</td>
<td>13</td>
</tr>
<tr>
<td>1,2,4−Trimethylbenzene</td>
<td>60</td>
</tr>
<tr>
<td>1,3,5−Trimethylbenzene</td>
<td>4</td>
</tr>
<tr>
<td>Naphthalene</td>
<td>30</td>
</tr>
</tbody>
</table>

06/29/11—Hiralkumar Patel. received spill closure report from Frank (at 7:13 PM on 06/28/11).

07/06/11—Hiralkumar Patel. reviewed spill closure report. a 16 ft wide by 18 ft long and 5 ft deep area was excavated and total of 179.31 tons of petroleum–impacted soil was transported off–site. collected five endpoint sidewall soil samples (two from southern sidewall due to irregular shape). no contamination found in endpoint soil sample except some SVOCs in one sample. also collected water sample from excavation bottom and existing three wells (MW−1, MW−2 and MW−3). minor VOC contamination found in groundwater sample from MW−2 only.

based on all available information, case closed.  
10:27 AM:− sent SCL to Mr. Yachmetz at Thor properties. letter emailed to Mr. Yachmetz, Frank and Sin.

Jeffrey Yachmetz  
Thor Properties, LLC.  
25 W 39th Street, 10th Floor  
New York, NY 10018
Map Identification Number 42

COMMERCIAl
1228 SURF AVE

BROOKLYN, NY 11224

Spill Number: 0511959
Close Date: 01/25/2006

TT−Id: 520A−0049−838

Map Location Information

Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 2249 feet to the SW

Address Change Information

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Tank Tester
Caller Name: MIKE SCHECK
DEC Investigator: Con Ed Unassigned

Spiller: RICK WEAVER – COMMERCIAL
Notifier Name: MIKE SCHECK
Caller Agency: ATS ENVIRONMENTAL
Contact for more spill info: RICK WEAVER

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Spill Date: 01/17/2006
Cause of Spill: TANK TEST FAILURE
Meets Cleanup Standards: NO

Penalty Recommended: NO

Material Spilled

<table>
<thead>
<tr>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
</tr>
</tbody>
</table>

Resource(s) Affected

<table>
<thead>
<tr>
<th>Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOIL</td>
</tr>
</tbody>
</table>

Caller Remarks:

POSSIBLY RETURN LINE PROBLEM, OR OTHER ULIDGE

DEC Investigator Remarks:

1/18/06. Feroze talked with Rick Weaver(215−431−0566). He gave me the name and address of owner re−presentative. He is Mr. David Heimlich. PH: 718−349−0050.

TTF is sent to:
Davi Heimlich, CITY ONE REALESTATE,236 Green point Ave. Brooklyn. NY 11222 and to the spill location.

THIS SPILL TIE WITH 0512262. so this spill is closed. All information is transferred to spill # 0512262
**CLOSED STATUS UNKNOWN CAUSE SPILLS AND OTHER CAUSE SPILLS IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS**

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

<table>
<thead>
<tr>
<th>Map Identification Number 43</th>
<th>MANHOLE 1499</th>
<th>Spill Number: 9914841</th>
<th>Close Date: 03/27/2002</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEST 5TH STREET+NEPTUNE</td>
<td>BROOKLYN, NY</td>
<td></td>
<td>TT-id: 520A-0043-247</td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**
- Site location mapped by: ADDRESS MATCHING
- Approximate distance from property: 74 feet to the ENE*

**ADDRESS CHANGE INFORMATION**
- Revised street: WEST 5TH STREET / NEPTUNE AVE
- Revised zip code: 11224

<table>
<thead>
<tr>
<th>Source of Spill:</th>
<th>UNKNOWN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notifier Type:</td>
<td>Affected Persons</td>
</tr>
<tr>
<td>Notifier Name:</td>
<td>SAME</td>
</tr>
<tr>
<td>Caller Name:</td>
<td>RICHARD ROACH</td>
</tr>
<tr>
<td>DEC Investigator:</td>
<td>JHOCONNE</td>
</tr>
<tr>
<td>Contact for more spill info:</td>
<td>RICHARD ROACH</td>
</tr>
</tbody>
</table>

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date** | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>03/31/2000</td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
<td></td>
</tr>
</tbody>
</table>

**Material Spilled**

<table>
<thead>
<tr>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTHER</td>
<td>1.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**CALLER REMARKS:**

THEY HAVE A SPILL IN THEIR MANHOLE 1/2 GALLON SITTING ON TOP OF 20 GALLONS OF WATER. TOOK SAMPLE AND WILL CLEAN UP AFTER RESULTS.

CON ED#130667
DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"

---

Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non–petroleum/non–hazardous spills.

---

Spill Date: 03/26/2007

---

Material Spilled: UNKNOWN PETROLEUM

---

Penalty Recommended: NO

---

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.
Map Identification Number 45  
NYC POLICE FACILITY  
W 6TH ST & NEPTUNE AVE  
NYPD PRECINCT# 60  
CONSEY ISLAND, NY  
Spill Number: 1412085  
Close Date: 03/30/2015  
TT-ID: 520A-0308-001

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (3)
Revised street: W 6TH ST / NEPTUNE AVE
Revised zip code: 11224

Close Date: 03/30/2015
Spill Number: 1412085

ADDRESS CHANGE INFORMATION
Revised street: W 6TH ST / NEPTUNE AVE
Revised zip code: 11224

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
Spiller: ANONYMOUS – UNKNOWN
Spiller Phone: 
Notifier Name: 
Notifier Phone: 
Notifier Type: 
Caller Name: 
Caller Agency: 
Caller Phone: 
Contact Person Phone: 
Contact for more spill info: ANONYMOUS

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended
---|---|---|---|---
03/21/2015 | UNKNOWN | UNKNOWN | NO | NO

Material Spilled | Material Class | Quantity Spilled | Quantity Recovered | Resource(s) Affected
---|---|---|---|---
UNKNOWN MATERIAL | OTHER | 0 | UNKNOWN | UNKNOWN | SOIL

Caller Remarks:
Anonymous complainant report to EPA of "toxic material dumped in the police dept dumster" creating fumes in the neighborhood. No further information.

DEC Investigator Remarks:
3/30/15– Ahmed – Spoke to EPA George Zachos (732–321–6621). As per him, EPA received the complaint on 3/21/15 that states, "Toxic fumes and chemicals dumped from property into dumpster. Chemicals running down street to sewer. Fumes are overcoming to pedestrians" in a NYPD facility near West 6th Street & Neptune Ave in Brooklyn (NYPD Precinct #60 at 2951 West 8th Street, Brooklyn, NY, 11224). This is an ongoing event. Referred to DEC DLE for investigation.
### Map Identification Number 46

**2915 TRUMP VILLAGE***

460 NEPTUNE AVE

**BROOKLYN, NY**

**Spill Number:** 0513999  **Close Date:** 03/08/2006  **TT–Id:** 520A–0046–191

#### MAP LOCATION INFORMATION

- **Site location mapped by:** PARCEL MAPPING (1)
- **Revised street:** NO CHANGE
- **Revised zip code:** NO CHANGE
- **Approximate distance from property:** 314 feet to the E

#### ADDRESS CHANGE INFORMATION

- **Map Identification Number:** 46
- **TT–Id:** 520A–0046–191

#### Source of Spill:

- **Type:** COMMERCIAL/INDUSTRIAL
- **Notifier Phone:** (631) 586–4900
- **Notifier Name:** MIKE SEPE
- **Caller Phone:** (631) 586–4900
- **Caller Agency:** FENLEY NICOL
- **Caller Name:** MIKE SEPE
- **Contact Person Phone:** (718) 946–1860
- **Contact for more spill info:** BARBRA ESCOBAR
- **Contact Person Phone:** (718) 946–1860

####(Resource(s)

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity</th>
<th>Resource(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SOIL</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

### Caller Remarks:

NUMEROUS SPILL NUMBERS FOR THIS CASE AND HE BELIEVES THAT THE LINE THAT FAILED MAY BE RESPONSIBLE FOR THE PTRODUCT THAT IS THE SOIL. THE SPILL NUMBER # 0501607

### DEC Investigator Remarks:

This spill closed. Ref to Spill #0501607

### Map Identification Number 47

**MANHOLE #68188***

608 SHEEPSHEAD BAY RD

**BROOKLYN, NY**

**Spill Number:** 0314117  **Close Date:** 06/23/2004  **TT–Id:** 520A–0040–492

#### MAP LOCATION INFORMATION

- **Site location mapped by:** PARCEL MAPPING (1)
- **Revised street:** NO CHANGE
- **Revised zip code:** NO CHANGE
- **Approximate distance from property:** 359 feet to the WSW

#### ADDRESS CHANGE INFORMATION

- **Map Identification Number:** 47
- **TT–Id:** 520A–0040–492

#### Category:

Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

#### Class:

Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

#### Spill Date

<table>
<thead>
<tr>
<th>Date</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/07/2006</td>
<td>OTHER</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

#### Material

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity</th>
<th>Resource(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>
Source of Spill: UNKNOWN
Notifier Type: Other
Notifier Name: KEVIN MCRADLE
Caller Name: KEVIN MCRADLE
DEC Investigator: SKARAKHA
Contact for more spill info: ERT DESK

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>03/25/2004</td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
<td></td>
</tr>
</tbody>
</table>

Material Spilled:
- Class: PETROLEUM
- Quantity Spilled: 0 POUNDS
- Quantity Recovered: 0 POUNDS
- Affected Resource(s): SOIL

Caller Remarks: about 1 pint of an unknown oil was spilled into about 500 gallons of water. no smoke, fire, sewers, or waterways affected

DEC Investigator Remarks:

e2mis 152654
3/25/04 – 1818hrs – John Lipori # 11179, Mech A, Env. Ops reports found 1 pt unknown oil on 500 gallons water in MH6188. No sewers or waterways appear to be affected. Structure seems to be making water. Sample taken. Clean up pending test results.

Lab Sequence Number: 04--02314--001
Aroclor 1260 < 1.0 ppm
ROSENKING REPORTS DOUBLE WASHED STRUCTURE WITH BIO GEN 760. REMOVED ALL LIQUIDS FROM STRUCTURE. NO SUMP IN STRUCTURE. REMOVED TAG # 364. JOB COMP 100%.
**Map Identification Number 48**  
**RESIDENCE**  
2940 WEST 5TH STREET  
2928 W 5TH ST  
BROOKLYN, NY  
**Spill Number: 0607564**  
**Close Date: 07/14/2015**  
**TT−Id: 520A−0038−226**

### Spill Information

- **Close Date:** 07/14/2015
- **Spill Number:** 0607564
- **Location:** 2940 West 5th Street, Brooklyn, NY
- **Source:** PRIVATE DWELLING
- **Notifier:** Police Department
- **Spiller:** TONY – RESIDENCE
- **Spiller Phone:** (718) 946–4800
- **Notifier Name:**
- **Notifier Phone:**
- **Caller Agency:**
- **Caller Name:**
- **Caller Phone:**
- **Contact Person:** (718) 946–4800
- **Contact for more spill info:** TONY

### Category
Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non–petroleum/non–hazardous spills.

### Cause of Spill
Need to contact Tony Giordano cc: Prestige Plumbing and Heating.

### Penalty Recommended
No

### Resource(s)

<table>
<thead>
<tr>
<th>Spilled</th>
<th>Quantity</th>
<th>Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM #2 FUEL OIL</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

### DEC Investigator Remarks
DEC Piper received update from DEC Sangesland, as per his conversation w/ PTC Ray. There are two tanks at the property that are UST though mounded w/ soil. Oil was discovered in nearby sump. PTC en route to investigate and pump sump. PTC will update DEC.  
DEC Piper spoke w/ Tony, as per him is is consulting building and they are determining next step, an environmental contractor has been hired.

Need to send CSL letter to:
Ms. Fern Riback
Trump Village 4 Inc
2928 West 5th St.
Brooklyn, NY 11224.
718-946-4964
, 4800
5/1/07 – DEC Piper left message for Fern requesting callback,

12/12/07 – DECPiper spke w. Rene Lewis of Eastmond. They are pulling both tanks. 35K. Shandel Env. Will be doing remediation Ken Friedman. 914-439-7493.

9/18/08 – DECPiper− I spoke with Ken. He will send report shortly.

11/26/08 – DECPiper− I left message for Ken requesting callback and report.

7/14/15 – Samples collected in former tank location. Based on work to date , this spill is closed. see dec docs for sample results.

**Map Identification Number 49**

<table>
<thead>
<tr>
<th>VACANT LOT</th>
<th>BROOKLYN, NY</th>
</tr>
</thead>
<tbody>
<tr>
<td>2813 WEST 8TH ST</td>
<td></td>
</tr>
</tbody>
</table>

**Spill Number:** 0810676  
**Close Date:** 03/09/2009  
**TT-id:** 520A-0223-913

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Date</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/23/2008</td>
<td>OTHER</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

**Material Spilled:** UNKNOWN PETROLEUM

<table>
<thead>
<tr>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:** CALLER STATES THAT THEY WERE REMOVING A TANK AND FOUND CONTAMINATED SOIL. TEST RESULTS CONFIRMED CONTAMINATION. CLEAN UP IS PENDING.
DEC Investigator Remarks:

12/24/08 – Raphael Ketani. The spill took place yesterday at 3:00PM. While pulling a tank at a vacant lot, the workers discovered contaminated soil.

The site is 2813 W. 8th Street, Brooklyn. The block and lot are 7270 and 4. It is the end property to a long block. Property Shark shows a church on the site. It is called St. Paul’s Evangelical Lutheran Church of Coney Island. The primary address is 628 Neptune Avenue. The alternate addresses are: 2801–2817 W. 8 Street, 624–641 Sheepshead Bay Road, 628–644 Neptune Avenue.

The consultant is Ed Saverase of Kleinfelder (631) 218–0612. The spiller is Adam Diel. However, the spiller’s address is the same as the lot. I tried to reach Mr. Saverase, but could only leave a message. From ACRIS and Property Shark, the owner appears to be Brooklyn Union Gas (Keyspan).

DEC Piper spoke with ED Savarese with Klienfelder. We will discuss the site shortly.

2/24/09– DEC Piper spoke with Ed Savarese. They were only contracted to perform tank removal. Endpoints are above TAGM . ED will speak with clients attorney and forward on letter to client. Further work needs to be done.

3/9/09– DECPiper reviewed closure report. Small SVOC exceedance. Based on work to date no further action is warranted. closed. see e–docs if warranted.
<table>
<thead>
<tr>
<th>Resource(s)</th>
<th>Quantity</th>
<th>Quantity</th>
<th>Resource(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected</td>
<td>Spilled</td>
<td>Recovered</td>
<td>Affected</td>
</tr>
<tr>
<td>UNKONWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>1.00 GALLONS</td>
<td>0.00 GALLONS</td>
</tr>
</tbody>
</table>

Caller Remarks:

1 PINT OF UNKNOWN OIL IN MANHOLE ON 100 GALS WATER – CLEAN UP PENDING LAB RESULTS – CON ED 129429

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"

---

### Spill Information

<table>
<thead>
<tr>
<th>Map Identification Number 51</th>
<th>2875 WEST 8TH STREET –MTBE</th>
<th>Spill Number: 9005722</th>
<th>Close Date: 07/20/2009</th>
</tr>
</thead>
<tbody>
<tr>
<td>2875 W. 8TH ST</td>
<td>BROOKLYN, NY</td>
<td>TT-Id: 520A-0041-005</td>
<td></td>
</tr>
</tbody>
</table>

**Map Location Information**
- Site location mapped by: PARCEL MAPPING (1)
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE
- Approximately distance from property: 547 feet to the SW

**Source of Spill**
- COMMERCIAL/INDUSTRIAL
- DEC Investigator: JAKOLLEE
- Contact for more spill info: JAKOLLEE

**Notifier**
- Name: RICK RACCHIA
- Phone: (516) 746-4400
- Agency: ENERGY ENVIRON ANALYSTS
- Contact Person Phone: (516) 746-4400

**Caller**
- Name: ENERGY ENVIRON ANALYSTS
- Phone: (516) 746-4400
- Agency: ENERGY ENVIRON ANALYSTS
- Contact Person Phone: JAKOLLEE

**Known Petroleum or Hazardous Material Release**
- With minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Date of Spill**
- 08/10/1990

**Cause of Spill**
- NONO

**Meets Cleanup Standards**
- NO

**Penalty Recommended**
- NO

**Material Spilled**
- GASOLINE
- Class: PETROLEUM

**Quantity**
- Spilled: 1.00 POUNDS
- Recovered: 0.00 POUNDS

**Caller Remarks**
CONDUCTING ENVIRONMENTAL AUDIT FOUND CONTAMINATED SOIL, TANK REMOVED 1/13/88, NOT KNOWN WHETHER TANK REMOVAL IS RELATED, ENERGY
DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"
08/23/90: TANK REMOVED ABOUT 2 YRS AGO, WILL USE BACK HOE TO REMOVE SOIL, UNDETERMINED WHETHER PRODUCT WAS GASOLINE, DEC INVESTIGATING.

No PBS

Transferred from James to Rommel 03/29/04

3/17/06 Need to contact owner: 2875 West Eighth Street Associates (718) 265–1508.

11/02/06 Reassigned from Rommel to Sun.(MS)

12/18/07: No files found in DEC filing cabinets. Need to research current RP contact information. (JS/MS)

2/13/07: Number obtained for 2875 West Eighth Street Associates is "temporarily out of service". (JS/MS)

8/6/07: Obtained some public records on ACRIS and currently reviewing. Need to obtain accurate contact info before sending letter. (JS/MS)

9/12/07: Found presidents name of West 8th Street Associates on ACRIS. Confirmed on recently updated PropShark. Sent letter to Matthew Lonuzzi at 69 Warren Street in Brooklyn, on 9/11/07, requiring that the following be submitted to the NYSDEC by 10/29/07:

"To rectify this problem, a letter report asserting a cause of the release and summarizing the cleanup activities, observations, post–excavation sampling results (if necessary), and also including contaminated material disposal manifests or any other documentation (i.e. invoices, bills, etc.) of cleanup activities must be submitted to this office..." (JS/MS)

11/15/07: Letter was returned as unclaimed. Will need site visit to establish status and obtain RP Info. (JS/MS)

6/10/08: Sent letter to Lonuzzi @ 267 Van Brunt Street 4/10, returned 5/6. 267 Van Brunt has alias address – 106 Visitation Place. Identified Anna Bonomo via property shark. 60 Sackett Street is home address from Lonuzzi. (JS/MM)

08/05/08: Transferred to Kolleeney/Mandac. – JK

8/28/08: No report received. 2nd letter necessary, or refer to legal (JK/MM)

10/16/08: 3rd letter sent, return receipt received, but no response or contact from RP. Refer to OGC (JK/MM)

01/05/09: Tried to contact M. Lonuzzi by phone before sending failure to comply/final notice letter. Called 718–834–0770, M. Lonuzzi was on the phone, left message with receptionist. (JK/KG)
01/15/09: Left message with receptionist for M. Lonuzzi. He will be in the office in the afternoon. (JK/KG)

01/20/09: M. Lonuzzi has not returned phone calls. Final letter requesting summary report of cleanup activities sent via certified/return receipt mail. Report due 02/13/09. (JK/KG)

02/03/09: Rec’d letter dated 1/30/09 from Lonuzzi stating that owner of property is:
Tirob Real Estate Partners
c/o Mark S. Rothman, Esquire
4800 Hampden Lane
7th Floor
Bethesda, MD 20814

Need to send letter to Tirob. Based on Property Shark search of owner, Tirob was the owner at the time the spill was reported. (JK/KG)

02/04/09: Letter sent to Tirob requesting summary report of cleanup activities be submitted by 03/06/2009. (JK/KG)

03/12/09: Rec’d letter from Hillmann Environmental Group on behalf of Citigroup Trust. Hillmann requested a 60 day extension to investigate the spill case. A letter was sent to Henry Cortes of Citigroup approving extension. New deadline to submit summary report is 5/5/09.

Henry Cortes
Citigroup Trust
485 Lexington Ave., 10th Floor
NY, NY 10017
212–559–3838
henry.cortes@citi.com

Hillmann Environmental Group, LLC
Chris Hirschmann
908–688–7800
chirschmann@hillmanngroup.com (JK/KG)

04/09/09: Rec’d call from Chris Hirschmann stating that he was unable to find any reports or pertinent information pertaining to this spill. I told him that the next step would be to submit a work plan for a subsurface investigation that included collection of soil and groundwater samples. (JK/KG)

04/21/09: Rec’d call from Chris Hirschmann stating that even with Sanborn maps he is unable to determine the location of the former UST. In the work plan he intends to propose 5 locations to collect soil and groundwater samples. (JK/KG)

05/04/09: Rec’d call and email from Hirschmann; he will submit the work plan by the end of the week 5/8/09. (JK/KG)

05/11/09: On 5/8/09 received pdf of Remedial Investigation Work Plan dated May 2009 from Hillmann Group. Proposed work includes installation of 5 temporary monitoring wells, collection of soil and groundwater samples, and submission of an investigation
summary report. Work plan was approved with some modifications. The deepest dry soil sample and the sample with the highest PID reading, if one is detected, should be analyzed for VOCs plus MTBE and SVOCs. The deadline for the investigation summary report is 7/10/09.

Rec'd hard copy of Remedial Investigation Work Plan on 5/18/09. (JK/KG)

5/20/09: Rec'd call from Chris Hirschmann; site work will be performed tomorrow. (JK/KG)

07/13/09: Rec'd pdf and hardcopy of Remedial Investigation Report dated 7/13/09 submitted by Hillmann Group. (JK/KG)

07/15/09: On 5/21/09 5 soil borings were advanced (SB1/TWP–1 to SB5/TWP–5) to 10’ bgs. Groundwater was encountered around 6’ bgs. Soil and groundwater samples were collected from each boring (S1 to S5) and analyzed for VOCs plus MTBE and SVOCs. Soil samples were collected at 5.5–6’ bgs in each boring except S3, which was collected at 4.5–5’ bgs. No detected PID readings were observed. Groundwater was collected at 10’ bgs.

No VOCs or SVOCs were detected in any soil samples except sample S5 (fluoranthene – 0.047J mg/kg and pyrene – 0.048J mg/kg). No VOCs or SVOCs were detected in groundwater samples except sample S3 (MTBE – 3.96 ug/l, naphthalene – 1.40 ug/L, and acenaphthene – 0.257 ug/L). (JK/KG)

07/20/09: This spill case was closed on 7/20/09 and a No Further Action letter was sent to Henry Cortes. The Remedial Investigation report does not indicate the presence of petroleum–related contamination in soil or groundwater at the site. There were no detected PID readings from any of the soil samples screened or collected. (JK/KG)
<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/27/1994</td>
<td>OTHER</td>
<td>NO</td>
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</table>

**Material Spilled**

- **Material Class**: SOIL
- **Quantity Spilled**: -1.00 POUNDS
- **Quantity Recovered**: 0.00 POUNDS

**Resource(s)**

- **Resource Affected**: SOIL

**Caller Remarks:**

TRANSFORMER IN STORAGE STRUCK IT W/ BACK HOSE & BROKE A BUSHING. WILL CLEAN WITH ABSORP. MATERIAL – ITS ON A PAVED AREA.

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SAWYER"


**Map Identification Number 53**

- **Manhole #:** 62303
- **Address:** W 8TH ST / SHEEPSHEAD BAY
- **Location:** BROOKLYN, NY
- **Spill Number:** 9910747
- **Close Date:** 03/27/2002

**ADDRESS CHANGE INFORMATION**

- **Revised street:** W 8TH ST / SHEEPSHEAD BAY RD
- **Revised zip code:** 11224

**Source of Spill:** UNKNOWN

**Notifier Type:** Affected Persons

**Caller Name:** STEVEN CRIBBIN

**DEC Investigator:** JHOCONNE

**Spiller:** UNKNOWN

**Notifier Name:** MR POWERELLI

**Caller Agency:** CON ED

**Spiller Phone:**

**Notifier Phone:**

**Caller Phone:** (212) 580–8576

**Contact Person Phone:**

**Contact for more spill info:**

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

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<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<tbody>
<tr>
<td>12/09/1999</td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
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</table>
**Resource(s)**  
**Quantity** | **Quantity** | **Material** | **Material** | **Spilled** | **Spilled** | **Affected** | **Recovered** | **Recovered** | **Units** | **Units** | **Spilled Class** | **Spilled** |
---|---|---|---|---|---|---|---|---|---|---|---|---|
<1|<1|UNKNOWN PETROLEUM|PETROLEUM|5.00|GALLONS|0.00|GALLONS|SOIL|

**Caller Remarks:**
ABOUT 5 GALS IN MANHOLE CLEANUP PENDING TEST RESULTS REF #129244

**DEC Investigator Remarks:**
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
Caller Remarks:
in vault, investigation ongoing

DEC Investigator Remarks:
4/2/13 – Austin – 10 gals unk oil atop water in transformer vault – Con Ed contained and cleaned up the spill – See eDocs files for further information – Spill closed – end

Map Identification Number 55

ONE GAL IN MH #62303, COMING FROM WEST 8 STREET & SHEEPHEADS BAY DUCT

BROOKLYN, NY

Spill Number: 0701058
Close Date: 05/23/2007

TT-ID: 520A–0049–014

Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Spill Date: 04/25/2007
Date Cleanup Ceased: UNKNOWN

Cause of Spill
Meets Cleanup Standards
Penalty Recommended
NO
NO

Material Spilled

UNKNOWN PETROLEUM

PETROLEUM

Quantity Spilled: 1.00 GALLONS
Quantity Recovered: 0.00 GALLONS

Resource(s) Affected: SOIL

Caller Remarks:
NO TO 5 UQUESTIONS: OIL COMING FROM A DUCT INTO STRUCTURE: CONED# 205539

DEC Investigator Remarks:
05/23/07 – See e–docs for Con Ed report detailing cleanup and closure.
205539. see eDocs

Map Identification Number 56
MANHOLE 62303
W 8TH ST/SHEEPSHEAD BAY
BROOKLYN, NY

Spill Number: 0000381
Close Date: 01/17/2002
TT-id: 520A-0042-537

Map Location Information
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 632 feet to the W

Address Change Information
Revised street: W 8TH ST / SHEEPSHEAD BAY RD
Revised Zip code: 11224

Source of Spill: UNKNOWN
Notifier Type: Other
Caller Name: STEVE ROMARO
DEC Investigator: JHOCONNE

Spiller: UNK
Notifier Name: MR PACE
Caller Agency: CON ED
Contact for more spill info: CALLER

Penalty Recommended
Meets Cleanup Standards

Spill Date: 04/10/2000
Date Cleanup Ceased: UNKNOWN
Cause of Spill: UNKNOWN
Meets Cleanup Standards: NO
Penalty Recommended: NO

Material
Spilled: UNKNOWN PETROLEUM
Class: PETROLEUM
Quantity Spilled: 1.00 GALLONS
Quantity Recovered: 0.00 GALLONS
Resource(s) Affected: SOIL

Caller Remarks:
caller reporting a spill in a manhole samples taken clean up pending lab results coned#130830 no callback req

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
Con Ed e2mis #130830 Notes:
4–10–00 1005hrs
1qt unknown oil on 100gal of water in manhole 62303. No other oil filled equipment in hole. Discovered spill while attempting to pull cable for open main. One liquid sample taken.
4–10–00 2257hrs
LSN 00–03469 <1ppm PCB
4–15–00 1345hrs

Cleanup completed by double washing with slix. Liquid waste removed by tanker, solids by vactor.

Map Identification Number 57 MANHOLE 1492
NEPTUNE AVE/WEST 8TH ST BROOKLYN, NY

Spill Number: 9903242 Close Date: 05/18/2000
TT−Id: 520A−0039−649

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 635 feet to the WNW

Address Change Information
Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Affected Persons
Notifier Name: ZAMBRIO
Caller Name: MIKE CESARE
DEC Investigator: COMENALE

Contact for more spill info:

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Spill Date: 06/21/1999 Date Cleanup Ceased: UNKNOWN
Cause of Spill: UNKNOWN
Meets Cleanup Standards: NO
Penalty Recommended: NO

Material Spilled

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<thead>
<tr>
<th>Material</th>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource Affected</th>
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<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>1.00 GALLONS</td>
<td>0.00 GALLONS</td>
<td>SOIL</td>
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Caller Remarks:
con ed 125675 – cleanup pending lab results

DEC Investigator Remarks: DEC INVESTIGATOR REMARKS NOT AVAILABLE FOR THIS SPILL ACCORDING TO THE LAST UPDATE.

The following DEC Investigator Remarks were available prior to 1/1/2002:

Con ed e2mis notes:
A undiaperable sheen on 10 gallons of water. There are no joint regulator or oil filled equipment in hole. Restrictions corner hole. <1.0ppm pcb. Cleanup completed and tag removed. Incident is closed.

Map Identification Number 58 SHELL RD – NEPTUNE AVE
SHELL RD / NEPTUNE AVE BROOKLYN, NY Spill Number: 9303530 Close Date: 04/11/2003
TT-Id: 520A-0039-378

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<tr>
<th>MAP LOCATION INFORMATION</th>
<th>ADDRESS CHANGE INFORMATION</th>
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<tbody>
<tr>
<td>Site location mapped by: ADDRESS MATCHING</td>
<td>Revised street: NO CHANGE</td>
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<td>Revised zip code: NO CHANGE</td>
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<tr>
<th>Source of Spill: UNKNOWN</th>
<th>Spiller: UNKNOWNSpiller Phone:</th>
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<tr>
<td>Notifier Type: Federal Government</td>
<td>Notifier Name: PO.PICKERING</td>
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<td>Caller Name: PO.PICKERING</td>
<td>Caller Agency: USCG</td>
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<td>DEC Investigator: MCTIBBE</td>
<td>Contact Person Phone:</td>
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<th>Resource(s)</th>
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<tr>
<td>Affected</td>
<td>Spilled</td>
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<tr>
<td>SURFACE WATER</td>
<td>POUNDS</td>
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| Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters. |
| Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency |

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### Map Identification Number 59

**218990; NEPTUNE AV AND W. 8 ST**  
NEPTUNE AV AND W. 8 ST  
BROOKLYN, NY

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<tr>
<th>Category</th>
<th>Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non–petroleum/non–hazardous spills.</th>
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<tr>
<td>Class</td>
<td>Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency</td>
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<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<tbody>
<tr>
<td>10/27/2009</td>
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<td>UNKNOW</td>
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<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
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</thead>
<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>UTILITY</td>
</tr>
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**Caller Remarks:** NO REMARKS GIVEN FOR THIS SPILL

**DEC Investigator Remarks:** NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

### Map Identification Number 60

**206283; W. 8 ST; M47841– CTR MALL W. 8 ST**  
W. 8 ST; M47841– CTR MALL W. 8 ST  
285’ SO SHEEPSHEAD BAY RD  
NY

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<td>0 GALLONS</td>
<td>UTILITY</td>
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**Caller Remarks:** NO REMARKS GIVEN FOR THIS SPILL

**DEC Investigator Remarks:** NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.
Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Caller Name: UNASSIGNED
DEC Investigator: UNASSIGNED

Spiller: ERT DESK – CON EDISON
Notifier Name: CON EDISON
Caller Agency: CON EDISON
Contact Person Phone: (212) 580–8383

Spiller Phone: ERT DESK – CON EDISON
Notifier Phone: CON EDISON
Caller Phone: CON EDISON
Contact Person Phone: (212) 580–8383

Category: Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non–petroleum/non–hazardous spills.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Penalty Recommended
Meets Cleanup Standards

Material: UNKNOWN PETROLEUM
Class: PETROLEUM
Quantity Spilled: 0.25 GALLONS
Quantity Recovered: 0.00 GALLONS
Resource(s) Affected: UTILITY

Caller Remarks: M47841 – FOUND APPROX 1 QT OF AN UNKNOWN OIL ON APPROX 25 GALS OF WATER
Closed: Ready to Submit for NYSDEC Approval

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

MAP IDENTIFICATION NUMBER 61 MANHOLE 44767 SHELL RD 380 FT S SHORE P BROOKLYN, NY

Spill Number: 9900394
Close Date: 06/11/2002

TT–Id: 520A–0050–045

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (4)
Approximate distance from property: 783 feet to the NNW

ADDRESS CHANGE INFORMATION
Revised street: SHELL RD
Revised zip code: 11224

Source of Spill: UNKNOWN
Notifier Type: Affected Persons
Caller Name: BILL MURPHY
DEC Investigator: JHOCONNE

Spiller: UNKNOWN
Notifier Name: MR DONATONE
Caller Agency: CON EDISON
Contact for more spill info: ERT DESK

Spiller Phone: ERT DESK – CON EDISON
Notifier Phone: CON EDISON
Caller Phone: CON EDISON
Contact Person Phone: (212) 580–8383

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency
Penalty Recommended
Meets Cleanup Standards
Cause of Spill
Date Cleanup Ceased
Spill Date
Date Cleanup Ceased
Cause of Spill
Meets Cleanup Standards
Penalty Recommended

04/11/1999
UNKNOWN

Material
Spilled

Material
Class

Spilled
Quantity
Units
Recovered
Quantity
Units
Resource(s)
Affected

UNKNOWN PETROLEUM
PETROLEUM
1.00
GALLONS
0.00
GALLONS
SOIL

Caller Remarks:
1 pint unk oil found on 100 gallons of water – clean up pending lab results – con ed ref #124154

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
DEC INSPECTOR NOTES
5–13–99 E–Mailed ERTs fro copy of E2MIS report.

CON ED E2MIS NOTES
4–11–99 1640hrs.
Approx. 1/2 pt of unknown oil on 100 gals. of water in MH 44767. Unable to determine if any sump pumps due to water, crew on location to splice FDR 7B54. Contained, no sewer or waterway affected.
Lab Seq# 99–03699 <1.0ppm
4–13–99 00:03
Cleanup complete adn tag#18856 removed.

Map Identification Number 62  SERVICE BOX 4595
ES OF BRIGHTON & 3RD ST  BROOKLYN, NY
Spill Number: 0309035
Close Date: 06/29/2005

TT–Id: 520A–0043–961

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 836 feet to the SSE

ADDRESS CHANGE INFORMATION
Revised street:  W BRIGHTON AV / W 3RD ST
Revised zip code: NO CHANGE
<table>
<thead>
<tr>
<th>Source of Spill:</th>
<th>Spiller:</th>
<th>Spiller Phone:</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNKNOWN</td>
<td>UNKNOWN</td>
<td>UNKNOWN</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Notifier Type:</th>
<th>Notifier Name:</th>
<th>Notifier Phone:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected Persons</td>
<td>MR PACE</td>
<td>(212) 580−6763</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Caller Name:</th>
<th>Caller Agency:</th>
<th>Caller Phone:</th>
</tr>
</thead>
<tbody>
<tr>
<td>PAUL DIDONATO</td>
<td>CON EDISON</td>
<td>(212) 580−6763</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DEC Investigator:</th>
<th>Contact for more spill info:</th>
</tr>
</thead>
<tbody>
<tr>
<td>JHOCONNE</td>
<td>PAUL DIDONATO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Category:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Class:</th>
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<tbody>
<tr>
<td>Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency</td>
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<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<tbody>
<tr>
<td>11/24/2003</td>
<td>UNKNOWN</td>
<td>NO</td>
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<thead>
<tr>
<th>Resource(s)</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNKN KN PETROLEUM</td>
<td>1.00 GALLONS</td>
<td>0.00 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

1 gallon on 200 gallons of water – coming off 24 list – cleaning pending scaffolding removal. Con Ed #151258

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
e2mis no. 151−258:

11/24/03=1130HRS DEROSA WHILE DOING INSPECTION IN VS−4595 FEEDER 11B02 FOUND APPROX 1−GALLON OF UNKNOWN OIL ON APPROX 200 GALLONS OF WATER. IT APPEARS TO BE CONTAINED AT THIS TIME NO SEWER OR WATERWAYS AFFECTED. UNIT WAS PRESSURE TESTED AND HELD OK (OIL LEVEL GOOD). SAMPLE TAKEN.

UPDATE 11−24−03 21:00HRS LAB SEQ# 03−09502−00 <1.0 PPM.

UPDATE 11−25−0 0:30HRS THIS JOB WILL BE TAKEN OFF THE 24HR CLOCK BECAUSE OF SCAFFOLDING NEAR STRUCTURE.

1/26/04 23:15 HRS, --- D. LICHTENSTEIN OF BROOKLYN ENV. OPS, REPORTS THAT HE & S. ROSENKING REMOVED ALL LIQUIDS AND SOLIDS WITH VACTOR, DOUBLE WASHED STRUCTURE WITH BIOGEN 760, FOUND SUMP ALREADY SEALED AND REMOVED ENV. STOP TAG #11453. CLEANUP COMPLETE AT THIS TIME.
**Map Identification Number 63**

**BROOKLYN UNION**

817 NEPTUNE AVE

BROOKLYN, NY

**Spill Number:** 9607457

**Close Date:** 12/13/2007

TT−Id: 520A−0043−959

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (1)

Approximate distance from property: 881 feet to the WNW

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE

Revised zip code: NO CHANGE

**Source of Spill:** COMMERCIAL/INDUSTRIAL

**Notifier Type:** Responsible Party

**Caller Name:** MARY CASEY

**DEC Investigator:** aaobliga

**Spiller:** MARY CASEY – BROOKLYN UNION

**Notifier Name:** MARY CASEY

**Caller Agency:** BROOKLYN UNION

**Contact for more spill info:** MARY KASEY

**Spiller Phone:** (718) 403−3088

**Notifier Phone:** (718) 403−3088

**Caller Phone:** (718) 403−3088

**Contact Person Phone:** (718) 403−3088

---

**Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non−petroleum/non−hazardous spills.**

**Category:**

Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Class:**

Penalty Recommended

Meets Cleanup Standards

---

**Penalty Recommended**

Meets Cleanup Standards

---

**Resource(s) Quantity Quantity Material Material**

Spilled Spilled Units Recovered Units Affected

SOIL GALLONS 0 GALLONS 0 PETROLEUM DIESEL

SOIL GALLONS 0 GALLONS 0 PETROLEUM GASOLINE

---

**Caller Remarks:**

tanks to be removed next week     soil in area is containanated

---

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"

6/4/2003–Rommel received call from James Deriu (201−529−5151x7205 a consultant working for a NYC Agency interested in buying the site and fowarded the message to Vought.

6/6/2003–Vought–Called Fanning, Phillips and Molnar (enviromental consultant in 1997) and they gave a current site contact of Robert Bednarz (Keyspan—718–403–2727). Vought called Robert and he gave site contact of Steven Yagos (Real Estate—718–403–2134). Vought called Yagos and left him a message to return call to NYSEDC. Vought called Deriu and told him to call in two days for updates. Deriu again called and said that no further correspondance is needed.

File review by Vought:

UST Closure Report: March 1997, Fanning, Phillips and Molnar, 718–767–3337. Site was formerly maintenance and fueling facility for
Brooklyn Union Gas fleet vehicles. Fueling facility was closed in 9/96. One 4000−gallon gasoline, one 550−gallon diesel UST (both active as of 1996) and two 550−gallon diesel UST’s (abandoned in 1988) were removed. Seven soil borings were performed for soil disposal characteristics to the water table using a Geoprobe. Analyticals and disposal manifests provided in report. Analyticals show up to 590ppb MTBE in B5 soil, 12,000ppb benzene in B7 soil and 250000ppb napthalene in B7 soil (indicating both gasoline and diesel impacts to subsurface). A peat layer at 7’ was encountered in all borings. Tanks removed by the Tyree Organization. Soil was excavated down to peat layer. Groundwater assumed to flow south towards Atlantic Ocean. Five endpoint samples were taken at excavation limits. A total of 269 tons of soil were removed from the Site. Endpoint analyticals show benzene up to 40,000ppb soil in S2, 2400ppb MTBE soil in S−4 and 87000ppb napthalene in soil. Groundwater sample taken downgradient of tank field shows up to 22ppb MTBE. Report concludes that contaminants are immobile because they did not show up in assumed downgradient location and requests NFA closure. Vought−gradient NEVER determined. Three monitoring wells and tidal study must be performed to determine groundwater flow followed by groundwater analyticals and removal of remaining soil contamination (indicated by endpoint samples).

5/20/04−Vought−Spoke to Bart Polizzotti (516−545−5511) who is working for Keyspan who will be sending in recent tank closure report and letter from DEC Tibbe.

9/2/05 – Spill transferred from Vought to Obligado

2/16/06 – Obligado – phone call from Bart Polizzoti – (516)−545−5511 – Inquiring about status of open spill number. Tell him I will review the file. Review Follow−up UST report, dated May 1998. Documents installation of 8 piezometers to determine groundwater flow direction. 3 of 8 piezometer readings eliminated due to building influence. Remaining 5 piezometers show groundwater flow to south−southeast. Three wells installed south of GW−1. All wells show non detect, however no wells installed in source zone. DEC requires: Ground water samples to be collected in the source area and not 40 ft away in downgradient direction. Monitoring wells should be installed at impacted soil endpoint sampling locations S2,S3, and S4.

2/24/06 – Obligado – Spoke to Bart to inform of DEC requirements, sent email with DEC letter attachment with requirements. Due date 5/26/06.

6/20/06 – Obligado – Called Mr. Polizzoti about overdue report. Left Message to call DEC. Sent Email reminder as well.

6/23/06 – Obligado – Spoke with Mr. Polizzoti. He said that no work was done.

6/26/06 – Obligado – Sent another letter. Due date of 8/26/06 or referal to legal.

7/18/06 – Obligado – Phone call from Phil Schade from H2M (631) 756−8000. He said he plans to install the wells on thursday, 7/20/06.

7/27/06 – Obligado – Spoke to Phil Schade, H2M. Wells were installed on 7/20/06. Wells will be sampled on 7/31/06.

8/30/06 – Obligado – Received investigation summary report. 3 4” diameter wells installed at required locations. S3 soils still heavily impacted – 20,000 ppb benzene, 750,000 ethlybenzene, 970,000 xylene, 1,741,300 total VOCS. SVOCs show high PAH’s in all locations and 75,000 napthalene in S3. GW sampling show only benzene impacts at MW4, MW5, and MW6 at 4 ppb, 4 ppb, and 56 ppb, respectively. Report recomends investigation of PAH source and installation of cross gradient and upgradient borings to
delineate gw and soil contamination.

9/5/06– Obligado – phone call from Paul Lagerman 631–756–8000. He is installing additional borings on 8/7/06.

1/16/07 – Obligado – Review Supplemental Soil and Groundwater Investigation report dated 12/30/06, submitted by H2M group. 5 additional soil borings advanced. 3 converted to gw monitoring wells (MW7 and MW8) in between the site and coney island creek, 1 cross gradient of excavation to east (MW9). 2 of the borings (SB1 and SB2) were done in the vicinity of MW5 for disposal characterization. VOCs detected in soil samples B1 and B2 as expected (max VOCs 208,000 ppb). No VOCs in soil samples MW7, MW8, and MW9. Elevated lead concentrations in soil sample B1 (10,100 mg/kg lead). TCLP for b1 was 27.7 mg/L, above 5.0 mg/L limit so these soils are considered a hazardous waste. Forensics on the soil sample suggest likely due to leaded gasoline release (contains tetraethyl lead). Elevated SVOCs in most soil samples probably due to historic fill, except for elevated naphthalene and 2–methylnapthalene found in former UST area. Ground water sampling show elevated BTEX in MW5 (1000 ppb benzene, 36 toluene, 600 ethlybenzene, 190 xylene) and elevated benzene in MW6 – 200 ppb. H2M hill recommends soil excavation around MW5 via vacuum due to building structural concerns. Soils in vicinity of B1 should be segregated and disposed of as hazardous waste. All other soils should be temporarily stockpiled or containerized separately.

1/18/07 – Obligado – Called Paul Lagermaen. Left message.

2/20/07 – Obligado – Spoke with Paul Lagerman. Excavation is on going at the site. So far 3 roll-offs have been filled with excavated soil, and 300 tons are stockpiled. Excavated area consits of a horseshoe shaped excavation north, east, and south of the former UST excavation. Also they did test borings inside the building and plan to excavated a 12 X 31 ft area inside the building. A 5x5’ area west of MW5 was excavated and stored separately and will be disposed of as hazardous waste due to high lead. Excavation will continue through this week. Field contact is Chris Anastasio – 516–818–9441.

2/27/07 – Obligado – Site meeting with Paul Lagerman. Excavation is completed outside. Endpoint samples were below TAGM for VOCs. They still need to excavated in side the building. I told authorized them to backfill the excavation outside. I informed Paul they would need to do post remedial ground water monitoring due to very high benzene concentrations in ground water (1000 ppb). Paul said they would reinstall MW5, which was destroyed during the excavation.

5/4/07 – Obligado – Phone call from Paul Lagerman. They plan to backfill the excavation and then reinstall any wells that were destroyed. They will also be doing additional excavation inside the building.

8/28/07 – Obligado – Received phone message from Paul Lagerman.

12/12/07 – Obligado – Review Soil and Groundwater Remediation Report, dated October 26, 2007. The report documents additional soil removal activities. The 1997 excavation was over–excavated between January 2007 and July 2007. A total of 1363 tons of non–hazardous petroleum impacted soil were excavated and disposed of off–site. Excavation of the courtyard area and inside the building, and under building foundation. Additionally, 120 cubic yard roll off of lead contaminated soil was disposed of as hazardous waste. During excavation, dewatering was necessary, and a total of approximately 111,000 gallons of ground water was removed and disposed of off–site. Waste manifests for petroleum contaminated soil, lead contaminated soil, and petroleum impacted ground water were included in the report. Initial endpoint results had soil exceedences in 2 samples, sample sp4 and sp7, however these were eventually over excavated until non–impacted soil was reached. All endpoints of final excavation were below SCO’s for BTEX. Subsequent to soil removal, monitoring wells MW5 and MW6 were reinstalled and all wells were sampled in July. BTEX found only in 2 of 9 wells, MW5 adn MW6. Wells were resampled again in October. GW results showed 4 ppb benzene in
MW5 and in MW6 – 54 ppb benzene, 8.7 ppb toluene, 40 ppb ethlybenzene, and 5.2 xylene. All other surrounding wells were ND. Requests closure based on clean endpoints, decreased gw concentrations compared with pre-remediation (previously 1000 ppb benzene in MW5), the future use of the site will be deed restricted for light industrial use, and ground water at the site is not used as potable source as it is saline. After discussion with DEC Sun, agree to close spill based on 1) very low VOCs concentrations found in only 2 of 9 wells, max total VOCs less than 100 ppb, 2)plume completely delineated, ND in all perimeter wells, in particular, ND in 2 wells bordering the coney island creek, and ND in the well between source area and nearby apartment buildings, 2) residual gw contaminated area is small 3) very comprehensive source removal (1136 tons of soil removed) in courtyard area, under building, and even under foundations, and all endpoint soil samples were ND for BTEX 4) bulk reduction in ground water concentrations 5) over 100,000 gallons of ground water removed and properly disposed of 6) the zoning of site will remain light industrial due to deed restriction. This spill is closed, NFA letter sent to Keyspan, cc to Paul Lageraan

4/4/08 – Obligado – Received Monitoring Well Abandonment letter.

<table>
<thead>
<tr>
<th>Map Identification Number 64</th>
<th>211714; NEPTUNE AVE AND SHEEPSHEAD BAY RD</th>
<th>Spill Number: 0814217</th>
<th>Close Date: 12/13/2008</th>
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</thead>
<tbody>
<tr>
<td>NEPTUNE AVE AND SHEEPSHEAD BAY RD</td>
<td>NEW YORK, NY</td>
<td>TT-Id: 520A–0248–185</td>
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</tbody>
</table>

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 884 feet to the W

ADDRESS CHANGE INFORMATION
Revised street: NEPTUNE AVE / SHEEPSHEAD BAY RD
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Notifier Name: Notifier Phone:
Caller Name: Caller Phone:
DEC Investigator: DMPOKRYZ Contact for more spill info: ERT DESK

Contact Person Phone: (212) 580–8383

Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non–petroleum/non–hazardous spills.

Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<tbody>
<tr>
<td>06/05/2008</td>
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<td></td>
<td>NO</td>
<td>NO</td>
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</table>

Material
Spilled

Material
Class

Quantity
Spilled
Units
Quantity
Recovered
Units
Resource(s)
Affected

UNKNOWN PETROLEUM
PETROLEUM
0
GALLONS
0
GALLONS
UTILITY

Caller Remarks: NO REMARKS GIVEN FOR THIS SPILL

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.
**Map Identification Number 65**  
TRANSFORMER VAULT 5366  
3000 OCEAN PARKWAY  
BROOKLYN, NY  
Spill Number: 9903139  
Close Date: 05/18/2000  
TT–Id: 520A–0042–368  

**MAP LOCATION INFORMATION**  
Site location mapped by: PARCEL MAPPING (1)  
Approximate distance from property: 995 feet to the ESE  

**ADDRESS CHANGE INFORMATION**  
Revised street: NO CHANGE  
Revised zip code: NO CHANGE  

**Source of Spill:** UNKNOWN  
**Spiller:** UNKNOWN  
**Spiller Phone:**  
**Notifier Type:** Affected Persons  
**Notifier Name:** MR PAVERELLI  
**Notifier Phone:** (212) 580–6763  
**Notifier Name:** MR PAVERELLI  
**Caller Agency:** CON EDISON  
**Caller Phone:** (212) 580–6763  
**Caller Name:** FRANK MASSERIA  
**Contact Person:** CON EDISON  
**Contact Person Phone:**  
**Contact for more spill info:**  

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.  
**Class:** Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency  

**Spill Date**  
06/18/1999  
**Date Cleanup Ceased**  
UNKNOWN  
**Cause of Spill**  
UNKNOWN  
**Meets Cleanup Standards**  
NO  
**Penalty Recommended**  
NO  

**Material Spilled**  
**Material Class**  
**Resource(s) Affected**  
**Quantity Spilled**  
GALLONS 0  
**Quantity Recovered**  
GALLONS 0  
**Affected Units**  
PETROLEUM  

**Caller Remarks:**  
CON EDISON #125622 CLEAN UP AS 50–499 PPM PCP. SAMPLES TAKEN  

**DEC Investigator Remarks:**  
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"  
Con ed e2mis notes:  
Aprox 300 gallons water in VS5366, pressure tested transformer and it held and transformer does not show below min. A 10 pcb count. Notified Cribbin that cleanup starting now as 50 –<1.0 ppm pcb. Cleanup completed by Dellarosa, Incident is closed.
### Map Identification Number 66
- **MANHOLE # 44766**
- **SHELL RD 125FT S SHORE PK**
- **BROOKLYN, NY**
- **Close Date: 04/26/1999**
- **Spill Number: 9900393**
- **TT-Id: 520A-0050-046**

### MAP LOCATION INFORMATION
- **Site location mapped by:** MANUAL MAPPING (4)
- **Approximate distance from property:** 1006 feet to the NNW

### ADDRESS CHANGE INFORMATION
- **Revised street:** SHELL RD
- **Revised zip code:** 11224

### Source of Spill: UNKNOWN
### Notifier Type: Affected Persons
### Caller Name: BILL MURPHY
### DEC Investigator: JHOCONNE

### Spiller: UNKNOWN
### Notifier Name: MR REIDY
### Caller Agency: CON EDISON

### Category:
- Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

### Cause of Spill:
- Spill Date: 04/11/1999
- Date Cleanup Ceased: UNKNOWN
- Meets Cleanup Standards: NO
- Penalty Recommended: NO

### Material: UNKNOWN PETROLEUM

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<th>Quantity</th>
<th>Material</th>
<th>Spilled Units</th>
<th>Recovered Units</th>
<th>Affected</th>
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<tbody>
<tr>
<td>SOIL</td>
<td>0.00</td>
<td>PETROLEUM</td>
<td>1.00 GALLONS</td>
<td>0.00 GALLONS</td>
<td>SOIL</td>
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</tbody>
</table>

### Caller Remarks:
- 1/2 pint unk oil found in manhole – clean up pending lab results – con ed ref #124153

### DEC Investigator Remarks:
- 09/19/08 – See eDocs for Con Ed report detailing cleanup and closure.

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
Con ed e2mis notes:

- Found 1/2 pint unknown oil on 200 gallons of water in mh. There is a joint regulator in the hole. <1.00ppm –W.W #17344
- <1.00 ppm cleanup complete and tag removed.
**Map Identification Number 67**

**Spill Number:** 0914592219043; SHELL RD AND W 6 ST

**Close Date:** 12/02/2009

**Spiller:** ERT DESK – CON EDISON

**Notifier Phone:**

**Notifier Name:** Responsible Party

**Caller Phone:**

**Caller Agency:**

**Contact Person Phone:** (212) 580–8383

**Contact for more spill info:** ERT DESK

**Category:** Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non–petroleum/non–hazardous spills.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

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<tr>
<th>Spill Date</th>
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<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<td>11/01/2009</td>
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**Material**

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<thead>
<tr>
<th>Spilled</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
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<tbody>
<tr>
<td>PETROLEUM</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>UTILITY</td>
</tr>
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**Caller Remarks:** NO REMARKS GIVEN FOR THIS SPILL

**DEC Investigator Remarks:** NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

---

**Map Identification Number 68**

**Spill Number:** 1005264 PS 303K SCHOOL

**Close Date:** 08/24/2010

**Spiller:** MICHAEL BURKE – PS 303K SCHOOL

**Notifier Phone:**

**Notifier Name:** Other

**Caller Phone:**

**Caller Agency:**

**Contact Person Phone:** (212) 479–5413

**Contact for more spill info:** MICHAEL BURKE

**Category:** NON–UNKNOW

**Class:** 11/01/2009

---

**Map Identification Number 69**

**Spill Number:** 1006592219042 SHELL RD AND W 6 ST

**Close Date:** 12/02/2009

**Spiller:** ERT DESK – CON EDISON

**Notifier Phone:**

**Notifier Name:** Responsible Party

**Caller Phone:**

**Caller Agency:**

**Contact Person Phone:** (212) 580–8383

**Contact for more spill info:** ERT DESK

**Category:** Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non–petroleum/non–hazardous spills.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

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<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
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**Material**

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<tr>
<th>Spilled</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
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</thead>
<tbody>
<tr>
<td>PETROLEUM</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>UTILITY</td>
</tr>
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</table>

**Caller Remarks:** NO REMARKS GIVEN FOR THIS SPILL

**DEC Investigator Remarks:** NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.
**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

<table>
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<tr>
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<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
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<tbody>
<tr>
<td>TAR</td>
<td>OTHER</td>
<td>0</td>
<td>UNKNOWN</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

During parking lot renovation a tar substance was found oozing off the sidewall of excavation. Believed to be historic. Clean up pending.

**DEC Investigator Remarks:**

Sangesland spoke to Michael Burke at Langen Engineering. He said they excavated in the parking lot adjacent to the sidewalk/street (West 5th Street). At about 2 ft depth there was a narrow band of tar. A sample was taken and it was identified as either "Roof Tar" or "Road Tar".

Survey from 1963 shows an "unimproved road" in the area and the adjacent school location was a swamp. The swamp was filled in and raised along with the road area. The school was built in the mid 1960's and it is assumed that the adjacent road was raised and paved at the same time. The layer of "tar" found was probably laid down on the unimproved road during the time it was a gravel and dirt road.

08/12/10 performed site visit on 08/11/10. Langan Engineering rep Mike Burke and SCA rep Anne Charlap was present at the site. Tar like substance (thick, black) leaching out of the soil cut. The said street has a dimension of 100’x10’ with a thickness of 6” asphalt/gravel top. Parking lot is approx 300 behind the school. Mike Burke indicated that no vocs were detected in the sample.

08/23/10 Analytical report in edocs. Report says the material is MAHs/PAHs within acceptable range. Case close.

**Map Identification Number:** 69  **MANHOLE #73165**  **OCEAN PARKY/OCEANVIEW AVE**  **BROOKLYN, NY**

**Spill Number:** 0402584  **Close Date:** 09/14/2004  **TT-Ide:** 520A-0050-042

**Map Location Information**

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 1182 feet to the ESE

**Address Change Information**

Revised street: OCEAN VIEW AV / OCEAN PKWY

Revised zip code: NO CHANGE
### Spill Information

- **Source of Spill:** UNKNOWN
- **Spiller:** ERT DESK – CON ED
- **Spiller Phone:** (212) 580–8383
- **Notifier Phone:** (212) 580–5673
- **Notifier Name:** CHRIS SHIKARIVES
- **Notifier Type:** Responsible Party
- **Caller Phone:** (212) 580–5673
- **Caller Name:** CHRIS SHIKARIVES
- **Caller Agency:** CON ED
- **Contact Person Phone:** (212) 580–8383
- **Contact for more spill info:** ERT DESK

### Spill Details

- **Case:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
- **Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

### Spill Data

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/08/2004</td>
<td>UNKNOWN</td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

### Material Spilled

- **Material:** UNKNOWN PETROLEUM
- **Class:** PETROLEUM
- **Quantity Spilled:** 0 POUNDS
- **Quantity Recovered:** 0 POUNDS
- **Resource(s) Affected:** SOIL

### Caller Remarks:

3 PINTS ON 300 GALLONS OF WATER, COMING OFF 24HR. CLOCK: NO TO 5 QUESTIONS ALL CONTAINED AND CLEAN UP IN PROCESS;

### DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
e2mis no. 153739:

APPROX 3 PCTS OF AN UNKNOWN OIL ON APPROX 500 GALS OF WATER IN MH735. SPILL IS CONTAINED. CLEANUP PENDING LAB RESULT.

LSN–04–04453–001 PCB <1 PPM

UPDATE: 6/9/04 – 1905

D. RODRIGUEZ – ENV. OPS., REPORTS STRUCTURE DOUBLE WASHED WITH BULLDOG. TANKER REMOVED 5000 GALS OF LIQUIDS. TAG REMAINS PENDING MEET WITH WATER DEPT FOR A FRESH WATER LEAK.

Subject: update on inc.#153739, M.H.73165

UPDATE– 6/16/04–2:45 HRS.

WALKER ENV.OPS O/S REPORTS. CONED UNDER 50 TANKER REMOVED 3300 GAL OF LIQUID, DOUBLE WASH WITH A–1 AND BG 760. THERE WAS NO DIRT IN HOLE. STRUCTURE MAKES FRESH WATER THRU SUMP. IT WILL HAVE TO BE CEMENTED WHEN WATER IS STOPPED. JOB IS 100% COMPLETE.
<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>04/14/2001</td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNKNOWN MATERIAL</td>
<td>OTHER</td>
<td>1.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

ref #136455...1 pint spilled...samples tanken clean up pending.

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"

CON ED E2MIS REPORT 4–14–01

While doing routine work, found approx. 1pt.of unknown oil on 300gals.of water in MH–37250.

LSN 01–03693 <1.00ppm

4–15–01 1300hrs.

Cannot complete cleanup due to structure making water, water coming in from ducts attached to MH73165. Flush Op. had a 5000gal. tanker fill up trying to do cleanup. Will follow up on Monday with 2 tankers.

Structure was double washed and rinsed with slix and water. No sheen is present at this time. Tanker 5000gals. of liquids, no
sump found. Tag removed, cleanup complete.

<table>
<thead>
<tr>
<th>Map Identification Number 71</th>
<th>SPILL NUMBER 0100315</th>
<th>Spill Number: 0100315</th>
<th>Close Date: 08/22/2001</th>
</tr>
</thead>
<tbody>
<tr>
<td>OCEAN PKWAY/OCEAN VIEW</td>
<td>BROOKLYN, NY</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1182 feet to the ESE

ADDRESS CHANGE INFORMATION
Revised street: OCEAN VIEW AV / OCEAN PKWY
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Affected Persons
Caller Name: SEAN MCKEEVER
DEC Investigator: KMFOLEY

Spiller: UNKNOWN – UNKNOWN
Notifier Name: SEAN MCKEEVER
Caller Agency: CON ED
Contact for more spill info: Contact Person Phone:

Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
---|---|---|---|---|
04/09/2001 | | UNKNOWN | NO | NO |

Material Spilled:
- Material: UNKNOWN PETROLEUM
- Class: PETROLEUM
- Quantity Spilled: 1.00 GALLONS
- Quantity Recovered: 0.00 GALLONS
- Resource(s) Affected: SOIL

Caller Remarks:
con ed # 136346  man hole 73165  sheen of unk oil on the surface of water in manhole  level of water and amount of oil change due to what may be the rise and lowering of the tide  clean up was started but more oil seems to enter when the water level rises  attempts to be made at stopping the water from entering the structure

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
Map Identification Number 72  MANHOLE 64235  OCEAN VIEW AV/OCEAN PKWY  BROOKLYN, NY  Spill Number: 0005556  Close Date: 06/02/2003  TT−Id: 520A−0038−522

MAP LOCATION INFORMATION
Address: OCEAN VIEW AV/OCEAN PKWY
Revised street: OCEAN VIEW AV / OCEAN PKWY
Revised zip code: NO CHANGE

ADDRESS CHANGE INFORMATION
Address: OCEAN VIEW AV/OCEAN PKWY
Revised street: OCEAN VIEW AV / OCEAN PKWY
Revised zip code: NO CHANGE

Close Date: 06/02/2003

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Caller Name: TONY LOPEZ
DEC Investigator: JHOCONNE

Saturday, October 1, 2005 1:29:53 PM

Call Center: (518) 474−2400

Willing RP − No DEC Field Response − Corrective Action Initiated or Completed by RP or Other Agency

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Class: Willing RP − No DEC Field Response − Corrective Action Initiated or Completed by RP or Other Agency

Spill Date: 08/09/2000
Date Cleanup Ceased: UNKNOWN
Cause of Spill: UNKNOWN PETROLEUM
Meets Cleanup Standards: NO
Penalty Recommended: NO

Material Spilled

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
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<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>1.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

Caller Remarks:

1GAL ON 300GAL − CONTAINED − CASE #132788

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"

Map Identification Number 73  MH 1503  NEPTUNE AVE / OCEAN PARK  NEW YORK, NY  Spill Number: 9903345  Close Date: 07/26/1999  TT−Id: 520A−0043−074

MAP LOCATION INFORMATION
Address: NEPTUNE AVE / OCEAN PARK
Revised street: NEPTUNE AVE / OCEAN PARKWAY
Revised zip code: 11224

ADDRESS CHANGE INFORMATION
Address: NEPTUNE AVE / OCEAN PARKWAY
Revised street: NEPTUNE AVE / OCEAN PARKWAY
Revised zip code: 11224

Close Date: 07/26/1999

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
 Caller Name: WAINRIGHT
 DEC Investigator: JHOCONNE

Contact for more spill info: Contact Person Phone:

Penalty Recommended

Spill Date: 08/09/2000
Date Cleanup Ceased: UNKNOWN
Cause of Spill: UNKNOWN PETROLEUM
Meets Cleanup Standards: NO

Material Spilled

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
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<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>1.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
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</table>

Caller Remarks:

1GAL ON 300GAL − CONTAINED − CASE #132788

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
**Spiller:** UNKNOWN  
**Notifier Type:** Affected Persons  
**Notifier Name:** MR HERBSTER  
**Caller Name:** RICHARD ROACH  
**Caller Agency:** CON EDISON  
**DEC Investigator:** JHOCONNE

**Resource(s)**  
<table>
<thead>
<tr>
<th>Quantity</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>2.00</td>
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<td>SOIL</td>
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</tbody>
</table>

**Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.**

**Category:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date:** 06/23/1999  
**Date Cleanup Ceased:** UNKNOWN  
**Cause of Spill:** UNKNOWN  
**Meets Cleanup Standards:** NO  
**Penalty Recommended:** NO

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"  
con ed e2mis notes:

Approximately 2 gallons of unknown oil on 100 gallons of water in MH 1503 swc neptune ave. Unable to ascertain where unknown oil came from. Sample taken. 7 ppm, Update: 6/24/99– 1220 env ops reports 7 ppm cleanup complete.

Update – No leaking company equipment.
**Source of Spill:** COMMERCIAL/INDUSTRIAL  
**Spiller:** ERT DESK – CON EDISON MANHOLE 1503  
**Spiller Phone:** (212) 580–8383

**Notifier Type:** Responsible Party  
**Notifier Name:** MR HOGAN  
**Notifier Phone:** (212) 580–6763

**Caller Name:** PETE MCGURIE  
**Caller Agency:** CON ED  
**Caller Phone:** (212) 580–6763

**DEC Investigator:** GDBREEN  
**Contact for more spill info:** ERT DESK  
**Contact Person Phone:** (212) 580–8383

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/10/2006</td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
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</table>

**Material**

<table>
<thead>
<tr>
<th>Spilled</th>
<th>Class</th>
<th>Quantity</th>
<th>Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>1.00 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

I GALL UNK OIL IN THE MANHOLE ON 20 GALS WATER–UNK REASON FOR SPILL–NO CONTACT–CLEANUP PENDING pcb COUNT–FURTHER EVAL OF HIGH pcb COUNT. 162484

**DEC Investigator Remarks:**

06/14/06 – See e-docs for Con Ed report detailing cleanup and closure.

162484. 1/10/2006 11:05 HRS S. SFERRAZZA #85751 MECH A MTCE SVCS REPORTS FINDING APPROX 1 GAL OF UNKNOWN OIL ON APPROX 20 GALS OF WATER IN M1503. THIS WAS FOUND WHILE ATTEMPTING TO DO A STREET LIGHT REPAIR ON ACCT# C3448. THERE WAS NO SMOKE, FIRE, OR INJURIES RELATED TO THE SPILL, NOR WERE ANY SEWERS, WATERWAYS, OR PRIVATE PROPERTY AFFECTED. THE SOURCE AND CAUSE OF THE SPILL IS UNKNOWN. THE STANDING WATER IN THE STRUCTURE HAD NO MOVEMENT, AND THE EXISTENCE OF ANY SEWER CONNECTIONS, SUMPS, OR Drains COULD NOT BE VERIFIED AT THIS TIME. ENV STOP TAG# 42737 WAS PLACED AND ONE LIQUID SAMPLE TAKEN ON “E” PRIORITY FOR PCB ANALYSIS ON CHAIN OF CUSTODY# EE05042. THE SAMPLE WILL BE TAKEN TO CHEM LAB BY MR SFERRAZZA AND CLEANUP IS PENDING LAB RESULTS. J ANDERSON

UPDATE 1–10–06 16:00 HRS LAB SEQ# 06–00240–001 FLASHPOINT >140 DEG F. S. PACE 49874.


UPDATE 10–JAN–2006 11:21 HRS. DUE TO THE HIGH PCB COUNT ( 1004 PPM ) INCIDENT# 162484 WILL NOT BE MEETING THE 72HR CLOCK AND WILL BE RECLASSIFIED AS SPILL OIL (UNKNOWN TYPE). C.HOGAN 07511
Map Identification Number 75  UN FRONT OF 3039 OCEAN PKWY
3039 OCEAN PKWY  BROOKLYN, NY  Spill Number: 0006453  Close Date: 08/18/2009
TT-id: 520A-0043-951

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1295 feet to the ESE

ADDRESS CHANGE INFORMATION
Revised street: IFO 3039 OCEAN PKWY
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Affected Persons
Caller Name: TED ROBICHAUD
DEC Investigator: JMKRIMG

Contact for more spill info: TED ROBICHAUD

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Spill Date: 08/30/2000
Cause of Spill: UNKNOWN
Meets Cleanup Standards: NO
Penalty Recommended: NO

Material Spilled

<table>
<thead>
<tr>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTHER</td>
<td>1.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
</tr>
</tbody>
</table>

The following material(s) was dropped or revised by the NYS DEC. Call Toxics Targeting for more information.

OTHER PETROLEUM

<table>
<thead>
<tr>
<th>Material Class</th>
<th>Quantity Spilled</th>
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</tr>
</thead>
<tbody>
<tr>
<td>UNKNOWN</td>
<td>1.00</td>
<td>GALLONS</td>
</tr>
</tbody>
</table>

Caller Remarks:
THEY HAVE "1 PINT" SITTING ON TOP "200 GALLONS" OF WATER AT THE ABOVE LOCATION. NO SEWERS OR WATERWAYS. SAMPLE TAKEN PENDING CLEANUP.

DEC Investigator Remarks:
08/18/09 – See eDocs for Con Ed report detailing cleanup and closure.

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
**Map Identification Number 76**

3100 OCEAN PKWY/BKLYN
3100 OCEAN PARKWAY
BROOKLYN, NY

**Spill Number:** 9010126
**Close Date:** 12/20/1990
**TT−Id:** 520A−0043−962

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 1303 feet to the SE

**ADDRESS CHANGE INFORMATION**

Spill Number: 9010126
Revised street: NO CHANGE
Revised zip code: NO CHANGE

**Source of Spill:** COMMERCIAL/INDUSTRIAL
**Notifier Type:** Other
**Caller Name:** BOB DECK
**DEC Investigator:** KSTANG
**Spiller:** COMMERCIAL/INDUSTRIAL
**Notifier Name:**
**Caller Agency:** PETROLEUM TANK CLEANERS

**Spiller Phone:**
**Notifier Phone:**
**Caller Phone:** (718) 624−4842
**Caller Name:**
**Contact Person Phone:**

**Contact for more spill info:**

**Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.**

**Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency**

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>PBS # Involved</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<tr>
<td>12/18/1990</td>
<td>12/20/1990</td>
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<td>2−317152</td>
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**Material Spilled**

<table>
<thead>
<tr>
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**Resource(s) Affected**

<table>
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<tr>
<th>Quantity</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spilled</td>
<td>Recovered</td>
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<tr>
<td>−1.00</td>
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</table>

**SOIL**

**TANK TEST INFORMATION**

<table>
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<tr>
<th>Tank Number</th>
<th>Tank Size</th>
<th>Tank Test Method</th>
<th>Leak Rate</th>
<th>Gross Leak or Failure</th>
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<tbody>
<tr>
<td>Unknown</td>
<td>Known</td>
<td></td>
<td>0.00</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

**DEC Investigator Remarks:**

10/10/95: This is additional information about material spilled from the translation of the old spill file: OIL & WATER.

**Caller Remarks:**

SPILLAGE CONTAINED IN BASEMENT, OLD TANK, TANK WILL BE CLEANED OUT & REMOVED.
### Map Identification Number 77

**MAN HOLE 70574**

**Spill Number:** 1102249  
**Close Date:** 07/22/2011

**Address Change Information**

- Revised street: OCEAN PKWY / W BRIGHTON AVE
- Revised zip code: NO CHANGE

**Address Details**

- Site location mapped by: MANUAL MAPPING (3)
- Approximate distance from property: 1379 feet to the SE

**Location Details**

- Source of Spill: UNKNOWN
- Spiller: CON EDISON
- Notifier Name: Responsible Party
- Blocked: Yes
- Caller Agency: CALLER
- Contact Person Phone: (212) 580-8383

**Cause of Spill**

- Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
- Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date**

- Date: 05/28/2011
- Date Cleanup Ceased: UNKNOWN
- Cause of Spill: UNKNOWN
- Meets Cleanup Standards: NO
- Penalty Recommended: NO

**Material Spilled**

- Unknown HAZARDOUS MATERIAL
- Spilled Class: HAZARDOUS MATERIAL
- Quantity Spilled: 0
- Quantity Recovered: UNKNOWN
- Quantity Affected: UNKNOWN

**Calling Remarks:**

1952 THE CALLER ADVISED DISPATCH THE SPILL AMOUNT IS UNKNOWN, UNKNOWN CAUSE. CLEAN UP IS PENDING. NO WATER OR SOIL IMPACTED. THE CLEAN UP IS PENDING.

**DEC Investigator Remarks:**

7/22/11 – Austin – 2 qts of PCB free dielectric fluid on 100 gals. of water – Con Ed contained and cleaned up the spill – See the documents in eDocs files for more info – Spill closed – end

### Map Identification Number 78

**BRIGHTEN BEACH AVE – OCEAN**

**Spill Number:** 9314063  
**Close Date:** 03/18/1994

**Address Change Information**

- Revised street: BRIGHTON BEACH AV/OCEAN PKWY
- Revised zip code: 11235

**Address Details**

- Site location mapped by: ADDRESS MATCHING
- Approximate distance from property: 1388 feet to the SE

**Location Details**

- Source of Spill: UNKNOWN
- Spiller: CON EDISON
- Notifier Name: Responsible Party
- Blocked: Yes
- Caller Agency: CALLER
- Contact Person Phone: (212) 580-8383

**Cause of Spill**

- Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
- Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date**

- Date: 03/18/1994
- Date Cleanup Ceased: UNKNOWN
- Cause of Spill: UNKNOWN
- Meets Cleanup Standards: NO
- Penalty Recommended: NO

**Material Spilled**

- Unknown HAZARDOUS MATERIAL
- Spilled Class: HAZARDOUS MATERIAL
- Quantity Spilled: 0
- Quantity Recovered: UNKNOWN
- Quantity Affected: UNKNOWN

**Calling Remarks:**

7/22/11 – Austin – 2 qts of PCB free dielectric fluid on 100 gals. of water – Con Ed contained and cleaned up the spill – See the documents in eDocs files for more info – Spill closed – end
Source of Spill: UNK
Notifier Type: Local Agency
Caller Name: ERMA CONZALAS
DEC Investigator: A.D.Z. TOM

Spiller: UNK
Notifier Name: NYC DEP
Caller Agency: NYC DEP
Contact for more spill info: ADZHITOM

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date: 03/01/1994
Date Cleanup Ceased: 03/18/1994
Cause of Spill: UNKNOWN
Meets Cleanup Standards: UNKNOWN
Penalty Recommended: NO

Material Spilled:
- Material: PETROLEUM
- Class: DIESEL
- Quantity Spilled: 30.00 GALLONS
- Quantity Recovered: 0.00 GALLONS
- Affected Resource(s): SOIL

Caller Remarks:
FOUND SPILL IN STREET − NYC DEP ENROUTE. NOTHING ON THE STREET.

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ALEX Z."

Map Identification Number 79
MH 1565 HAS EARTHEN SUMP & ONE PT OIL
BRIGHTON BEACH AVE & OCEAN PKY
BROOKLYN, NY

Spill Number: 0801605
Close Date: 06/17/2008

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1388 feet to the SE

ADDRESS CHANGE INFORMATION
Revised street: BRIGHTON BEACH AVE & OCEAN PKY
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Affected Persons
Caller Name: ERT – CON EDISON
DEC Investigator: gdgreen

Spiller Phone: (718) 595–6777
Notifier Phone: (718) 595–6777
Caller Phone: (212) 580–8383
Contact Person Phone: (212) 580–8383

Contact for more spill info: ERT
Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended
---|---|---|---|---
05/08/2008 | UNKNOWN | NO | NO |

Penalty Recommended | Meets Cleanup Standards | Cause of Spill | Date Cleanup Ceased | Spill Date
---|---|---|---|---
NO | NO | UNKNOWN PETROLEUM | PETROLEUM | 10/21/2002

Caller Remarks:
1 pint spilled. Found an earthen sump. On the southeast corner of Brighton Beach Ave. and Ocean Parkway. Is pending clean up. No to the five questions. Con ed numbrer is 211268.

DEC Investigator Remarks:
06/17/08 – See eDocs for Con Ed report detailing cleanup and closure.
211268. see eDocs
Material Spilled | Material Class | Quantity Spilled | Quantity Recovered | Resource(s) Affected
--- | --- | --- | --- | ---
UNKNOWN PETROLEUM | PETROLEUM | 1.00 GALLONS | 0.00 GALLONS | SOIL

Caller Remarks:
1 PT OF UNKNOWN OIL ON 500 GLS OF WATER. UNKNOWN WHEN CLEAN UP WILL BEGIN. CON ED #145654.

DEC Investigator Remarks:
08/18/09 – See eDocs for Con Ed report detailing cleanup and closure.

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"

10–21–02 M. ADAMO # 28458 NETWORK REPORTS WHILE GETTING READY TO REMOVE A TRANSF FROM TM2465 (ISOL 7B43) HE FOUND APPROX 1 PINT UNKNOWN OIL ON 500 GALLONS WATER. TRANSF WAS BEING REMOVE DUE TO HEAVY CORRISION. HE WAS UNABLE TO PRESSURE TEST UNIT DUE TO THE AMOUNT OF LIQUIDS IN STRUCTURE. HISTORICAL RECORD OF TRANSF IS 10 PPM AND WAS LAST TESTED 3–29–02. THERE WAS NO FIRE OR SMOKE AT THIS LOCATION DUE TO THIS SPILL. NO PRIVATE PROPERTY AFFECTED. NO INJURIES. HE DOES NOT SEE A SEWER CONNECTION OR SUMP AT THIS TIME, LIQUID SEEMS CONTAINED NO SEWERS OR WATERWAYS AFFECTED. ONLY OIL FILLED EQUIPMENT IN STRUCTURE IS TRANSF. HE TOOK A LIQUID SAMPLE FROM STRUCTURE (UNABLE TO TAKE SAMPLE FROM TRANSF DUE TO THE AMOUNT OF LIQUIDS IN STRUCTURE ). HE REQUESTED EMERG PRIORITY FOR PCB SAMPLE RESULTS. CLEANUP PENDING SAMPLE RESULTS & PRESSURE TESTING OF UNIT. CHAIN OF CUSTODY # CC05116. HE PLACED E.S.TAG # 36091. NO PARKING ANYTIME. CIG S. MCKEEVER NOTIFIED 1149 HRS

UPDATE: 10/21/02 – 1300
P. SELEDTSOV – BQE, REPORTS SAMPLE DELIVERED TO CHEM LAB.

UPDATE 10–21–02 2005 HRS CHEM LAB # 02–09850–001 < 1 PPM

UPDATE: 10/22/02 – 0225
TRANSFORMER PRESSURE TESTED BY V. DINEEN OF BQE. PRESSURE TEST FAILED. INITIAL CLEANUP WILL BE DONE BY ENV. OPS. TAG WILL REMAIN IN PLACE PENDING TRANSFORMER REMOVAL. INCIDENT IS TAKEN OFF 24 HR CLOCK.

CIG MCARDLE NOTIFIED AT 0230.
T. Loschavio, Ntw reports they drained structure & unit which was filled to the top with water and oil with < 50 tanker.

UPDATE: 11/7/02 – 1900
R. VEGA – ENV. OPS., REPORTS TRANSFORMER REMOVED. STRUCTURE DOUBLE WASHED WITH BIO GEN 760. LIQUID WASTE REMOVED BY
**Map Identification Number 81**  
**EXCAVATION**  
8 STREET & SURF AVENUE  
BROOKLYN, NY  
Spill Number: 0603075  
Close Date: 08/15/2006  
TT-Id: 520A-0050-701

**MAP LOCATION INFORMATION**  
Site location mapped by: MANUAL MAPPING (3)  
Approximate distance from property: 1499 feet to the SW

**ADDRESS CHANGE INFORMATION**  
Revised street: W 8TH ST / SURF AVE  
Revised zip code: 11224

**Source of Spill:** INSTITUTIONAL, EDUC, GOV, OTHER  
**Notifier Type:** Responsible Party

**Spiller:** ERTS – CON EDISON  
**Caller Agency:** ERTS

**DEG Investigator:** GDBREEN  
**Contact Person Phone:** (212) 580–8383  
**Contact Person:** ERTS

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date** | **Date Cleanup Ceased** | **Cause of Spill** | **Meets Cleanup Standards** | **Penalty Recommended**
---|---|---|---|---
06/20/2006 | OTHER | NO | NO |

**Material Spilled** | **Spilled Class** | **Quantity Spilled** | **Recovered Units** | **Affected Resource(s)**
---|---|---|---|---
UNKNOWN PETROLEUM | PETROLEUM | 0 GALLONS | 0 GALLONS | SOIL

**Caller Remarks:**

FOUND DURING EXCAVATION: NO TO 5 QUESTIONS; 200692

**DEC Investigator Remarks:**

08/15/06 – See e-docs for Con Ed report detailing cleanup and closure.

200692. see eDocs.
**Map Identification Number 82**

**TM 1062**

**W 8TH ST /SURF AVE**

**BROOKLYN, NY**

**Spill Number:** 0000382  
**Close Date:** 01/17/2002  
**TT−Id:** 520A−0050−699

**ADDRESS CHANGE INFORMATION**

**Revised street:** NO CHANGE  
**Revised zip code:** NO CHANGE

**MAP LOCATION INFORMATION**

**Site location mapped by:** MANUAL MAPPING (3)  
**Approximate distance from property:** 1499 feet to the SW

**Source of Spill:** UNKNOWN  
**Spiller:** UNK

**Notifier Type:** Other  
**Notifier Name:** MR PACE

**Caller Name:** STEVE ROMARO  
**Caller Agency:** CON ED

**DEC Investigator:** JHOCONNE

**Contact for more spill info:** CALLER

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date** | **Date Cleanup Ceased** | **Cause of Spill** | **Meets Cleanup Standards** | **Penalty Recommended**
---|---|---|---|---
04/10/2000 | **UNKNOWN** | NO | NO |

**Material Spilled** | **Material Class** | **Quantity Spilled** | **Units** | **Quantity Recovered** | **Units** | **Resource(s) Affected**
---|---|---|---|---|---|---
UNKNOWN PETROLEUM | PETROLEUM | 0 | GALLONS | 0 | GALLONS | SOIL

**Caller Remarks:** caller reporting a spil of material in a transformer manhole samples aken clean up pending lab results coned#130831 no callback necessary

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O’CONNELL"  
Con Ed e2mis #130822 Notes:

4–10–00 Undiaparable sheen on 400gal water in TM 1062. Sample taken.

1945hrs

LSN 00–03494 <1ppm PCB

4–11–00 1720hrs

Cleanup complete. Double washed with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. No sump.
**MAP IDENTIFICATION NUMBER 83**

**MANHOLE 40643**

SHORE PKWY SVC RD

**BROOKLYN, NY**

**Spill Number:** 0403314

**Close Date:** 06/28/2004

**TT-Id:** 520A-0046-299

---

**MAP LOCATION INFORMATION**

Site location mapped by: MANUAL MAPPING (4)

Approximate distance from property: 1549 feet to the NNE

**ADDRESS CHANGE INFORMATION**

Revised street: SHORE PARKWAY SERVICE RD

Revised zip code: 11223

---

**Source of Spill:** UNKNOWN

**Notifier Type:** Other

**Notifier Name:** DONATONE, MR

**Notifier Phone:** (212) 580-6763

**Caller Name:** TOM MARCINEK

**Caller Agency:** CON ED

**Caller Phone:** (212) 580-6763

**DEC Investigator:** JHOCONNE

**Contact for more spill info:** ERT DESK

---

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

---

**Spill Date**

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/27/2004</td>
<td></td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
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**Material Spilled**

<table>
<thead>
<tr>
<th>Resource(s)</th>
<th>Quantity</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>0 POUNDS</td>
<td>0 POUNDS</td>
</tr>
</tbody>
</table>

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**Caller Remarks:**

EAST OF WEST 2ND ST ON SHORE PKWY SVC RD. 1 QT OF UNKNOWN OIL ON 200 GALLONS OF WATER. ORIGINALLY PART OF 24 HOUR PROGRAM. CAME OFF B/C FOUND EARTHEN SUMP @ 1745 HRS.

---

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"

e2mis no. 154064:

APPROX 1 QT OF UNKNOWN OIL ON APPROX 200 GAL OF WATER. CLEAN UP PENDING LAB RESULTS. FOUND EARTHEN SUMP.

Lab Sequence Number: 04-05009-001 PCB 4 ppm.

ENVIR OPPS REPORTS CLEANUP COMPLETED DOUBLBE WASHED STRUCTURE U0.EARTHEN SUMP SEALED.
**MAP Identification Number 84**

**MANHOLE #1543**

**WEST 12TH ST/NEPTUNE AVE**

**BROOKLYN, NY**

**Spill Number:** 9901855  
**Close Date:** 10/18/1999  
**TT−Id:** 520A−0039−625

**MAP LOCATION INFORMATION**

- Site location mapped by: ADDRESS MATCHING
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE
- Approximate distance from property: 1565 feet to the W

**Source of Spill:** COMMERCIAL/INDUSTRIAL  
**Notifier Type:** Affected Persons  
**Caller Name:** JOE DEVOTI  
**DEC Investigator:** JOHOCONNE  
**Spiller:** UNKNOWN  
**Notifier Name:** MR DONATON  
**Notifier Phone:** (212) 580–6763  
**Caller Phone:** (212) 580–6763  
**Caller Agency:** CON EDISON  
**Contact for more spill info:** JOE DEVOTI  
**Contact Person Phone:** (212) 580–6763

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<td>05/17/1999</td>
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**Material Spilled**

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
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</thead>
<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>1.00 GALLONS</td>
<td>0.00 GALLONS</td>
<td>SOIL</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Caller Remarks:**

1 QUART OF ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION ON 7 GALLONS OF WATER. SAMPLE TAKEN AND CLEANUP PENDING TEST RESULTS. CON ED #124941. NO CALL BACK REQUESTED.

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"  
Con ed e2mis notes:

Approx 1/2 pint of unknown oil on 7 gallons of water in mh. one sample taken.

<1.0ppm pcb.

AROCOLOR 1242: 1PPM
AROCLOR 1254: 1PPM
AROCLOR 1260: 1PPM

Cleanup completed and tag removed. Incident is closed.

AROCLOR

Non-ское

Cleanup completed and tag removed. Incident is closed.

AROCLOR

Non-ское

Cleanup completed and tag removed. Incident is closed.

AROCLOR

Non-ское

Cleanup completed and tag removed. Incident is closed.
**Map Identification Number 86** | **CONEY ISLAND AQUARIUM** | **Spill Number:** 9610452 | **Close Date:** 08/17/1998  
**W 8TH ST/BROADWALK** | **BROOKLYN, NY** | **TT−Id:** 520A−0043−964

MAP LOCATION INFORMATION  
Site location mapped by: PARCEL MAPPING – LARGE SITE  
Revised street: SURF AVE  
Revised zip code: 11224

ADDRESS CHANGE INFORMATION  
Approximate distance from property: 1672 feet to the SSW

**Source of Spill:** COMMERCIAL/INDUSTRIAL  
**Notifier Type:** Other  
**Caller Name:** JOHN KIRBY  
**DEC Investigator:** JAKOLLEE

**Spiller:** JOHN KIRBY – CONEY ISLAND AQUARIUM  
**Notifier Name:** JOHN KIRBY  
**Caller Agency:** RECON ENVIRONMENTAL  
**Contact for more spill info:** JOHN KIRBY

**Contact Person Phone:** (908) 526–1000

**Category:** Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.

**Class:** Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/20/1996</td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

**Material Spilled:** PETROLEUM  
**Class:** GALLONS  
**Quantity Spilled:** 0  
**Quantity Recovered:** 0  
**Resource(s) Affected:** GROUNDWATER

**Caller Remarks:** SPILL IN PARKING LOT OF CONEY ISLAND AQUARIUM--INVESTIGATION IS GOING ON AT THIS TIME FOR REMEDIATION

**DEC Investigator Remarks:**  
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY"  
SITE INVESTIGATION PERFORMED BY LEVINE–FRICKE–RECON INDICATED NO SIGNIFICANT IMPACTS TO SOIL OR GROUNDWATER. JK APPROVED NO FURTHER ACTION.
### Spill Information

**Address Change Information**
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

**MAP LOCATION INFORMATION**
- Site location mapped by: PARCEL MAPPING (1)
- Approximate distance from property: 1676 feet to the ENE

**Source of Spill**
- GASOLINE STATION OR PBS FACILITY

**Notifier Information**
- Notifier Name: EMPLOYEE
- Notifier Phone: (516) 586–1800

**Spiller Information**
- Spiller: KEN SPRINGER – SHELL
- Spiller Phone: (703) 541–5216

**Caller Information**
- Caller Name: BILL COLONIS
- Caller Phone: (516) 586–1800
- Caller Agency: ENVIRTRAC

**DE Investigator Information**
- Contact for more spill info: KEN SPRINGER
- Contact Person Phone: (703) 541–5216

**Resource(s) Quantity**

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(Affected)</th>
</tr>
</thead>
<tbody>
<tr>
<td>GASOLINE</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
<tr>
<td>MTBE (METHYL–TERT–BUTYL ETHER)</td>
<td>0 UNIT</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>HAZARDOUS MATERIAL</td>
<td>0 UNIT</td>
<td>0</td>
<td></td>
</tr>
</tbody>
</table>

**Caller Remarks:**
- DURING UPGRADE – CONTAMINATED SOIL DISCOVERED

**DEC Investigator Remarks:**
- Test results from this site were high. Specifically results from wells #1, #2 & #4. By 9/15/99 EnviroTrac will submit to the DEC a proposal to actively remediate the site.
- 9/16/03 Continue periodic HiVac. SVE/AS system installed. STIP signed. System should be operational by 11/03.
- 12/1/03 Reassigned from Sangesland to K Foley.

6/8/04 Meeting with Shell and Phoenix. Have been doing Hi–Vac in MW–2 and MW–8 and monitoring concentrations. MW–4 appears to be coinciding with MW–2 concentrations but do not have much data for MW–4. Will sample all wells in next round due in 7/04. MW–8 may not been influencing MW–4. Need additional data. Area may be tidal but groundwater flow is predominantly southeast.

6/8/04 Received May 2004 update report. Samples collected 4/30/04. BTEX from ND(MW–9, MW–7, MW–6, MW–5, MW–3) to 847ppb(MW–2).
MW−4 (5838ppb BTEX in 10/2/03) not sampled due to replacement by MW−8 (921ppb BTEX in 10/2/03, 20ppb BTEX in 4/30/04). Hi Vac events performed in MW−2 and MW−8 on 2/23/03. 1800gal recovered. DTW 6–7 bgs.

11/23/04 Met with Shell and Phoenix Env. Tanks to be pulled soon and source removal will be completed. Samples from 10/29/04 show BTEX from ND(MW−3,5,6,7,9) to 2925ppb(MW−8). MTBE from ND(MW−3,5,6,7,9) to 201ppb(MW−2). MW−4 is a 1" well.

6/7/05 Met with Shell, Longshore Env and SAIC. Tanks were pulled in 4/05 and Phoenix prepared a UST closure report. To submit report. Last GW sampling completed 4/05.

8/26/05 Tank Excavation Assessment report – from 5/5/05 to 5/6/05, three 4000gal gas USTs, all dispensers and piping were removed. USTs and piping were in good condition. During excavation two 550gal and one 1000gal USTs that had been previously abandoned in place with expanding foam were also removed. Hydrocarbon impacted soils were encountered. Accessible soil in the area of the tank field and along the south edge of the property was excavated and stockpiled. 644 tons of soil was transported and disposed of at Posilico Bros Asphalt Co. of Farmingdale. PID readings ranged from 0ppm to 1589ppm. DTW 8–12 bgs. Soil samples collected along the South property line (8 bgs) had very high VOC concentrations.

No impacted soils were detected in the area of the 1000gal waste oil UST which was removed. The hydraulic lift samples were also OK.

9/28/05 SAIC will monitor quarterly the effects of soil removal on GW quality.

1/23/06 Received 3Q05 report. Samples collected 8/10/05 from four wells. MW−3 was dry. MW−4, 5 and 8 were destroyed in May 2005 during tank closure. BTEX ranged from ND(MW−6,7,9) to 627ppb(MW−2). MTBE ranged from ND(MW−6,7,9) to 284ppb(MW−2). No LNAPL present. DTW 6.33–7.18 bgs toward the SW at 0.002ft/ft.

2/1/06 Met with Shell, SAIC, Longshore. Tank pull triggered some high concentrations in MW−2. Excavation was backfilled but is not paved. Shallow water. Sampling already completed. Wait for results to determine plan. Resample and possibly excavate area of MW−2. Building is only structure on property.

3Q05 – DTW 6.33–7.18 bgs. Five wells sampled 8/16/05. BTEX from ND(MW−6,7,9) to 627ppb(MW−2). MTBE from ND(MW−6,7,9) to 284ppb(MW−2).

3/28/06 4Q05 sampling conducted 10/18/05 on 5 MWs. BTEX from ND(MW−6,7,9) to 10800ppb(MW−2). MTBE from ND(MW−6,7,9) to 128ppb(MW−2). No LNAPL. DTW 5.7–6.54 bgs.

6/7/06 – Obligado – Transferred from Foley to Obligado

11/6/06 – Obligado – Review 1Q06 update report. December 05 monitoring well MW10 was installed. Samples from 5 monitoring wells collected on 1/10/06. MW3 was dry and MW4 and MW8 were destroyed during UST excavation. BTEX ranged from ND to 6,530 ug/L (MW2) and MTBE ranged from ND to 70.5 ug/L (MW2).

2Q06 report – 6 Ground water wells sampled on 4/6/06. BTEX from ND to 6756 ppb (MW10), and MTBE ND to 63.5 ppb (MW2). No LNAPL present, ground water 6.41 to 7.26 ft bgs, gw flow reportedly to SW.
12/29/06 – Obligado – Review 3Q06 report. 5 Monitoring wells sampled on 7/21/07. LNAPL not detected in any of the wells. DTW 6 to 7 ft bgs. BTEX from ND to 13,940 ppb in MW2. MTBE from ND to 52.9 ppb in MW2. Proposes monthly HIT events in MW2 and MW10.

9/17/07 – Obligado – Review 4Q07 report. Conducting 4 hour high vacuum extraction events at MW2 and MW10 monthly. BTEX range is ND to 12,693 ug/L (MW10). MTBE range is ND to 11.0 ug/L (MW2). GW flow is westerly. Down gradient well is ND. Proposes to resurvey all wells to establish gw flow direction and continue extraction events.

Review 1Q07 Report. Continued high vacuum extraction events at MW2 and MW10 and resurvey monitoring wells. BTEX from ND to 10,795 ug/L (MW10), and MTBE from ND to 52.6 ug/L. Ground water flow direction is to the southeast. Down gradient wells to southeast are non detect. Proposes continued extraction events.

Review 2Q07 Report. Wells sampled on April 5, 2007. BTEX from ND to 3797 ug/L (MW10), MTBE from ND to 141 ug/L (MW2). GW flow to west–southwest. Does not propose any additional High Vacuum extraction events. To date, a calculated total of 30 lbs of hydrocarbon mass removed and 12076 gallons of liquid recovered.

Review 3Q07 Report – 6 wells gauged and sampled July 11, 2007. No LNAPL was encountered. BTEX range from ND to 22,658 ug/L (MW10) and MTBE range from ND to 33.9 ug/L (MW2). This site is vacant and all tanks have been removed. No additional extraction events have been proposed. BTEX levels have been increasing in MW10. Will send a letter to Rob requiring a RAP.

5/6/08 – Obligado – Review 4Q07 report. BTEX range from ND to 20,555 ug/L (MW10). MTBE from ND to 18.9 ug/L (MW2). LNAPL not detected. DT GW is 6 to 7 ft bgs. Proposes soil borin ginvistigaiton to determine vertical and horizontal extent of soil impacts.

Review 1Q08 Update Report – Ground water was sampled on 1/10/08 and soil boring advanced on 1/31/08. GW results show BTEX from ND to 16,768 ug/L (MW10). Soil impacts show unsaturated and saturated impacts on–site from approximately 5–12 ft bgs along the southern portion of the property. Soil impacts up to 2,000,000 ug/m3 VOCs. Proposes continued monitoring.

1/13/09 – Obligado – Review pilot test report. Sent email to GES disapproved report, listing deficiencies, and required to retest. Also reviewed Investigation Work Plan. Proposes to install 2 additional wells off–site and redrill 2 onsite wells that were dry and do a tidal study. Drafted approval letter.

4/23–4/27/09 – Obligado – Reviewed pilot test work plan. Proposed to do both AS/SVE and chemical injection pilot test. Will submit pilot test report within 120 days. Emailed Vidya to inquire about UIC protocols. She emailed me EPA notification letters and approval letters from NYC FD and EPA for injections. I sent approval email for pilot test.

6/15/09 – Obligado – Shell Portfolio Meeting.

6/16/09 – Obligado – Reviewed Site Investigation Summary Report. Documents installation of 2 additional downgradient wells and replacement of 2 onsite wells. A tidal study was also performed. The tides don’t have an effect on flow direction. The site appears delineated. Sent approval letter to Heather Cloud via email.

10/27/09 – Obligado – Reviewed Feasibility Study Report. The report summarizes the results of the feasibility studies performed at the site for two potential remedies, Air Sparge/Soil Vapor Extraction (AS/SVE) and In–Situ Chemical Oxidation (ISCO) using hydrogen peroxide. The report concludes that both remedies can be effective at the site, but recommends implementing ISCO and
provides a brief conceptual remedial plan. The Department approves of the recommendations in the report. The Department requires, however, that prior to implementation, a more detailed Remedial Action Work Plan be submitted to the Department for approval. The detailed RAWP should include, but not be limited to, the following items: quantities and concentrations of chemicals to be injected, proposed injection well design, radius of influence maps for both chemical injection and vapor recovery, safety considerations for underground utilities, cross-sectional drawing(s) (showing site stratigraphy, zones of impact, injection/extraction wells, and known utilities), a detailed OM&M Plan, Material Safety Data Sheets for chemicals to be injected, EPA UIC compliance, a Health and Safety Plan, and an implementation and reporting schedule. RAWP must be submitted within 60 days.


3/23/10 – Obligado – I reviewed the RAWP and emailed Heather the following comments:

1. The Cross Section Location Map. Figure 3 and the Cross Sections
   Figures 4 and 5 show soil borings SB–8, SB–9, and SB–11. The cross sections show that SB–8, SB–9, and SB–10 are impacted, but I haven’t able to find any analytical data or soil boring logs for these borings, and these borings are not shown on the historical soil map. Please clarify.

2. The RAWP proposes to install the hype air injection points to a maximum depth of 13 ft. However, impacted soil above RSCOs was found in boring AS–1 at depth of 15 to 17 ft. Why are is no deeper injection proposed in this area?

3. The text states that system effluent will be treated through carbon however the Hype Air Process Flow Diagram doesn’t show any treatment. Please clarify.

3/29/10 – Obligado – Heather emailed me and addressed my comments. According to Heather, SB8 through 11 were advanced by a third party so no soils samples were collected by GES. She believes the deep contamination may be due to borehole cave in and not due to contamination in the formation. But they will inject into AS–1 to address this deeper contamination if present. The SVE will have carbon treatment.

4/14/10 – Obligado – I completed my review of the RAWP. Cross sections were provided which show the vertical and horizontal extent of contamination and lithology. The RAWp proposes to inject hydrogen peroxide solution (8 to 17% solution) at 0.5 to 5 gpm. Air/ozone mixture will also be injected into the subsurface. Ozone will be generated onsite. A mobile SVE unit will remove any vapors generated during the reactions. Monitoring well and catch basin headspace will be screened with a PID and LEL and Ozone meter. A health and safety plan is included. The EPA and fire department will be notified prior to the injections. Chemicals will be stored on secondary containment berms. An OM&M plan is included. The plan is acceptable.

Implementation Schedule:
Injection Well Installation – Within 60 days
Oxidation Injection Events – Every 2 months
Groundwater Sampling Events – Approximately 2 to 4 weeks following each injection.
Confirmation Soil Boring Investigation – Approximately 4 weeks following completion of the 3rd injection event.
Quarterly Site Status Update Reports – April 2010, July 2010, October 2010 and January 2011

4/15/10 – Obligado – Sent approval letter via email to Heather Cloud cc to Rob Rule

4/20/10 – Obligado – Meeting with Shell, DEC, GES. They will implement the approved RAP.

8/5/10 – Obligado – Reviewed the 2Q10 report. Pre injection sampling in April showed BTEX up to 5500 ug/L. In May 7 through May 9, 2010 – Conducted the 1st ISCO event, which included the injection of approximately 3,111 gallons of 15% hydrogen peroxide solution, 70 gallons of 10% Ferrous Sulfate solution, 60 gallons of 12% ethylene diamine tetra acetate (EDTA) iron solution and approximately 1.52 pounds of ozone. They plan to continue with the injection program.

3/15/11 – Obligado – 3rd Quarter – September 23 & 24, 2010 – As part of the Petroleum Environmental Research Forum (PERF) program, Arizona State University (ASU) and Shell’s technical division, West Hollow, were on-site for the installation of 22 temporary monitoring points in the vicinity of injection points IP–2 and IP–5. During the installation, GES and ASU collected soil samples from various locations to evaluate residual soil impacts after two (2) full scale injections events at the site. Specifically, seven (7) soil borings (SB–12 through SB–18) were advanced across the southern portion of the site. The 3rd injection event was conducted in September 2010, with injection of 4000 gallons of h2o2 solution and 7 pounds of O3. Pressurized air was also injected for dispersion of peroxide and SVE was utilized for off-gas control.

4th Quarter – Bioparameters were collected. Additional 1” wells were installed and 4 soil borings as part of the PERF program. In November the 4th injection event was conducted with 4000 gallons of H2O2, 6 gallons of 12% EDTA iron solution, 60 gallons of 12% Ferrous sulfate solution, and 1.46 pounds of O3. GW sampling results showed approximately 4000 ug/L BTEX in SVE1. They planned to conduct a 5th event in January/February 2011.

10/27/11 – Obligado – I reviewed an excavation work plan. According to the plans, there is a layer of contaminated soil which was not affected by chem ox injections due to the low permeability of the soil. This layer is between 7–9 feet bgs. GES proposes to excavate this additional layer. I emailed Heather Cloud with some comments regarding shoring, CAMP, gw treatment, sidewalk permit. She said they will have a HASP with an air monitoring plan on–site at all times. They will use a shoring box for the sidewalk work and sloping for the on–site work. They will obtain a city permit for the sidewalk excavation. They are also considering applying ORC to the excavation.

10/28/11 – Obligado– I sent Rob Rule of Shell an approval letter via email, cc to Heather cloud.

7/24/12 – Obligado – I emailed Heather to inquire about the status of the excavation/closure report.


1/31/13 – Obligado – 4th Quarter 2012 update report submitted. 938.6 ug/L BTEX in MW2. GW concentrations have been reduced significantly since the soil excavation. Shell will conduct quarterly groundwater sampling in February of 2013, and submit a
Soil Excavation and Closure Report.

3/11/13 – Obligado – I emailed heather to inquire about when I would receive the Closure report. She replied by the end of the month.

4/12/13 – Obligado – I emailed heather to let her know I did not receive the report.

4/15/13 – Obligado – Email from Heather, Rob Rule just completed review and I will receive it by the end of the day.

4/15/13 – Obligado – I received the closure report. A summary of remedial activities to date: In May 2005, the UST system at the site was removed in addition to 643.81 tons of contaminated soil. Between 2001 and 2004 VEFR events removed approximately 24,964 gallon of total fluids and 144.8 pounds of vapor. From October 2006 to May 2007, approximately 12,076 gallon of fluids and 30.25 pounds of vapor were recovered. Between June 2010 and April 2011, six 3 day ISCO events were conducted. A total of 29,361 gallons of 15% hydrogen peroxide and 25.64 pounds of ozone and 884 gallons of 12% concentration iron were injected. ISCO reduced adsorbed phase total VOC impacts by 92%, however, soil impacts above CP51 remained in the silty less permeable zones. Following chemical injections, a limited soil excavation was conducted at 3 locations where residual soil contamination remained. An additional 234.22 tons of contaminated soil were removed. Endpoint samples were predominantly below CP51 with the exception of EP–1E 441 ug/kg xylenes and SW2E, 786 ug/kg xylene and 8560 ug/kg 1.2.4 trimethylbenzene. During the last gd sampling round, BTEX concentrations were 2,130 ug/L in MW2r, 516 ug/L in MW10r, and 522 ug/L in SVE2. While this represents an increase over the previous round, the overall trend is decreasing. MW–2r and MW10r were reduced by 72% and 92%, respectively since the excavation. The report request closure based on the source area has been removed, remaining gd impacts at the site are decreasing, impacts are not migrating off–site, there is no risk of exposure to residual soil and ground water impacts. After review of the report and discussion with DEC Vought, this spill is closed based on: 1) multiple remedial technologies have been employed 2) contaminated soil has been removed to the extent feasible 3) residual soil impacts above CP51 unrestricted cleanup levels are limited 4) GW contaminant trends are decreasing, and expected to attenuate further following the removal of the smear zone soil impacts 5) Upgradient, Crossgradient and Down gradient wells are all ND, 6) the remaining impacts do not appear to be a threat to human health or the environment.

4/16/13 – Obligado – I sent a spill closure letter with the following added language "Please note that a post–remedial investigation at the above site detected residual petroleum contaminated soil and groundwater around the former underground motor fuel storage tanks in the south–central portion of the site and along the southern property boundary. If the property development occurs at the site and subsurface contamination is encountered, appropriate remedial and vapor mitigation efforts must be taken and the Department must be notified prior to development. This spill closure does not exempt the responsible parties for any obligations under Federal and City laws and regulations."

Map Identification Number 88
FORMER SHELL GAS STATION
NEPTUNE AVE/BRIGHTON
QUEENS, NY

Spill Number: 0608518
Close Date: 06/13/2008
TT–ld: 520A–0291–713

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 1676 feet to the ENE

ADDRESS CHANGE INFORMATION
Revised street: 359 NEPTUNE AVE
Revised zip code: 11224
<table>
<thead>
<tr>
<th>Source of Spill:</th>
<th>GASOLINE STATION OR PBS FACILITY</th>
<th>Spiller:</th>
<th>KENNY KURTZ – FORMER SHELL GAS STATION</th>
<th>Spiller Phone: (347) 837–8682</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notifier Type:</td>
<td>Local Agency</td>
<td>Notifier Name:</td>
<td></td>
<td>Notifier Phone:</td>
</tr>
<tr>
<td>Caller Name:</td>
<td></td>
<td>Caller Agency:</td>
<td>KENNY KURTZ</td>
<td>Caller Phone:</td>
</tr>
<tr>
<td>DEC Investigator:</td>
<td>aaobilga</td>
<td>Contact Person:</td>
<td>KENNY KURTZ</td>
<td>Contact Person Phone: (347) 837–8682</td>
</tr>
</tbody>
</table>

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

### Spill Information

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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### Material Spilled

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<th>Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
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</thead>
<tbody>
<tr>
<td>GASOLINE</td>
<td>PETROLEUM</td>
<td>0</td>
<td>GALLONS</td>
<td>0</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

### Caller Remarks:

LIQUID LEAKING FROM THIS LOCATION: UNSURE WHY

### DEC Investigator Remarks:

New spill number for an existing long term spill case.
Mr. Kurtz says there has been a lot of construction/remediation work done on the site in the last few months. He says there is now a foul smelling liquid coming up out of the ground and coming out onto the street.

Obligado – This spill closed and consolidated with the existing spill number 9802275.
Source of Spill: UNKNOWN
Notifier Type: Responsible Party
Caller Name: LISA PRIMEGGIA
DEC Investigator: CAENGELH
Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Penalty Recommended
Meets Cleanup Standards

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<tbody>
<tr>
<td>10/11/1998</td>
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<td>NO</td>
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</table>

Material

<table>
<thead>
<tr>
<th>Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
</tr>
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<tr>
<td>UNKNOWN</td>
<td>PETROLEUM</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

Caller Remarks:

2 QTS OF UNKNOWN OIL FOUND. STAIN LED TO A DRAIN PADS WERE PLACED AS WELL AS SPEEDY DRY. CLEAN UP IS IMMEDIATE.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
Con Ed e2mis #120460:

Kimmel (77066) 25–MAR–1999

Modified First Reported to CIG TIME based on CIG Log information

15:52 10/11/98 J. MCBRIDE #78918 #9 TROUBLEMAN REPORTED WHILE PULLING INTO NEPTUNE AVE. YARD HE NOTICED UNKNOWN OIL ABOUT 2 QT’S ON GROUND IN PARKING AREA OF #9 TRUCKS SPILL RAN TO TO STORM DRAIN UNABLE TO TELL IF ANY GOT IN DRAIN . NO SHEEN IN DRAIN . UNABLE TO LIFT DRAIN COVER. LOOKS LIKE ABOUT 50 GAL. OF WATER IN STORM DRAIN .PUT DOWN SPEEDY DRY DOWN ON OIL. AREA ROPED OFF AND MADE SAFE. CIG L. PRIMEGGIA NOTIFIED AT 15:55. S.ZALLOUGHI E.H.S AT 15:57. K.KAVANAGH FORE AND .FLUSH TRUCK AND CLEAN UP TRUCK DISP. 16:00. THIS CLEAN UP WILL BE TREATED AS 50–499 PPM.

UPDATE 16:50 S. ZALLOUGHI CALLED REPORTING SPILL SMELLS LIKE PETROLEUM PRODUCT WHICH COULD HAVE COME FROM A TRUCK. HE SAID SPILL DID NOT GO INTO STORM DRAIN.

17:22 SPILL BEING CLEANED UP AS 50–499 PPM WILL DOUBLE WASH AREA. 1900 10/11/98 K.KAVANAGH REPORTED OIL SPILL CLEANED UP WORKED
AS 50–499 PPM DOUBLE WASHED AREA.

<table>
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<tr>
<th>Map Identification Number</th>
<th>CON ED</th>
<th>Spill Number: 9607425</th>
<th>Close Date: 09/24/1996</th>
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<tr>
<td>90</td>
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<td>1201 NEPTUNE AVENUE</td>
<td>BROOKLYN, NY</td>
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<td></td>
<td></td>
<td>9607425</td>
<td>09/24/1996</td>
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<td>MAP LOCATION INFORMATION</td>
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<td>Site location mapped by:</td>
<td>PARCEL</td>
<td>ADDRESS CHANGE INFORMATION</td>
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<tr>
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<td>MAPPING</td>
<td>Revised street: NO CHANGE</td>
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<td>(1)</td>
<td>Revised zip code: NO CHANGE</td>
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<tr>
<td>Approximate distance from property:</td>
<td>1698 feet to the W</td>
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<tr>
<td>Source of Spill:</td>
<td>COMMERCIAL/INDUSTRIAL</td>
<td>Spiller: LISA PRIMEGGIA – CON ED</td>
<td></td>
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<tr>
<td>Notifier Type:</td>
<td>Responsible Party</td>
<td>Notifier Name: MR VALEZ</td>
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<tr>
<td>Caller Name:</td>
<td>LISA PRIMEGGIA</td>
<td>Caller Agency: CON ED</td>
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</tr>
<tr>
<td>DEC Investigator:</td>
<td>JHOCONNE</td>
<td>Contact for more spill info: LISA PRIMEGGIA</td>
<td></td>
</tr>
<tr>
<td>Caller Phone:</td>
<td>(212) 580–6763</td>
<td>Caller Name: LISA PRIMEGGIA</td>
<td></td>
</tr>
<tr>
<td>Contact Person Phone:</td>
<td>(212) 580–6763</td>
<td>Contact Person Phone: (212) 580–6763</td>
<td></td>
</tr>
</tbody>
</table>

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<tbody>
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<td>09/12/1996</td>
<td>OTHER</td>
<td>NO</td>
<td>NO</td>
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Material Spilled

<table>
<thead>
<tr>
<th>Material</th>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
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<tbody>
<tr>
<td>ANTIFREEZE</td>
<td>OTHER</td>
<td>1.00 GALLONS</td>
<td>1.00 GALLONS</td>
<td>SOIL</td>
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</tbody>
</table>

Caller Remarks:

CON ED VEHICLE LEAKED

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
### Spill Number: 9301349
#### Close Date: 04/28/1993

**Close Date:** 04/28/1993  
**Spill Number:** 9301349  
**Map Identification Number:** 91

**TT−Id:** 520A−0041−277

**Category:** Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non−petroleum/non−hazardous spills.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
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<tbody>
<tr>
<td>04/28/1993</td>
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**Material Spilled:**

<table>
<thead>
<tr>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
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</thead>
<tbody>
<tr>
<td>PETROLEUM</td>
<td>0</td>
<td>UNKNOWN</td>
<td>SURFACE WATER</td>
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</table>

**Caller Remarks:**

3'−6' WIDE AS FAR AS CAN BE SEEN. TO NOTIFY NYC DEP USCG THINKS IT'S POSSIBLE .REFER TO SPDGS

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"

---

### Spill Number: 9503667
#### Close Date: 06/26/1995

**Close Date:** 06/26/1995  
**Spill Number:** 9503667  
**Map Identification Number:** 92

**TT−Id:** 520A−0043−455

**Category:**

**Class:**

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**Material Spilled:**

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<tr>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
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<tbody>
<tr>
<td>PETROLEUM</td>
<td>0</td>
<td>UNKNOWN</td>
<td>SURFACE WATER</td>
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</table>

**Caller Remarks:**

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
Spiller: UNKNOWN
Notifier Name: LISA PRIMEGGIA
Caller Name: LISA PRIMEGGIA
DEC Investigator: JHOCONNE

Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

<table>
<thead>
<tr>
<th>Category</th>
<th>Class</th>
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<tbody>
<tr>
<td>Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.</td>
<td>Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency</td>
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<table>
<thead>
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<th>Spill Date</th>
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<th>Cause of Spill</th>
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<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity</th>
<th>Affected</th>
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<tbody>
<tr>
<td>#6 FUEL OIL</td>
<td>1000 GALLONS</td>
<td>0 GALLONS</td>
</tr>
<tr>
<td>PETROLEUM</td>
<td>SEWER</td>
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</tr>
</tbody>
</table>

Caller Remarks:
OIL GOT INTO TREATMENT PLANT SINCE YESTERDAY. ICWS (NYCDEP) TRYING TO LOCATE SOURCE. NARROWED DOWN TO ONE BLOCK, OCEAN PARKWAY BETWEEN NEPTUNE AVE & SHORE PARKWAY – CHECKING APT BUILDINGS

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.
<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
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<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
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<td>20.00</td>
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<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
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</tbody>
</table>

**Caller Remarks:**

CON ED #121387 – SPILL DISCOVERED WHILE ATTEMPTING TO TAKE SAMPLE FROM TRANSFORMER IN VAULT–CLEAN UP CREWS ENROUTE.

**DEC Investigator Remarks:**

Prior to Sept. 2004 data translation this spill Lead_DEC Field was "O’CONNELL"

E2MIS NOTES 121387

11–19–98 17:00HRS V. VAVALLO REPORTS, FOUND 20 GAL OF UNKNOWN OIL ON 100 GAL OF WATER IN VS841 (7B53) HOLE IS CONTAINED & NO SEWERS OR WATERWAYS WERE AFFECTED. AT THIS TIME CANNOT DETERMINE INFO ON SEWER CONNECTION IN HOLE BECAUSE OF THE AMOUNT OF WATER. SPILL WAS DISCOVERED WHILE ATTEMPTING TO TAKE SAMPLE FROM T.M. UNIT CAN NOT BE PRESSURE TESTED UNTILL FEEDER IS GROUNDED. RECORD SHOWS 41PPM. 1 LIQUID SAMPLE TAKEN ON A 4–6HR TURNOAROUND & ENV. STOP TAG # 06718 PLACED. ALSO S. ZALLOUGHI WAS NOTIFIED AT 17:50HRS. 18:00HRS FLUSH IS ON ITS WAY TO LOC AT TO SET UP FOR CLEANUP UNTILL TANKER ARRIVES AT LOC . S.PACE 49874. UPDATE **** CIG WAS NOTIFIED AT 18:14HRS. S.PACE 49874.

UPDATE******* EPA # NYP004029062

UPDATE**************** 11–19–98 19:20HRS S. ZALLOUGHI REPORTS, BULLET PICKED UP SAMPLE AT 7:35PM (1 HOUR & 35MIN LATER.) FEEDER WAS GROUNDED AT 17:20 HRS & EQUIPMENT GROUP WILL GO FOWARD TO DETERMINE HOW MUCH FLUID WAS LOST. S.PACE 49874.

UPDATE 11–19–98 20:20HRS MR. WONG OF DEP HASMAT, PROFILED THE SPILL. HE WAS ADVISED BY WHITE HAT VITO VAVALLO THAT WE WOULD NOT BE ABLE TO DETERMINE HOW MUCH OIL WAS OUT OF TM UNTILL ALL GROUNDS & SAFETY MEASURES ARE TAKEN & WE EXPECT THAT TO HAPPEN APPROX 11PM. MR. K. KAVANAUGH ADVISED THAT TANKER WILL ARRIVE BY 12:00HRS AND AT THAT TIME WE WOULD BE ABLE TO REMOVE FLUIDS & ADDRESS CLEANUP. FURTHER ARRANGEMENTS WERE MADE FOR REMOVAL OF TM IN THE MORNING. DEP ALSO
REQUESTED SAMPLE, WHICH WAS GIVEN. HE ALSO REQUESTED A SAMPLE FROM T.M WHEN WE ARE ABLE TO DO CLEANUP, WILL SEND FIRST
SAMPLE FROM THE CHEM LAB & WILL FAX TO DEP FAX # 595–4690. (ATTENTION MR. WONG.) HE ALSO WANTS COPY OF FIRST SAMPLE &
SECOND SAMPLE FROM CHEM LAB FROM TM & WANTS THAT ONE FAXED ALSO. ADDITIONALLY WANTS FULL REPORT ON CLEANUP
ACTIONS FROM COMPANY THAT S. ZALLOUGHI WOULD PROVIDE TO MR WONG AT 10:AM. WILL DRAIN TM AFTER FLUID IS REMOVED. S. PACE
49874.000

UPDATE********* 20:15HRS K. KAVANAUGH REPORTS, ASTORIA TRANSPORTION TANKER IS AVAILABLE AND BEING DISPATCHED NOW
E.T.A AT 22:00HRS. S.PACE 49874.+++++++++++++22:30 11/19/98 VAVALLO #57666 O.S. EQUIPMENT GROUP LEAVING LOCATION CREW WILL STAY
ON LOCATION........22:34 K.KAVNAGH FLUSH FOREMAN REPORTED TANKER ON LOCATION CLEAN UP STARTING IN VS

UPDATE 20–NOV–1998 00:55 FIRST SAMPLE RESULTS RECEIVED FROM CHEM LAB SEQUENCE #98–12830 RESULTS ARE 52 PPM ********

* UPDATE 20–NOV–1998 01:25 RESULTS OF FIRST SAMPLE FAXED TO MR.WONG (DEP ) AS HE REQUESTED ********** CAPPADONA

* UPDATE 20–NOV–1998 01:50 W. BOVE NETWORKS REPORTS HE TOOK A LIQUID SAMPLE (OIL) FROM TRANSFORMER ****HE WILL
REQUEST A PRIORTY 4–6 HR TURNAROUND*** BULLET ORDERED TO DELIVER SAMPLE TO CHEM LAB ******* WHEN RESULTS OF THIS
SECOND SAMPLE ARE RECEIVED THEY ARE ALSO TO BE FAXED TO MR.WONG (DEP ) FAX # (718) 595–4690 ******************

CAPPADONA ************

* UPDATE 20–NOV–1998 02:32 O.S KAVANAGH FLUSH REPORTS UNIT HAS BEEN DRAINED AT THIS TIME ******** CAPPADONA

UPDATE 20–NOV–1998 04:00 W.BOVE REPORTS HE PRESSURE TESTED UNIT **** NOT HOLDING PRESSURE ******** CAPPADONA

UPDATE 20–NOV–1998 05:00 DELAROSA FLUSH REPORTS ALL LIQUIDS REMOVED & HOLE WASHED & CLEANED AS 50–499. UNIT TO BE REMOVED
IN AM **** STOP TAG REMAINS IN PLACE UNTILL UNIT IS REMOVED & RESULTS OF SECOND SAMPLE ARE RECEIVED & HOLE TO BE DOUBLE
WASHED

2ND LAB RESULT RECEIVED 11/20/98 – 0835. 98–12840. 36 PPM. TJ – 50495

****************************************************************************************************************

11/20/98 – 0911. 2ND LAB RESULT FAXED TO MR. WONG OF DEP. TJ – 50495
UPDATE: 11/20/98 – 1015

AS PER CONVERSATION WITH J. DEKANCHUK, STRUCTURE HAS NO CRACKS OR HOLES ON FLOOR OR WALLS. THERE IS A SUMP WITH NO DRAIN.

UPDATE: 11/20/98 – 1030

S. ZALLOUGHI DISCUSSED THIS JOB WITH MR. WONG OF DEP. HE VALIDATED THAT THE LAB RESULTS WERE RECEIVED AND TOLD HIM OF THE FINDINGS ABOVE. MR. WONG EXPRESSED HIS SATISFACTION WITH THE PROGRESS OF THE JOB. TJ – 50495

UPDATE: 11/20/98 – 1600

K. DEKANCHUK – O.S. – ENV. OPS., REPORTS UNIT WAS REMOVED AND THE 52 PPM CLEANUP IS COMPLETE AND TAG #06718 REMOVED. OVER 50 PPM CLEANUP PAPERWORK RETAINED WITH ENV. OPS. INCIDENT IS CLOSED. TJ – 50495

---

**Map Identification Number 94**

**THIRD AVE FLUSH PIT**

222 FIRST AVENUE

222 1ST AVE

**Spill Number:** 9509488  **Close Date:** 07/27/2004

**TT-Id:** 520A–0037–987

**Address Change Information**

**Address:** BROOKLYN, NY

**Spill Location:** 222 FIRST AVENUE

**Spiller:** UNKNOWN

**Spiller Phone:** (718) 802–5150

**Notifier Name:** ROSADO

**Notifier Phone:** (718) 802–5150

**Notifier Agency:** CON ED

**Caller Name:** TIM SOLICH

**Caller Agency:** CON ED

**Caller Phone:** (212) 580–6763

**Contact Person:** JHOCONNE

**Contact Person Phone:** (718) 802–5150

**Contact for more spill info:** ROSADO

**Cause of Spill:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/31/1995</td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>
Resource(s) | Quantity | Quantity | Spilled | Affected
--- | --- | --- | --- | ---
UNKNOWN HAZARDOUS MATERIAL | HAZARDOUS MATERIAL | 0 GALLONS | 0 GALLONS | SEWER

Caller Remarks:

CON ED CREW FLUSHED MAN HOLE AT W 12TH ST. & SURF AVE. BROOKLYN
FLUSH TRUCK WAS EMPTIED AT 06:30 ON 10–31–95. AFTER FLUSHING
MAN HOLE, INSPECTION SHOWED TAR LIKE SUBSTANCE ON CABLES AND WALLS
ANALYSE OF SUBSTANCE SHOWS 91 PARTS PER MILLION PCB. SOME OF THE
THE 1000 GALS OF WATER EMPTIED FROM FLUSH TRUCK MAY HAVE GONE INTO
CITY SEWER SYSTEM FROM HOLDING AREA. MAN HOLE NUMBER 6046.
COMPLAINANT STATES MAN HOLE IS FILLED BY SEA WATER AT HIGH TIDE.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O’CONNELL"
11/1/95 (Mulqueen notes): Update – found water in manhole, pumped into flush truck, later found tar–like substance, 91 ppm PCB.
On 10/31, 0351 hrs, pumped 1000 gallons into 3 catch basins:
1. NE corner Surf Ave/West 12 St.
2. N side West 12th St, 10’ north of Surf Ave.
3. N side Surf Ave, 10’ west of West 12th St.

Took samples of water in flush truck, yard pit and 3 catch basins. Contact Steve Romero, Con Ed CIG Supervisor (212) 580–6763.

7/27/04: Con Ed submitted copy of 11/17/95 notification letter to DEP, which states: "No visible oil sheen was seen on top of water which almost completely filled Manhole 60739 located at West 12th Street and Surf Avenue. Therefore, approximately a total of 1,000 gallons of water/sludge was pumped out from this manhole on 10/31/95 into flush trucks. This water/sludge was brought back to Con Edison’s Third Avenue Yard Flush Truck Facility for dewatering. An estimate of 3,000 gallons of water was discharged from the Flush Truck Facility into the New York City sewer system. After pumping of this manhole, a section of the manhole
wall was found to have a tar–like substance on it. A sample of this substance was taken and sent to Con Edison’s Chemical Laboratory for PCB analysis. At approximately 10:00 p.m. on
On October 31, 1995, the laboratory result shows 91 ppm PCBs was detected in this substance. As soon as the laboratory result was received, the Flush Truck Facility was closed, sewer connection was plugged, and the flush trucks were quarantined. The sedimentation basin, drying area, dumping area, and discharge manhole of the Flush Truck Facility were all decontaminated by double washed with detergent and rinsed with water. The flush trucks were triple rinsed and washed. On November 5, 1995, cleanup was completed. Close out. (JHO)

---

### Map Identification Number 95

**OPEN TRENCH**

SURF AVE NEAR WEST 12 ST  
BROOKLYN, NY

---

**Spill Number:** 0508817  
**Close Date:** 11/25/2005  
**TT−Id:** 520A−0043−95

---

**Site location mapped by:** ADDRESS MATCHING  
**Revised street:** SURF AVE / W 12TH ST

---

**Source of Spill:** INSTITUTIONAL, EDUC, GOV, OTHER  
**Spiller:** ERT DESK – CON EDISON

---

**Notifier Name:** TIMOTHY PARKER  
**Notifier Phone:** (212) 580–6763

---

**Caller Name:** TIMOTHY PARKER  
**Caller Phone:** (212) 580–6763

---

**DEC Investigator:** GBREEN  
**Contact for more spill info:** ERT DESK

---

**Resource(s)**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Class</th>
<th>Spilled</th>
<th>Recovered</th>
<th>Affected</th>
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<tbody>
<tr>
<td>0</td>
<td>PETROLEUM</td>
<td>GALLONS</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

---

**Spill Date:** 10/24/2005  
**Cause of Spill:** UNKNOWN  
**Meets Cleanup Standards:** NO  
**Penalty Recommended:** NO

---

**Caller Remarks:**  
6 OUNCE, CLEAN UP PENDING LAB RESULTS: CONED # 161635

---

**DEC Investigator Remarks:**

161635  
10/24/05 – 1030. J. EGAN – 29990 – O.S. – SSC, WHILE WORKING ON FDR 7B04 (ACCT: 20090), REPORTS FINDING APPROX 6 OZ OF AN UNKNOWN OIL ON APPROX 30 GALS OF WATER IN AN OPEN TRENCH ON SURF AVE & W.12 ST. SPILL IS CONTAINED TO THE TRENCH. NO SEWERS OR WATERWAYS AFFECTED. NO INJURIES. NO PRIVATE PROPERTY AFFECTED. MR. EGAN BELIEVES IT MAY BE DIESEL FUEL. THREE SAMPLES WERE TAKEN (PCB, OIL
I.D. & FLASHPOINT. TAG # 23458 WAS PLACED IN TRENCH. CHAIN OF CUSTODY FORM # CC14351 FILLED OUT AND MARKED 'E' PRIORITY. CLEANUP PENDING LAB RESULT. TJ – 50495.

Closed. 11–25–05. see eDocs. GB

**Map Identification Number 96**

**MANHOLE #42404**

SURF AVE AT WEST 12 ST

BROOKLYN, NY

**Spill Number:** 0508724

**Close Date:** 11/23/2005

**TT-id:** 520A–0043–953

**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 1986 feet to the SW

**ADDRESS CHANGE INFORMATION**

Address change street: SURF AVE / W 12TH ST

Revised zip code: NO CHANGE

**Spill Date**

10/20/2005

**Cause of Spill**

UNKNOWN

**Meets Cleanup Standards**

NO

**Penalty Recommended**

NO

**Material**

Spilled

UNKNOWN PETROLEUM

**Class**

PETROLEUM

**Quantity**

Spilled: 1.00 GALLONS

Recovered: 0.00 GALLONS

Affected: SOIL

**Notify Agency**

CON ED

**Notifier Phone**

(212) 580–8383

**Notifier Name**

CHRIS HAYNES

**Caller Phone**

(212) 580–8383

**Caller Name**

CON ED

**Call Agency**

ERT DESK MIKE DAUGHTERY

**Contact Person Phone**

(212) 580–8383

**Contact Person Name**

ERT DESK – CON EDISON

**Spiller Phone**

(212) 580–8383

**Spiller Name**

CHRIS HAYNES

**Notifier Type**

Local Agency

**Source of Spill**

UNKNOWN

**DEC Investigator**

GBREEN

**GDBREEN**

**Caller Remarks**

LOCATED ON 600 GAL OF WATER. CON ED#161586. CLEAN UP IS PENDING RESULTS OF SAMPLE TAKEN.

**DEC Investigator Remarks**

161586. 10/20/05 17:15 HRS. G. ROSALIE #14570 FOD REPORTS FINDING APPROX 1/2 GAL OF UNKNOWN OIL ON APPROX 600 GALS OF WATER IN M42404. THIS WAS FOUND WHILE LOCATING A FAULT ON FDR 7B04 ON ACCT# C3242. THERE WAS NO SMOKE, FIRE, OR INJURIES. RELATED TO THE SPILL, NOR WERE ANY SEWERS, WATERWAYS, OR PRIVATE PROPERTY AFFECTED. THE SOURCE AND CAUSE OF THE SPILL IS UNKNOWN. HOWEVER THERE WERE CONTRACTORS ON LOCATION WHO WERE DIGGING NEW WATER MAINS AND IN THE PROCESS THEY PULLED UP THE FEEDER, AND AS A RESULT APPROX 30 GALS OF THE WATER FROM THE MANHOLE DRAINED INTO THE CONTRACTORS TRENCH. THE WATER IN THE STRUCTURE IS CURRENTLY STANDING STILL, AND THE EXISTENCE OF ANY SUMPS, DRAINS, OR SEWER CONNECTIONS COULD NOT BE VERIFIED AT THIS TIME. ENV STOP TAG#31307 WAS PLACED, AND ONE LIQUID SAMPLE TAKEN ON "E" PRIORITY FOR PCB ANALYSIS ON CHAIN OF CUSTODY #DD03542. THE SAMPLE WILL BE TAKEN TO
**Map Identification Number 97**

<table>
<thead>
<tr>
<th>Transformer Manhole 1060</th>
<th>Spill Number: 0301639</th>
<th>Close Date: 06/17/2003</th>
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<tbody>
<tr>
<td>SURF AVE &amp; W 12TH STREET</td>
<td>BROOKLYN, NY</td>
<td>TT-id: 520A-0039-075</td>
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</table>

**MAP LOCATION INFORMATION**

- Site location mapped by: ADDRESS MATCHING
- Approximate distance from property: 1986 feet to the SW

**ADDRESS CHANGE INFORMATION**

- Revised street: SURF AVE / W 12TH STREET
- Revised zip code: NO CHANGE

**Source of Spill:** UNKNOWN

**Spiller:** UNKNOWN – UNKNOWN

**Notifier Type:** Responsible Party

**Notifier Name:** KEVIN MCARDLE

**Caller Name:** KEVIN MCARDLE

**DEC Investigator:** KMFOLEY

**Contact for more spill info:** KEVIN MCARDLE

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date** | **Date Cleanup Ceased** | **Cause of Spill** | **Meets Cleanup Standards** | **Penalty Recommended**
<table>
<thead>
<tr>
<th></th>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>05/14/2003</td>
<td></td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

**Material Spilled**

- Class: PETROLEUM

- Quantity Spilled: 1.00 GALLONS

- Quantity Recovered: 0.00 GALLONS

- Resource(s) Affected: SOIL

**Notifye Remarks:**

- no the 5's

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead DEC Field was "FOLEY"

Con Ed e2mis #148355:

5–14–03 1630 HRS K. DAVIS # 16852 SPICER NETWORK REPORTS WHILE GETTING READY TO REBADGE STRUCTURE FROM FDR. 7B44 TO FDR. 11B04 IN TM1060 N/S SURF AVE 232’ E/O W.12 ST HE FOUND APPROX 1 GALLON UNKNOWN OIL ON 3000 GALLONS WATER. HISTORICAL RECORD OF TRANSF IS 0 PPM AND WAS LAST TESTED 11–01–2000. HE PRESSURE TESTED UNIT AND IT TESTED GOOD (HELD PRESSURE) HE ALSO CHECK OIL LEVEL (IT
WAS GOOD). HE TOOK A LIQUID SAMPLE AND REQUESTED EMERG PRIORITY FOR PCB SAMPLE RESULTS. CLEANUP PENDING SAMPLE RESULT. CHAIN OF CUSTODY # CC16734. HE PLACED E.S.TAG # 34092.

5–14–03 23:43HRS LAB SEQ# 03–04030–001 70 PPM.

5–15–03 00:10HRS OVER TANKER ORDERED FOR THE MORNING.

5–15–03 01:05HRS EPA NYP 004 111 118.

UPDATE @ 1210 HRS 5/15 T.FENANDEZ SUP ENVIROMENATL OPS REPORTS CALLING CLEAN VENTURES TO CONTINUE CLEANUP FOUND TOO MUCH WATER IN STRUCTURE FOR CORP TANKED STRUCTURE ALSO CONTAINS MUD & DEBRIS.

5/15/03 2130hrs

TM1050 was cleaned out utilizing Env Ops crew and Clean Ventures truck. 1850gal of liquid was removed by an Astoria tanker. Clean Ventures truck took 2742kg of debris under New Jersey manifest #NJ4116380. Structure was double washed using 15gal of biogen 760. 1 drum filled with PPE and site setup was brought back to 3rd Ave Yard under one trip rule using tracking form#215610.

**Map Identification Number 98**

**MANHOLE TM1060**

BROOKLYN, NY

**Spill Number:** 0008906  **Close Date:** 05/07/2001  **TT−Id:** 520A−0038–790

**Spill Date**  
11/01/2000

**Date Cleanup Ceased**  
UNKNOW

**Cause of Spill**  
UNKNOW

**Meets Cleanup Standards**  
NO

**Penalty Recommended**  
NO

**Resource(s)**

<table>
<thead>
<tr>
<th>Spilled</th>
<th>Quantity</th>
<th>Class</th>
<th>Quantity</th>
<th>Affected</th>
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<tr>
<td>UNKNOWN PETROLEUM</td>
<td>2.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>SOIL</td>
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</table>

**Source of Spill:**  
UNKNOWN

**Notifier Type:**  
Other

**Notifier Name:**  
BILL MURPHY

**Caller Name:**  
BILL MURPHY

**DEC Investigator:**  
KMFOLEY

**Spiller:**  
PACE

**Spiller Phone:**  
(212) 580–6763

**Caller Agency:**  
CON EDISON

**Caller Phone:**  
(212) 580–6763

**Contact Person Phone:**  
KMFOLEY

**Address Change Information:**

- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

**Map Location Information:**

- Site location mapped by: ADDRESS MATCHING
- Approximate distance from property: 1986 feet to the SW

**Category:**

- Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:**

- Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency
Caller Remarks:
ON 500GAL OF WATER – CONTAINED – MANHOLE CONTAINS OIL FILLED TRANSFORMER – NOT LEAK TESTED AT THIS TIME – CASE #134188 – PRIOR HX OF TRANSFORMER IS 53PPM OF PCB

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
DEC INSPECTOR’S NOTES

CON ED E2MIS REPORT 11–01–00
2gals. of unknown oil on 500gals. of water found in TM1060. No sump or sewer connection noticed. Discovered while resampling retro fill for 7B44. Liquid sample taken. Previous records indicate 53ppm. Over 50 tanker will be ordered to pump down on 3–1 shift and to mmer with Env. Ops crew.
Update 11–01–00 2000hrs.
lab Seq300–10440 <1ppm
Pressure tested unit and unit tested good. Oil level also good. Took liquid sample from transformer.
2330hrs.
Cleanup completed as <1ppm, no sump found.

11–02–00 Update
Cleanup completed by double washing structure with slix. Liquids were removed by tanker and solids were removed by vactor. No leaking company equipment. Incident closed.
Aroclor 1242 1ppm
Aroclor 1248 1ppm
Aroclor 1254 1ppm
Aroclor 1260 1ppm
MANHOLE 62331
W 12TH ST/N OF SURF AVE
BROOKLYN, NY

Spill Number: 0001218
Close Date: 09/20/2001
TT−Id: 520A−0042−550

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1986 feet to the SW

ADDRESS CHANGE INFORMATION
Revised street: W 12TH ST / SURF AVE
Revised zip code: 11224

Source of Spill: UNKNOWN
Notifier Type: Other
Caller Name: BILL MURPHY
DEC Investigator: JHOCONNE

Contact for more spill info: CALLER

Spiller: UNKNOWN – UNKNOWN
Notifier Name: MR POWERELL
Caller Agency: CON EDISON

Contact Person Phone: 

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Spill Date Date Cleanup Ceased Cause of Spill Meets Cleanup Standards Penalty Recommended
05/01/2000 unknown no no

Material Spilled Material Quantity Quantity Resource(s) Affected
UNKNOWN PETROLEUM PETROLEUM GALLONS GALLONS SOIL

Penalty Recommended

0.00 0.00

SOIL

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
Con Ed e2mis #131128 Notes:

5–1–00 Undiaperable sheen of unknown oil on 400gal water in manhole. Liquid sample returned <1ppm PCB. Cleanup completed by double washing with slick. Liquids removed by tanker, solids by vactor. No leaking equipment. Sump cemented.
**Map Identification Number 100**

**MANHOLE 60732**

WEST 12TH ST & SURF AVE

**Close Date:** 09/20/2001  
**Spill Number:** 0001212  
**TT−Id:** 520A−0038−656

**MAP LOCATION INFORMATION**

- Site location mapped by: ADDRESS MATCHING
- Approximate distance from property: 1986 feet to the SW

**ADDRESS CHANGE INFORMATION**

- Revised street: WEST 12TH ST / SURF AVE
- Revised zip code: NO CHANGE

**Spiller Phone:**  
**Notifier Phone:**  
**Caller Phone:** (212) 580−6763  
**Caller Agency:** CON EDISON

**DEC Investigator:** JHOCONNE

**Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.**

**Category:** 
**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
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<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<tbody>
<tr>
<td>05/01/2000</td>
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<td>NO</td>
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**Material Spilled**

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<tr>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
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</thead>
<tbody>
<tr>
<td>PETROLEUM</td>
<td>1.00 GALLONS</td>
<td>0.00 GALLONS</td>
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</tbody>
</table>

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"

Con Ed e2mis #131123 Notes:

5–1–00 1pt unknown oil on 400gal water. Does not see joint regulator or sump or sewer connection in hole. Liquid sample returned <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. No sump.
Close Date: 05/08/2001  
Spill Number: 0005852  
TT#606  
Map Identification Number 101  
TM #606  
BRIGHTON 2 & BRIGHTON BCH  
BROOKLYN, NY  

ADDRESS CHANGE INFORMATION  
Revised street: BRIGHTON 2ND ST / BRIGHTON BEACH AVE  
Revised zip code: 11235  

MAP LOCATION INFORMATION  
Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 2125 feet to the ESE  

Source of Spill: UNKNOWN  
Notifier Type: Affected Persons  
Notifier Name: CHRIS NEVEL  
Notifier Phone: UNKNOWN  
Notifier Agency: CON EDISON  
Caller Name: TONY LOPEZ  
Caller Phone: (212) 580–6764  
Contact Person Phone: (212) 580–6764  
Spiller: UNKNOWN  
Spiller Phone: UNKNOWN  
Spiller Agency: CON EDISON  
Caller Agency: CON EDISON  
Caller Name: TONY LOPEZ  
Contact for more spill info: TONY LOPEZ  

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.  

Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency  

Spill Date: 08/16/2000  
Date Cleanup Ceased: UNKNOWN  
Cause of Spill: UNKNOWN  
Meets Cleanup Standards: NO  
Penalty Recommended: NO  

Resource(s)  
Quantity  
Material  
Spilled  
Class  
Quantity Spilled  
Units  
Quantity Recovered  
Units  
Resource(s) Affected  
SOIL  
PETROLEUM  
0 GALLONS  
0 GALLONS  

Callers Remarks:  
Sheen on 200gals of water – cleanup pending test results ref #132892  

DEC Investigator Remarks:  
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"  
DC INSPECTOR'S NOTES  
Sample results <1ppm. Cleanup, done.  
CON ED E2MIS REPORT 8–16–00 0842hrs.  

Undiaperable sheen on 400 gals. of water in TM606. Pressure tested unit found to be good. Oil level also is good. States no sewers or waterways are affected. Sample has been taken. Sheen may be food related to fried chicken store which leaves garbage on sidewalk in front of transformer and he sees dark stain running from street inot structure. Cement sump in structure. This structure was previously cleaned on 7–07–00 #132175 and when tested wa found to be <1ppm. Cleanup pending new test results.  

8–17–00
Lab Seq#00−07862 <1ppm

1−26−01 1345hrs.

Cleanup completed by double washing structure with slix. Liquids were removed by tanker, solids were removed by tanker. No leaking company equipment. Incident closed.

---

**Map Identification Number 102**

**Spill Number:** 9502501  **Close Date:** 06/01/1995

**TT−Id:** 520A−0050−508

**OCEAN PKWY & SHORE PKWY**

**BROOKLYN, NY**

**ADDRESS CHANGE INFORMATION**

Revised street: OCEAN PKWY / SHORE PKWY

Revised zip code: NO CHANGE

**Spiller:** UNKNOWN

**Spiller Phone:**

**Notifier Phone:**

**Notifier Name:** Federal Government

**Notifier Type:**

**Caller Phone:**

**Caller Name:** SFERRY WILLIAM

**Caller Agency:** NYC DEP

**DEC Investigator:** SMMARTIN

**Contact for more spill info:**

**Contact Person Phone:**

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP − No DEC Field Response − Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Date</th>
<th>Cause of Spill</th>
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<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
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<th>Material Class</th>
<th>Quantity Spilled Units</th>
<th>Quantity Recovered Units</th>
<th>Resource(s) Affected</th>
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<tbody>
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<td>PETROLEUM</td>
<td>−1.00 GALLONS</td>
<td>0.00 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

55 GALLONS DRUM DUMPED UNDER THE BELT PARKWAY. 06/01/95 CALLED HAZMAT: DRUMS BELONG TO DOT

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
<table>
<thead>
<tr>
<th>Source of Spill:</th>
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<tbody>
<tr>
<td>Notifier Type:</td>
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<tr>
<td>Notifier Name:</td>
<td>MR PACE</td>
</tr>
<tr>
<td>Caller Name:</td>
<td>RON ELLIOTT</td>
</tr>
<tr>
<td>DEC Investigator:</td>
<td>SKARAKHA</td>
</tr>
<tr>
<td>Spiller Phone:</td>
<td>(212) 580−6764</td>
</tr>
<tr>
<td>Caller Phone:</td>
<td>(212) 580−6763</td>
</tr>
<tr>
<td>Call for more spill info:</td>
<td>ERT DESK</td>
</tr>
<tr>
<td>Contact Person Phone:</td>
<td>(212) 580−8383</td>
</tr>
</tbody>
</table>

| Revised street: | OCEAN PKWY / SHORE PKWY |
| Revised zip code: | NO CHANGE |

**Spill Date:** 11/22/2004  
**Cause of Spill:** UNKNOWN  
**Meets Cleanup Standards:** NO  
**Spill Date:** 11/22/2004  
**Cause of Spill:** UNKNOWN  
**Meets Cleanup Standards:** NO

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<th>Material Spilled</th>
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<th>Quantity Recovered</th>
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<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>1.00 GALLONS</td>
<td>0.00 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**  
no to 5 questions. clean−up pending sample results. con ed ref 156335. i pint of unkn oil in manhole.

**DEC Investigator Remarks:**  
156335  
22–NOV−2004 1000HRS MCARTHUR # 87718 REPORTS FOUND 1 PINT UNKNOWN OIL ON 100 GALLONS WATER IN M−1509. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. IT APPEARS TO BE CONTAINED TO STRUCTURE. TOOK SAMPLE. CLEANUP PENDING RESULTS. PLACED ENVIROMENTAL STOP TAG # 44813. NO CRACKS IN THE STRUCTURE WALLS. WATER IS STANDING STILL. NO VISUAL WATER MOVEMENT.

**UPDATE 11−22−04 21:15HRS**  
LAB SEQ# 04−09694−001 < 1.0 ppm.

**11−23−04 04:35HRS** E, WILLIAMS (ENV OPS) REPORTS, UNABLE TO COMPLETE JOB DUE TO HOLE MAKING WATER.

**UPDATE: 23−NOV−2004 1323HRS** HOWE REPORTS DOUBLE WASHED STRUCTURE WITH BIO GEN 760. REMOVED ALL LIQUIDS. TANKER REMOVED 2300 GALLONS WATER. NO SUMP IN STRUCTURE. NO LEAKING COMPANY EQUIPMENT. REMOVE TAG # 44813 AS PER B BROWN. O/S ENVIROMENTAL OPS. JOB COMPLETE 100%
**MANHOLE 1509**  
**OCEAN PKY & SHORE PKY**  
**BROOKLYN, NY**

**Address Change Information**

- Revised street: OCEAN PKY / SHORE PKY
- Revised zip code: NO CHANGE

---

**Close Date:** 06/05/2001  
**Spill Number:** 0011569  
**TT-Id:** 520A-0050-510

---

**Source of Spill:** UNKNOWN  
**Spiller:** UNKNOWN  
**Spiller Phone:** Spiller: UNKNOWN  
**Notifier Type:** Affected Persons  
**Notifier Name:** RICHARD ROACH  
**Notifier Phone:** Notifier Name: RICHARD ROACH  
**Caller Phone:** (212) 580-6766  
**Caller Agency:** CONED  
**Caller Name:** Contact Person Phone:  
**Contact for more spill info:** CALLER  
**OKWUOHA**  
**DEC Investigator:** UNKNOWN

---

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.  
**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

---

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>01/26/2001</td>
<td></td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

---

**Material Spilled**

- **Class:** PETROLEUM
- **Quantity Spilled:** 1.00 GALLONS
- **Quantity Recovered:** 0.00 GALLONS
- **Resource(s) Affected:** SOIL

---

**DEC Investigator Remarks:** DEC INVESTIGATOR REMARKS NOT AVAILABLE FOR THIS SPILL ACCORDING TO THE LAST UPDATE.

---

**The following DEC Investigator Remarks were available prior to 1/1/2002:**

CON ED E2MIS REPORT 1–26–01

1 qt oil on 300 gallons water. con ed #135235.

---

**Caller Remarks:**

1qt oil on 300 gallons water. con ed #135235.

---

Cleanup completed by double washing structure with slix. Liquids were removed by tanker and solids by vactor. There is no sump in structure. No leaking company equipment, incident closed.
Structures is making water along with water an undiaperable sheen of oil has reappeared.

1–29–01 0535hrs.
Cleanup complete, incident closed.

1245hrs.

Map Identification Number 105
MANHOLE 62992
OCEAN PARKWAY AT SHORE PK
BROOKLYN, NY

ADDRESS CHANGE INFORMATION
Spill Number: 0010032
Close Date: 01/18/2001
TT-Id: 520A-0050-515

Map Location Information
Site location mapped by: MANUAL MAPPING (4)
Revised street: OCEAN PARKWAY / SHORE PK
Revised zip code: NO CHANGE

Contact Person Phone: (212) 580-6763
Contact for more spill info: JIMMY FOX

Source of Spill: UNKNOWN
Notifier Phone: (212) 580-6763
Notifier Name: MR POVERElli
Notifier Type: Local Agency
Notifier Phone: (212) 580-6763
Notifier Name: CON EDISON
Caller Phone: (212) 580-6763
Caller Name: JIMMY FOX
Spiller Phone: (212) 580-6763
Spiller Name: UNKNOWN
Spiller Phone: (212) 580-6763
Spiller Name: CON EDISON

Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency
Resource(s) Quantity
Spilled Quantity
Recovered
UNKnown PETROLEUM 0 GALLONS 0 GALLONS SOIL

DEC Investigator: KMFOLEY

E2mis Notes:
Found an undiaperable sheen of unknown oil on approx 300gal water in MH–62992. Took a liquid sample which returned as <1ppm. Cleanup completed by double washing structure with slix. Liquids removed by tanker and solids by vactor. No leaking equipment.
Map Identification Number 106  2631 W 2ND ST BROOKLYN, NY

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 2203 feet to the NNE

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL VEHICLE
Notifier Type: Responsible Party
Caller Name: ANTHONY PUMA
DEC Investigator: MCTIBBE

Spiller: ANTHONY PUMA – EMPIRE STATE FUEL OIL
Notifier Name: MIKE
Caller Agency: EMPIRE STATE FUEL OIL
Contact for more spill info: REGGIE

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date: 01/15/1996
Date Cleanup Ceased: OTHER
Cause of Spill: NO
Meets Cleanup Standards: NO
Penalty Recommended: NO

Material Spilled
---
#6 FUEL OIL
Material Class: PETROLEUM
Quantity Spilled: 30.00 GALLONS
Quantity Recovered: 0.00 GALLONS
Resource(s) Affected: SOIL

Caller Remarks:
AS DRIVER WAS DISCONNECTING HOSE – HE BLEW OUT LINES CAUSING SPILL
SPILL IS CONTAINED – CLEAN UP CREW ON WAY

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE" CLEANED BY RP.
**Map Identification Number 107**

**INTERSECTION; TRANSFORMER VAULT**
STILLWELL AVE AND NEPTUNE AVE  
BROOKLYN, NY

**Category:** Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non-petroleum/non-hazardous spills.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date:** 05/03/2010
**Date Cleanup Ceased:** 05/03/2010
**Cause of Spill:** UNKNOWN
**Meets Cleanup Standards:** NO
**Penalty Recommended:** NO

**Material Spilled:** UNKNOWN PETROLEUM
**Quantity Spilled:** 10.00 GALLONS
**Quantity Recovered:** 0.00 GALLONS
**Resource(s) Affected:**

**Spiller:** unk
**Spiller Phone:**
**Notifier Name:**
**Notifier Phone:**
**Caller Name:** RWAUSTIN
**Caller Phone:**
**Contact Person Phone:**
**Contact for more spill info:** ERT

**Notifier Type:** Other
**Spill Source:** UNKNOWN
**Address Change Information:** Revised street: STILLWELL AVE / NEPTUNE AVE
Revised zip code: NO CHANGE

**Map Location Information:**
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 2205 feet to the W

**Caller Remarks:**
10 gallons of an unknown pertoleum was spilled onto 1000 gallons of water; clean up is pending sample results; no waterways affected

**DEC Investigator Remarks:**
8/24/10 – Austin – Leaking transformer was removed – Spill contained and cleaned up by Con Ed – see Docs for EMIS report – spill closed – end

---

**Map Identification Number 108**

**EAGLE GAS STATION**
292 NEPTUNE AVENUE  
BROOKLYN, NY

**Spill Number:** 9906761
**Close Date:** 03/04/2003

**Address Change Information:** Revised street: NO CHANGE
Revised zip code: NO CHANGE

**Site Location Mapped by:** PARCEL MAPPING (1)
**Approximate Distance from Property:** 2269 feet to the ENE

---

**Resource(s):**

<table>
<thead>
<tr>
<th>Spilled Class</th>
<th>Quantity</th>
<th>Affected Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM</td>
<td>10.00</td>
<td>GALLONS</td>
</tr>
</tbody>
</table>

---

**Caller Remarks:**

---

**DEC Investigator Remarks:**

---
Source of Spill: GASOLINE STATION OR PBS FACILITY
Notifier Type: Other
Caller Name: BOB ARCARO
DEC Investigator: aaoobilga
Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spiller: EAGLE GAS STATION
Notifier Name: BOB ARCARO
Caller Agency: TONE TANK AND PUMP INC
Contact for more spill info: ILYA

Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Penalty Recommended
Meets Cleanup Standards
09/07/1999
NONOOTHER 09/07/1999

Material
Spilled
GASOLINE

Meets Cleanup Standards
0
GALLONS
0
GALLONS

Class:
PETROLEUM
SOIL

Caller Remarks:
LINE TEST – NYCFD INSPECTOR ON SCENE WITNESSING THE TEST
DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"
03/04/2003 Closed Due To The Nature / Extent Of The Spill Report
<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/31/2001</td>
<td></td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>1.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**
1 GAL ON 10 GALS OF WATER – SAMPLE TAKEN CLEAN UP PENDING LAB RESULTS –
CON ED #138614 – NO – SMKOE/FIRE/WATER/PRIVATE PROPERTY

**DEC Investigator Remarks:**
Prior to Sept, 2004 data translation this spill Lead_DEC Field was “O’CONNELL”
CON ED E2MIS REPORT 7–31–01

1gal. of unknown oil found on 10gals. of water in SB–40773. Oil was discovered while #9 was about to do repairs. Tag placed and one sample taken. This will be a 24hr. deminimus job.

2100hrs.

Due to the nature of the sample (sample will need to be dried for 24hrs. prior to testing) incident will not meet the 24hr. criteria.

LSN 01–07834–001; <1ppm – aroclor 1260
8–02–01 1045hrs.

<1.0ppm cleanup completed by using coag and double washing structure with slix. Waste product removed with vactor. No sump, drains or oil filled equipment in structure. Tag removed.
**Map Identification Number 110**  
**MANHOLE 40789**  
**STILLWELL AVE – SURF AVE**  
**BROOKLYN, NY**  
**Close Date: 10/17/2002**  
**Spill Number: 9812570**  
**TT-Id: 520A-0045-602**

**MAP LOCATION INFORMATION**
- Site location mapped by: ADDRESS MATCHING
- Revised street: STILLWELL AVE / SURF AVE
- Revised zip code: NO CHANGE
- Approximate distance from property: 2338 feet to the WSW

**ADDRESS CHANGE INFORMATION**
- Address Matching

**Source of Spill:** COMMERCIAL/INDUSTRIAL  
**Notifier Type:** Affected Persons  
**Notifier Name:** MR ZAMPRO  
**Notifier Phone:** (212) 580-6764  
**Notifier Type:** Spiller  
**Spiller Name:** LISA PRIMEGGIA – UNKNOWN  
**Spiller Phone:** (212) 580-6763  
**Caller Name:** LISA PRIMEGGIA  
**Caller Agency:** CON EDISON  
**Caller Phone:** (212) 580-6763

**Contact Person:** CAENELH  
**Address Matching**
- Contact for more spill info: LISA PRIMEGGIA  
- Contact Person Phone: (212) 580-6763

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
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<td>01/12/1999</td>
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<td></td>
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</table>

**Material**
- Spilled
- Class

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>OTHER</td>
<td>1.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
<tr>
<td>OTHER PETROLEUM</td>
<td>UNKNOWN</td>
<td>1.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
</tr>
</tbody>
</table>

**The following material(s) was dropped or revised by the NYS DEC. Call Toxics Targeting for more information**

**CALLER REMARKS:**

1/2 PT. OF UNKNOWN OIL IN THE MANHOLE. CON INC NUMBER 122382

ON OIL CONTAINING EQUIPMENT IN MANHOLE, SAMPLE TAKEN CLEAN UP

**PENDING LAB RESULTS.**

**DEC INVESTIGATOR REMARKS:**

Prior to Sept. 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"

e2mis no. 122-382:

A.SEEDORF #44746 OS UG REPORTS IN MH40789 W/S STILLWELL AVE 20' N/O SURF AVE HE FOUND 1/2 PINT UNKNOWN OIL ON 100 GALLONS OF WATER. NO OIL FILLED EQUIPMENT IS IN HOLE. HE DOES NOT SEE A SUMP IN HOLE AT THIS TIME DUE TO THE AMOUNT OF WATER IN STRUCTURE. HOLE IS CONTAINED AND AS FAR AS HE KNOWNS NO SEWERS OR WATERWAYS AFFECTED. HE FOUND THIS UNKNOWN FLUID WHILE DOING ROUTINE WORK. SAMPLE TAKEN (4-6 HRS PRIORITY FOR SAMPLE RESULTS) CLEANUP TO BE DONE WHEN RESULTS COME BACK. E.S.TAG #16134 WAS PLACED.
1/12/99 17:15 HRS — LAB SEQ# 99–00322, <1.0 PPM PCB.

UPDATE: 1/15/99 – 1745 D. BANKHEAD – 64999 – ENV. OPS., REPORTS <1.0 PPM CLEANUP COMPLETE WITH SLIX AND TAG #16134 REMOVED. INCIDENT IS CLOSED.

Map Identification Number 111 MAN HOLE #40789
STILLWELL AV & SURF AV

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 2338 feet to the WSW

Source of Spill: UNKNOWN
Notifier Type: Affected Persons
Caller Name: JOE DEVOTI
DEC Investigator: CAENGELH

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Date Spill Date: 12/22/1998
Date Cleanup Ceased: UNKNOWN
Cause of Spill: UNKNOWN
Meets Cleanup Standards: NO
Penalty Recommended: NO

Material Spilled:
- UNKNOWN PETROLEUM
  - Class: PETROLEUM
  - Quantity Spilled: 1.00 GALLONS
  - Quantity Recovered: 0.00 GALLONS
  - Resource(s) Affected: GROUNDWATER

Caller Remarks:
1 quart on water in the manhole samples taken ref #122094

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
e2mis 122094

12/22/98 10:00 S. RADCLIFFE–31912–O.S. CABLE– ON ROUTINE INSPECTIONS FD APPROX 1QT OF UNKNOWN OIL ON APPROX 800 GAL OF WATER IN M/H 40789 W/S STILLWELL AVE N/O SURF AVE. UNDIAPERABLE– NO SEWERS OR WATERWAYS AFFECTED AND IS CONTAINED. NO SUMP PUMP
IN MH TOOK SAMPLE W/4–6 HR PRIORITY AND PLACE ENV TAG#14345
NOTIFIED CIG–J DEVOTI @ 10:38
JAP–56037
UPDATE – 12/22/98 5:25 PM – CHEM LAB RESULTS <1PPM LAB SEQ # 98–14228
UPDATE – 12/29/98 1918HR – CLEAN UP COMPLETE WITH SLIX AS OF 1840HRS – ENV STOP TAG 14345 REMOVED AS PER FLUSH OPERATOR N. SAVOCA #17932 TRUCK # 60532 – C.NEVILLE – # 19661 INCIDENT IS CLOSED.

Map Identification Number 112  TRAIN STATION  STILLWELL & SURF AVE  BROOKLYN, NY  Spill Number: 0105062  Close Date: 07/21/2003  TT–Id: 520A–0045–595

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 2338 feet to the WSW

ADDRESS CHANGE INFORMATION
Revised street: STILLWELL AV / SURF AVE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  Spiller: UNK  Spiller Phone: Notifier Phone: (718) 965–8269
Notifier Type: Fire Department  Notifier Name: WILLIAM SPIESS  Caller Phone: (718) 965–8269
Caller Name: WILLIAM SPIESS  Caller Agency: NYC FD
DEC Investigator: T.J. DEMEO  Contact for more spill info: WILLIAM SPIESS
Contact Person Phone: (718) 965–8269

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date  Date Cleanup Ceased  Cause of Spill  Meets Cleanup Standards  Penalty Recommended
08/09/2001  OTHER  NO  NO

Material Spilled  Material Class  Quantity Spilled  Units  Quantity Recovered  Units  Resource(s) Affected
HYDROGEN CHLORIDE  HAZARDOUS MATERIAL  0  GALLONS  0  GALLONS  SOIL
### DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMO"
7/21/03  TJD
FDNY drummed and removed material left on platform.  No spill.

### Caller Remarks:
CALLER STATES MATERIAL WAS LEFT ON TRAIN PLATFORM ALONG WITH SMALL AMOUNT OF UNK POWDER–MATERIALS HAVE BEEN PLACED IN A DRUM TO BE PICKED UP AND DISPOSED OF.


<table>
<thead>
<tr>
<th>MAP LOCATION INFORMATION</th>
<th>ADDRESS CHANGE INFORMATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site location mapped by: ADDRESS MATCHING</td>
<td>Revised street: NO CHANGE</td>
</tr>
<tr>
<td>Approximate distance from property: 2338 feet to the WSW</td>
<td>Revised zip code: NO CHANGE</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Source of Spill: UNKNOWN</th>
<th>Spiller: UNKNOWN – UNKNOWN</th>
</tr>
</thead>
<tbody>
<tr>
<td>Notifier Type: Affected Persons</td>
<td>Notifier Name: MR RIEDY</td>
</tr>
<tr>
<td>Caller Name: TED ROBICHAUD</td>
<td>Caller Agency: CON EDISON</td>
</tr>
<tr>
<td>DEC Investigator: KMFOLEY</td>
<td>Contact for more spill info: CALLER</td>
</tr>
</tbody>
</table>

- **Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
- **Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
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<tr>
<td>09/21/2000</td>
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</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>1.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

### Caller Remarks:
CALLER REPORTING A SPILL OF 4 OZ OF MATERIAL  CONED#133509  SAMPLES TAKEN CLEAN UP PENDING LAB RESULTS  NO CALLBACK NECESSARY
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"

e2mis notes: 4 oz. unknown oil on 100 gallons water in VS–3164. Cannot see sump in hole. It appears that no sewers or waterways affected.
Sample taken. Historical records show unit as 1ppm PCBs. Removed all debris from structure and double washed hole. They found a sump that had been cemented. Truck 60532 was contaminated and roped off in Third Ave. Environmental stop tag was left in place until results came back as <1ppm PCBs. Incident is closed.

Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

SPOIL DATE: 04/10/2000

CLOSER DATE: 01/17/2002

Spill Number: 0000380

Spiller Phone: (212) 580–6763
Spiller Phone: (212) 580–6763

Notifier Name: MR ZAMBRIO
Contact for more spill info: BILL MURPHY

DEP Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
Con Ed e2mis #130828 Notes:

4–10–00

1gal unknown oil on 100gal water in transformer manhole 2464. Pressure tested OK. Found oil level good. Transformer is new and is non–PCB. Liquid sample taken. No other oil filled equipment in manhole.

4–10–00 2253hrs

LSN 00–03468 <1ppm PCB

4–15–00 1215hrs

Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor.

---

**Map Identification Number 115**

**V877 SUBMERSABLE VAULT**

NEPTUNE AVE/E 5TH ST  

BROOKLYN, NY

**Spill Number: 9815448**

**Close Date: 03/31/1999**

**TT−Id: 520A−0235−170**

---

**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 2359 feet to the ENE

**ADDRESS CHANGE INFORMATION**

Revised street: NEPTUNE AVE / BRIGHTON 5TH ST

Revised zip code: 11224

---

**Source of Spill:** COMMERCIAL/INDUSTRIAL

**Notifier Type:** Affected Persons

**Notifier Name:** STEVE ROMERO

**Notifier Phone:** (212) 580–6763

**Caller Name:** STEVE ROMERO

**Caller Phone:** (212) 580–6763

**DEC Investigator:** CAENGELH

---

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

---

**Spill Date**  **Date Cleanup Ceased**  **Cause of Spill**  **Meets Cleanup Standards**  **Penalty Recommended**

03/29/1999  

UNKNOWN  

NO  

NO

---

**Material Spilled**

**Material Class**

**Quantity Spilled**

UNITS

**Quantity Recovered**

UNITS

**Resource(s) Affected**

SOIL

---

**Resource(s)**  **Quantity**  **Units**  **Quantity**  **Units**  **Resource(s)** Affected

UNKNOWN PETROLEUM  PETROLEUM  0  GALLONS  0  GALLONS  SOIL
Caller Remarks:

SHEEN ON WATER IN VAULT–HAS BEEN CONTAINED–PENDING SAMPLE RESULTS
CLEANUP WILL TAKE PLACE– CON ED#123930

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was “ENGELHARDT”
CON ED E2MIS NOTES

An undiaperable sheen found on 200 gals, of water. Sample taken with 4–6 hr. priority. Pressure tested unit, OK. No sewers or waterways affected. Spill is contained. Tag installed #08250

Cleanup pending test results.

3–29–99 18:45
Lab Seq# 99–03187, <1.0ppm PCB

3–30–99 1330

Cleanup complete and tag removed. Incident Closed.

Map Identification Number 116 BEACH HAVEN APTS

<table>
<thead>
<tr>
<th>MAP LOCATION INFORMATION</th>
<th>ADDRESS CHANGE INFORMATION</th>
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<tbody>
<tr>
<td>Site location mapped by: PARCEL MAPPING (1)</td>
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<tr>
<td>Revised zip code: NO CHANGE</td>
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<table>
<thead>
<tr>
<th>Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spiller: RONALD PACE – BEACH HAVEN APTS</td>
</tr>
<tr>
<td>Spiller Phone: (516) 481–3662</td>
</tr>
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<table>
<thead>
<tr>
<th>Notifier Type: Other</th>
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<tbody>
<tr>
<td>Notifier Name: RONALD PACE</td>
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<tr>
<td>Notifier Phone: (516) 481–3662</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Caller Name: RONALD PACE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caller Agency: REPAD MGMT LTD</td>
</tr>
<tr>
<td>Caller Phone: (516) 481–3662</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>DEC Investigator: hrpatel</th>
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<tbody>
<tr>
<td>Contact for more spill info: RONALD PACE</td>
</tr>
<tr>
<td>Contact Person Phone: (516) 481–3662</td>
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</table>

<table>
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<tr>
<th>Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.</th>
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<tr>
<td>Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency</td>
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<tr>
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<tr>
<td>------------</td>
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<tr>
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<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
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</thead>
<tbody>
<tr>
<td>#6 FUEL OIL</td>
<td>PETROLEUM</td>
<td>0 GALLONS</td>
<td>0</td>
<td>0 GALLONS</td>
<td>SOIL</td>
<td></td>
</tr>
</tbody>
</table>

**Caller Remarks:**

OLD TANKS TO BE REMOVED--SOIL CONTAMINATION WILL BE CLEANED UP.

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "M TIBBE"

6/22/05 – transfered to Central office – Dudek

1/06 – Have spoken to owner and contractor. Owner has invoice for removal, but no report. Have contacted contractor who is looking for files.

Albany review (above) – hmdudek

06/15/07–Hiralkumar Patel. visited site. met Tony Claps (718–769–7233), building super. as per Mr. Claps, management has removed two 5000 gal #6 oil tanks from ground, in front of building, and at that time contractor removed all contaminated soil and took samples. he asked to contact property manager Jeffrey Pace (718–615–1801), there are about 10 building under same management and during 1999, tanks were removed from almost all buildings. currently subject site has one 5000 gal #6 oil AST serving building # 557 and 577.

spoke with Mr. Pace, he will look for old report.

Jeffrey Pace
Beach Haven Apartments #5, Inc.
227 Nassau Blvd
Garden City South, NY 11530
Ph. (718) 615–1801
Fax (516) 489–3782
e-mail: bhwest@gmail.com

PBS #: 2–602493. pbs record shows #2 oil tank. need to change product information in pbs record. also PBS record shows that tank was abandoned in 2000, but actually tank was removed.
06/29/07–Hiralkumar Patel. left message for Mr. Pace.
07/06/07–Hiralkumar Patel. spoke with Mr. Pace. he couldn't find any reports. sent letter to Mr. Pace requiring soil/groundwater delineation, endpoint samples (if applicable) and PBS correction. letter emailed to Mr. Pace with PBS correction form. letter has sent with wrong date (with July 07 instead of July 06).

07/09/07–Hiralkumar Patel. received call from Lori Mitchell from management. as per record, management hired capitol environmental services at that time for cleanup and they took some samples for TPH analysis. asked Louri to send available documents to the department.

Lori Mitchell
Ph. (516) 481–3662
email: beach56@optonline.net

07/10/07–Hiralkumar Patel. received fax from Ms. Mitchell including TPH analytical values for samples taken around tank location (as part of sub-surface investigation before tank removal) at 10 different buildings. soil samples were taken by Capitol Environmental Services (CES). they took one sample from each side of tank location and analysed for TPH only. CES took samples from following 10 sites:

– 556 Ave Z
– 557 Ave Z
– 576 Ave Z
– 577 Ave Z
– 49 Bokee Court
– 63 Bokee Court
– 2670 Colby Street
– 2676 Colby Street
– 2677 Colby Street
– 2686 Colby Street

except 49 Bokee court and 2686 Colby Street location, found high TPH values everywhere else.

discussed with DEC Austin. he suggest to find was there any observation of contamination in any other site other than 557/577 Ave Z. if no contamination was observed, then don’t require any further investigation. but if no observation/report available for sites where high TPH values found, then requires further soil investigation.

spoke with Ms. Mitchell. asked her to look for any report on contaminated soil removal from site 557/577 Avenue Z. also asked her to check for any other reports for tank removal from other sites. she will call contractor, who removed tanks, for any reports.

07/24/07–Hiralkumar Patel. received call from Ms. Mitchell. she spoke with company who did tank removal and soil testing at site, but they could not locate any report on tank closure. asked Ms. Mitchell to hire another company for required soil testing in area of previous tank location. she will call back (by Aug. 13th) with company’s name who will do soil investigation.

07/25/07–Hiralkumar Patel. received call from Ms. Mitchell asking depth of required sample. told Ms. Mitchell to take soil samples at least two ft below bottom of excavation during tank removal.
08/17/07–Hiralkumar Patel. received fax from Ms. Mitchell with copy of work proposal from Laurel Environmental. spoke with Ms. Mitchell. they have hired Laurel environmental and will send report soon.

10/01/07–Hiralkumar Patel. received Phase II report from Laurel environmental. abstract:

- groundwater was encountered from approx. 9 to 11 ft bg throughout the area
- regional groundwater flow is in a south southeasterly direction
- soil samples were collected from 0 to 15 ft bg, with the exception of one boring, which was conducted to 30 ft bg
- groundwater samples were collected from the soil/water interface
- moderate to heavy #6 fuel oil contamination was present in dry soils slightly above the groundwater table, as well as in saturated soil at and below the soil/water interface
- a composite soil sample was collected from borings
- four groundwater samples were collected from two up-gradient and two down-gradient locations
- strong petroleum odors and a sheen were noted at each sample location
- a groundwater sample was attempted from within the soil boring, SB-5, where the heaviest contamination was found, although floating product was encountered
- found few contamination in soil and groundwater, but laboratory detection limit for few parameters were above limit
- found 22,000 ppm TPH in composite soil sample
- recommends further delineation and remediation

sent letter to Mr. Pace requiring further soil and groundwater delineation, interim remediation (for free product on groundwater) and detailed scaled site map with location of current/former UST systems. letter emailed to Mr. Pace and faxed to Scott Yanuck (Ph. 631–673–0612, fax: 631–427–5323) at Laurel environmental.

10/12/07–Hiralkumar Patel. received call from Carla Sullivan from Laurel environmental. they have been hired for further work. instead of doing further soil and groundwater delineation, they are planning to excavate and remove contaminated soil (source). once they reach clean soil or excavation limit, they will take soil endpoint samples and then will install monitoring wells for groundwater delineation (if required). during excavation, they will do dewatering and will monitor air. work will start in about two weeks. asked Ms. Sullivan to install temporary wells and pumping of contaminated groundwater, if they can’t start excavation within two weeks. she will call back with excavation schedule.

Carla Sullivan
Laurel Environmental Associates, Ltd
Ph. (631) 673–0612 ext 202
(516) 971–3308 (C)
Fax (631) 427–5323
email: csullivan@laurelenv.com

11/26/07–Hiralkumar Patel. spoke with Ms. Sullivan. she is still waiting for response from management. spoke with Ms. Mitchell. they have hired Laurel environmental, but hasn’t paid initial deposit. asked Ms. Mitchell to call back before Dec. 7, 2007 with work schedule.

12/07/07–Hiralkumar Patel. received email from Ms. Sullivan. they are waiting for permit and will notify once gets all scheduled.
01/11/08—Hiralkumar Patel. spoke with Ms. Sullivan. still waiting for permit.
01/23/08—Hiralkumar Patel. received email from Ms. Sullivan. they got permit and has started work. will send updates.

01/29/08—Hiralkumar Patel. received call from Ms. Sullivan. they dug area below water table and found high contamination.

01/30/08—Hiralkumar Patel. visited site. met Brendan Moran (631–673–0612) from Laurel environmental. found free product on water in excavation at previous tank location. found top soil mostly clean. as per Mr. Moran, no more excavation possible as excavation surrounded by building, sidewalks and gas line. asked Mr. Moran to backfill excavation after installing recovery wells.

met Mr. Pace, property manager. explained Mr. Pace that based on previous TPH values for soil samples taken in 1999, the Department requires soil investigation at other buildings also.

spoke with Ms. Sullivan. asked her for following:

– two recovery wells in excavation (one at each end of excavation)
– sidewall soil samples just above water table
– groundwater sample from excavation
– vertical soil delineation at previous tank location (once excavation backfilled)
– site–specific groundwater flow direction

01/31/08—Hiralkumar Patel. received email from Ms. Sullivan. they installed two 8 inch recovery wells inside excavation. wells were about 5 ft into the water table. will send report.

02/08/08—Hiralkumar Patel. discussed with DEC AUsIn.

left message for Ms. Mitchell. sent email to Ms. Mitchell and Mr. Pace requiring soil and groundwater investigation on all four sides of previously removed tank area at following buildings. asked to submit single map including all buildings and respective old tank locations.

577 Avenue Z
556 Avenue Z
576 Avenue Z
2676 Colby Street
2677 Colby Street
63 Bokee Court
2670 Colby Street

spoke with Ms. Sullivan. she proposing to install borings and based on investigation results, will install permanent wells, if needed.

03/19/08—Hiralkumar Patel. received report from Ms. Sullivan. abstract:

– found about 750 cubic yard clean overburden soils, which used as backfill upon completion of excavation
removed 133.66 tons of petroleum contaminated soils from slightly above the water table (9.5 ft bg) to two ft below water table (12 ft bg)

- further excavation was prohibited due to the presence of natural gas and public water liens (to the west), public and private sidewalks (to the south and east) and the close proximity of the subject building (north)
- recovered 3034 gallons of floating product from within the excavation
- endpoint samples were collected from nine ft bg (slightly above the water table) from two locations along each of north and southern walls of the excavation and from one location along each of the east and western walls (total six endpoint sidewall samples collected)
- only SVOC contamination found in soil samples
- found very high TPH values, but minor SVOC contamination only
- two recovery wells (RW–1 and RW–2) were set at 12.5 and 13.5 ft bg
- site visit on 02/21/08 showed a sheen in RW–1 and one inch of product in RW–2
- recommends bi–weekly site visits to monitoring the recovery wells, with monthly pumping of product planned until floating product is not present for at least three consecutive months

spoke with Ms. Sullivan. they haven’t scheduled pumping of product from recovery wells. will do next week. haven’t installed permanent monitoring wells to define groundwater flow direction and to delineate groundwater contamination. no groundwater samples yet taken from the site. they submitted proposal for investigation work at other sites, but haven’t heard back.

from different online databases, found that some sites are in same block and lot and has single address. each block/lot has different PBS #, but some block/lot has multiple PBS #. only seven PBS records found. if there were only seven tank locations, then why they took soil samples from 10 buildings in 1998.

spoke with Ms. Mitchell. asked her to send site map with following informations:

- all building locations in that area, under their management
- PBS # for each tanks (old & new) at each buildings
- block/lot for each buildings

03/25/08–Hiralkumar Patel. received email from Ms. Mitchell asking if any map submitted by Ms. Sullivan. sent email to Ms. Mitchell informing that no map received yet.

03/27/08–Hiralkumar Patel. received email from Ms. Sullivan with site map. map includeds location of each buildings in neighbourhood managed by Beach Haven Apt. Inc. map also includes old tank location at each building.

04/04/08–Hiralkumar Patel. received mail from Ms. Mitchell including map for buildings managed by their office. this map also includes new tank location, PBS # and block/lot for each building.

included block/lot and PBS information in map received by Ms. Sullivan.

from maps submitted by management and online records found following:

- 10 USTs were removed in 2000 from 10 buildings
- ten buildings are located in group of two on same block/lot number; total five groups
– after removing 10 USTs, they installed eight ASTs
– eight PBS numbers found for ten buildings
  2−602491 for 576 Ave Z; Block/lot – 7232/81
  2−602492 for 556 Ave Z; Block/lot – 7232/81
  2−602493 for 557 and 577 Ave Z; Block/lot – 7212/104
  2−602494 for 2670 and 2686 Colby Ct.; Block/lot – 7233/21
  2−602495 for 2677 Colby Ct.; Block/lot – 7233/115
  2−602496 for 49 Bokee Ct.; Block/lot – 7233/1
  2−602497 for 63 Bokee Ct.; Block/lot – 7233/1
  2−602498 for 2676 West 3rd St.; Block/lot – 7233/115

according to PBS record, each site had one 5000 gal #2 UST which were closed in–place and then one 5000 gal #2 AST were installed. also record for 557 Ave Z and 2670 Colby Ct. shows only one tank closed in–place, but as per super during first site visit, there were two tanks at 557 Ave Z site.

spoke with Ms. Mitchell. asked her to find number of old tanks at each building and if there were two tanks at 557 Ave Z and 2670 Colby Ct., then they need to add those tanks in PBS record. they also need to updated PBS record as record shows use of #2 oil, while they are using #6 oil. asked her about groundwater investigation at 557 Ave Z and soil/groundwater investigation at remaining buildings. Ms. Mitchell mentioned that they just received proposal from Ms. Sullivan and once get signed, they will submit work schedule.

sent email to Ms. Mitchell with PBS correction forms for each buildings.

sent email to Ms. Mitchell and Ms. Sullivan to send work schedule for groundwater investigation at 557 Ave Z and soil/groundwater investigation at all buildings. asked them to submit work schedule for groundwater investigation at 557 Ave Z, by end of April 11, 2008 and asked to submit investigation report by May 15, 2008.

04/10/08–Hiralkumar Patel. sent email to Ms. Mitchell and Ms. Sullivan reminding submission of work schedule for groundwater investigation at 557 Ave Z (which is due on 04/11/08) and work schedule for soil/groundwater investigation at other buildings.

received email from Ms. Sullivan. they have scheduled off–site groundwater investigation at 557 Ave Z and soil/groundwater investigation at tank location at other buildings in the week of April 21st, 2008.

04/23/08–Hiralkumar Patel. received email from Ms. Sullivan. they are doing borings and found no sign of contamination in soil. she asked whether any soil sample required from borings.

spoke with Ms. Sullivan. mentioned to her that if no PID found in boring, then no soil sample required, but need to submit detailed boring log with soil description and PID values. asked her to collect groundwater samples from each boring. also asked to install monitoring wells at 557 Ave Z to define groundwater flow direction.

06/20/08–Hiralkumar Patel. sent email to Ms. Sullivan and Ms. Mitchell to submit investigation report.

06/26/08–Hiralkumar Patel. received investigation reports. abstract:

– installed four 2 inch monitoring wells on downgradient from previous tank location at 557 Ave Z site
installed borings at previous removed tank or around previously abandoned tank at all other buildings (556 Ave Z, 576 Ave Z, 63 Bokee Ct., 2676 W 3rd St, 2670–2686 Colby Ct., 2677 Colby Ct.)

- groundwater was encountered from approx. 7 to 9 ft bg
- local groundwater flow direction generally towards the west southwest
- no PID readings found in any borings; no soil samples collected; collected groundwater samples from each boring/wells
- no VOC contamination found in any samples
- found some SVOC contamination in almost all samples (same compounds)
- found TPH values in almost all samples
- only sheen was observed on water in recovery wells RW–1 and RW–2, installed inside previous excavation area at 557 ave Z

summary:

- no VOC contamination found in any groundwater samples from borings at previously removed tank location or around previously abandoned tank location in buildings other than 557 Ave Z
- installed four monitoring wells downgradient from building 557 Ave Z, where free product found on water
- nearest downgradient well from tank location, at 557 Ave Z, is about 100 ft away on sidewalk on other side of Ave Z (as no wells were possible on street which is running adjacent to tank excavation field)
- no VOC contamination found in groundwater samples from installed wells
- found SVOC contamination in almost all groundwater samples
- no soil samples collected as no PID detected

report missing monitoring well logs.

06/30/08–Hiralkumar Patel. spoke with Ms. Sullivan. they used recovery wells to create triangulation of wells to define groundwater flow direction.

based on submitted reports, no further action requires around previously abandoned/removed tanks at buildings other than 557 Ave Z. requires groundwater monitoring (using monitoring wells and recovery wells) and removal of any free product from existing recovery wells at 557 Ave Z.

sent email to Ms. Sullivan to submit well construction logs for current monitoring wells and previously installed recovery wells. and also asked to submit recovery well data from 05/14/08 to 07/01/08.

07/02/08–Hiralkumar Patel. received well construction logs. screen in wells were installed at proper depth (above and below water table). odor/sheen was observed in wells, but found some SVOCs only, no VOCs found in groundwater samples from installed wells (MW–1 to MW–4).

discussed with DEC Austin. case was reported in 1999 after findings of contamination during tank removal. found free product on groundwater during excavation in 2008. no product observed in recovery wells. for last two months, installed inside tank excavation area. based on all available information, Austin asked to close the case.

case closed. NFA sent to Mr. Pace. letter emailed to Ms. Mitchell and Ms. Sullivan.
<table>
<thead>
<tr>
<th>Category:</th>
<th>Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class:</td>
<td>Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency</td>
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### Call Information

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<td>Meets Cleanup Standards</td>
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<tr>
<td>Penalty Recommended</td>
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<table>
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<tr>
<th>Material Spilled</th>
<th>#6 FUEL OIL</th>
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<tr>
<td>Class</td>
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<tr>
<td>Resource(s) Affected</td>
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</tr>
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</table>

### DEC Investigator Remarks:

3/17/06 PBS says tan was #2 oil. Spill report says spill was #6 oil. If #6 oil, probably didn’t soak into soil much and was probably cleaned up. Need to ascertain true product spilled.

07/10/07–Hiralkumar Patel, working on same site for different spill number (9908885). Visited site during investigation and as per super, site had #6 oil tank which was removed in 1999. Case closed as tank has been removed and area being investigated under open case (9908885).
**Map Identification Number 118   MANHOLE 1534**  
**WEST 15TH ST / MERMAID AV**  
**BROOKLYN, NY**  

**Spill Number: 9914278   Close Date: 03/26/2002**  
**TT−Id: 520A−0043−240**  

**MAP LOCATION INFORMATION**  
Site location mapped by: ADDRESS MATCHING  
Spill number: 9914278  
Revised street: WEST 15TH ST / MERMAID AV  
Revised zip code: 11224  

**ADDRESS CHANGE INFORMATION**  
Revised street: WEST 15TH ST / MERMAID AV  
Revised zip code: 11224  

**Source of Spill:** UNKNOWN  
**Notifier Type:** Other  
**Notifier Name:** DELACROCE  
**Caller Name:** TONY LOPEZ  
**DEC Investigator:** JHOCONNE  
**Spiller:** UNKNOWN  
**Notifier Phone:**  
**Notifier Name:** DELACROCE  
**Caller Agency:** CON EDISON  
**Caller Phone:** (212) 580−6763  
**Contact for more spill info:** TONY LOPEZ  
**Contact Person Phone:** (212) 580−6763  

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.  
**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency  

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<th>Material Class</th>
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<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
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<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
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<td>SOIL</td>
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</tbody>
</table>

**Caller Remarks:**  
1 qt of product on 300 gals water – sample taken clean up pending results – con ed #130454

**DEC Investigator Remarks:**  
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O’CONNELL"
### Map Identification Number 119

**TIDAL MANHOLE**

**SOUTHWEST CORNER OF MERMAID AVE / W 15TH ST**

**BROOKLYN, NY**

**Spill Number:** 1203046  
**Close Date:** 08/28/2012  
**TT-Id:** 520A-0275-763

**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 2513 feet to the WSW

**ADDRESS CHANGE INFORMATION**

Revised street: MERMAID AVE / W 15TH ST  
Revised zip code: NO CHANGE

**Source of Spill:** UNKNOWN  
**Notifier Type:** Other  
**Caller Name:**  
**DEC Investigator:** RWAUSTIN

**Spiller:** ERT – CON ED  
**Notifier Phone:**  
**Notifier Name:**  
**Caller Agency:**  
**Caller Phone:**  
**Contact for more spill info:** ERT  
**Contact Person Phone:** (212) 580-8383

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.  
**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

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**Material Spilled**

<table>
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<tr>
<th>Material</th>
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<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
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<td>0</td>
<td>UNKNOWN</td>
<td>SEWER</td>
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</table>

**DEC Investigator Remarks:**

8/28/12 – Austin – 1/2 pt of oil (PCBs = 351 ppm) found in tidal vault (very tidal – killies and crab found as residents in vault!) – Spill contained and cleaned up by Con Ed within 48 hours, so no sampling required, as per 40 CFR 761.125 – See eDocs for further information – Spill closed – end

### Map Identification Number 120

**IN BACKYARD OF**

**9 DANK CT**

**BROOKLYN, NY**

**Spill Number:** 9906351  
**Close Date:** 12/21/2001  
**TT-Id:** 520A-0042-404

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (1)  
Approximate distance from property: 2544 feet to the N

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE  
Revised zip code: NO CHANGE
Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.

Class: Unable or Unwilling RP – DEC Field Response – DEC Corrective Action Required

Material: UNKNOWN PETROLEUM

Resource(s): Spilled: PETROLEUM
           Quantity Spilled: 0 GALLONS
           Quantity Recovered: 0 GALLONS
           Affected: SOIL

CALLER STATES THE OIL FROM THE JUNK YARD RUNS INTO HER BACKYARD – SHE STATES SHE CALLED ABOUT 6 MONTHS AGO AND GOT NO RESPONSE

DEC Investigator Remarks:

Prior to Sept. 2004 data translation this spill Lead_DEC Field was "SANGESLAND/VOUGHT" TRANSFERED FROM TIBBE TO SANGESLAND ON 7/12/00. TRANSFERED FROM SANGESLAND TO VOUGHT ON 10/01/2001. 12/21/2001 – VOUGHT – The source of spill # 9906351 is 26 Cobeck Court (see spill # 9801056). Spill 9801056 closed on 12/18/2001 which therefore closes this spill. Spill closed 12/21/2001.
Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

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<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>09/03/1997</td>
<td>UNKNOWN</td>
<td>NO</td>
<td>NO</td>
<td></td>
</tr>
</tbody>
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<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>0</td>
<td>GALLONS</td>
<td>0</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

Caller Remarks:
caller says oil comes from next block and caller wants dirt checked to make sure it is being cleaned up ok – fire dept tald her to call soil is contaminated – caller wants a call asap

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"
CALLED MS.PROSCIA,SHE COMPLAINED THAT AN AUTO BODY SHOP BEHIND HER PROPERTY IS SPILLING OIL INTO HER BACKYARD. THE ADDRESS OF THE AUTO BODY SHOP IS 26 COBER COURT, ON SHELL ROAD, BETWEEN AVENUE Y AND AVENUE Z
TRANSFERED FROM O'DOWD TO SANGEFLAND ON 7/12/00.

Transfered from Sangesland to Vought on 10/1/01.

12/19/2001 – VOUCHT:Industrial Property at 26 Cobeck Court was a junkyard. Soil samples and up/down gradient water samples collected via Geoprobe. All grease and sludge removed from concrete paving. A concrete berm was built to prevent runoff to 15 Dank Court. Borings B–2, B–6, B–5, and B–7 exceeded TAGM due to fill nature of soil determined by one boring 2 blocks away performed to determine background concentrations. Groundwater samples exceeded MTBE concentrations both up and downgradient of site indicating MTBE is originating from off–site source. Spill closed 12/18/2001.
### Spill Event Details

**Source of Spill:** COMMERCIAL/INDUSTRIAL

**Spiller:** NYCTA

**Notifier Type:** Citizen

**Notifier Name:** Notifier Name

**Caller Name:** ANOM.

**Caller Agency:** ANOM.

**DEC Investigator:** MCTIBBE

**Contact for more spill info:** Contact Person Phone

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

**Spill Date:** 10/05/1994

**Cause of Spill:** UNKOWN

**Meets Cleanup Standards:** NO

**Penalty Recommended:** NO

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNKNOWN PETROLEUM</td>
<td>PETROLEUM</td>
<td>−1.00</td>
<td>POUNDS</td>
<td>0.00</td>
<td>POUNDS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:** CHEMICALS ON CLEANING TANK ARE PUMPED OUT ONTO STREET

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"

5/12/04 – AUSTIN – TRANSFERRED FROM HALE TO TIBBE – END

NYCT has no further information on this spill.
CLOSED STATUS HAZARDOUS SPILLS – MISC. SPILL CAUSES – EQUIPMENT FAILURE, HUMAN ERROR, TANK OVERFILL, DELIBERATE SPILL, TRAFFIC ACCIDENT, HOUSEKEEPING, ABANDONED DRUM, VANDALISM AND STORMS – WITHIN 1/2 MILE SEARCH RADIUS.

All spills mapped and profiled within 1/8 mile. Between 1/8 mile and 1/2 mile search radius, spills reported to be greater than 100 units and spills reported in the NYSDEC Fall 1998 MTBE Survey are mapped and profiled. Spills reported to be less than 100 units are listed in a table at the end of this section.

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

<table>
<thead>
<tr>
<th>Map Identification Number 123</th>
<th>MANHOLE #36437</th>
<th>Spill Number: 9903390</th>
<th>Close Date: 05/18/2000</th>
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</thead>
<tbody>
<tr>
<td>MAP LOCATION INFORMATION</td>
<td>MAPPING (3)</td>
<td></td>
<td>TT–Id: 520A–0043–705</td>
</tr>
<tr>
<td>Site location mapped by:</td>
<td>MANUAL MAPPING</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Approximate distance from property:</td>
<td>241 feet to the WNW</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Source of Spill:</td>
<td>COMMERCIAL/INDUSTRIAL</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Notifier Type:</td>
<td>Responsible Party</td>
<td>CALLER – CON ED</td>
<td></td>
</tr>
<tr>
<td>Caller Name:</td>
<td>STEVEN CRIBBIN</td>
<td>CON ED</td>
<td></td>
</tr>
<tr>
<td>DEC Investigator:</td>
<td>CAENGELH</td>
<td>CALLER</td>
<td></td>
</tr>
<tr>
<td>Contact for more spill info:</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Category:</td>
<td>Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.</td>
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<tr>
<td>Class:</td>
<td>Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency</td>
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<td>Spill Date</td>
<td>06/24/1999</td>
<td>EQUIPMENT FAILURE</td>
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<tr>
<td>Date Cleanup Ceased</td>
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<td>Meets Cleanup Standards</td>
<td>NO</td>
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<tr>
<td>Cause of Spill</td>
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<td>Penalty Recommended</td>
<td></td>
</tr>
<tr>
<td>Material</td>
<td>DIELECTRIC FLUID</td>
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<tr>
<td>Spilled</td>
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</tr>
<tr>
<td>Material Class</td>
<td></td>
<td>Quantity Spilled Units</td>
<td></td>
</tr>
<tr>
<td>Spilled</td>
<td></td>
<td>Quantity Recovered Units</td>
<td></td>
</tr>
<tr>
<td>Resource(s) Affected</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>CALLER – CON ED</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Caller Phone:</td>
<td>(212) 580–8576</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DEC Investigator Remarks:</td>
<td></td>
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</tbody>
</table>

Feeder line cut. Con ed #125737 on 20 gallons of water.
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"

Con ed e2mis notes:

Approx 1 quart of oil on 20 gallons of water. No sewers or waterways effected. <1.0 ppm, cleanup is completed with a tanker and tag was removed.

**Map Identification Number 124 TRUMP VILLAGE SECTION**

**460 NEPTUNE AVE**

**BROOKLYN, NY**

**Spill Number:** 0513910  **Close Date:** 03/06/2006

**TT−Id:** 520A−0046−190

**MAP LOCATION INFORMATION**

- Site location mapped by: PARCEL MAPPING (1)
- Approximate distance from property: 314 feet to the E

**ADDRESS CHANGE INFORMATION**

- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

**Source of Spill:** INSTITUTIONAL, EDUC, GOV, OTHER

**Spiller:** GEORGE – TRUMP VILLAGE SECTION

**Spiller Phone:** (917) 205−2687 ext. P

**Spiller Name:** GEORGE MAKRIGINIS

**Notifier Phone:** (718) 946−1406

**Notifier Name:** GEORGE MAKRIGINIS

**Caller Phone:** (718) 946−1406

**Caller Name:** GEORGE MAKRIGINIS

**Caller Agency:** TRUMP VILLAGE SEC

**Contact Person Phone:** (917) 205−2687 ext. P

**Contact for more spill info:** KSTANG

**DEC Investigator:** KSTANG

**DEC Investigator Phone:** (917) 205−2687 ext. P

**DEC Investigator Name:** KSTANG

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
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<tr>
<td>03/06/2006</td>
<td></td>
<td>EQUIPMENT FAILURE</td>
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<table>
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<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled Units</th>
<th>Quantity Recovered Units</th>
<th>Resource(s) Affected</th>
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</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>PETROLEUM</td>
<td>0 GALLONS</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**

RETURN LINE UNDERGROUND IS LEAKING, SHUT DOWN OIL SYSTEM: AND CANNOT LEAK ANYMORE UNLESS THE PUMPS GO ON AND EVERYTHING HAS BEEN SHUT

**DEC Investigator Remarks:**

3/6/06 – spill closed and consolidated to spill # 0501607 for tracking purposes. – KST
### Spill Event Details

**Close Date:** 08/15/2014  
**Spill Number:** 0501607  
**TT-Ide:** 520A–0046–192

**TRUMP VILLAGE SECTION 3**  
**460 NEPTUNE AVE**  
**BROOKLYN, NY 11224**

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Cause of Spill:** NON EQUIPMENT FAILURE  
**Date Spilled:** 05/10/2005

**Material Spilled:** #2 FUEL OIL  
**Quantity Spilled:** 1000 GALLONS  
**Quantity Recovered:** 0 GALLONS  
**Resource Affected:** SOIL, GROUNDWATER

**Source of Spill:** PRIVATE DWELLING

**Spiller:** GEORGE MAKRIGNIAS – TRUMP VILLAGE SECTION 3  
**Spiller Phone:** (718) 946–1406

**Notifier Name:** VICTOR RICCHAZZA  
**Notifier Phone:** (212) 768–0516

**Caller Name:** VICTOR RICCHAZZA  
**Caller Agency:** AIRTEK  
**Caller Phone:** (212) 768–0516

**DEC Investigator:** RUKETANI  
**Contact for more spill info:** GEORGE MAKRIGNIAS  
**Contact Person Phone:** (718) 946–1406

**Spill Date:** 05/10/2005  
**Cause of Spill:** EQUIPMENT FAILURE  
**Meets Cleanup Standards:** NO  
**Penalty Recommended:** NO

**DEC Investigator Remarks:**  
5/10/05 Tipple spoke with George M. The leaking line is at the joint at the fill box, minor contamination found. This is at Trump Village, the cleanup and documentation is being conducted by Airtek Environmental, documentation including analyticals, manifests, and photos, and subsequent system tests for both 35,000 gal tanks will be submitted once the work is completed.  
10.21.05 Sharif rec’d brief investigation summary report prepared by Airtek Environmental Corp. They installed five soil borings around the fill port (no site map provided). Results came up with minor exceedence. Airtek plans to do a GPR survey and install more borings to collect ground water samples. Photographs should be provided.  
12/20/05 Sharif/ Victor Ricchazza from Air Tek called me to say they hit some free product in the water sample, will send details information to DEC.  
Case was transferred to Koon Tang for reassignment.

### Caller Remarks:

A LINE LEAK : WILL REPAIR AND CLEAN UP; AND WILL ALSO TEST THE SOIL;

### DEC Investigator Remarks:

1/10/2006 – Feng – File reviewed by Feng:  
1) on 6/30/2005, AirTek performed 5 borings in the close vicinity of the UST remote fill port. Some soil samples were found to be SVOCs and heavy metal exceedance. NO site plan to show where sampling locations were.
2) AirTek recommended soil removal as for remediation. but further delineation would be needed, included groundwater samples (because shallow gw table).

3/8/2006 – Sangesland – A new spill came in today which is a duplicate of this existing spill
Ref Spill 0513999

3/10/06 – Spoke to Mike SEPE of Fenley and Nicols. He confirmed a failed 3” return line. the 35K tank system is shut down for a tank only test. Vac truck on−scene to recovery oil from a 4” monitoring well. GW impacted with #2 F.O. and need further delineation and remediation. Reclassified to P1. – KST

3/10/06 – spoke to assistant manager of building complex, at 718−946−1860. He confirmed vac truck was there recovering oil/water mix.

Spoke to Vic Ricchezza of Airtek. He said that the Vac track recovered 6000 gallons on 3/6/06. 6196 gallons recovered on 3/7/06. Vic Ricchezza of Airtek is their env. consultant, and his # is 212−768−0516 or 212−768−0759, cell: 917−270−5172. Vic said that there appears a containment area underground where the oil is pooling. Airtek installed wells to sample for GW. Instead he encountered several feet of product at one well and no water or product at a well only 10 feet away. They have been pumping oil/water from this one recovery well since Monday, 3/6/06. One tank pass the tank test, but the other tank had a failed return line. He believe the oil leaked out from this return line. He request a field meeting to discuss further action and plan. – KST

03/15/06: This spill reassigned to S.Kraszewski. SK called Vic Ricchezza at Airtek Environmental and left a message to call back. Spoke with Vic to get an update of site activities. Since March 6, seven vac truck loads with 6000 gal apiece have removed water/#2 FO from two recovery wells located near the remote fill port. Currently, they are using the 35K tank that passed its tightness test while the other is shut down.

GPR testing reveals the possibility of underground walls (basements) from previous buildings and homes that may be pooling the fuel oil. I will visit the site with him and possibly contractors to assess the situation on March 17, 2006. I told Vic to keep in mind that delineation of this area will be the next step for this site. – SK

03/16/06: Rescheduled site visit with Vic Ricchezza for Tuesday, March 21 @ 10:30AM. – SK

03/21/06: Site visit with Vic Ricchezza from Airtek (718−946−1860) and Barbara Escobar, General Manager of Trump Village Section B (718−946−1860). Currently, one RW is installed and contains at least 3 feet of product. The product is mostly pink, but used to be heavy, dark oil. #4 and #6 oil was used until 1979 when they switched to #2 fuel oil. Likely that the #4 and #6 is localized, more concern with #2 (diesel). Vic said when he first began work on the site in the Fall of 2005, he conducted numerous borings down along the parking lot (down gradient of the assumed GW flow) and around the fill ports. He only noticed contamination (via olfactory senses) in the vicinity of the piping and tanks. Several localized borings exhibited oil or oil odor from the probe. The culprit is suspected to be a leaking return line between the tank and the boiler room. Trump Village personnel are currently excavating around the return line to expose the piping, in hopes to discover the location of the leak. Barbara explained that several contractors have submitted bids to replace these lines. I told her that since they’ll have to excavate to some extent, they might as well attempt to remove as much of the contaminated soil as possible.

Since one RW is already in place and in use, I said they must continue vacuuming as long as free product is present. Next on the
agenda, is to establish the definite GW flow direction using temporary MWs via Geoprobe, which would also be used to take GW samples (if no product is present) to detect any dissolved phase hydrocarbons for delineation. It is hard to estimate the migration of any subsurface contamination; fuel oil moves very slowly, but the hydraulic gradient may be quite rapid due to the proximity of the ocean. Vic will be sending me a work plan soon, due by March 30. – SK

04/04/06: Spoke with Vic Ricchezza from Airtek. I asked him for an update on the work plan to delineate and establish GW flow direction. He said he will have a plan hopefully by the end of this week. RW vacuuming is still continuing 4 days per week. The owner is complaining about the expense of all the pumping. I told Vic to monitor the vent well, located roundly 15’ away from the RW. If no change is observed in the vent well during and after vacuuming then consider reducing the frequency of liquid extraction. It makes no sense to pump so often and collect mostly water; allows time for the oil to collect in the well. – SK

04/28/06: Received Email from Vic Ricchezza at Air Tek Environmental. The investigation plan will be submitted soon. – SK

05/31/06: Received Email from Vic Ricchezza at Air Tek. States that work is still delayed and a formal RAP is in the works. – SK

06/28/06: Spoke with Barbara Escobar, General Manager for Trump Village Section B. I asked why I haven’t received any correspondence lately from Vic or from her, only a few scattered Emails have been sent by Vic. She told me that Air Tek is looking into a process to remove the product, it’s standard and easy to implement. If so, I objected, why hasn’t any work plan for it reached my desk? What’s the delay? She’s not sure and will contact Vic immediately and call me back.

Vic Ricchezza called me back and explained to me the cause of the delay on the RAP and investigation plan. How could an RAP be in the works without knowing what’s going on in the subsurface? – SK

07/17/06: Received Site Investigation Work Plan from Victor Ricchezza via email (vricchezza@airtekenv.com). The plan proposes 9 soil borings and 3 MWs to delineate the subsurface and establish GW flow direction. Soil and GW samples will be analyzed using EPA methods 8260 and 8270. Also, Airtek plans to re-sample the vent well. All borings will be screened and one soil sample collected from each. – SK

07/18/06: Spoke with Vic Ricchezza from Airtek Environmental (212–768–0516). One MW could be placed closer to the return line, which is the suspected source of the free product. But, a gas line runs very close to the return line so it may be a little tricky to get close to it. I suggested that when drilling work begins we discuss the matter on–site. This will give us a better appreciation of what location is feasible. I gave Vic a verbal approval. Approval letter to be sent 07/19. – SK

09/21/06: Vic Ricchezza called informing me that they are scheduled to begin work the first week in October. He will let me know when more details are available. – SK

12/11/06:

09/27/06: Received email from Vic Ricchezza (vricchezza@airteck.com), the investigation work is slated to begin October 4, 2006. – SK

10/03/06: Vic Ricchezza called to say that the work will not begin October 4 as planned due to scheduling troubles between the driller and the contractor. He will notify me when a date is set. – SK

11/09/06: Reassigned from Stephen Kraszowski to Chanda (Chanda)
12/11/06: Kartik Chanda of DEC tried to call Mr. Vic Ricchezza (AIRTEK) regarding updated site status of this spill case, but could only voice mail.

12/12/06: Chanda received an e-mail from Vic Ricchezza at Air Tek Environmental. He stated that the work report will be submitted to DEC by 01/15/07.

2/12/07: Chanda called Victor Ricchezza (Airtek) regarding Investigation Report at the site and left message.

2/14/07: Chanda sent a reminder letter to RP (Barbara Escobar) and Victor Ricchezza (Airtek Environmental), requiring that an investigation summary report be submitted to DEC by 3/30/07.

4/16/07: Chanda called Vic Ricchezza regarding updated information at the site. He said that the report will be submitted next week.

4/27/07: Chanda received an electronic copy of the Subsurface Investigation Report prepared by Airtek Environmental Corp.

5/2/07: Chanda received a hard copy of the Subsurface Investigation Report from AirTEK Environmental Corp., via mail.

5/3/07: Kartik Chanda of DEC has reviewed the Subsurface Investigation Report and the Department approves the Investigation Report with the following Condition:

1. Installed one additional four-inch (minimum) recovery well (RW) in the property adjacent to the existing monitoring well MW-1. The recovery well will be used to remove the free product in MW-1.

5/4/07: Chanda sent an approval letter to RP (Ms. Barbara Escobar) and her consultant (Vic Ricchezza) requiring that a Remedial Action Plan (RAP) be submitted to the Department by July 6, 2007.

5/23/07: Chanda visited the site with Joe Sun (NYSDEC); met with consultant Vic Richezza and Ravi Karlipara of Airtek Environmental. It is concluded that an additional delineation soil and groundwater contaminations around the underground storage tank area is required.

5/24/07: Chanda sent a letter (this letter supersedes the previous DEC’s letter dated May 4, 2007) to Ms. Barbara Escobar, Trump Village Section 3, Inc and her consultant Victor Ricchezza, Airtek, requiring that an investigation work plan be submitted by June 18, 2007 for review and approval.

6/21/07: Chanda received an electronic copy of the Site Investigation Work Plan from Vic Ricchezza (AIRTEK) on 6/20/07.

6/22/07: Chanda has reviewed the site investigation work plan. The work plan proposes the installation of five (5) permanent monitoring wells at the site. The Department approves the site investigation work plan. On 6/22/07, Chanda sent an approval letter to Ms. Escobar and her consultant (Victor Ricchezza), requiring that a final investigation report must be submitted to the Department by 9/22/07 for review and approval.

10/1/07: Chanda received an email from Vic Ricchezza (AIRTEK Environmental Corp.) regarding the wells installation and wells
10/3/07: Chanda received an extension request letter from Vic Ricchezza on behalf of Trump Village, Section 3 on 10/2/07. He requested a seven week extension to submit the site investigation report to DEC. The Department approves his request. On 10/3/07, Chanda sent a approval letter to Ms. Barbara Escobar and her consultant, requiring that a final investigation report must be submitted to the Department by 11/12/07 for review and approval.


11/27/07: Chanda reviewed the Subsurface Investigation Report (SIR) and has the following comments:

1. Five monitoring wells (MW–4 through MW–8) were installed with this investigation. Wells were installed to a total depth of 20 feet below grade. Depth of GW is 7 feet below grade. No petroleum orders or free product were noted during installation or development.

2. Soil Analytical Results: No VOCs were detected in any laboratory soil samples. Some SVOCs were detected above RSCOSs in soil samples collected from wells MW–6 and MW–7.

3. Groundwater Analytical Results: O–xylene was detected in MW–6 (8.35 ppb). MTBE was detected in MW–8 (43.8 ppb). No other VOCs exceedances were noted in any GW sample. No SVOCs were detected in any new wells. No free product was noted at any of the new wells.

12/3/07: Chanda approves the SIR with the following conditions:

1. Install one additional four-inch (minimum) recovery well in the property adjacent to the existing monitoring well MW–1. The recovery well will be used to remove the free product in MW–1. All subsurface utilities will be marked out prior to drilling.

2. Monitoring wells should be gauged and surveyed to determine the correct groundwater flow direction. Groundwater monitoring data should be included: date and time of monitoring; well numbers; depth to water; depth to products; product thickness; water table elevations relative to sea level.

On 12/3/07, Chanda sent a conditional approval letter to RP (Ms. Barbara Escobar) and her consultant (Vic Ricchezza, Airtek) requiring that a Remedial Action Plan (RAP) must be submitted to the Department by February 5, 2008 for review and approval.

12/10/07: Chanda received an email with a letter from Victor Ricchezza, Airtek Environmental dated 12/7/07, regarding the conditions of DEC’s letter dated 12/3/07. He requested that installation of the recovery well is postponed until the RAP is implemented and the requirement to survey the wells is waived. The Department concurs with these requests. Therefore, disregard Item #1 and #2 of the DEC’s letter dated 12/3/07.

2/4/08: Chanda received an extension request letter from Vic Ricchezza on behalf of Trump Village, Section 3 on 2/4/08. He requested a two week extension to submit the RAP to DEC. The Department approves his request. On 2/6/08, Chanda sent a approval letter to Ms. Barbara Escobar and her consultant, requiring that a RAP submitted to the Department by 2/19/08 for review and approval.
2/19/08: Chanda received an email with attached a RAP from Ravi Korlipara on behalf of Victor Ricchezza, Airtek Environmental for this site.

2/25/08: Chanda received a RAP (hard copy) prepared by Airtek Environmental Corp., dated February 19, 2008.

3/5/08: Chanda has reviewed the RAP and has the following comments:

-- the remediation plan proposes to implement a source removal strategy in the form of free product recovery.

-- use of existing 4 inches recovery well (RW-1) for free product recovery and installation of a new recovery well RW-2 for free product recovery.

-- a dedicated Magnum Spill Buster pump will be installed in each well.

-- a log of recovered products will be maintained initially on a daily basis and quarterly reports will be submitted and the systems will be operated until NYSDEC approval for the stoppage.

-- upon completion of the free product recovery phase, the soil and groundwater will be sampled and analyzed to determine the current status of contamination at the site and will be proposed some remedial activities if needed.

3/10/08: Chanda sent a RAP approval letter to RP and her consultant (Airtek) requiring that the approval RAP will be implemented by April 25, 2008.

3/10/08: Chanda sent a letter with STIP and CAP to RP via certified mail. The signed STIP must be submitted to the Department by April 1, 2008.

3/20/08: Chanda received the signed STIP from Ms. Barbara Escobar’s dated 3/18/08.

3/31/08: Chanda send a copy of the fully executed stipulation agreement and CAP to RP and her attorney (Ezra N. Goodman). Therefor, the RAP must be implemented by April 25, 2008.

4/28/08: Chanda received an extension request from Airtek Environmental Corp., dated 4/25/08. Based on the reasons presented, the Department hereby grants a three (3) month extension to implement the RAP. The RAP must be implemented by 7/25/08. The Deadline is extended to 7/25/08.

7/28/08: Chanda received an email from Victor Ricchezza (Airtek). He stated that “drilling of the two recovery wells (the existing well RW-1 is not accessible for use with Magnum Spill Buster pumps)is tentatively scheduled for next Monday, August 4, 2008. Pumps will be installed and enclosures constructed immediately”.

8/5/08: Chanda received an extension request letter from Airtek Environmental Corp., dated 8/5/08. The RP’s consultant requested that an extension of eight (8) weeks is required to implement the RAP. (see eDocs).

8/6/08: Based on the reasons presented, the Department hereby grants a eight (8) week extension to implement the RAP. The RAP
must be implemented by 9/26/08. The Deadline is extended to 9/26/08.

9/30/08: Chanda received an email from Victor Ricchezza (Airtek) regarding the implementation of RAP at this spill site. The email stated the following:
"The system pumps have been installed, but one of the enclosures was not sufficient to protect the system from the tenants. The bad enclosure will be replaced on Thursday, and I believe the system should become operational at that point."

10/8/08: Chanda received an email regarding the remedial system installation at the site. The email is: "The system is now installed and operational as of Monday afternoon. I will be making a visit within a couple of weeks to see how the pumps have worked given some time to operate. Please let me know if you need anything further."

11/12/10 – spill re-assigned from Tibbe to Joe O’Connell.

12/29/11 – Raphael Ketani. The spill case was transferred to me. The spill was called in on 5/10/5 and consisted of a line leak with #2 oil.

The owner is Trump Village Section 3, 2915 West 5th Street, Brklyn, 11224. The general office number is (718) 946–1860. The emergency contact person is George Makriganis (718) 946–1406.

The PBS registration is #2–277223. The only tanks listed are #16 and #26. Both are 35,000 gal. USTs with #2 oil.

Victor Ricchezza of Airtek is the consultant (718) 937–3720/cell (917) 270–5172.

According to the 8/24/09 Airtek Environmental Site Investigation Work Plan, a remote fill pipe was observed to be dripping. Initially, 5 borings were performed in the vicinity of the fill port area. Soil contamination was found at each location. SB–6 had product. Groundwater was found to be at 12 feet below grade. It was found that the return line for tank #1 was completely "disrupted." Later, wells MW–1 to 10 were installed. RW–1 to RW–3 were also installed. Then RW–1 was abandoned and RW–1A was installed nearby.

According to the 3/4/11 O&M Report First Quarter 2011, RW–1A had no oil, RW–2 had 0.15’ of oil, RW–3 had 0.07’ of oil, MW–9 had 0.59’ of oil and MW–10 had 0.56’ of oil. Groundwater was sampled at wells MW–2 to MW–8. The VOCs were below the standards. The SVOCs were above the standards in samples from RW–1A, and from MW–2 to MW–4. On 2/4/11, oil was present in MW–9 and MW–10. DEC recommended additional wells north of MW–10 and RW–2 to complete the delineation.

I contacted Judah Lebow of Airtek (718) 937–3720, ext 28, the new consultant, regarding the site status. Airtek is still collecting product. The monitoring of the groundwater has been scaled back. Mr. Lebow will send me the second, third and fourth quarterly O&M reports as pdf files via e–mail. He will also explain what is presently happening at Trump Village 3.

Mr. Lebow sent me the Airtek 2011 second, third and fourth quarterly status reports. I reviewed the reports. There was nothing remarkable to note. In the fourth quarterly report, the figure showed the existence of 10 monitoring wells and 2 recovery wells. It was stated that RW–1 was converted to MW–11. Groundwater flow continued to be to the southwest. The VOCs in groundwater samples from wells 2 to 5, 7, 8 and 11 were almost entirely non–detect. The SVOCs in these same samples were also almost entirely non–detect, with the exception of 5 low exceedences each in MW–8 and MW–11. Product thickness was no more than 0.06’ in wells RW–2, RW–3, and MW–10. MW–9 had 0.31’ of product. Airtek still agrees with installing a well to the north of MW–10 and RW–2 for
delineation purposes. There was no comment regarding the indoor air.

Mr. Lebow also sent me Mr. O’Connell’s 7/19/11 e-mail. In this e-mail, Mr. O’Connell stated that: all wells should be checked monthly for water level and free product; the remedial system should be maintained and operated; MW−8 and MW−11 should be sampled quarterly; MW−7 should be sampled annually; every month a short narrative should be sent concerning the events and problems taking place during that period; a spreadsheet should be sent with gauging data; once a quarter a report should be sent describing the groundwater sampling activities with the lab results.

I sent Mr. Lebow an e-mail asking whether an indoor air PID survey had been done recently and requested that one be done during the next quarter. I also asked whether the contaminated soil had ever been removed. Lastly, I asked him when the delineation well will be installed north of MW−10 and RW−2.

1/9/12 − Raphael Ketani. Today I received the January 2012 Monthly Monitoring Report from Mr. Lebow (718) 937−3720 of Airtek. He wrote in the e-mail that:

Airtek conducted PID surveys of the 2010 IAQ survey areas in April, May, June, and July of 2010. No VOCs were detected during these surveys. Contaminated soil has not been removed from the site. The additional monitoring well issue will be addressed at next week’s Trump Village board meeting.

I reviewed the January 2012 report. It consisted of groundwater elevation tables for the 3 recovery wells and the 9 remaining monitoring wells. I had no comments regarding the report, but I again asked why the contaminated soil hadn’t been removed.

1/16/12 − Raphael Ketani. Mr. Lebow sent me an e-mail in response to my suggestion that the contaminated soil be excavated. He wrote that it was logistically and financially prohibitive to do the excavating as the area is an active pay parking lot and a receiving area for goods.

1/17/12 − Raphael Ketani. I responded back in an e-mail that Airtek has to submit some type of remediation plan and that maybe excavating could be done in stages.

3/5/12 − Raphael Ketani. Mr. Lebow (718) 937−3720 sent me the Airtek First Quarter 2012 Operations and Maintenance Report. The pump heads were cleaned and groundwater monitoring took place at MW−2 to MW−5 and MW−7, MW−8 and MW−11. Product was found at RW−2 (0.05'), RW−3 (0.02'), MW−9 (0.53') and at MW−10 (0.49'). Airtek recommended quarterly sampling at MW−8 and MW−11. They also concurred with the DEC regarding the installation of an additional collection pump north of MW−10 and RW−2. I responded back by e-mail approving the report and requesting that Trump Village Section 3 install an additional recovery well north of the MW−10 and RW−2.

Benn Lewis, Vice President of Airtek (718) 937−3720, sent me an e-mail letting me know that Mr. Lebow is no longer with Airtek. Mr. Lewis will be the contact from this point on.

5/11/12 − Raphael Ketani. I reviewed the Airtek April 2012 Monthly Monitoring Report. The cap for MW−11 was missing and the product level seemed unusually high. It was suspected that someone had dumped oil into the well. There was product only in wells MW−9 to MW−11. The product thickness varied from 6.71 feet to 7.80 feet.

5/14/12 − Raphael Ketani. As there has been no response from Trump Village Section 3 regarding the remediation of the oil
contaminated soil, nor the installation of the additional product collection wells north of MW−10 and RW−2, I drafted a letter for the review of Hassan Hussein, EE III and head of the Hazardous Materials Unit, requesting the submission of a work plan for the removal of the soil and the installation of the wells. The letter also stated that if the work plan is not received by June 22, 2012, then legal action may be taken. Details and penalties may be assessed.

5/15/12 − Raphael Ketani. The letter was approved by Mr. Hussein and was sent out today.

5/22/12 − Raphael Ketani. Jeff Casaletto (908) 252−4262 of Norris McLaughlin and Marcus called yesterday regarding the DEC 5/15/12 letter. I tried to return his call, but could only leave a message.

Mr. Casaletto called me back. He asked me to explain the spill situation at the site. I read him the latest monthly report review notes. He said that he will get back to his client. He asked for an extension of the deadline for submitting a work plan. I gave Trump Village Section 3 until 7/23/12.

6/25/12 − Raphael Ketani. Dave Yudelson (917) 295−6449 of Sive Paget & Risel called and said that he will be the attorney for Trump Village Section 3 (aka Trump Village Estates). I told him the general history of the site and what the problems were. He stated that Airtek will soon submit their May monthly and that the DEC will receive a work plan.

7/12/12 − Raphael Ketani. Mr. Yudelson called to state that the DEC will receive the work plan shortly.

8/8/12 − Raphael Ketani. I received the July 2012 Monthly Monitoring Report dated 7/30/12 from Airtek Environmental. It was sent by Danaila Paspalanova, Environmental Scientist (718) 937−3720. The report only had well gauging data. The gauging took place on 7/20/12. Wells MW−2 to 5, MW−7 to 11 and RW−2 and RW−3 were included in the gauging array. MW−3 was not accessible during this round and couldn’t be gauged. Product was found in MW−9 and MW−11. I had no comments.

8/10/12 − Raphael Ketani. Josh Sasouness (jsasouness@greyco.com) from Greystone (212) 896−9188 (mortgage lender) called. He said he was having trouble with some vendors. They were refusing to provide service as they were aware that there was a spill across Neptune Avenue to the south at Trump Village Section 3. They were concerned that the spill was affecting a co−op to the north in the Warbasse Houses complex. The co−op was somehow in the Area of Concern with Trump Village. Mr. Sasouness said that he was trying to refinance a mortgage for this co−op. However, he received a letter from the lender stating that they wouldn’t give a loan – they thought the spill had entered the Warbasse property. I told Mr. Sasouness that the information in the case file indicated that the oil pool wasn’t moving and that groundwater flow was not towards the Warbasse co−op that was trying to get the mortgage, but towards the ocean about 4 blocks to the south. I sent him an SIR from 2007 and a monitoring report from February 2012 showing the groundwater flow direction and other information. With that, the conversation ended.

8/22/12 − Raphael Ketani. Mr. Yudelson sent an e−mail requesting an extension of the deadline for submission of the RAP. I granted him an extension until August 31, 2012.

8/31/12 − Raphael Ketani. Today I received the Remediation Excavation Work Plan dated August 23, 2012 from Benn Lewis, V.P. of Airtek Environmental (718) 937−3720. I began my review.

9/5/12 − Raphael Ketani. In the REWP, it is stated that a remote fill had leaked during May 2005. The amount of #2 oil loss was estimated as large. Fifty thousand gallons of oil were recovered by the recovery well. Ground elevation is about 10 to 15 feet above mean sea level. Groundwater flow is south to the ocean, which is 2,000 feet away.
Groundwater and free product data are available from 5/2009 to 7/2012. The data shows that wells RW−2, RW−3, and MW−9 to MW−11 all had free product. Airtek proposes to excavate soil at two specific locations in the known source area and to install a collection trench. The data from this operation will be used to design a later excavation project.

The first excavation area, area #1, is planned at the location of MW−9 near the building wall. The second excavation area, area #2, is planned midway between MW−9 and RW−2 where the present fill ports are. Area #1 will be dug down to 8.5 feet, the deepest level where product was encountered. Area #2 will be dug down to 7.5 feet. Again, this is the deepest level where product was encountered at this location. A sump consisting of a 55 gal. drum will be constructed in the collection trench system. The trench will run between MW−9 and RW−2 and the floor of the trench will slope 1/4 inch per foot. Excavated soil will be used as backfill – provided it meets standards. A permanent monitoring well will be installed upgradient just west of the building.

I found the REWP to be acceptable and drafted a letter for the review of Mr. Hussein.

In the letter, I stated that if contaminated soil is found at MW−9 and at the location of the remote fills, then they should extend the excavation until they have clean end points. I added that only after the contaminated soil is removed, should construction of the collection trench take place. Also, all contaminated soil must be removed by a Part 364 hauler and that the DEC must receive fully signed manifests for all materials that are disposed of. Any soil that will be reused as fill must meet the CP−51 guidance limits. Monthly product level gauging and quarterly groundwater sampling and reporting must continue after the excavation and trench construction work have been completed. I gave Airtek and Trump Village Section 3 until October 22 to submit a followup work plan.

9/10/12 – Raphael Ketani. Mr. Hussein approved the letter and it was sent out.

10/16/12 – Raphael Ketani. I reviewed the Airtek August 2012 Monthly Monitoring Report dated September 25, 2012. The report was very simple. Wells MW−2 to MW−5, MW−7 to MW−11, and RW−2 and RW−3 were used for gauging. Gauging took place on 8/30/12. Wells MW−9 and MW−11 had product. The thicknesses were 0.37 feet and 0.33 feet, respectively. There were tables of groundwater elevation data. I had no comments.

10/25/12 – Raphael Ketani. I reviewed the Airtek 10/18/12 response letter to the DEC letter dated 9/7/12 in which we asked Airtek to do excavation of the soil first and then install the collection trench. Ravi Korlipara, PE, signed the Airtek response letter. The essential points of his letter were that conducting the excavation first would contaminate the soil and fill which is clean and turn all of the material into waste. This would be due to the oil on the water table moving around during the excavation and contaminating clean areas underground. A larger than planned volume of contaminated material would need to be disposed of. This would cost the co–op a lot more money.

I drafted a response to Airtek’s statements in their 10/18/12 letter. I wrote the following:

The spill took place on 5/10/05 and consisted of an estimated loss of 50,000 gals. of #2 oil. However, to date, very little remedial activity had taken place. This was despite the installation of the collection wells beginning in March 2006 and the use of vacuum collection trucks. Free product has persisted in the subsurface for over 7 years. Because of the lack of progress over the many years that the spill has existed, the Department is now ordering Trump Village Section 3 to excavate the soil.

The contaminated soil serves as a source of contamination as the oil is partially trapped in the pores and channels in the
subsurface material. As such, the failure of the collection system to recover much of the product implies that product recovery via a collection trench will not be efficient and the process, if it is ultimately successful, will take many more years. This scenario is unacceptable to the Department as it is required in Article 12 of the Navigation Law, Section 176, that all spills be promptly remediated. Regarding determining the subsurface conditions in order to understand how to remediate the spill, it is common practice and efficient to conduct soil/fill excavation and proceed to follow the contamination to its limits. In all instances, a means must be on hand to collect any free product that should appear in the excavation pit. This will help to minimize the migration of the contamination.

The draft letter was sent to Mr. Hussein for his review and approval.

11/5/12 – Raphael Ketani. The letter was approved by Mr. Hussein and a deadline of December 10, 2012 was set for beginning the excavation. Otherwise, the Department may take over the work. The letter was sent out today.

I was informed today that the new general manager is Marianna Gach.

11/15/12 – Raphael Ketani. Mr. Yudelson (917) 295–6449 called today in response to the 11/5/12 DEC letter requiring excavation first. He argued that he had many projects where collection trenches were used to effectively collect the product on the water table. He added that two hot spots would be dug out in order to install the collection trenches and so the worst of the contamination would be removed by excavation, as the DEC wants. He said that powerful pumps would be installed afterwards and a lot of oil would subsequently be removed. I told Mr. Yudelson that the Department wanted complete removal of the contamination by excavation because you can’t get all of the oil as it is partly locked up in the pores and channels of the soil or fill material. Also, I stated, the spill had been in existence for over 7 years and very little oil had been recovered. The Department believed that the collection trenches will extend the remediation process for many years because not much oil will be collected at any particular time. Mr. Yudelson said that he was about to have a co-op board meeting and he wasn’t sure whether they will go along with this. There was also the issue of where the people will park who have spaces in the present parking lot next to the building. There are also utilities underground. These utilities may have to be cut temporarily. I told Mr. Yudelson that these were issues that environmental cleanup companies deal with very often and were not insurmountable. I told him that there has been plenty of time to complete the remediation, but it hasn’t happened. Trump Village is a bureaucracy and is connected to other bureaucracies, such as the NYC HPD, as it is a Mitchell–Lama co-op and gets state subsidies. So things move very slowly and the HPD gets involved if the issue is environmental remediation work. Mr. Yudelson said that he didn’t believe Trump Village was public any more. However, he added, all of the work the DEC is requesting will require permits and engineering. I told him that if more time is needed to do the excavation, then the Department will extend the deadline and give Trump Village more time. However, I said, this seems more like an issue of money. I added that the Department was firm on requiring the excavation first and he should tell the board that. He said that he will.

11/16/12 – Raphael Ketani. Mr. Yudelson (917) 295–6449 called to say that the board meeting took place yesterday and the issue of the oil contamination was brought up. He added that the board approved conducting the excavation first. A work plan will be submitted to the DEC with a timeline for getting all of the permits, utility markouts and other tasks accomplished. The plan will be submitted before December 10, 2012. I told Mr. Yudelson that this would be fine. I told him that excavation should take place at a safe distance from all utilities and not under the utilities. Also, all excavating should be done at a 45 degree angle away from the foundation. Mr. Yudelson agreed.

12/10/12 – Raphael Ketani. I received the Airtek Environmental 12/10/12 Remedial Action Work Plan and began my review.
12/17/12 – Raphael Ketani. I finished my review of the RAWP. The planned excavation is expected to be from the building foundation limit to a point about 160 feet west and from the southern edge of the UST footprint to a point about 80 feet further south. Excavation is planned to one foot below the water table. STARS list VOCs and SVOCs will be analyzed. End point samples will be taken in accordance with the spacing indicated in DER–10.

I drafted a letter approving the RAWP and indicating that the soil contamination must be removed, where this can be safely done, until soil is exposed that shows no signs of contamination. The suite of VOCs and SVOCs to be tested for must conform to the lists in tables 2 and 3 of CP–51. I stated that the excavation must go as deep into the water as can safely be done in order to remove the oil in the smear zone of the water table. All contaminated soil must be hauled away by a Part 364 hauler and all liquids must be prevented from leaving the locations where the soil will be stockpiled. Control measures must be in place to measure fugitive dust and control odors. All stockpiled soil must be covered to prevent its dispersal during rain events. Additionally, once the contaminated soil has been removed, then monitoring wells must be reinstalled in the excavation area and groundwater samples taken quarterly.

12/20/12 – Raphael Ketani. Mr. Hussein approved the letter and it was sent out today.

1/23/2013 – Raphael Ketani. Mr. Yudelson called. He said that the contract for the remedial work was put out to bid and they are getting the bids in. However, it will take time for the co–op board to review the bids and interview the contractors. So this part of the process will take till the end of January. Once this is done, then the work will start shortly after. Mr. Yudelson said that he will send the DEC a revised milestone schedule. I told him that would be fine.

2/12/13 – Raphael Ketani. Mr. Yudelson called today. He told me that the contractors submitted the bids, but they weren’t comparable. They put the bids together is a fashion that either lumped everything together or described work that was not part of the approved plan. Because of this, Mr. Yudelson will submit a revised work schedule. The co–op board will meet in two weeks to conduct the usual business and choose a contractor. Once a contractor is chosen, then the City will be notified and the paper work process to hire the contractor will begin.

3/15/13 – Raphael Ketani. Mr. Yudelson (917) 295–6449 called today. He said that the co–op board had a meeting and they hired Artie Baldwin of PAL. Airtek will be the consultant. There isn’t a hard mobilization date yet, but a pre–construction meeting will take place next week. As part of the entire work package, the remote fills will be moved closer to the tanks and the clean overburden will be stockpiled. He hoped that the work will start in early April.

4/5/13 – Raphael Ketani. Mr. Yudelson called today. A pre–work meeting is taking place today at Trump Village between the contractor, the co–op board and himself. The work is scheduled to start during the week of April 8.

5/9/13 – Raphael Ketani. I spoke to Mr. Yudelson by phone. He provided a progress update. All of the asphalt was stripped off of the proposed excavation area. The excavating was taking place, but stopped at 3 feet bgs because they have to get special permits to go deeper from the NYC DOB. This is due to the utilities in the excavation area and the need for shoring. A few test pits were dug next to wells that had shown product, but the soil was not saturated. There were only odors. Samples of these soils were put into jars of water, but no oil entered the water. He will keep me posted.

5/29/13 – Raphael Ketani. At the request of Mr. Yudelson, a site visit took place today. In attendance were Mr. Yudelson, Mr. Hussein, myself, Artie Baldwin of PAL and Ravi Korlipara of Airtek. Mr. Yudelson showed me the 4 excavation areas. Two were near the building and were shallow as they had been quickly filled back in. One of these pits was in the location of MW–9, a well
which has consistently had about a third of a foot of product. The other shallow pit was where the leaking return line had been replaced. About 40 feet away from the building was the third pit. Water was sitting in the hole. Some absorbent pads had been laid on the water earlier in the morning at 9:00AM. However, they were still white at 10:30AM. There was no evidence of sheen in the water, but there were moderate oil odors. Lastly, we looked at a pit with water at the bottom which was about 75 feet away from the building. The water had a noticeable sheen and some oil odors.

Next, Mr. Yudelson showed us three piles of soil that had been stockpiled. One pile was dark and was a mix of sand and fill material. The fill material consisted largely of broken pieces of burned wood, metal, brick and ash. There were no oil odors, but the material was being carted away because the rotten wood made it unstable for creating a firm subsurface. The next pile was dark and had noticeable oil odors. Though the oils were not noticeable away from the pile. Oil was not running from this pile even though it was moist. The last pile contained mostly sand with a little bit of fill material and didn’t have any odors.

The backhoe operator was ordered to scoop up some of the contaminated sandy soil so that we could see what the oil contaminated material looked like. The machine’s bucket contained grayish brown sand with a definite, but not strong oil odor. Water was at the surface of the bucket. After sitting a while in the bucket, a 3 inch diameter blob of slightly orange oil formed on top of the water, but nothing else.

Mr. Yudelson (917) 295–6449 explained that there couldn’t be much more digging as the site was bounded by the ASTs to the north and by the two gas lines to the south and the west. The tanks and the southern gas line were about 25 feet apart. Mr. Yudelson said that the co-op board is willing to dig further, but this will not effectively remove all of the contaminated soil. He said that there was more contamination under the tanks and by the gas lines that can never be removed. As such, any clean fill that it thrown back in the hole will turn into contaminated soil once again. He added that he thought a pump and treat recovery system was the better method of remediation. Mr. Hussein and I told him that we will have to talk about this project as we weren’t sure what would be the best way to go about remediating the contamination. With that, the meeting ended.

6/5/13 – Raphael Ketani. Staff at the Department discussed the site visit that took place on 5/29/13. It was agreed that the excavated areas should be backfilled and that the destroyed wells should be reinstalled in order to allow for a complete round of groundwater sampling. The sampling is deemed to be necessary as there is very little groundwater data in the case file and more data is needed in order to determine how to manage the case and in order to understand the condition of the groundwater. The data that is present for a small number of wells indicates that the results are well below the TOGS 1.1.1 standards – despite the presence of the product on the water table. The wells should be gauged and any product that is found should be collected. A letter must be sent to the Department describing what Trump Village’s plans are for continuing the remediation of the site in the coming months. Fully signed manifests must be submitted for each load of material that is disposed of.

An e-mail was sent to Mr. Yudelson (917) 295–6449 with the above comments.

7/9/13 – Raphael Ketani. Yesterday, Mr. Lewis of Airtek submitted the Groundwater Monitoring Work Plan dated 6/28/13. In it, he stated that the impacted soils and materials will be characterized for disposal. The existing excavations will be back filled. The tank fill piping had been removed and replaced with fill buckets which are on top of the tanks. Only wells MW–9 and MMW–11 had free product and will be replaced. MW–1 will also be replaced. The well installation work will take place immediately and be finished within one week of the start date. Per the DEC request, a round of groundwater samples will be collected 1 month after the site has been restored. The samples will be from MW–1 and MW–9 to MW–11. An after site restoration progress report will be submitted. A groundwater sampling results report will also be submitted.
I found the plan to be acceptable and sent an e-mail to Mr. Lewis stating so. I also asked him to proceed with the work immediately.

8/13/13 – Raphael Ketani. I sent an e-mail to Mr. Lewis (718) 937–3720 and Mr. Yudelson (917) 295–6449 requesting an update regarding progress performing the tasks in the 6/28/13 work plan.

Mr. Yudelson responded back by e-mail that everything is backfilled, the waste has been disposed of, all the wells have been installed and they are trying to get the site repaved. They will sample shortly and submit a report with 2–3 weeks.

10/3/13 – Raphael Ketani. Mr. Yudelson sent me an e-mail stating that the latest round of groundwater sampling has taken place.

10/10/13 – Raphael Ketani. Today I received the Airtek Remediation Progress Report. The report contained a 3 page narrative regarding the excavating, backfilling, groundwater well installation and sampling and other issues. Excavation took place from April 10, 2013 to July 18, 2013 (except for the period from May 30 to June 23). Excavation began in the vicinity of MW−11, which is a well that had free product and is closest to the location of the original spill. About 3060 gals. of oil and water and 156 tons of soil were removed. The material below the surface consisted of clean fill, burned building material and sand. Tidal fluctuation was noted with the water table. The fill ports for the tanks were removed and spill buckets were installed directly on top of the tanks. Wells MW−1, MW−9 and MW−11 were replaced. There was no free product in MW−9 and MW−11, but there were sheens and odors. MW−10 had 0.04’ of free product.

The report included the 10/2/13 groundwater analytical report from Alpha Analytical. A total of five groundwater samples were collected on 9/23/13 from GW−1 to GW−4 and a duplicate for GW−4. The results for sample GW−1 (MW−1) were mostly non−detect for VOCs. The results for sample GW−2 (MW−11) were non−detect to slightly above the TOGS 1.1.1 standards. The results for sample GW−3 (MW−9) were non−detect to slightly above standards with 91 ppb for 1,2,4−trimethylbenzene and 100 ppb for naphthalene. The results for sample GW−4 (MW−10) were mostly non−detect with 3 analytes slightly above the standards and 100 ppb of 1,2,4−trimethylbenzene and 160 ppb of naphthalene. The duplicate sample for GW−4 had high hits for naphthalene and 1,2,4−trimethylbenzene. Regarding the SVOC results, the results for samples GW−1 to GW−3 were non−detect to low hits. The results for sample GW−4 were mostly non−detect to low hits and 3 analytes that exceeded the standards.

I also reviewed the Alpha Analytical report, the 3 boring logs and the manifests. From reviewing the groundwater analytical report, I determined that the analyses had been done appropriately. The manifests were filled out properly and were fully signed. The boring logs lacked detail, but I had no comments.

Airtek recommends resampling the groundwater in two months. I found the recommendation and the report to be acceptable.

11/13/13 – Raphael Ketani. Mr. Yudelson (917) 295–6449 sent me an e-mail wherein the underwriter had reviewed an Airtek analytical report and had stated that the co−op will remain unapproved and that they will wait for the spill case to be closed.

The message had come from Aleksandr Leykind of Wells Fargo Home Mortgage (718) 759–5661/cell (646) 637–7510.

I spoke to Mr. Yudelson about this e-mail. He said that the situation involves a number of co−op owners who want to close on the sale of their apartments. Wells Fargo did not want to finance the closures as they saw Trump Village as an unacceptable risk due to the open spill. Mr. Yudelson had explained to Wells Fargo that the spill did not have an impact to the building and had been remediated. He also said that no other banks will touch Trump Village or any other property on Coney Island as it is on a barrier island. However, Wells Fargo is heavily invested in Trump Village and so they are still financing mortgages here. Mr. Yudelson
added that he explained to Wells Fargo that only long term monitoring was taking place. However, he said, Wells Fargo did not accept his explanation. Wells Fargo staff stated that the results were 1 ppm over the State limits. Mr. Yudelson asked me whether the spill could be closed fast. I told him that the DEC doesn’t consider the latest analytical results as significant and that it looks like the site is heading to closure in the near future. Mr. Yudelson explained that he told the people at Wells Fargo this, but they were not convinced. I reminded Mr. Yudelson that we had agreed to a few more rounds of monitoring. I also asked him who the contact at Wells Fargo was so that I could speak directly to him. Mr. Yudelson said that he will get me the contact information.

12/3/13 – Raphael Ketani. I spoke to Scott Figuerado, Lending Manager at Wells Fargo Home Mortgage ((704) 427–9962/scott.figueroa@wellsfargo.com), regarding the inability of prospective buyers of apartments at Trump Village Section 3 to purchase the apartments in the buildings due to the presence of environmental issues on site. Mr. Figuerado responded that it was the policy of Wells Fargo not to lend to customers who want to purchase properties which have active environmental cases. He said that he had heard other lenders were responding the same way. I told Mr. Figuerado that the other lenders were concerned about the vulnerability of the entire Coney Island area to damage from another strong hurricane like Hurricane Sandy, not the presence of groundwater contamination. Mr. Figuerado stated that Wells Fargo has given mortgages to a small number of buyers of environmentally contaminated properties, but, usually, Wells Fargo waits until the issues have been remedied or the case has been closed. I told Mr. Figuerado that there is just a sheen on the water and that the only thing that needs to happen now is quarterly groundwater monitoring and sampling to see whether the contaminants are at or below the State standards for groundwater. Mr. Figuerado said that he understood. I added that there is still some contaminated soil around the tanks, but this can’t be removed due to structural reasons – the building is very heavy and the foundation is too close. Mr. Figuerado said that most cleanups involve treating the water, but he was impressed that Trump Village went so far as to excavate a lot of the contaminated soil. I asked Mr. Figuerado whether an official letter from the DEC would help stating that there is no gross contamination and that only groundwater monitoring needs to take place. Mr. Figuerado said that it couldn’t hurt. He told me that the mailing address is: 1525 West W.T. Harris Blvd., Bldg. 3, 4th Floor, Charlotte, NC, 28262. With that, the conversation ended.

I drafted a letter for the approval of Mr. Hussein in which I stated the efforts that were made to remove the soil contamination – to the extent feasible. I also described the latest groundwater sampling results. I stated that the Department had determined that the residual soil and groundwater contamination were not a threat to the residents of Trump Village Sec 3 and that we were working with the owner to close the case at the soonest possible time.

12/9/13 – Raphael Ketani. Mr. Hussein reviewed the latest iteration of the letter and approved it. The letter was sent to Mr. Figuerado, Ms. Gach and to Mr. Yudelson.

2/5/14 – Raphael Ketani. I sent an e-mail to Mr. Yudelson (917) 295–6449 in which I stated that the report containing the December 2013 sample results was due.

2/7/14 – Raphael Ketani. Mr. Yudelson sent me an e-mail stating that groundwater sampling will take place next week.

2/11/14 – Raphael Ketani. Mr. Lewis of Airtek sent an e-mail stating that the site was frozen over and so groundwater sampling could not take place. He asked that the sampling wait until there is a thaw in the weather. I responded by e-mail that this was acceptable.

Mr. Yudelson responded by e-mail that he thought Mr. Lewis had done a recent round of groundwater sampling. He will confirm this and get back to me.
4/15/14 – Raphael Ketani. I received the 4/10/14 Operations and Maintenance Report, First Quarter 2014 from Airtek. Three wells were installed from 7/10/13 to 11/13/13 in order to replace wells that were destroyed during the excavating. Wells MW−1, 9 to 11 were sampled on 3/28/14. About 0.08 ft. of oil were found in MW−10. Mr. Lewis wrote that he believed the elevated BTEX results were due to the spilling of gasoline on the parking lot. The groundwater samples were tested for both VOCs and SVOCs. The VOC results for MW−1 were well below the standards. The VOC results for MW−9 and MW−11 were from below the standards to a high of 22 ppb, but mostly at or below the standards. The VOC sample from MW−10 had 2 hits to 160 ppb, 4 hits from 11 to 52 ppb and the rest in the single digits. The SVOC results for all of the samples consisted of low exceedences – mostly for the PAHs.

I approved the report, but denied the closure request as there still was product in one well. I stated that the product had to reach a thickness whereby it would be impractical to collect before the DEC would consider closing the spill case.

5/7/14 – Raphael Ketani. Mr. Yudelson called me today. He said that he wanted to end the spill case. He was thinking of excavating the soil at the one location, MW−10, which has fairly consistently had product. I told him that I agreed with his decision to excavate and asked that he keep me updated.

5/29/14 – Raphael Ketani. I spoke to Mr. Yudelson (917) 295–6449 today regarding progress at the site. He said that he is submitting a proposal to the co−op board regarding conducting excavation at the one well site that was never dug up, but still has product.

8/13/14 – Raphael Ketani. I reviewed the Airtek Environmental 8/11/14 Closure Request. Groundwater samples were taken from MW−1 (GW−4), MW−9 (GW−1), MW−10 (GW−3) and MW−11 (GW−2) on 8/6/14. Sheen was seen in MW−10, but it was not measureable. The analytical results for the VOCs for MW−1 and MW−9 were almost entirely non−detect. The sample from MW−10 had a 12 ppb and a 14 ppb hit with 10 other hits from 0.9 ppb to 2.4 ppb. The sample from MW−11 had two 27 ppb hits and 7 hits from 0.99 ppb to 8.9 ppb. The SVOC results were almost entirely non−detect for all of the samples.

8/15/14 – Raphael Ketani. The information in the case file was presented to Mr. Hussein regarding the request for closure of the spill case. Mr. Hussein concurred with my recommendation that the spill case should be closed. Specifically, the closure was based upon the following:

1) the groundwater analytical results have been very low – almost entirely either at or below TOGS 1.1.1 standards – for the September 2013, October 2013, March 2014 and August 2014 sampling rounds

2) the gross soil contamination was excavated to the extent feasible up to the USTs and the building foundation

3) the fuel systems are tight

4) the great majority of the released fuel was collected shortly after the spill had occurred

5) the data indicates that the spill is not migrating downgradient and that the residual contamination is being held in place in the soil near the tanks and the building

Based upon the information in the case file, it was determined that the fuel systems are intact and that the residual contamination will not pose a threat to the public or the environment. Therefore, the spill case was closed effective today.
**Map Identification Number 126**

**2942 W 59TH ST/TRUMP VILL**

**NEW YORK CITY, NY**

**Spill Number:** 8800692  
**Close Date:** 04/22/1988  
**TT-Id:** 520A-0043-968

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (1)  
Revised street: 2942 WEST 5TH ST  
Revised zip code: 11224

**ADDRESS CHANGE INFORMATION**

Revised street: 2942 WEST 5TH ST  
Revised zip code: 11224

**Spill Date:** 04/19/1988  
**Date Cleanup Ceased:** 04/22/1988

**Cause of Spill:** HUMAN ERROR  
**Meets Cleanup Standards:** UNKNOWN  
**Penalty Recommended:** NO

---

**Material**  
**Spilled Class:** PETROLEUM

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity</th>
<th>Units</th>
<th>Resource(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>2.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Spiller:** WHALECO OIL

**Notifier Name:** TOM MITRAKOS  
**Caller Agency:** WHALECO OIL

**Caller Name:** WHALECO OIL  
**Caller Agency:** WHALECO OIL

**Contact Person Phone:** (718) 852-7000

**SOURCE:**

WHILE PREPARING FOR TANK TEST, FILLED TANK & APPROXIMATELY 2 GALLONS CAME OUT OF FILL LINE, CAPS WEREN'T PROPERLY SEALED.

---

**Map Identification Number 127**

**OUTSIDE PARKING LOT**

**BROOKLYN, NY**

**Spill Number:** 1206910  
**Close Date:** 02/14/2013

**TT-Id:** 520A-0277-968

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE  
Revised zip code: NO CHANGE

**Spill Date:** 02/12/2013  
**Date Cleanup Ceased:** 02/13/2013

**Cause of Spill:** HUMAN ERROR  
**Meets Cleanup Standards:** UNKNOWN  
**Penalty Recommended:** NO

---

**Material**  
**Spilled Class:** PETROLEUM

<table>
<thead>
<tr>
<th>Material</th>
<th>Quantity</th>
<th>Units</th>
<th>Resource(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>2.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Spiller:** ANTHONY LARA – UNKNOWN

**Notifier Name:** ANTHONY LARA  
**Caller Agency:** ANTHONY LARA

**Caller Name:** ANTHONY LARA  
**Caller Agency:** ANTHONY LARA

**Contact Person Phone:** (917) 709-3317

**SOURCE:**

NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.
<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/13/2012</td>
<td></td>
<td>HUMAN ERROR</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>PETROLEUM</td>
<td>100.00 GALLONS</td>
<td>0.00  GALLONS</td>
<td>SOIL, SEWER</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Caller Remarks:

Transferring fuel from tank to tank – spilled – clean up pending

DEC Investigator Remarks:

10/14/12– Zhune responded to this site. Riteway was doing the cleanup. Spoke to the superintendent (Joe Thamson 718–946–4964). He said the boiler turn off due to mechanical failure. Oil came by the vent pipe. Approximate 50 to 100 gallons of oil spilled. Some oil run onto the lawn between the tank house and the parking lot. Some went to the parking lot and then to a drain located in the parking lot.

The NYC DEP Water and Sewer operation crew confirmed that oil went to a manhole located in front of the impacted area. This manhole is connected to the storm sewer that runs along West 5 Street and then changes direction to Neptune Ave. and then exits to the outfall at Conney Island creek. Riteway set up absorvent booms at the end of the line (Outfall).

At 7PM Officer Kyle was inspected the area at the Conney Island Creek. He said that he found no verifiable impacted waterbody. No sheen.

10/22/12– Zhune visited the site. Spoke to Carlos (Maintenance Director). Approved left two areas of grass with contamination. Endpoint Soil Samples were collected from the dirt planter. Carlos called approved and asked them to comeback and complete the cleanup.

02/14/13– Riteway sent the report dated 01/15/13. Aproved oil Company contacted Riteway Tank maintenance Corp. on the 13th of October 2012 to address an overfill of fuel oil storage tank. The tank was overfilled. Approximately 100 gallons #2 fuel oil escaped through the vent line, spilled into a dirt planter and migrated underneath the black top in a parking area.

An area approximately 154 square feet an approximately 30" deep was excavated. During the excavation, the soil was continuously field screened via PID. The entire affected area was remediated until free from contamination. Five clean endpoint samples were retrieved at a depth of 30" from North, South, East, West and Center of the excavation and sent to a certified lab.

The soil analytical results are within acceptable limits. Spill Closed
**Map Identification Number 128**

2831 WEST 8TH STREET

BROOKLYN, NY

**Spill Number:** 9509494

**Close Date:** 08/08/2008

**TT−Id:** 520A−0041−679

---

**ADDRESS CHANGE INFORMATION**

- **Spill Number:** 9509494
- **Close Date:** 08/08/2008
- **TT−Id:** 520A−0041−679

---

**MAP LOCATION INFORMATION**

- **Site location mapped by:** PARCEL MAPPING (1)
- **Revised street:** NO CHANGE
- **Revised zip code:** NO CHANGE

---

**Source of Spill:** GASOLINE STATION OR PBS FACILITY

**Notifier Type:** Other

**Caller Name:** JIM GIUSTINIANI

**DEC Investigator:** hrpatel

---

**Spiller:** LENNY

**Notifier Name:** MIKE GIUSTINIANI

**Caller Agency:** STATE ENVIRONMENTAL SERVI

**Contact for more spill info:** LENNY

**Contact Person Phone:** (718) 372−8936

---

**Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.**

- **Category:** Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.

- **Class:** Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

---

**Spill Date**

- 11/01/1995

**Cause of Spill**

- **Meets Cleanup Standards:** NO

**Penalty Recommended:** NO

---

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Quantity Recovered</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>PETROLEUM</td>
<td>1.00 GALLONS</td>
<td>0.00 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

---

**Caller Remarks:**

CALLER WAS CHANGING VENT AND PREPARING TO TEST SYSTEMS. FOUND SOME CONTAMINATED SOIL & A LEAK IN TANK. NOT A LOT OF SOIL. TANK PUMPED OUT & TO BE REMOVED. FURTHER EXCAVATION TO TAKE PLACE. TANK TO BE REPAIRED OR REPLACED AS NEEDED.

---

**DEC Investigator Remarks:**

3/24/06 Diaz – Next steps–additional followup required.

Spill transferred back to Region 2

3/10/08 – Austin – Spill assigned to Patel for followup – end

08/08/08–Hiralkumar Patel. went to site. its an abandoned open lot, with one single story office in corner. no contact info.
case closed.

**Map Identification Number 129**  
**MAN HOLE #1501**  
NEPTUNE AV & W 2ND ST  
**BROOKLYN, NY**  
**Spill Number:** 9903357  
**Close Date:** 07/26/1999  
**TT−Id:** 520A−0050−517

**MAP LOCATION INFORMATION**  
Site location mapped by: MANUAL MAPPING (5)  
Revised street: NEPTUNE AVE / W 2ND ST  
Revised zip code: 11223  
Approximate distance from property: 616 feet to the ENE

**ADDRESS CHANGE INFORMATION**  
Contact for more spill info: RICHARD ROACH

**Source of Spill:** COMMERCIAL/INDUSTRIAL  
**Notifier Type:** Responsible Party  
**Caller Name:** RICHARD ROACH  
**DEC Investigator:** JHOCONNE

**Spiller:** CALLER − CON ED  
**Notifier Name:** STEVE PACE  
**Caller Agency:** CON EDISON  
**Contact Person:** RICHARD ROACH

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.  
**Class:** Willing RP − No DEC Field Response − Corrective Action Initiated or Completed by RP or Other Agency

**Spill Date**  
06/23/1999  
**Date Cleanup Ceased**  
EQUIPMENT FAILURE

**Cause of Spill**  
EQUIPMENT FAILURE

**Meets Cleanup Standards**  
NO

**Penalty Recommended**  
NO

**Resource(s)**  
**Quantity**  
**Units**  
**Spilled**  
PETROLEUM  
1.00  
GALLONS

**Recovered**  
0.00  
GALLONS

**Affected**  
SOIL

**Spilled Material**  
DIELECTRIC FLUID

**Caller Remarks:**

3oz's in 50gal's water from a cable ref #125720 – cleanup pending test results

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL" con ed e2mis notes:

Found 3 oz of dielectric oil on 50 gal of water leaked from cable end seems to be contained. 1 liquid sample was taken. <1ppm, cleanup completed at 1650 hrs.

Update – No leaking company equipment.
**Map Identification Number 130  STRUCTURE #62303**  
W 8TH ST & SHEEPHEAD BAY RD  
BROOKLYN, NY  
Spill Number: 1209300  
Close Date: 03/12/2013  
TT−Id: 520A−0284−728  

**MAP LOCATION INFORMATION**  
Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 632 feet to the W  

**ADDRESS CHANGE INFORMATION**  
Revised street: W 8TH ST / SHEEPSHEAD BAY RD  
Revised zip code: NO CHANGE  

**Source of Spill:** UNKNOWN  
**Notifier Type:** Responsible Party  
**Caller Name:**  
**DEC Investigator:** RWAUSTIN  
**Spiller:** CON ED – CON ED  
**Notifier Phone:**  
**Caller Phone:**  
**Caller Agency:**  
**Contact Person Phone:** (212) 580−6763  
**Contact for more spill info:** CON ED  

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.  
**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency  

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
<th>Resource(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/05/2012</td>
<td>STORM</td>
<td>NO</td>
<td>NO</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Material Spilled**  
**UNKNOWN MATERIAL**  
**Class:** OTHER  
**Quantity Spilled:** 0  
**Quantity Recovered:** 0  

**Caller Remarks:**  
Unknown oil on water inside ducts of structure. Cleanup pending.  

**DEC Investigator Remarks:**  
3/12/13 – Austin – 3 quarts of unk. oil atop over 900 gals. water in vault – Con Ed contained and cleaned up the spill – See eDocs for further information – Sandy storm related event – Spill closed – end

---

**Map Identification Number 131  VAULT # VS3156**  
W 8TH ST & SHEEPHEAD BAY RD  
BROOKLYN, NY  
Spill Number: 1208349  
Close Date: 05/10/2013  
TT−Id: 520A−0279−294  

**MAP LOCATION INFORMATION**  
Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 632 feet to the W  

**ADDRESS CHANGE INFORMATION**  
Revised street: W 8TH ST / SHEEPSHEAD BAY RD  
Revised zip code: NO CHANGE  

**Spiller:** CON ED – CON ED  
**Notifier Phone:**  
**Caller Phone:**  
**Contact for more spill info:** CON ED  

**Category:** NONOSTORM  
**Cause of Spill:**  
**Spill Date:** 11/05/2012  
**Date Cleanup Ceased:**  
**Meets Cleanup Standards:** NO  
**Penalty Recommended:** NO  

**Material Spilled**  
**UNKNOWN MATERIAL**  
**Class:** OTHER  
**Quantity Spilled:** 0  
**Quantity Recovered:** 0  

**Caller Remarks:**  
Unknown oil on water inside ducts of structure.Cleanup pending.
Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

<table>
<thead>
<tr>
<th>Category Description</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contained in vault. Cleanup is pending.</td>
<td>STORM</td>
<td>NO</td>
<td>NO</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Resource(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UNKNOWN MATERIAL</td>
<td>UNKNOWN MATERIAL</td>
</tr>
<tr>
<td>OTHER</td>
<td>OTHER</td>
</tr>
<tr>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

5/10/2013 – Austin – 100 gals dielectric fluid atop 300 gals water in vault, from leaking transformer – Con Ed contained and cleaned up the spill, and removed the leaking unit – See eDocs files for further information – Spill closed – end
**Spill Date** | **Date Cleanup Ceased** | **Cause of Spill** | **Meets Cleanup Standards** | **Penalty Recommended**
--- | --- | --- | --- | ---
07/22/2001 | | HUMAN ERROR | NO | NO

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled Units</th>
<th>Quantity Recovered Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#6 FUEL OIL</td>
<td>PETROLEUM</td>
<td>1000 GALLONS</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**
caller states that a backhoe was brought to the location and was
parked on the sidewalk. the sidewalk broke and broke 3 underground
lines. the spill has not been cleaned up. spill has been covered
up with sand.

**DEC Investigator Remarks:**
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
JAKOB KRIMGOLD VISIT THE SITE. NO EVIDENCE OF OIL ON THE SIDEWALK OR ANYWHERE NEARBY THE BUILDING. ALSO NO EVIDENCE OF BROKEN SIDEWALK.

**Map Identification Number 133**

**Spill Number:** 9709926  **Close Date:** 10/31/2003

**ADDRESS CHANGE INFORMATION**

**Spiller:** UNKNOWN  **Spiller Phone:**

**Notifier Name:** SERGEANT JIM FLOOD  **Notifier Phone:** (718) 946–3307

**Caller Name:** BRIAN COSTELLO  **Caller Phone:** (516) 249–3150

**DEl Investigator:** JMKRIMGOD  **Contact Person Phone:** (718) 946–3307

**Category:** Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency
**Spill Date** | **Date Cleanup Ceased** | **Cause of Spill** | **Meets Cleanup Standards** | **Penalty Recommended**
--- | --- | --- | --- | ---
11/26/1997 | | HUMAN ERROR | NO | NO

**Material** | **Spilled** | **Material** | **Quantity Spilled** | **Units** | **Quantity Recovered** | **Units** | **Resource(s) Affected**
--- | --- | --- | --- | --- | --- | --- | ---
DIESEL | PETROLEUM | 100.00 | GALLONS | 100.00 | GALLONS | SOIL

**Caller Remarks:**
UNKNOWN TRUCKING COMPANY HOOKED UP TO AN OLD FILL. WENT INTO SOIL AROUND THE UNDERGROUND STORAGE TANK. TYREE HAS A CREW ENROUTE FOR CLEAN UP. See spill # 9514694.

**DEC Investigator Remarks:**
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD". Tyree removed most of the spilled oil. Site is under remediation by DDC contractor.

---

**Map Identification Number 134**  
APARTMENT BLDG  
3017 OCEAN PARKWAY  
BROOKLYN, NY  

**Spill Number:** 1207583  
**Close Date:** 08/23/2013  
TT−Id: 520A−0277−974

**MAP LOCATION INFORMATION**
Site location mapped by: PARCEL MAPPING (1)  
Approximate distance from property: 1370 feet to the ESE

**REVISED INFORMATION**
Revised street: NO CHANGE  
Revised zip code: NO CHANGE

**Source of Spill:** PRIVATE DWELLING
**Notifier Type:** Fire Department
**Caller Name:** MORRIS GERSON–OWNER – APARTMENT BLDG
**DEC Investigator:** SFRAHMAN

**Spiller Name:** MORRIS GERSON–OWNER – APARTMENT BLDG  
**Notifier Name:**  
**Caller Agency:** FDNY  
**Contact Person Phone:** (917) 662–0280

**Contact for more spill info:** FDNY

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

---

**Spill Date** | **Date Cleanup Ceased** | **Cause of Spill** | **Meets Cleanup Standards** | **Penalty Recommended**
--- | --- | --- | --- | ---
10/30/2012 | | EQUIPMENT FAILURE | NO | NO
Material Spilled | Material Class | Quantity Spilled | Units | Quantity Recovered | Units | Resource(s) Affected
---|---|---|---|---|---|---
SOIL, SURFACE WATER | UNKNOWN | 0 | UNKNOWN | #2 FUEL OIL | PETROLEUM | 4000

**Caller Remarks:**
Storm related: Fuel with ocean water from basement tank. Cleanup is pending.

**DEC Investigator Remarks:**
10/30/12 Property Manager: Egra Betech, 718–338–2010. PBS: 2–315710. Basement flooded with water and oil. Unknown quantity may have spilled. A contractor has been retained to check the tank system when the water recedes. Few hundred gallons, not 4,000 gallon spilled (sr)

Contact: Chris 347–397–8298.

Closure report in edocs. Case closed.

**This spill report was created for tracking purposes related to the Department’s Hurricane Sandy emergency response efforts.**

**Map Identification Number 135**
**SPILL NUMBER 9811811**
213 SOUTH MAIN STREET
NAPLES, NY

**Spill Date:** 12/16/1998
**Date Cleanup Ceased:**
**Cause of Spill:** EQUIPMENT FAILURE
**Meets Cleanup Standards:** NO
**Penalty Recommended:** NO

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency
<table>
<thead>
<tr>
<th>Material</th>
<th>Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYDRAULIC OIL</td>
<td>PETROLEUM</td>
<td>120.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Caller Remarks:**
A COMPRESSOR HOUSE OF A LIFT BROKE. INITIAL REPORT WAS 4 GAL. CONTAINED SPILL. INVESTIGATION PROVED THAT THE SPILL WAS ACTUALLY 220 GAL. CON ED 122-013

**DEC Investigator Remarks:**
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL" SPOKE TO TONY ABOUT 220 GLS HYDRAULIC OIL SPILL HAS BEEN CONTAINED IN A CONTAINMENT BASEMENT. NO SEWER OR WATER AFFECTED. THE LOCATION GARAGE. 4:25PM.

E2MIS 122013
A.WALKER #70226 O.S TRANSPORTATION REPORTS A HYDRAULIC HOSE FROM AIR COMPRESSOR BURST IN TRANSPORTATION GARAGE SPILLING APPROX 4 GALLONS OF HYDRAULIC FLUID. FLUID CONTAINED TO OIL SEPERATOR NO SEWERS OR WATERWAYS AFFECTED, CLEANUP COMPLETED AT 2300HRS, LEFT DIAPERS ON FLOOR OF AREA TO CATCH ANY REIDUE THAT MIGHT APPEAR. # 12255 VDC.================================UPDATE 1015 HRS 12/18 DERECK WALKER CALLED TO UPDATE INCIDENT; J.HAYDEN CALLED AND SAID THE REPORTED SPILL OF 4 GALLONS, MAY BE SIGNIFICANTLY MORE. THEY ARE REPLACING THE DEFECTIVE HOSE AND WILL TOP OFF THE TANK RESERVOIR AND REPORT HOW MANY GALLONS MAY HAVE LEAKED DURING THE SPILL. #12255 VDC.================================ UPDATE 12/18 @ 1230 HRS D.WALTER CALLED TO SAY 175 GALLONS OF HYDRAULIC FLUID ADDED WILL CALL WHEN TOTAL AMOUNT OF OIL IS KNOWN. #12255 VDC

UPDATE============@1430 HRS===D.WALTER CALLED TO REPORT TOTAL AMOUNT OF HYDRAULIC FLUID REPLACED IN CONTAINER IS 120 GALLONS MAKING SPILL AMOUNT THE SAME FIGURE. #12255 VDC. ALL SPILLED PRODUCT WENT FROM OIL WATER SEPERATOR TO CONTAINMENT TANK NO OUTSIDE IMPACT.
**Map Identification Number 136  1201 NEPTUNE AVENUE**

**BROOKLYN, NY**

**Spill Number: 9303875  Close Date: 06/16/1998**

**TT−Id: 520A−0046−657**

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (1)

Revised street: NO CHANGE

Revised zip code: NO CHANGE

**ADDRESS CHANGE INFORMATION**

**Approximate distance from property: 1698 feet to the W**

**Source of Spill:** COMMERCIAL/INDUSTRIAL

**Notifier Type:** Responsible Party

**Notifier Name:** CON EDCOMMERCIAL/INDUSTRIAL

**Notifier Phone:** Spiller: CON ED

**Spiller Phone:** NOT AVAILABLE

**Notifier Name:** ERNIE ROLLIN

**Notifier Phone:** Notifier Phone: (212) 580−6763

**Caller Name:** CAENGELH

**Caller Phone:** Caller Agency: CON−ED

**Contact for more spill info:**

**Category:** Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

**Class:** Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

**Spill Date:** 06/25/1993

**Date Cleanup Ceased:** TANK OVERFILL

**Cause of Spill:** NO

**Meets Cleanup Standards:** NO

**Penalty Recommended:** NO

**Resource(s)**

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Quantity</th>
<th>Resource(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spilled</td>
<td>Spilled</td>
<td>Affected</td>
</tr>
<tr>
<td>500.00 GALLONS</td>
<td>0.00 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Material Spilled**

Petroleum

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGLEHARDT"

Remediation certificate submitted by Con Edison indicates that spill was contained in concrete vault. All spilled oil was removed by MEG.

**Map Identification Number 137  NEPTUNE AVE YARD**

**1201 NEPTUNE AVE**

**BROOKLYN, NY**

**Spill Number: 1006618  Close Date: 10/19/2010**

**TT−Id: 520A−0255−550**

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (1)

Revised street: NO CHANGE

Revised zip code: NO CHANGE

**ADDRESS CHANGE INFORMATION**

**Approximate distance from property: 1698 feet to the W**
Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Responsible Party
Caller Name: STEVE MCGUIRE
DEC Investigator: JHOCONNE

Spiller: ERT – CONEDISON
Notifier Name: MR DONATONE
Caller Agency: CON ED
Contact for more spill info: STEVE MCGUIRE

Spiller Phone: (212) 580–6763
Notifier Phone: (212) 580–6763
Caller Phone: (212) 580–6763
Contact Person Phone: (212) 580–6763

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – No DEC Field Response – Corrective Action Initiated or Completed by RP or Other Agency

Penalty Recommended
Meets Cleanup Standards

09/18/2010
NO

Material Spilled

<table>
<thead>
<tr>
<th>Material Class</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>PETROLEUM</td>
<td>100.00</td>
<td>UNKNOWN</td>
<td>0.00</td>
<td>UNKNOWN</td>
<td>SEWER</td>
</tr>
</tbody>
</table>

Caller Remarks:
Transformer tipped over, 100 gallons spilled, 3 gallons spilled into storm drain. Used Speedy dry to contain the spill, Cleaning crew is en route.

DEC Investigator Remarks:
10/19/10 – Austin – Brand new transformer tipped over off pallet, spilling 100 gals. dielectric fluid, 3 gal. into catch basin – Con Ed contained and cleaned up the release – see eDocs documents for more information – closed – end
### Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.

#### Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

<table>
<thead>
<tr>
<th>Category</th>
<th>Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.</td>
<td>Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/21/2001</td>
<td></td>
<td>EQUIPMENT FAILURE</td>
<td>NO</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Quantity Spilled</th>
<th>Units</th>
<th>Quantity Recovered</th>
<th>Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>HYDRAULIC OIL</td>
<td>250.00</td>
<td>GALLONS</td>
<td>0.00</td>
<td>GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

### Caller Remarks:

VEHICLE LIFT HYDRAULIC LINE FAILED. SPILL ON 1250 GALS OF WATER. CON ED 137806. CLEAN UP PENDING.

### DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"

Con Ed e2mis #137806:

6/21/01—1620HRS SEGARRA #15181 FROM TRANSPORTATION REPORTS APPROX 250–GALLONS OF HYDRAULIC FLUID SPILED ONTO 1250 GALLONS OF WATER AT VEHICLE LIFT PIT 1–FOOT WIDE –17’ LONG– 1–FOOT DEEP .IN TRANSPORTATION YARD AT 1201 NEPTUNE AVE.

6/22/01=1455HRS LAB RESULTS RETURNED 4PPM LSN#01–06776–001

UPDATE 22–JUN–2001 1630HRS D SEGARRA # 15181 REPORTS THE VENDOR HE CALLED AB OIL UNABLE TO ACCEPT DUE TO CONTRACT WHICH READS 2PPM OR LESS.

6/22/01=1715HRS SEGARRA #15181 O.S TRANSP.REPORTS AT 6/23/01 1000HRS. ALLSTATE POWER VAC VENDER.WILL REMOVE ALL LIQUIDS AND COMPLETE JOB.

UPDATE 6–23–01 1135 HRS D. SEGARRA REPORTS PRIVATE CONTR ALL STATE POWER VAC REMOVED 1000 GALLONS OF HYDRAULIC FLUID AND WATER WITH A TANKER. THEY COMPLETED CLEANUP AS OF 1130 HRS.

Update – 6/27/01 0800hrs – D. Segarra OS Transportation reports upon further investigation the pit was not cleaned. Only oil/water mix was removed. Contacted All State Power Vac to have clean up performed properly. Addtl tests were unnecessary as per Dan Shah due to using outside vendor.

UPDATE: 6/28/01 – 0745
D. SEGARRA – O.S. – TRANS.P., REPORTS ALL STATE POWER VAC COMPLETED PRESSURE WASHING PIT WITH DETERGENT. CLEANUP COMPLETE.

UPDATE : 7–9–2001 15:50

TRANSPORTATION DEPT. OPER.SUPV. R.CUNNINGHAM EMP# 18262 REPORTS:

LIFT HAS BEEN REPAIRED.

DEC Notes:

7/2/01 Met at site with John Gaglio, Ron Cosentino (CFS). Pit has been cleaned. Leaking seal has not been repaired, but system is off (non-pressurized). so no additional spillage visible. When repair is completed, Ron Cosentino will forward updated e2mis report to me. (JHO)

<table>
<thead>
<tr>
<th>Map Identification Number 139</th>
<th>LUNA PARK HOUSING CORP</th>
</tr>
</thead>
<tbody>
<tr>
<td>2880 WEST 12TH STREET</td>
<td>BROOKLYN, NY</td>
</tr>
</tbody>
</table>

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 1828 feet to the WSW

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: PRIVATE DWELLING
Notifier Type: Local Agency
Notifier Name: GREGORY QUATTLANDER
Caller Name: GREGORY QUATTLANDER
Caller Agency: NEW YORK PLUMBING

Contact for more spill info: ANTHONY DONADIO
Contact Person Phone: (718) 266–5400

Category: Known or probable release, where, without action, there is a potential for a fire/explosion hazard (indoors or outdoors), contamination of drinking water supplies, or significant release to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Penalty Recommended

Spill Date: 04/21/2005
Cause of Spill: EQUIPMENT FAILURE
Meets Cleanup Standards: NO

Material Spilled:
- #6 FUEL OIL

Resource(s) Affected:
- SOIL

Clean up is in process. Leak in the return line on the tank.
DEC Investigator Remarks:

4/21/2005 Sangesland called the office of NY Plumbing – Spill is contained and under control. Greg Quatlander will return the call ASAP. – Need to send Contaminated Soil Letter.

4/28/2005 Sangesland made followup call to NY Plumbing. Project is getting large
Two large #6 oil tanks have been pumped out and are being cleaned. They will be tested "soon". NY Plumbing is excavating contaminated soil and has designed an Oil/water separator for the site. DEP is reviewing oil/water separator plans to give a permit to pump waste water into the sewer.
Working on the site daily 6AM –3PM
12/20/05 Shariit// Case was transferred to Koon Tang for reassignment.

05/16/06: This spill is transferred from Koon Tang to Q.Abidi.
Contacted to Mr. Gregory Quatlander (718)441–6800. He will send the package of the spill to me by mail. –Qa

05/31/06: Contacted to Gregory Quatlander and asked about Grab sample. He said that they took Grab sample from the bottom of the tank (bottom of excavation) that is end point sample. He will find out about analytical report and he will call me back. –QA

06/02/06: Mr. Gregory Quatlander sent me a analytical report of Grab samples. They have collected four end point samples 01A, 02A, 03A & 04A at 8ft deep. The analytical report showed VOCs and SVOCs are under the exceedances of NYSDEC limit. Soil samples are clean. But there should be five samples one soil sample should be at the center. So it is asked to Mr. Gregory to send a diagram. –QA

06/09/06: Reviewed the following reports and sent e–mail to Mr. Gregory Quatlander (PHCC, New York).
1. Subsurface Investigation and Petroleum Contamination Delineation by EEA, Inc.
2. Soil Samples Analytical Report by American Analytical Laboratories, LLC

The following steps are necessary for closing this spill:

(1) Submit a diagram showing the excavated area and the locations of grab samples.

(2) Perform another round of groundwater sampling. The monitoring wells should be surveyed and depth to water gauged to determine the groundwater flow direction.

(3) Provide the waste manifests for off–site disposal of soil from the area 126 feet long by 65 feet wide which was excavated to a depth of 14 feet as mentioned in the Remediation and Closure Report.

(4) The report mentioned removal of free product by an oil / water separator. Where is the oil water separator located? How it is recovering product, and how much product has it recovered? The NY Plumbers report does not provide this information. After completing the above work, submit a report for my review. Please feel free to contact me if you have any questions. –QA

04/10/07: Mr. Phillip Faicco (718)441–6800 Extn. Ext 140 from New York Plumbing Heating Cooling Corporation called me and said that he will take one week to work on the spill of Luna Park. After completing work he will send a report for my review. –QA
07/07/06: Received Report with diagram from Mr. Gregory Quattlander by mail. –QA

07/10/06: Reviewed report and sent e-mail to Mr. Gregory Quattlander. The following steps are very important to close the spill:

1. Provide a scaled diagram indicating North, showing the excavated area, the location of the oil / water separator and showing the groundwater monitoring wells.

2. The wells should be surveyed to determine groundwater flow direction.

3. You mentioned in your previous report that an area 126 feet long by 65 feet wide was excavated to a depth of 14 feet. According to these dimensions it should be 4,247 cubic yards excavated. But manifests show 665.34 tons. This is too little, please clarify or verify the dimensions of the excavated area.

After completing the above work, submit a report for my review. –QA

03/16/07: Called Mr. Gregory Quatlander at (718) 441–6800 he was not there. Left message to call me back. –QA

03/19/07: Called Mr. Gregory Quatlander he was not available, left message to call me back regarding information of the spill. –QA

04/10/07: Mr. Phillip Faicco (718) 441–6800 Extn. 140 from New York Plumbing Heating Cooling Corporation called me and said that he will take one week to work on the spill of Luna Park. After completing work, he will send report for my review. –QA

04/16/07: Mr. Phil Faicco sent me a letter regarding spill (Luna Park Housing Corporation) with a scaled diagram showing groundwater wells and notes, he mentioned although a groundwater flow direction was not established, it is assumed that the groundwater flow direction on site is towards the nearest source of water. Which is Coney Creek, Based on the USGS published water–Table altitude map for Kings and Queens counties. Oil Separator was used during Excavation and no longer on the Job Site. Although the excavation was 14ft below grade, the top 4ft was clean soil. The actual excavated soil was 80ft x 40ft x 10ft deep, which totals 1185 cubic yards. End point soil samples are clean and groundwater samples are also clean. On the basis of discussion with Jon Kolleeen (Supervisor) regarding the spill and the information provided by Mr. Gregory Quatlander and Mr. Phil Faicco I closed this spill. –QA
Source of Spill: UNKNOWN
Notifier Type: Other
Caller Name: RICHARD FRAGA
DEC Investigator: MMMULQUE

Spiller: UNKNOWN
Notifier Name: NYC DEP
Caller Agency: NYC DEP
Contact for more spill info:

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency

Spill Date: 06/26/1995
Date Cleanup Ceased: 06/26/1995
Cause of Spill: ABANDONED DRUM
Meets Cleanup Standards: UNKNOWN
Penalty Recommended: NO

Material Spilled
Material Class: PETROLEUM
Quantity Spilled: 600.00 GALLONS
Quantity Recovered: 0.00 GALLONS
Resource(s) Affected: AIR

Caller Remarks: HAZMAT TEAM RESPONDING

DEC Investigator Remarks:
Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MULQUEEN"

Map Identification Number 141 219 BRIGHTWATER CT/BKLYN BRIGHTWATER COURT BROOKLYN, NY
Spill Number: 9005106 Close Date: 06/07/1995 TT–Id: 520A–0041–004

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 2389 feet to the ESE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
Notifier Type: Other
Caller Name: JOE BLANCO
DEC Investigator: FINGER

Spiller: UNKNOWN
Notifier Name: PETRO TANK CLEANERS
Caller Agency: PETRO TANK CLEANERS
Contact for more spill info:

Category: Known petroleum or hazardous material release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters.
Class: Willing RP – DEC Field Response – Corrective Action Initiated, Taken Over, or Completed by RP or Other Agency
<table>
<thead>
<tr>
<th>Spill Date</th>
<th>Date Cleanup Ceased</th>
<th>Cause of Spill</th>
<th>Meets Cleanup Standards</th>
<th>Penalty Recommended</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/08/1990</td>
<td>06/07/1995</td>
<td>EQUIPMENT FAILURE</td>
<td>UNKNOWN</td>
<td>NO</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Material Spilled</th>
<th>Material Class</th>
<th>Quantity Spilled Units</th>
<th>Quantity Recovered Units</th>
<th>Resource(s) Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>#2 FUEL OIL</td>
<td>PETROLEUM</td>
<td>2500 GALLONS</td>
<td>0 GALLONS</td>
<td>SOIL</td>
</tr>
</tbody>
</table>

**Penalty Recommended:** MEETS CLEANUP STANDARDS

**Cause of Spill:** EQUIPMENT FAILURE

**Date Cleanup Ceased:** 06/07/1995

**Spill Date:** 08/08/1990

**Notifier Phone:** (516) 852-9441

**Spiller Name:** NOEL – PRIVATE RESD

**Spiller Phone:** NOEL – PRIVATE RESD

**Address:** 2966 BRIGHTON 5TH ST

**City:** BROOKLYN, NY

**Spill Number:** 1208538

**Close Date:** 11/17/2013

**TT-Id:** 520A-0277-986

**Possible petroleum release with minimal potential for fire/explosion (indoors or outdoors), drinking water contamination, or releases to surface waters, known releases with no potential for damage, or non-petroleum/non-hazardous spills.**

**Class:** Any Type of RP, Including No RP – DEC Field Response – Corrective Action Not Required or Not Possible

---

**Caller Remarks:** SPILL CONTAINED IN TANK & BOILER ROOMS, PETRO TANK CLEANERS HAVE VAC TRUCK ON SCENE TO DO CLEAN UP.

**DEC Investigator Remarks:** NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.
Caller Remarks:

Basement tank leaked into basement. Cleanup is underway.

DEC Investigator Remarks:

11/02/12—Responded to the site, nobody was at home. Left business card requesting to contact DEC. (Hassan Ahmed)

11/17/13  TJD
Site inspection – Hurricane Sandy follow-up. Vacant property – for sale sign out front. No stains or petroleum odors noted exterior to structure. No visible fill or vent pipe was observed. No interior/basement access was available. Interview with (2) area residents – both unaware of any petroleum spill at property and have been residents of adjacent structures both pre and post Hurricane Sandy. Neighbor at 425 Oceanview Avenue (Ryan Forester) states he was inside property following sandy and observed only flood damage – no petroleum impacts observed. He further reports that the owner of property has relocated – a contractor was observed removing debris from basement following storm. Second neighbor (Arthur Gensin) states he recently toured the property as a potential purchaser and did not observe any petroleum odors – only mold damage. Based upon inspection findings and statements made by neighbors no further action is required. Spill administratively closed.

Map Identification Number 143  557 AVE 2/BKLYN

NEW YORK CITY, NY  Spill Number: 9006915  Close Date: 09/25/1990

TT–Id: 520A–0048–961

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Affected Persons
Caller Name: KIM MANNA
DEC Investigator: WILSON

Date Spill Occurred: 09/17/1990  Date Cleanup Ceased: 09/25/1990
Cause of Spill: DELIBERATE
Spill Date: Date Cleanup Ceased: Cause of Spill: Meets Cleanup Standards: Penalty Recommended: Spiller: UNKNOWN
Notifier Name: UNKNOW
Notifier Phone: CALLER PHONE: (212) 669–8930
Caller Agency: NYCDEP HAZ MAT
Contact Person Phone: WILSON

Material Spilled: DIESEL
Material Spilled: PETROLEUM
Quantity Spilled: 500.00 GALLONS
Quantity Recovered: 0.00 GALLONS
Resource(s) Affected: SOIL
**Caller Remarks:**

OIL CO OVERFILLED TANK, HIRED CONTRACTOR, THEY CONTAINED CONTAMINATION NOW BURYING DRUMS ON SITE, REFERRED TO LAW ENFORCEMENT.

**DEC Investigator Remarks:**

NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

---

### Spill Report Details

**Map Identification Number 144**

2556 MCDONALD AVE/YARD

2556 MCDONALD AVE

CONEY ISLAND YARD, NY

**Spill Number:** 9107830

**Close Date:** 10/23/1991

**Spill Date:** 10/22/1991

**Cause of Spill:** HOUSEKEEPING

**Meets Cleanup Standards:** UNKNOWN

**Penalty Recommended:** NO

**TT-Id:** 520A-0045-850

**Penalty Recommended:**  

**Meets Cleanup Standards:**

**Close Date:** 10/23/1991

**Spill Number:**

**Source of Spill:** INSTITUTIONAL, EDUC, GOV, OTHER

**Notifier Type:** Responsible Party

**Notifier Name:** CHARLES BURRAS

**Notifier Phone:** (718) 330-4891

**Notifier Agency:** NYCTA

**Caller Name:** GELLER

**Caller Phone:** (718) 330-4891

**Caller Agency:** NYCTA

**Spiller:** NYCTA

**Spiller Phone:** (718) 330-4891

**Contact for more spill info:**

---

**Call Remarks:**

50 PAILS ARE LEAKING. IN PROCESS OF OVERPACKING AND COMPLETING CLEAN–UP.

**DEC Investigator Remarks:**

DEC INVESTIGATOR REMARKS NOT AVAILABLE FOR THIS SPILL ACCORDING TO THE LAST UPDATE.

The following DEC Investigator Remarks were available prior to 1/1/2002:

/ / : REFERRED TO LAW ENF.

10/10/95: This is additional information about material spilled from the translation of the old spill file: 100 X 5–GAL OF PAINT
### Map Identification Number 145

**Spill Number:** 1213243

**Close Date:** 11/20/2012

**TT-Id:** 520A-0296-168

**Spill Location:** BRIGHTON 6TH (HURRICANE SANDY)

**Site Location:** BRIGHTON BEAC, NY

**Spill Information:**
- **Source of Spill:** PRIVATE DWELLING
- **Notifier Name:** DEC
- **Spiller:** PRIVATE DWELLING
- **Notifier Phone:**
- **Spiller Phone:**
- **Caller Name:**
- **Notifier Type:**
- **Spill Date:** 10/29/2012
- **Date Cleanup Ceased:** STORM
- **Cause of Spill:** STORM
- **Meets Cleanup Standards:** NO
- **Spill Date:** 10/29/2012
- **Date Cleanup Ceased:** STORM
- **Cause of Spill:** STORM
- **Meets Cleanup Standards:** NO
- **Penalty Recommended:** NO

**Address Change Information:**
- **Revised Street:** NO CHANGE
- **Revised Zip Code:** 11235

**Other Information:**
- **Contact for more spill info:**
- **Contact Person Phone:**
- **Dec Investigator Remarks:**
- **DEC Investigator:**
- **Contact Person:**
- **Notify Phone:**
- **Spiller Phone:**
- **Spiller:**
- **Spill Date:** 10/29/2012
- **Date Cleanup Ceased:** STORM
- **Cause of Spill:** STORM
- **Meets Cleanup Standards:** NO
- **Penalty Recommended:** NO

**Material Information:**
- **Material Given:** NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

**Caller Remarks:**
- **No Remarks Given for this Spill**

**DEC Investigator Remarks:**
- **DEC contractor Miller pumped out 125 gallons of fuel oil on 11/20/2012**

---

### Map Identification Number 146

**Spill Number:** 1213242

**Close Date:** 11/20/2012

**TT-Id:** 520A-0296-169

**Spill Location:** BRIGHTON 6TH (HURRICANE SANDY)

**Site Location:** BRIGHTON BEAC, NY

**Spill Information:**
- **Source of Spill:** PRIVATE DWELLING
- **Notifier Name:** DEC
- **Spiller:** PRIVATE DWELLING
- **Notifier Phone:**
- **Spiller Phone:**
- **Caller Name:**
- **Notifier Type:**
- **Spill Date:** 10/29/2012
- **Date Cleanup Ceased:** STORM
- **Cause of Spill:** STORM
- **Meets Cleanup Standards:** NO
- **Spill Date:** 10/29/2012
- **Date Cleanup Ceased:** STORM
- **Cause of Spill:** STORM
- **Meets Cleanup Standards:** NO
- **Penalty Recommended:** NO

**Address Change Information:**
- **Revised Street:** NO CHANGE
- **Revised Zip Code:** 11235

**Other Information:**
- **Contact for more spill info:**
- **Contact Person Phone:**
- **Dec Investigator Remarks:**
- **DEC Investigator:**
- **Contact Person:**
- **Notify Phone:**
- **Spiller Phone:**
- **Spiller:**
- **Spill Date:** 10/29/2012
- **Date Cleanup Ceased:** STORM
- **Cause of Spill:** STORM
- **Meets Cleanup Standards:** NO
- **Penalty Recommended:** NO

**Material Information:**
- **Material Given:** NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

**Caller Remarks:**
- **No Remarks Given for this Spill**

**DEC Investigator Remarks:**
- **DEC contractor Miller pumped out 125 gallons of fuel oil on 11/20/2012**
NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

Caller Remarks: NO REMARKS GIVEN FOR THIS SPILL

DEC Investigator Remarks:
DEC contractor Miller pumped out 275 gallons of fuel oil on 11/20/2012

THE FOLLOWING CLOSED SPILLS FOR THIS CATEGORY WERE REPORTED BETWEEN 1/8 MILE AND 1/2 MILE FROM THE SUBJECT ADDRESS. THESE SPILLS WERE REPORTED TO BE LESS THAN 100 UNITS IN QUANTITY AND CAUSED BY: EQUIPMENT FAILURE, HUMAN ERROR, TANK OVERFILL, DELIBERATE SPILL, TRAFFIC ACCIDENT, HOUSEKEEPING, ABANDONED DRUM, VANDALISM OR STORMS. THESE SPILLS ARE NEITHER MAPPED NOR PROFILED IN THIS REPORT.

<table>
<thead>
<tr>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
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NO OIL STORAGE FACILITIES LARGER THAN 400,000 GALLONS IDENTIFIED WITHIN 1/8 MILE SEARCH RADIUS
**PETROLEUM BULK STORAGE FACILITIES LESS THAN 400,000 GALLONS IDENTIFIED WITHIN THE 1/8 MILE SEARCH RADIUS**

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

---

### Map Identification Number 147

**TRUMP VILLAGE SECTION 3 INC**  
460 NEPTUNE AVENUE

**Facility Id:** 2–277223  
**Source:** NYS DEC  
**TT–Id:** 640A–0013–337

**MAP LOCATION INFORMATION**  
Site location mapped by: PARCEL MAPPING (1)  
Approximate distance from property: 346 feet to the E

**Facility Type:** Apartment Building/Office Building  
**Site Status:** Active  
**Expiration Date of the facility's registration certificate:** 07/28/2018

**Operator Name:** GEORGE MAKRIGANIS  
**Operator Phone #:** (718) 946–1406

**Owner Name:** TRUMP VILLAGE SECTION 3 INC  
**Owner Company:** 2915 WEST 5TH ST, BROOKLYN, NY 11224  
**Owner Type:** Private Resident

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### Map Identification Number 148

**614–36 SHEEPSHEAD BAY ROAD**  
614–24 SHEEPSHEAD BAY ROAD

**Facility Id:** 2–602111  
**Source:** NYS DEC  
**TT–Id:** 640A–0011–774

**MAP LOCATION INFORMATION**  
Site location mapped by: PARCEL MAPPING (1)  
Approximate distance from property: 369 feet to the WSW

**Facility Type:** Trucking/Transportation/Fleet Operation  
**Site Status:** Unregulated/Closed  
**Expiration Date of the facility’s registration certificate:** 03/02/2000

**Operator Name:** ROBERT PETRICONE  
**Operator Phone #:** (718) 996–0200

**Owner Name:** BRIGHTON PROPERTIES  
**Owner Company:** PO BOX 264, HEWLETT, NY 11557  
**Owner Type:** Corporate or Commercial
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Map Identification Number 149  KINGS BAY BUSES INC
626 SHEEPSHEAD BAY RD SH
BROOKLYN, NY 11224

Facility Id: NY05755  Source: NYC FIRE DEPT
TT–Id: 660A–0004–036

Map LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 369 feet to the WSW

ADDRESS CHANGE INFORMATION
Revised street: 626 SHEEPSHEAD BAY RD
Revised zip code: NO CHANGE

NOTE: This is an archived database

Comments:
SG 1 550G TK  ADD 1 550G
LUB OIL 200G  A/C OV 150P OXY ACET
ALT–7/85 MAKE UNKNOWN

Map Identification Number 150  TRUMP VILLAGE SEC 4 INC
2940 WEST 5TH ST
BROOKLYN, 11224

Facility Id: 2–277258  Source: NYS DEC
TT–Id: 640A–0015–216

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 496 feet to the SSW

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE

Facility Type: Apartment Building/Office Building
Site Status: Active
Expiration Date of the facility’s registration certificate: 07/10/2017
Operator Name: CARLOS ANGELOUCCI
Operator Phone #: (718) 946–4800
Owner Name: HENRY DUBRO – AGENT
Owner Company: TRUMP VILLAGE SEC 4 INC
Owner Address: 2940 WEST 5TH ST, BROOKLYN, NY 11224
Owner Type: Corporate or Commercial

TANK NUMBER | TANK STATUS     | TANK CONTENT     | CAPACITY GALLONS | TANK LOCATION | INSTALL DATE | TEST DATE | CLOSE DATE |
|-------------|-----------------|------------------|------------------|---------------|--------------|-----------|------------|

**** TANK INFO CONTINUES ON NEXT PAGE ****
01  | In Service  | #2 Fuel Oil  | 13500  | Abovegrnd – In Contact w/Imperv. Barrier | 12/01/2009
02  | In Service  | #2 Fuel Oil  | 13500  | Abovegrnd – In Contact w/Imperv. Barrier | 12/01/2009

The following tank(s) were either deleted from the reported data or the number was re-assigned.

012 | In Service  | UNLEADED GASOLINE  | 35000  | Underground | 12/63  06/98

The following tank 013 content has been deleted or replaced: Other
AMALGAMATED WARBASSE HOUSES INC.
2701 WEST 6TH STREET
BROOKLYN, 11224

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING – LARGE SITE
Approximate distance from property: 555 feet to the N

Facility Type: Apartment Building/Office Building
Site Status: Active
Expiration Date of the facility’s registration certificate: 03/10/2017
Operator Name: VINCENT DIMPERIO
Owner Name: –
Owner Company: AMALGAMATED WARBASSE HOUSES
Owner Address: 2800 WEST 5TH STREET, BROOKLYN, NY 11224

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<td>09/30/2002</td>
<td></td>
</tr>
<tr>
<td>002</td>
<td>In Service</td>
<td>#6 Fuel Oil</td>
<td>20000</td>
<td>Underground</td>
<td>12/01/1964</td>
<td>09/30/2002</td>
<td></td>
</tr>
<tr>
<td>003</td>
<td>In Service</td>
<td>#6 Fuel Oil</td>
<td>20000</td>
<td>Underground</td>
<td>12/01/1964</td>
<td>09/30/2002</td>
<td></td>
</tr>
<tr>
<td>004</td>
<td>In Service</td>
<td>#6 Fuel Oil</td>
<td>20000</td>
<td>Underground</td>
<td>12/01/1964</td>
<td>09/30/2002</td>
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</tr>
<tr>
<td>005</td>
<td>In Service</td>
<td>#2 Fuel Oil</td>
<td>20000</td>
<td>Underground</td>
<td>12/01/1964</td>
<td>09/13/2012</td>
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</tr>
<tr>
<td>006</td>
<td>In Service</td>
<td>#2 Fuel Oil</td>
<td>20000</td>
<td>Underground</td>
<td>12/01/1964</td>
<td>09/13/2012</td>
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<tr>
<td>007</td>
<td>In Service</td>
<td>#2 Fuel Oil</td>
<td>20000</td>
<td>Underground</td>
<td>12/01/1964</td>
<td>09/12/2012</td>
<td></td>
</tr>
<tr>
<td>008</td>
<td>In Service</td>
<td>#2 Fuel Oil</td>
<td>20000</td>
<td>Underground</td>
<td>12/01/1964</td>
<td>09/12/2012</td>
<td></td>
</tr>
</tbody>
</table>

PUBLIC SCHOOL 100 – BROOKLYN
2951 WEST 3RD STREET
BROOKLYN, 11224

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 589 feet to the SE

Facility Type: School
Site Status: Active
Expiration Date of the facility’s registration certificate: 06/28/2018
Operator Name: KENNETH MARINO
Owner Name: –
Owner Company: NEW YORK CITY DEPARTMENT OF EDUCATION
Owner Address: 44–36 VERNON BOULEVARD, LONG ISLAND CITY, NY 11101

<table>
<thead>
<tr>
<th>TANK NUMBER</th>
<th>TANK STATUS</th>
<th>TANK CONTENT</th>
<th>CAPACITY GALLONS</th>
<th>TANK LOCATION</th>
<th>INSTALL DATE</th>
<th>TEST DATE</th>
<th>CLOSE DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>#6 Fuel Oil</td>
<td>20000</td>
<td>Underground</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>#2 Fuel Oil</td>
<td>20000</td>
<td>Underground</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Diesel</td>
<td>2000</td>
<td>Underground</td>
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Source: NYS DEC  Facility Id: 2–060976  TT–Id: 640A–0015–210
Source: NYS DEC  Facility Id: 2–355917  TT–Id: 640A–0015–214
<table>
<thead>
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<th>TANK NUMBER</th>
<th>TANK STATUS</th>
<th>TANK CONTENT</th>
<th>CAPACITY GALLONS</th>
<th>TANK LOCATION</th>
<th>INSTALL DATE</th>
<th>TEST DATE</th>
<th>CLOSE DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td>001</td>
<td>In Service</td>
<td>#4 Fuel Oil</td>
<td>7500</td>
<td>Aboveground on Crib Rack or Cradle</td>
<td>02/11/1980</td>
<td></td>
<td></td>
</tr>
<tr>
<td>002</td>
<td>In Service</td>
<td>#4 Fuel Oil</td>
<td>7500</td>
<td>Aboveground on Crib Rack or Cradle</td>
<td>02/11/1980</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The following tank 001 content has been deleted or replaced: #6 Fuel Oil

The following tank 002 content has been deleted or replaced: #6 Fuel Oil
HAZARDOUS WASTE GENERATORS/TRANSPORTERS IDENTIFIED WITHIN 1/8 MILE SEARCH RADIUS

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

Map Identification Number 154

<table>
<thead>
<tr>
<th>NYSDEC Name: KURT CLEANERS</th>
<th>Facility Id: NYD981182082</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYSDEC Address: 508 NEPTUNE AVE</td>
<td>TT−Id: 740A−0010−479</td>
</tr>
<tr>
<td>EPA (RCRA) Name: KURT CLEANERS</td>
<td></td>
</tr>
<tr>
<td>EPA (RCRA) Address: 508 NEPTUNE AVE</td>
<td></td>
</tr>
<tr>
<td>BROOKLYN, NY 11224</td>
<td></td>
</tr>
</tbody>
</table>

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 0 feet

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN
Land Disposal: Receives offsite waste:
Storer: Treatment facility:
Contact Name: SS CHOI
Source Type: Notification

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE
Notification date: 01/31/1986
Incinerator: Transporter:
Contact Phone: 718–372–9325
Contact Info Date: 01/31/1986

Historically listed as the following USEPA RCRA Generator Size(s) as well:
LARGE QUANTITY GENERATOR
SMALL QUANTITY GENERATOR

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>F002</td>
<td>Spent halogenated solvents</td>
<td>1170</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2001</td>
<td>2700</td>
<td>1991</td>
</tr>
<tr>
<td>F002</td>
<td>Spent halogenated solvents</td>
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<td>GALLONS</td>
<td>GENERATED</td>
<td>1986</td>
<td>2700</td>
<td>1991</td>
</tr>
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</table>
**KURT CLEANERS**

**Facility Id:** NYR000099648  
**TT−Id:** 740A−0010−505

**NYSDEC Name:** KURT CLEANERS  
**EPA (RCRA) Name:** KURT CLEANERS  
**Address:** 502 NEPTUNE AVE, BROOKLYN, NY 11224

**Map Location Information**

- Site location mapped by: PARCEL MAPPING (1)
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE
- Approximate distance from property: 0 feet

**US EPA RCRA Type:** CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

**Land Disposal:** Receives offsite waste

- Source Type: Implementer
- Contact Name: REYONG CHOI
- Contact Info Date: 01/01/2007
- Contact Phone: 718−372−9325

**Storer:** Treatment facility

- Source Type: Notification
- Contact Name: REYONG CHOI
- Contact Info Date: 07/20/2001
- Contact Phone: 718−372−9325

**Historically listed as the following USEPA RCRA Generator Size(s) as well:**

- CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

---

**NYS DEC Manifested Waste Summary:**

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>F002</td>
<td>Spent halogenated solvents</td>
<td>390</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2005 1578 2002</td>
</tr>
</tbody>
</table>

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**CVS PHARMACY #2428**

**Facility Id:** NYR000192765  
**TT−Id:** 740A−0080−925

**NYSDEC Name:** CVS PHARMACY #2428  
**EPA (RCRA) Name:** CVS PHARMACY #2428  
**Address:** 512 NEPTUNE AVENUE, BROOKLYN, NY 11224

**Map Location Information**

- Site location mapped by: PARCEL MAPPING (1)
- Revised street: 512 NEPTUNE AVE
- Revised zip code: NO CHANGE
- Approximate distance from property: 0 feet

**US EPA RCRA Type:** LARGE QUANTITY GENERATOR

**Land Disposal:** Receives offsite waste

- Source Type: Notification
- Contact Name: WENDY BRANT
- Contact Info Date: 11/03/2014
- Contact Phone: 401−765−1500

**Storer:** Treatment facility

- Contact Info Date: 03/05/2012
- Contact Phone: 718−372−9325

**Historically listed as the following USEPA RCRA Generator Size(s) as well:**

- CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
## NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
<td>22</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td>1574</td>
<td>2012</td>
</tr>
<tr>
<td>D002</td>
<td>Solid waste that exhibits the characteristic of corrosivity</td>
<td>21</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td>838</td>
<td>2012</td>
</tr>
<tr>
<td>P001</td>
<td>2H−1−Benzopyran−2−one, 4−hydroxy−3−(3−oxo−1−phenylbutyl)−−, &amp; salts, when present</td>
<td>0.08</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td>2</td>
<td>2012</td>
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More than one waste code was reported for the following waste amount:

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
<td>9</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D002</td>
<td>Solid waste that exhibits the characteristic of corrosivity</td>
<td>4</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D007</td>
<td>Chromium</td>
<td>11</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D010</td>
<td>Selenium</td>
<td>17</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P075</td>
<td>Nicotine, &amp; salts</td>
<td>1</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P188</td>
<td>Benzoic acid (OR) Physostigmine salicylate</td>
<td>1</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P001</td>
<td>2H−1−Benzopyran−2−one, 4−hydroxy−3−(3−oxo−1−phenylbutyl)−−, &amp; salts, when present</td>
<td>1</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
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</table>

More than one waste code was reported for the following waste amount:

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D009</td>
<td>Mercury</td>
<td>44</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D010</td>
<td>Selenium</td>
<td>1</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D011</td>
<td>Silver</td>
<td>6</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
<td></td>
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</table>

More than one waste code was reported for the following waste amount:

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
<td>3</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D026</td>
<td>Cresol</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>WASTE CODE</td>
<td>DESCRIPTION</td>
<td>AMOUNT</td>
<td>UNITS</td>
<td>TRANSACTION TYPE</td>
<td>YEAR</td>
<td>HISTORIC MAXIMUM AMOUNT</td>
<td>YEAR</td>
</tr>
<tr>
<td>------------</td>
<td>------------------------------------------------------------------------------</td>
<td>--------</td>
<td>-------</td>
<td>------------------</td>
<td>------</td>
<td>------------------------</td>
<td>------</td>
</tr>
<tr>
<td>D005</td>
<td>Barium</td>
<td>7</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D006</td>
<td>Cadmium</td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>D007</td>
<td>Chromium</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>D008</td>
<td>Lead</td>
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<tr>
<td>D009</td>
<td>Mercury</td>
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</tr>
<tr>
<td>D010</td>
<td>Selenium</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>P001</td>
<td>2H−1−Benzopyran−2−one, 4−hydroxy−3−(3−oxo−1−phenylbutyl)−, &amp; salts, when present</td>
<td>55</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P075</td>
<td>Nicotine, &amp; salts</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P081</td>
<td>Nitroglycerine (R)</td>
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</tr>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
<td>2314</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
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<tr>
<td>D029</td>
<td>1,1−Dichloethylene</td>
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<td></td>
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</tr>
<tr>
<td>D035</td>
<td>Methyl ethyl ketone</td>
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</tr>
<tr>
<td>U002</td>
<td>Acetone (I)</td>
<td></td>
<td></td>
<td></td>
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<td></td>
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</tr>
<tr>
<td>U154</td>
<td>Methyl alcohol (I)</td>
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<td></td>
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<tr>
<td>U159</td>
<td>2−Butanone (I,T)</td>
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<tr>
<td>U002</td>
<td>Acetone (I)</td>
<td>333</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
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<tr>
<td>U154</td>
<td>Methyl alcohol (I)</td>
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</tr>
<tr>
<td>U159</td>
<td>2−Butanone (I,T)</td>
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</tr>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
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<td></td>
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</tr>
<tr>
<td>D027</td>
<td>1,4−Dichlorobenzene</td>
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<tr>
<td>D029</td>
<td>1,1−Dichloethylene</td>
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<tr>
<td>U035</td>
<td>Benzenemethylenedioxy acid</td>
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</tr>
<tr>
<td>U058</td>
<td>2H−1,3,2−Oxazaphosphorin−2−amine, N,N−bis(2-chloroethyl)tetrahydro−, 2−oxide</td>
<td></td>
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<tr>
<td>U122</td>
<td>Formaldehyde</td>
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<td>U150</td>
<td>Melphalan</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P001</td>
<td>2H−1−Benzopyran−2−one, 4−hydroxy−3−(3−oxo−1−phenylbutyl)−, &amp; salts, when present</td>
<td>28</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
<td></td>
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<tr>
<td>P012</td>
<td>Arsenic oxide As2O3</td>
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<td>POUNDS</td>
<td>GENERATED</td>
<td>2012</td>
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</tr>
</tbody>
</table>
NYS DEC Manifested Waste Transactions for NYR000192765 continued — see previous page

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR AMOUNT YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>P075</td>
<td>Nicotine, &amp; salts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P081</td>
<td>Nitroglycerine (R)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P108</td>
<td>Strychnine, &amp; salts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P188</td>
<td>Benzoic acid (OR) Physostigmine salicylate</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

More than one waste code was reported for the following waste amount:

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR AMOUNT YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>P012</td>
<td>Arsenic oxide As2O3</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P188</td>
<td>Benzoic acid (OR) Physostigmine salicylate</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P081</td>
<td>Nitroglycerine (R)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P075</td>
<td>Nicotine, &amp; salts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P204</td>
<td>Physostigmine (OR) Pyrrolo 2,3−bjindol−5−ol, 1,2,3,3a,8,8a−hexahydro−1, 3a,8−tri</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>P108</td>
<td>Strychnine, &amp; salts</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

More than one waste code was reported for the following waste amount:

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR AMOUNT YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D003</td>
<td>Solid waste that exhibits the characteristic of reactivity</td>
<td></td>
<td>146</td>
<td>POUNDS GENERATED</td>
<td>2012</td>
</tr>
<tr>
<td>D024</td>
<td>m−Cresol</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D026</td>
<td>Cresol</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

More than one waste code was reported for the following waste amount:

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR AMOUNT YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D031</td>
<td>Heptachlor (and its epoxide)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U120</td>
<td>Fluoranthene</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>U205</td>
<td>Selenium sulfide SeS2 (R,T)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D007</td>
<td>Chromium</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D010</td>
<td>Selenium</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>D011</td>
<td>Silver</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

More than one waste code was reported for the following waste amount:

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR AMOUNT YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>U279</td>
<td>Carbaryl (OR) 1−Naphthalenol, methylcarbamate</td>
<td></td>
<td>4030</td>
<td>POUNDS GENERATED</td>
<td>2012</td>
</tr>
<tr>
<td>D010</td>
<td>Selenium</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

More than one waste code was reported for the following waste amount:

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR AMOUNT YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>U279</td>
<td>Carbaryl (OR) 1−Naphthalenol, methylcarbamate</td>
<td></td>
<td>41</td>
<td>POUNDS GENERATED</td>
<td>2012</td>
</tr>
<tr>
<td>D010</td>
<td>Selenium</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NOTE: 2015 waste amounts are for 1/1/2015 to 8/3/2015 only
**Map Identification Number 157**

<table>
<thead>
<tr>
<th>NYSDEC Name:</th>
<th>BROOKLYN UNION GAS DANGMAN PARK MGP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facility Id:</td>
<td>NYR000220368</td>
</tr>
<tr>
<td>NYSDEC Address:</td>
<td>486 NEPTUNE AVE</td>
</tr>
<tr>
<td>EPA (RCRA) Name:</td>
<td>BROOKLYN UNION GAS DANGMAN PARK MGP</td>
</tr>
<tr>
<td>EPA (RCRA) Address:</td>
<td>486 NEPTUNE AVE</td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

**ADDRESS CHANGE INFORMATION**
- Notification date: 07/13/2015
- Contact Phone: 718−963−5480
- Contact Info Date: 07/13/2015

**NYS DEC Manifested Waste Summary:**
- Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>200</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2014</td>
</tr>
</tbody>
</table>

---

**Map Identification Number 158**

<table>
<thead>
<tr>
<th>NYSDEC Name:</th>
<th>CON EDISON</th>
</tr>
</thead>
<tbody>
<tr>
<td>Facility Id:</td>
<td>NYP004691564</td>
</tr>
<tr>
<td>NYSDEC Address:</td>
<td>F/O 2829 W 5 ST V2227</td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

**ADDRESS CHANGE INFORMATION**
- Notification date: 07/13/2015
- Contact Phone: 718−963−5480
- Contact Info Date: 07/13/2015

**NYS DEC Manifested Waste Summary:**
- Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>200</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2014</td>
</tr>
</tbody>
</table>
### Map Identification Number 159

<table>
<thead>
<tr>
<th>NYSDEC Name: CON EDISON MANHOLE: 1483</th>
<th>Facility Id: NYP004308995</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYSDEC Address: NEPTUNE AVE &amp; W 5TH ST 78 FT SE OF</td>
<td>TT-Id: 740A–0106–987</td>
</tr>
<tr>
<td>EPA (RCRA) Name: CON EDISON MANHOLE: 1483</td>
<td>Facility Id: NYP004308995</td>
</tr>
<tr>
<td>EPA (RCRA) Address: NEPTUNE AVE &amp; W 5TH ST SE OF</td>
<td>TT-Id: 740A–0106–987</td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**
- Site location mapped by: ADDRESS MATCHING
- Revised street: NEPTUNE AVE / W 5TH ST
- Revised zip code: NO CHANGE
- Approximate distance from property: 74 feet to the ENE*

**US EPA RCRA Type:** GENERATOR TYPE NOT GIVEN
- Land Disposal: Receives offsite waste
- Storer: Treatment facility

**Contact Info Date:**
- 05/08/2013 Contact Phone: 718–666–4510 Contact Info Date: 05/08/2013
- 06/08/2013 Contact Phone: 718–666–4510 Contact Info Date: 06/08/2013

### Map Identification Number 160

<table>
<thead>
<tr>
<th>NYSDEC Name: CON EDISON</th>
<th>Facility Id: NYP004360699</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYSDEC Address: WEST 5 ST &amp; NEPTUNE AVE</td>
<td>TT-Id: 740A–0092–238</td>
</tr>
<tr>
<td>EPA (RCRA) Name: CON EDISON – MANHOLE 1499</td>
<td>Facility Id: NYP004360699</td>
</tr>
<tr>
<td>EPA (RCRA) Address: WEST 5 ST &amp; NEPTUNE AVE</td>
<td>TT-Id: 740A–0092–238</td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**
- Site location mapped by: ADDRESS MATCHING
- Revised street: W 5TH ST / NEPTUNE AVE
- Revised zip code: NO CHANGE
- Approximate distance from property: 74 feet to the ENE*

**US EPA RCRA Type:** LARGE QUANTITY GENERATOR
- Land Disposal: Receives offsite waste
- Storer: Treatment facility

**Contact Info Date:**
- 03/27/2014 Contact Phone: 212–460–2757 Contact Info Date: 03/27/2014
- 09/16/2013 Contact Phone: 718–666–4511 Contact Info Date: 09/16/2013
- 10/16/2013 Contact Phone: 718–666–4511 Contact Info Date: 10/16/2013

### NYS DEC Manifested Waste Summary:
- Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>HISTORIC MAXIMUM YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td>Site reported by US EPA. No hazardous waste activity reported by NYS.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

---

*NO CHANGE*
# NYS DEC Manifested Waste Summary

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>500</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2013</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Map Identification Number 161

**NYSDEC Name:**

CON EDISON

**NYSDEC Address:**

NEPTUNE AVE W 5TH ST

**EPA (RCRA) Name:**

CON EDISON MANHOLE: 1500

**EPA (RCRA) Address:**

NEPTUNE AVE & W 5TH ST

**Facility Id:**

NYP004360715

**TT−Id:** 740A−0094−768

**CON EDISON MANHOLE:** 1500

**EPA (RCRA) Address:**

BROOKLYN, NY 11235

**Address:**

NEPTUNE AVE & W 5TH ST

**Approximate distance from property:** 74 feet to the ENE*

**US EPA RCRA Type:**

GENERATOR TYPE NOT GIVEN

**Land Disposal:**

Receives offsite waste:

**Storer:**

Treatment facility:

**Contact Name:** CELESTINO FERNANDEZ

**Source Type:** Emergency

**Contact Info Date:** 09/16/2013

**Contact Info Phone:** 718−666−4511

**Contact Name:** CELESTINO FERNANDEZ

**Source Type:** Implementer

**Contact Info Date:** 10/16/2013

**Contact Info Phone:** 718−666−4511

**Notification date:** None Given

**Incinerator:**

**Transporter:**

**Contact Info Date:**

**Contact Info Phone:**

**Contact Info Date:**

**Contact Info Phone:**

**Contact Info Date:**

**Contact Info Phone:**

**Contact Info Date:**

**Contact Info Phone:**

**Contact Info Date:**

**Contact Info Phone:**

**Address:**

NEPTUNE AVE & W 5TH ST

**Revised address:**

**Revised zip code:** 11224

## NYS DEC Manifested Waste Summary

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>500</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2013</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B002</td>
<td>Petroleum oil or other liquid containing 50 ppm &lt; PCBs &lt; 500 ppm</td>
<td>50</td>
<td>KILOGRAMS</td>
<td>GENERATED</td>
<td>2013</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Map Identification Number 162  
NYSDEC Name: CON EDISON  
NYSDEC Address: W 5 & NEPTUNE ST SB65827  
EPA (RCRA) Name: CON EDISON MANHOLE: 65827  
EPA (RCRA) Address: 2875 W 5TH ST BROOKLYN, NY 11201  
Facility Id: NYP004475158  
TT-Id: 740A-0112-711  

MAP LOCATION INFORMATION  
Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 74 feet to the ENE*  

ADDRESS CHANGE INFORMATION  
Revised street: W 5TH ST / NEPTUNE AVE  
Revised zip code: NO CHANGE  

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN  
Land Disposal: Receives offsite waste:  
Storer: Treatment facility:  
IC:  

Contact Info Date: 03/21/2014  
Contact Phone: 212-460-3770  
Source Type: Emergency  
Contact Name: THOMAS TEELING  

Contact Info Date: 04/21/2014  
Contact Phone: 212-460-3770  
Source Type: Implementer  
Contact Name: THOMAS TEELING  

NYS DEC Manifested Waste Summary:  
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.  

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>200</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
</tr>
</tbody>
</table>

Map Identification Number 163  
NYSDEC Name: CON EDISON  
NYSDEC Address: NEPTUNE AVE & W 5TH ST VS 4897  
Facility Id: NYP004603833  
TT-Id: 740A-1000-097  

MAP LOCATION INFORMATION  
Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 74 feet to the ENE*  

ADDRESS CHANGE INFORMATION  
Revised street: NEPTUNE AVE / W 5TH ST  
Revised zip code: NO CHANGE  

US EPA RCRA (Resource Conservation and Recovery Act) information not reported; Site information reported by NYS DEC.  

NYS DEC Manifested Waste Summary:  
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.  

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
</tr>
</thead>
</table>
### Historic Maximum Transaction Waste

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>100</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Facility Information:**

- **Facility Id:** NYP004676201
- **TT-Id:** 740A-0128-941

**Map Identification Number 164**

- **NYSDEC Name:** CON EDISON
- **NYSDEC Address:** W 5 ST AND NEPTUNE AVE, BROOKLYN, NY 11224

**Address Change Information:**

- Revised street: W 5TH ST / NEPTUNE AVE
- Revised zip code: NO CHANGE
- Approximate distance from property: 74 feet to the ENE*

**US EPA RCRA (Resource Conservation and Recovery Act) information not reported; Site information reported by NYS DEC.**

---

### Hystoric Maximum Transaction Waste

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>400</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Facility Information:**

- **Facility Id:** NYP004711834
- **TT-Id:** 740A-0129-047

**Map Identification Number 165**

- **NYSDEC Name:** CON EDISON
- **NYSDEC Address:** NORTH SIDE OF NEPTUNE AVE 537 EAST OF W 5 ST, BROOKLYN, NY 11201

**Address Change Information:**

- Revised street: NEPTUNE AVE / W 5TH ST
- Revised zip code: NO CHANGE
- Approximate distance from property: 74 feet to the ENE*

**US EPA RCRA (Resource Conservation and Recovery Act) information not reported; Site information reported by NYS DEC.**

---

**NYS DEC Manifested Waste Summary:**

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.
### Historic Maximum Transaction Waste

<table>
<thead>
<tr>
<th>Year</th>
<th>Amount</th>
<th>Type</th>
<th>Units</th>
<th>Description</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>1500</td>
<td>GENERATED</td>
<td>POUNDS</td>
<td>Lead</td>
<td>D008</td>
</tr>
</tbody>
</table>

NOTE: 2015 waste amounts are for 1/1/2015 to 8/3/2015 only

### Facility Identification

- **Map Identification Number:** 166
- **NYSDEC Name:** WALGREEN # 1427
- **Address:** 532 Neptune Ave, Brooklyn, NY 11224
- **Facility Id:** NYD981185416
- **TT-Id:** 740A-0011-174

### Map Location Information
- **Site location mapped by:** PARCEL MAPPING (1)
- **Approximate distance from property:** 133 feet to the W*

### Address Change Information
- **Revised street:** NO CHANGE
- **Revised zip code:** NO CHANGE

### US EPA RCRA Type
- LARGE QUANTITY GENERATOR

### Land Disposal
- Receives offsite waste:
- Incinerator:
- Storer:
- Transporter:

### Contact Information
- **Contact Name:** KARINA ROMERO
- **Contact Phone:** 760-602-8887
- **Contact Info Date:** 05/28/2014

- **Contact Name:** ANDY MARKS
- **Contact Phone:** 847-315-2602
- **Contact Info Date:** 03/13/2014

**Historically listed as the following USEPA RCRA Generator Size(s) as well:**
- SMALL QUANTITY GENERATOR
- CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

### NYS DEC Manifested Waste Summary

- Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
<td>4</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td>44</td>
<td>2014</td>
</tr>
<tr>
<td>P001</td>
<td>2H−1-Benzopyran−2−one, 4−hydroxy−3−(3−oxo−1−phenylbutyl)−, &amp; salts, when present</td>
<td>2</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td>12</td>
<td>2014</td>
</tr>
</tbody>
</table>

More than one waste code was reported for the following waste amount:

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D007</td>
<td>Chromium</td>
<td>6</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td>36</td>
<td>2014</td>
</tr>
<tr>
<td>D010</td>
<td>Selenium</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D002</td>
<td>Solid waste that exhibits the characteristic of corrosivity</td>
<td>20</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td>44</td>
<td>2013</td>
</tr>
</tbody>
</table>
NYS DEC Manifested Waste Transactions for NYD981185416 continued

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D009</td>
<td>Mercury</td>
<td>10</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
<tr>
<td>P075</td>
<td>Nicotine, &amp; salts</td>
<td>2</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td>11</td>
</tr>
<tr>
<td>F002</td>
<td>Spent halogenated solvents</td>
<td>180</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>1990</td>
<td></td>
<td>2660</td>
</tr>
</tbody>
</table>

**NOTE:** 2015 waste amounts are for 1/1/2015 to 8/3/2015 only

---

### Map Identification Number 167

**NYSDEC Name:** WELMADE CUSTOM PROD  
**EPA (RCRA) Name:** WELMADE CUSTOM PRODUCTS INC  
**EPA (RCRA) Address:** 608 SHEEPSHEAD BAY RD BROOKLYN, NY 11243  
**Facility Id:** NYD981141310  
**TT-id:** 740A–0011–163

**Address Change Information**  
Revised street: NO CHANGE  
Revised zip code: NO CHANGE

**MAP LOCATION INFORMATION**  
Site location mapped by: PARCEL MAPPING (1)  
Approximate distance from property: 370 feet to the WSW

**US EPA RCRA Type:** GENERATOR TYPE NOT GIVEN  
Land Disposal: Receives offsite waste:  
Storer: Treatment facility:  
Contact Name: ANTHONY SUSINO  
Source Type: Notification

**Notification date:** 11/20/1985  
Notification: Incinerator:  
Transporter:  
Contact Phone: 718–891–1100  
Contact Info Date: 11/20/1985

**Historically listed as the following USEPA RCRA Generator Size(s) as well:**  
LARGE QUANTITY GENERATOR

**US EPA RCRA Violations:**  
Violation Type: Generators – General  
Violation Number: 0001  
Former Citation:  
Responsible Agency: STATE  
Violation Determination Date: 06/22/1988  
Violation Return to Compliance: 09/22/1988

**NYS DEC Manifested Waste Summary:**  
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
<td>560</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>1990</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Map Identification Number 168  NYSDEC Name: CON EDISON
NYSDEC Address: 614 SHEEPSHEAD BAY RD
MH 68188
Facility Id: NYP004798013
TT−Id: 740A–0136–535

CON EDISON
NYSDEC Name:
614 SHEEPSHEAD BAY RD
MH 68188
BROOKLYN, NY

Facility Id: NYP004798013
TT−Id: 740A–0136–535

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 397 feet to the WSW

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: UNKNOWN

US EPA RCRA (Resource Conservation and Recovery Act) information not reported; Site information reported by NYS DEC.

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
</table>

NONE No hazardous waste activity reported by NYS up to 8/3/2015.

Map Identification Number 169  NYSDEC Name: CON EDISON
NYSDEC Address: 29–25 WEST 5TH ST
MH 541
EPA (RCRA) Address: CON EDISON CUSTOMER SERVICE BOX: 541
Facility Id: NYP004278669
TT−Id: 740A–0084–979

CON EDISON
NYSDEC Name:
29–25 WEST 5TH ST
MH 541
BROOKLYN, NY

Facility Id: NYP004278669
TT−Id: 740A–0084–979

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 443 feet to the SSE

ADDRESS CHANGE INFORMATION
Revised street: 2925 W 5TH ST
Revised zip code: NO CHANGE

US EPA RCRA Type: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Land Disposal: None
Storer: Treatment facility: None
Transporter: None
Incinerator: None
Contact Name: T'ARRI SOWELL
Source Type: Emergency
Contact Info Date: 11/20/2012
Contact Phone: 718–666–4506

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
</table>

D008 Lead 100 GALLONS GENERATED 2012
US EPA RCRA (Resource Conservation and Recovery Act) information not reported; Site information reported by NYS DEC.

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>HISTORIC MAXIMUM YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>400</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
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<th>HISTORIC MAXIMUM AMOUNT</th>
<th>HISTORIC MAXIMUM YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D002</td>
<td>Solid waste that exhibits the characteristic of corrosivity</td>
<td>95</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2003</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WASTE CODE</td>
<td>WASTE DESCRIPTION</td>
<td>WASTE AMOUNT</td>
<td>WASTE UNITS</td>
<td>TRANSACTION TYPE</td>
<td>TRANSACTION YEAR</td>
<td>HISTORIC MAXIMUM AMOUNT</td>
<td>HISTORIC MAXIMUM YEAR</td>
</tr>
<tr>
<td>------------</td>
<td>------------------</td>
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<td>-------------</td>
<td>------------------</td>
<td>------------------</td>
<td>------------------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>D008</td>
<td>Lead</td>
<td>1000</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>TRANSACTION YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>HISTORIC MAXIMUM YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>500</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Facility Id: NYP004768073
TT−Id: 740A−042−127

CON ED
NYSDEC Address: 2942 W 5TH ST VS 3737
BROOKLYN, NY 11224

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 563 feet to the SSW

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE

US EPA RCRA (Resource Conservation and Recovery Act) information not reported; Site information reported by NYS DEC.

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>4000</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2015</td>
<td>&quot;&quot;</td>
<td>&quot;&quot;</td>
</tr>
</tbody>
</table>

NOTE: 2015 waste amounts are for 1/1/2015 to 8/3/2015 only

Facility Id: NYD981488427
TT−Id: 740A−042−127

CONSOLIDATED EDISON
NYSDEC Address: 2875 W 8TH ST
BROOKLYN, NY 11215

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 577 feet to the SW

ADDRESS CHANGE INFORMATION
Revised street: 2875 W 8TH ST
Revised zip code: 11224

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN
Land Disposal: Receives offsite waste:
Storer: Treatment facility:
Contact Name: ROBERT KEEGAN Source Type: Notification
Historically listed as the following USEPA RCRA Generator Size(s) as well:
LARGE QUANTITY GENERATOR

Contact Phone: 718−460−4833 Contact Info Date: 05/23/1986
NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
<td>26</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>1993</td>
<td>275 1986</td>
</tr>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
<td>72</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>1993</td>
<td>955 1992</td>
</tr>
<tr>
<td>D008</td>
<td>Lead</td>
<td>100</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>1992</td>
<td></td>
</tr>
<tr>
<td>D039</td>
<td>Tetrachloroethylene</td>
<td>162</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>1991</td>
<td>216 1990</td>
</tr>
<tr>
<td>F002</td>
<td>Spent halogenated solvents</td>
<td>45</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>1989</td>
<td></td>
</tr>
</tbody>
</table>

NYS DEC Address: NEPTUNE AVE & WEST 2 STREET
EPA (RCRA) Address: NEPTUNE AVE & WEST 2 STREET

Facility Id: NYP004360723
TT−Id: 740A−0095−911

Map Identification Number 176

NYSDEC Name: CON EDISON
CON EDISON – MANHOLE 1501
EPA (RCRA) Name: CON EDISON
EPA (RCRA) Address: NEPTUNE AVE & WEST 2 STREET

Address Change Information:
Revised street: NEPTUNE AVE / W 2ND ST
Revised zip code: 11224

Notification date: None Given
Contact Info Date: 03/27/2014
Contact Info Date: 09/16/2013
Contact Info Date: 10/16/2013

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>400</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2013</td>
</tr>
</tbody>
</table>

Contact Name: DENNIS HUACON
Source Type: Annual/Biennial Report update with Notification
Contact Phone: 212−460−2757
Contact Info Date: 03/27/2014

Contact Name: CELESTINO FERNANDEZ
Source Type: Emergency
Contact Phone: 718−666−4511
Contact Info Date: 09/16/2013

Contact Name: CELESTINO FERNANDEZ
Source Type: Implementer
Contact Phone: 718−666−4511
Contact Info Date: 10/16/2013

Contact Name: CELESTINO FERNANDEZ
Source Type: Implementer
Contact Phone: 718−666−4511
Contact Info Date: 10/16/2013
Facility: NYC BD OF ED − PUBLIC SCHOOL 100
Address: 2951 WEST 3RD STREET
City: BROOKLYN
State: NY
Zip: 11224

License Information:

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 625 feet to the SE

US EPA RCRA Type: LARGE QUANTITY GENERATOR
Land Disposal: Receives offsite waste
Storer: Treatment facility
Contact Name: ALEXANDER LEMPERT
Contact Phone: 718−472−8501
Source Type: Annual/Biennial Report update with Notification
Contact Name: CHRIS HAMILTON
Contact Phone: 718−391−2453
Source Type: Notification

ADDRESS CHANGE INFORMATION
Notification date: 07/16/1997
Revised street: NO CHANGE
Revised zip code: NO CHANGE

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>40 POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B007</td>
<td>Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.</td>
<td>55 KILOGRAMS</td>
<td>GENERATED</td>
<td>2013</td>
<td>4604</td>
<td>2011</td>
</tr>
<tr>
<td>D001</td>
<td>Solid waste that exhibits the characteristic of ignitability</td>
<td>569 POUNDS</td>
<td>GENERATED</td>
<td>2013</td>
<td></td>
<td></td>
</tr>
<tr>
<td>D002</td>
<td>Solid waste that exhibits the characteristic of corrosivity</td>
<td>322 POUNDS</td>
<td>GENERATED</td>
<td>2013</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B004</td>
<td>PCB Articles containing 50 ppm or greater of PCBs but less than 500 ppm PCBs.</td>
<td>1836 KILOGRAMS</td>
<td>GENERATED</td>
<td>2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B002</td>
<td>Petroleum oil or other liquid containing 50 ppm &lt; PCBs &lt; 500 ppm</td>
<td>90 KILOGRAMS</td>
<td>GENERATED</td>
<td>2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B007</td>
<td>Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.</td>
<td>55 KILOGRAMS</td>
<td>GENERATED</td>
<td>2013</td>
<td>4604</td>
<td>2011</td>
</tr>
</tbody>
</table>

Contact: ALEXANDER LEMPERT
Phone: 718−472−8501
Source Type: Annual/Biennial Report update with Notification
Contact: CHRIS HAMILTON
Phone: 718−391−2453
Source Type: Notification
Facility Id: NYP004652004  TT–Id:  740A–1000–165

Map Identification Number 179  

NYSDEN Name:  CON EDISON
NYSDEC Address:  800 NEPTUNE AVE

ADDRESS CHANGE INFORMATION
Address Change Information: NO CHANGE
Address Change Information: NO CHANGE

Historically listed as the following USEPA RCRA Generator Size(s) as well:
SMALL QUANTITY GENERATOR

US EPA RCRA (Resource Conservation and Recovery Act) information not reported; Site information reported by NYS DEC.
### NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>1350</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2014</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

#### Map Identification Number 180

<table>
<thead>
<tr>
<th>NYSDEC Name:</th>
<th>BELL ATLANTIC–NY</th>
<th>Facility Id:</th>
<th>NYP00938498</th>
<th>TT-Id: 740A–0012–074</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYSDEC Address:</td>
<td>W 8TH ST/NEPTUNE AVE</td>
<td></td>
<td>BROOKLYN, NY</td>
<td></td>
</tr>
<tr>
<td>EPA (RCRA) Name:</td>
<td>BELL ATLANTIC–NY</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPA (RCRA) Address:</td>
<td>W 8TH ST/NEPTUNE AVE</td>
<td></td>
<td>BROOKLYN, NY</td>
<td>000000000</td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE
- Notification date: None Given
- Incinerator:
- Treatment facility:
- Land Disposal: GENERATOR TYPE NOT GIVEN
- Receiving offsite waste:
- Source Type: Implementer
- Source Type: Annual/Biennial Report

#### Map Identification Number 181

<table>
<thead>
<tr>
<th>NYSDEC Name:</th>
<th>CON EDISION – MH 1492</th>
<th>Facility Id:</th>
<th>NYP004087268</th>
<th>TT-Id: 740A–0012–771</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYSDEC Address:</td>
<td>S/W/C NEPTUNE AVE &amp; SHELL RD S</td>
<td></td>
<td>QUEENS, NY</td>
<td>10003</td>
</tr>
<tr>
<td>EPA (RCRA) Name:</td>
<td>CON EDISION – MH 1492</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>EPA (RCRA) Address:</td>
<td>S/W/C NEPTUNE AVE &amp; SHELL RD S</td>
<td></td>
<td>QUEENS, NY</td>
<td>10003</td>
</tr>
</tbody>
</table>

**MAP LOCATION INFORMATION**
- Revised street: NEPTUNE AV / SHELL RD
- Revised zip code: 11224

---

**NYS DEC Manifested Waste Summary:**
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td>No hazardous waste activity reported by NYS up to 8/3/2015.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
US EPA RCRA Type: GENERATOR TYPE NOT GIVEN
Land Disposal: Receives offsite waste: Incinerator: Storer: Treatment facility:
Contact Name: ANTHONY DRUMMINGS Source Type: Implementer
Contact Name: ANTHONY DRUMMINGS Source Type: Annual/Biennial Report
Historically listed as the following USEPA RCRA Generator Size(s) as well:
LARGE QUANTITY GENERATOR

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>HISTORIC MAXIMUM YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td>No hazardous waste activity reported by NYS up to 8/3/2015.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Map Identification Number 182
NYSDEC Name: CONSOLIDATED EDISON
NYSDEC Address: NEPTUNE AVE & WEST 8TH ST
EPA (RCRA) Name: CON EDISON
EPA (RCRA) Address: SW COR NEPTUNE AVE 51 W 0F W 8TH ST
Facility Id: NYP004198578
TT-Id: 740A–0065–666

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 635 feet to the WNW

US EPA RCRA Type: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Land Disposal: Receives offsite waste: Incinerator:
Storer: Treatment facility:
Contact Name: DAVID DUKE Source Type: Emergency
Notification date: None Given
Contact Phone: 917–559–8971 Contact Info Date: 10/28/2009

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>HISTORIC MAXIMUM YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>B007</td>
<td>Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.</td>
<td>75</td>
<td>KILOGRAMS</td>
<td>GENERATED</td>
<td>2009</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
NYS DEC Manifested Waste Transactions for NYP004198578 continued —— see previous page

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>300</td>
<td>KILOGRAMS</td>
<td>GENERATED</td>
<td>2009</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

More than one waste code was reported for the following waste amount:

- D008 Lead
- B007 Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.

Map Identification Number 183

<table>
<thead>
<tr>
<th>NYSDEC Name:</th>
<th>CON EDISON</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYSDEC Address:</td>
<td>SHELL RD &amp; NEPTUNE AVE</td>
</tr>
<tr>
<td>EPA (RCRA) Name:</td>
<td>CON EDISON</td>
</tr>
<tr>
<td>EPA (RCRA) Address:</td>
<td>SHELL RD &amp; NEPTUNE AVE</td>
</tr>
</tbody>
</table>

Facility Id: NYP004212189

TT-Id: 740A-0075-768

NYS DEC Manifested Waste Summary:

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE</td>
<td>Site reported by US EPA. No hazardous waste activity reported by NYS.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Map Identification Number 184

**NYSDEC Name:** CONED  
**NYSDEC Address:** SHELL ROAD NEPTUNE  
**EPA (RCRA) Name:** CON EDISON MANHOLE 1494  
**EPA (RCRA) Address:** SHELL RD 135 FEET N OF NEPTUNE E AVE W SIDE  
**Facility Id:** NYP004245650  
**TT-Id:** 740A–0080–236  
**CON EDISON MANHOLE 1494**  
**SHELL ROAD 135 FEET N OF NEPTUNE E AVE W SIDE**  
**BROOKLYN, NY**

### MAP LOCATION INFORMATION

- Site location mapped by: ADDRESS MATCHING  
- Approximate distance from property: 635 feet to the WNW

### ADDRESS CHANGE INFORMATION

- Revised street: SHELL RD / NEPTUNE AVE  
- Revised zip code: 11224

### US EPA RCRA Type

- GENERATOR TYPE NOT GIVEN

### Land Disposal

- Receives offsite waste: Inocinator:
- Treatment facility: Transporter

### Contact Info

- Date: 12/19/2011  
- Phone: 718–802–5186  
- Source Type: Emergency  
- Contact Name: DAVID LICHTENSTEIN

- Date: 01/18/2012  
- Phone: 718–802–5186  
- Source Type: Implementer  
- Contact Name: DAVID LICHTENSTEIN

### NYS DEC Manifested Waste Summary

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>200</td>
<td>KILOGRAMS</td>
<td>GENERATED</td>
<td>2011</td>
<td></td>
<td></td>
</tr>
<tr>
<td>B007</td>
<td>Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.</td>
<td>1745</td>
<td>KILOGRAMS</td>
<td>GENERATED</td>
<td>2011</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Map Identification Number 185

**NYSDEC Name:** CON EDISON  
**NYSDEC Address:** N/S NEPTUNE AVE 20 W/O SHELL RD  
**EPA (RCRA) Name:** CON EDISON MANHOLE: 64656  
**EPA (RCRA) Address:** NEPTUNE AVE 20 FEET W OF SHELL RD N SIDE  
**Facility Id:** NYP004275632  
**TT-Id:** 740A–0083–167  
**NEPTUNE AVE 20 W/O SHELL R**  
**NEPTUNE AVE 20 FEET W OF SHELL RD N SIDE**  
**BROOKLYN, NY**

### MAP LOCATION INFORMATION

- Site location mapped by: ADDRESS MATCHING  
- Approximate distance from property: 635 feet to the WNW

### ADDRESS CHANGE INFORMATION

- Revised street: NEPTUNE AVE / SHELL RD  
- Revised zip code: 11223
US EPA RCRA Type: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Land Disposal: Receives offsite waste:
Storer: Treatment facility:
Contact Name: T'ARRI SOWELL
Source Type: Emergency
Contact Info Date: 10/23/2012
Contact Phone: 718−666−4506
Source Type: Emergency
Contact Name: T'ARRI SOWELL
Contact Info Date: 10/23/2012
Contact Phone: 718−666−4506

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>1000</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2012</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Map Identification Number 186

NYSDEC Name: CON EDISON
NYSDEC Address: NWC SHELL RD AND NEPTUNE AVE
MH 1495
EPA (RCRA) Name: CON EDISON MANHOLE: 1495
EPA (RCRA) Address: SHELL RD & NEPTUNE AVE NW COR

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>WASTE DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>200</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2013</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Facility Id: NYR000113357
TT−Id: 740A−0010−832

Map Identification Number 187
NYSDEC Name: NYCTA
NYCTA - NEPTUNE AVENUE
NEPTUNE AVE & SHELL ROAD
BROOKLYN, NY 11224

Address Change Information
Revised street: NEPTUNE AVE / SHELL RD
Revised zip code: NO CHANGE

Address Location Information
Revised street: NEPTUNE AVE / SHELL RD
Revised zip code: NO CHANGE

Revised distance from property: 635 feet to the WNW

US EPA RCRA Type: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Notification date: 02/12/2003

Contact Info Date: 01/01/2007
Contact Phone: 718−243−4581
Contact Name: JOSEPHINE BROWN
Source Type: Implementer

Contact Info Date: 02/12/2003
Contact Phone: 718−243−4581
Contact Name: ANN MARIE BYRNES
Source Type: Notification

Contact Info Date: 04/20/2004
Contact Phone: 718−243−4581
Contact Name: JOSEPHINE BROWN
Source Type: Annual/Biennial Report

Historically listed as the following USEPA RCRA Generator Size(s) as well:
LARGE QUANTITY GENERATOR
SMALL QUANTITY GENERATOR

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>UNITS</th>
<th>TRANSACTION TYPE</th>
<th>YEAR</th>
<th>HISTORIC MAXIMUM AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>5107</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2003</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Facility Id: NYR000113365
TT−Id: 740A−0016−996

Map Identification Number 188
NYSDEC Name: NYCTA
W 8 AVE & NYPTUNE AVE
BROOKLYN, NY 11201

Address Change Information
Revised street: NO CHANGE
Revised zip code: 11224

Address Location Information
Revised street: NO CHANGE
Revised zip code: 11224

Revised distance from property: 635 feet to the WNW

Special Note(s): The New York State Department of Environmental Conservation and the U. S. Environmental Protection Agency have reported different locations for this hazardous waste identification number. Available information for both locations is summarized below.
US EPA RCRA Type: SMALL QUANTITY GENERATOR
Notification date: 02/12/2003
Land Disposal: Receives offsite waste:
Storer: Treatment facility:
Incinerator:
Transporter:

Contact Name: JOSEPHINE BROWN
Source Type: Implementer
Contact Phone: 718–243–4581
Contact Info Date: 01/01/2007
Contact Info Date: 02/12/2003
Contact Phone: 718–243–4246
Contact Info Date: 02/09/2004
Contact Phone: 718–243–4581
Contact Info Date: 02/12/2003
Contact Info Date: 02/09/2004

Historically listed as the following USEPA RCRA Generator Size(s) as well:
LARGE QUANTITY GENERATOR

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>743</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2005</td>
</tr>
</tbody>
</table>

Map Identification Number 189
NYSDEC Name: CON EDISON
NYSDEC Address: OPP 2940 W 5 ST SB64261
BROOKLYN, NY 11201
Facility Id: NYP004704763
TT–Id: 740A–0129–620

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (3)
Revised street: 2940 W 5TH ST
Approximate distance from property: 636 feet to the S
Revised zip code: NO CHANGE

US EPA RCRA (Resource Conservation and Recovery Act) information not reported; Site information reported by NYS DEC.

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>2000</td>
<td>POUNDS</td>
<td>GENERATED</td>
<td>2014</td>
</tr>
</tbody>
</table>
### Map Location Information
- Site location mapped by: MANUAL MAPPING (3)
- Approximate distance from property: 636 feet to the S

### Address Change Information
- Revised street: NO CHANGE
- Revised zip code: NO CHANGE

### US EPA RCRA (Resource Conservation and Recovery Act) Information
Not reported; Site information reported by NYS DEC.

### NYS DEC Manifested Waste Summary
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

<table>
<thead>
<tr>
<th>WASTE CODE</th>
<th>DESCRIPTION</th>
<th>WASTE AMOUNT</th>
<th>WASTE UNITS</th>
<th>TRANSACTION TYPE</th>
<th>HISTORIC MAXIMUM YEAR</th>
<th>AMOUNT</th>
<th>YEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>D008</td>
<td>Lead</td>
<td>50</td>
<td>GALLONS</td>
<td>GENERATED</td>
<td>2015</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Note:** 2015 waste amounts are for 1/1/2015 to 8/3/2015 only.
NO CHEMICAL STORAGE FACILITIES IDENTIFIED WITHIN 1/8 MILE SEARCH RADIUS
HISTORIC UTILITY SITES IDENTIFIED WITHIN 1/8 MILE SEARCH RADIUS

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

Map Identification Number 191

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (2)
Address: W 5TH ST & CORLAND ST
Approximate distance from property: 51 feet to the SSE*

DATE ASSOCIATED WITH THIS SITE BY REFERENCED HISTORICAL RECORDS: 1906

COMPANY NAME ASSOCIATED WITH THIS SITE: BROOKLYN BOROUGH GAS

FACILITY TYPE(S) FOUND AT THIS LOCATION: GENERATING HOUSE HOLDER

ADDRESS CHANGE INFORMATION
Revised street: W 5TH ST & CORLAND ST
Revised zip code: 11224

TT-Id: 800A-0000-033

BKLYN, NY
HAZARDOUS SUBSTANCE WASTE DISPOSAL SITES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

<table>
<thead>
<tr>
<th>Map Identification Number</th>
<th>Site Number Id</th>
<th>Registry Id</th>
<th>TT−Id</th>
</tr>
</thead>
<tbody>
<tr>
<td>192</td>
<td>HS2008</td>
<td>U</td>
<td>840A−0000−440</td>
</tr>
</tbody>
</table>

**BUG, CONEY ISLAND WORKS**
NEPTUNE AVENUE & SHELL ROAD
BROOKLYN, NY 11224

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING – LARGE SITE
Approximate distance from property:  635 feet to the WNW

ADDRESS CHANGE INFORMATION
Revised street: NEPTUNE AVENUE / SHELL ROAD
Revised zip code: NO CHANGE

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Hazardous Waste Remediation
Hazardous Substance Waste Disposal Site Study

Inventory Status: Removed from the Hazardous Substance Inventory
Reason site did not qualify for the Inventory:
MGP Site under Consent Order with NYSDEC

**SITE INFORMATION**

- Site Name: BUG, CONEY ISLAND WORKS
- Site Street: NEPTUNE AVENUE & SHELL ROAD
- Site City: BROOKLYN
- Site Zip: 11224
- Region: 2
- Site Number: HS2008
- Registry: No
- Registry Site ID: Unknown
- RCRA: Unknown
- EPA ID: NYD980532022

US EPA No Further Remedial Action Planned? Unknown

- Site Code: 2A
- Description: COAL GASIFICATION PLANT

- Acres: 0.00
- Quadrangle: Unknown

- Completed Investigation? PA
- HRS Score: Unknown

- Is Site Active: Unknown
- HRS Date: Unknown

- Years of Operation: 1800's to Unknown

Site Description:
This site was formerly a site of a coal-gasification plant. Today, the City reportedly owns the majority of the property and uses it as a storage area for salt trucks. This "mini-gate" is simply a collection of valves linking natural gas pipelines within the distribution system. *Please note that as of May 1995, a consent order with DEC was executed.

Owner: PUBL UTILY Operator:  
Owner Name: BROOKLYN UNION GAS CO. Operator Name: Unknown  
Owner Street: 195 MONTAGUE STREET Operator Street: Unknown  
Owner City/ZIP/State: BROOKLYN Operator City/ZIP/State:  
Owner Telephone: (718)403-3053 Operator Telephone: Unknown

SITE IMPACT DATA

Affected Media:  
Contamination of... Hazardous Substance Exposed? Unknown  
...Surface Water? Unknown Controlled Site Access? Unknown  
...Groundwater? Unknown Ambient Air Contamination? Unknown  
...Drinking Water? Unknown Threat of Direct Contact? Unknown  
Surface Water Class: Unknown Documented Fish or Wildlife Mortality? Unknown  
Groundwater Class: Unknown Impact on Special Status Fish or Wildlife Resource? Unknown  
Active Drinking Water Supply? Unknown

Descriptions:  
Surface Water: None provided  
Groundwater: None provided  
Drinking Water: None provided  
Fish or Wildlife Mortality: None provided  
Special Status Fish or Wildlife Resource: None provided  
Building: None provided

THREAT TO THE ENVIRONMENT OR PUBLIC HEALTH

Threat to the Environment or the Public Health: Environment

Threat Posed by Disposed Hazardous Substance:  
Soil possibly contaminated with trace amounts of hydrocarbon tar. Leachate into groundwater is not a major concern because groundwater in the area is not used as a potable water supply. PCB’s are confined to pipeline distribution system-condensate is not removed at this site.

HAZARDOUS SUBSTANCES DISPOSED:
VOCs: No       Semi-VOCs: No       PCBs: Unknown       Pesticides: No       Metals: No       Asbestos: No

Hazardous Substances Disposed:
  Suspected PCB's

SELECTED ANALYTICAL INFORMATION:

Samples Collected:
  None

Air:       None provided
Surface Water:       None provided
Surface Soil:       None provided
Waste:       None provided
EPToxicity:       None provided
Groundwater:       None provided
Sediment:       None provided
Subsurface Soil:       None provided
Leachate:       None provided
TCLP:       None provided

AGENCY INFORMATION:

Regulatory Agencies Involved:
  Cercla 103c NYSDEC USEPA
  Preparer:    Julia Slack Engineering Aide NYSDEC May 27, 1994

Map Identification Number 193       BUG, CONEY ISLAND GATE STATION
873 NEPTUNE AVENUE       BROOKLYN, NY 11224

Site Number Id:       Registry Id: U
TT−Id: 840A–0000–442

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 1246 feet to the W

ADDRESS CHANGE INFORMATION
Revised street: NO CHANGE
Revised zip code: NO CHANGE

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Hazardous Waste Remediation
Hazardous Substance Waste Disposal Site Study

Inventory Status: Removed from the Hazardous Substance Inventory
Reason site did not qualify for the Inventory:
  Minimal probability of significant threat

SITE INFORMATION

<table>
<thead>
<tr>
<th>Site Name</th>
<th>BUG, CONEY ISLAND GATE STATION</th>
<th>Site Number:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Site Street:</td>
<td>873 NEPTUNE AVENUE</td>
<td>Registry: No</td>
</tr>
<tr>
<td>Site City:</td>
<td>BROOKLYN</td>
<td>Registry Site ID: Unknown</td>
</tr>
<tr>
<td>Site Zip:</td>
<td>11224</td>
<td>RCRA: Unknown</td>
</tr>
<tr>
<td>Region:</td>
<td>2</td>
<td>EPA ID: NYD980532196</td>
</tr>
</tbody>
</table>

US EPA No Further Remedial Action Planned? Unknown

Site Code: 2A
Description: COAL GASIFICATION PLANT

| Acres: 0.00 | Quadrangle: Unknown |
| Completed Investigation? PA | HRS Score: Unknown |
| Is Site Active: Unknown | HRS Date: Unknown |
| Years of Operation: 1981 to Unknown |

Site Description:
Located on property of Coney Island Works and decommissioned and razed in the early 1980's. The site is a gate station that houses pressure-regulating equipment to control the pressure and flow of natural gas entering BUG's distribution system. This equipment is designed and operated in accordance with 49 CFR Part 192, and 6 NYCRR Part 255. Liquid condensate is removed by a gas scrubber and collected in the body of the scrubber in a small, above ground receiving vessel. All recovered liquids are collected and disposed in accordance with regulatory requirements. This is the former site of a gate station that housed pressure-regulating equipment to control the flow of natural gas throughout the distribution system. In 1984, the City condemned the property and attempted to take over the land. BUG still owns the property but is negotiating a selling price with the City.

| Owner: PUBL UTILY | Operator: |
| Owner Name: BROOKLYN UNION GAS CO. | Operator Name: Unknown |
| Owner Street: 195 MONTAGUE STREET | Operator Street: Unknown |
| Owner City/ZIP/State: BROOKLYN | Operator City/ZIP/State: |
| Owner Telephone: (718)403-3053 | Operator Telephone: Unknown |

SITE IMPACT DATA
Affected Media:

<table>
<thead>
<tr>
<th>Contamination of...</th>
<th>Hazardous Substance Exposed?</th>
<th>Unknown</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Water?</td>
<td>Controlled Site Access?</td>
<td>Unknown</td>
</tr>
<tr>
<td>Groundwater?</td>
<td>Ambient Air Contamination?</td>
<td>Unknown</td>
</tr>
<tr>
<td>Drinking Water?</td>
<td>Threat of Direct Contact?</td>
<td>Unknown</td>
</tr>
<tr>
<td></td>
<td>Documented Fish or Wildlife Mortality?</td>
<td>Unknown</td>
</tr>
</tbody>
</table>

Surface Water Class: Unknown  
Groundwater Class: Unknown

Impact on Special Status Fish or Wildlife Resource: Unknown  
Active Drinking Water Supply: Unknown

Descriptions:

Surface Water: None provided  
Groundwater: None provided  
Drinking Water: None provided  
Fish or Wildlife Mortality: None provided  
Special Status Fish or Wildlife Resource: None provided  
Building: None provided

THREAT TO THE ENVIRONMENT OR PUBLIC HEALTH

Threat to the Environment or the Public Health: Environment

Threat Posed by Disposed Hazardous Substance:
Possible past contamination of soil and/or groundwater via leaking tanks, pipelines, or spills during condensate removal. (Minimal concern since area groundwater is not a potable supply) Condensates are no longer collected on this site.

HAZARDOUS SUBSTANCES DISPOSED:

VOCs: No  
Semi-VOCs: No  
PCBs: Unknown  
Pesticides: No  
Metals: No  
Asbestos: No

Hazardous Substances Disposed:  
Suspected PCBs

SELECTED ANALYTICAL INFORMATION:

Samples Collected:
None

Air: None provided  
Surface Water: None provided
Surface Soil: None provided
Waste: None provided
EPToxicity: None provided
Groundwater: None provided
Sediment: None provided
Subsurface Soil: None provided
Leachate: None provided
TCLP: None provided

AGENCY INFORMATION:

Regulatory Agencies Involved:
  Cercla 103c USEPA NYSDEC

Preparer:
  Julia Slack Engineering Aide NYSDEC May 27, 1994
NO TOXIC AIR, LAND AND WATER RELEASES IDENTIFIED WITHIN 1/8 MILE SEARCH RADIUS
NO WASTEWATER DISCHARGES IDENTIFIED WITHIN 1/8 MILE SEARCH RADIUS
AIR DISCHARGE FACILITIES IDENTIFIED WITHIN THE 1/8 MILE SEARCH RADIUS

PLEASE NOTE: * Compass directions can vary substantially for sites located very close to the subject property address.

<table>
<thead>
<tr>
<th>Map Identification Number</th>
<th>Facility Name</th>
<th>Facility Id</th>
<th>State–county CDS Id</th>
<th>State–county NED id</th>
<th>TT–ID</th>
<th>EPA (FINDS) Name</th>
<th>EPA (FINDS) Address</th>
<th>EPA Classification</th>
<th>State Classification</th>
<th>State Plant Compliance Status</th>
<th>Revised street</th>
<th>Revised zip code</th>
<th>EPA–ID</th>
<th>FINDS–ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>194</td>
<td>KURT FRENCH CLEANERS</td>
<td>3604700887</td>
<td>3604700887</td>
<td>BROOKLYN, NY 112240000</td>
<td>900A–0001–532</td>
<td>508 NEPTUNE AVENUE</td>
<td>508 NEPTUNE AVENUE</td>
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AIR PROGRAM INFORMATION
Regulatory Air Program: SIP SOURCE
Program Status: OPERATING

POLLUTANT INFORMATION
Pollutant: VOLATILE ORGANIC COMPOUNDS
State Pollutant Compliance for this pollutant: IN COMPLIANCE – CERTIFICATION

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<th>State–county NED id</th>
<th>TT–ID</th>
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MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 0 feet
This site was identified in the EPA FINDS database. No air pollutant information given here.

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<tr>
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<td>3604700114</td>
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<td>197  WELMADE CUSTOM PRODUCTS (ENF. 10/29/90)</td>
<td>NY047X6HM</td>
<td>NY047X6HM</td>
<td>BROOKLYN, NY 11224</td>
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</table>

### BRIGHTON LAUNDRY
- **EPA (FINDS) Name:** BRIGHTON LAUNDRY
- **EPA (FINDS) Address:** 2863 WEST 6TH STREET

### WELMADE CUSTOM PRODUCTS (ENF. 10/29/90)
- **EPA (FINDS) Name:** WELMADE CUSTOM PRODUCTS (ENF. 10/29/90)
- **EPA (FINDS) Address:** 608 SHEEPSHEAD BAY ROAD

---

### MAP LOCATION INFORMATION
- **State–county CDS Id:** Facility Id: 3604700114
- **State–county NED id:** BROOKLYN, NY 11201
- **Revised street:** NO CHANGE
- **Revised zip code:** 11224
- **EPA–ID:** NYD986870863
- **FINDS–ID:** NYD986870863
- **State Plant Compliance Status:** IN COMPLIANCE – CERTIFICATION
- **Program Status:** OPERATING

### POLLUTANT INFORMATION
- **Pollutant:** DEFAULT POLLUTANT FROM CDS
- **State Pollutant Compliance for this pollutant:** IN COMPLIANCE – CERTIFICATION

### ADDRESS CHANGE INFORMATION
- **Revised street:** 608 SHEEPSHEAD BAY ROAD
- **Revised zip code:** NO CHANGE
- **EPA–ID:** NYD981141310
- **FINDS–ID:** NYD981141310

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### MAP LOCATION INFORMATION
- **State–county CDS Id:** Facility Id: NY047X6HM
- **State–county NED id:** BROOKLYN, NY 11224
- **Revised street:** 608 SHEEPSHEAD BAY ROAD
- **Revised zip code:** NO CHANGE
- **EPA–ID:** NYD981141310
- **FINDS–ID:** NYD981141310

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### MAP LOCATION INFORMATION
- **State–county CDS Id:** Facility Id: 3604700114
- **State–county NED id:** BROOKLYN, NY 11201
- **Revised street:** NO CHANGE
- **Revised zip code:** 11224
- **EPA–ID:** NYD986870863
- **FINDS–ID:** NYD986870863
- **State Plant Compliance Status:** IN COMPLIANCE – CERTIFICATION
- **Program Status:** OPERATING

### POLLUTANT INFORMATION
- **Pollutant:** DEFAULT POLLUTANT FROM CDS
- **State Pollutant Compliance for this pollutant:** IN COMPLIANCE – CERTIFICATION

### ADDRESS CHANGE INFORMATION
- **Revised street:** 608 SHEEPSHEAD BAY ROAD
- **Revised zip code:** NO CHANGE
- **EPA–ID:** NYD981141310
- **FINDS–ID:** NYD981141310

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### MAP LOCATION INFORMATION
- **State–county CDS Id:** Facility Id: NY047X6HM
- **State–county NED id:** BROOKLYN, NY 11224
- **Revised street:** 608 SHEEPSHEAD BAY ROAD
- **Revised zip code:** NO CHANGE
- **EPA–ID:** NYD981141310
- **FINDS–ID:** NYD981141310

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### MAP LOCATION INFORMATION
- **State–county CDS Id:** Facility Id: 3604700114
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- **Program Status:** OPERATING

### POLLUTANT INFORMATION
- **Pollutant:** DEFAULT POLLUTANT FROM CDS
- **State Pollutant Compliance for this pollutant:** IN COMPLIANCE – CERTIFICATION

### ADDRESS CHANGE INFORMATION
- **Revised street:** 608 SHEEPSHEAD BAY ROAD
- **Revised zip code:** NO CHANGE
- **EPA–ID:** NYD981141310
- **FINDS–ID:** NYD981141310

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### MAP LOCATION INFORMATION
- **State–county CDS Id:** Facility Id: NY047X6HM
- **State–county NED id:** BROOKLYN, NY 11224
- **Revised street:** 608 SHEEPSHEAD BAY ROAD
- **Revised zip code:** NO CHANGE
- **EPA–ID:** NYD981141310
- **FINDS–ID:** NYD981141310

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### MAP LOCATION INFORMATION
- **State–county CDS Id:** Facility Id: 3604700114
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- **Revised street:** NO CHANGE
- **Revised zip code:** 11224
- **EPA–ID:** NYD986870863
- **FINDS–ID:** NYD986870863
- **State Plant Compliance Status:** IN COMPLIANCE – CERTIFICATION
- **Program Status:** OPERATING

### POLLUTANT INFORMATION
- **Pollutant:** DEFAULT POLLUTANT FROM CDS
- **State Pollutant Compliance for this pollutant:** IN COMPLIANCE – CERTIFICATION

### ADDRESS CHANGE INFORMATION
- **Revised street:** 608 SHEEPSHEAD BAY ROAD
- **Revised zip code:** NO CHANGE
- **EPA–ID:** NYD981141310
- **FINDS–ID:** NYD981141310

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### MAP LOCATION INFORMATION
- **State–county CDS Id:** Facility Id: NY047X6HM
- **State–county NED id:** BROOKLYN, NY 11224
- **Revised street:** 608 SHEEPSHEAD BAY ROAD
- **Revised zip code:** NO CHANGE
- **EPA–ID:** NYD981141310
- **FINDS–ID:** NYD981141310

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### MAP LOCATION INFORMATION
- **State–county CDS Id:** Facility Id: 3604700114
- **State–county NED id:** BROOKLYN, NY 11201
- **Revised street:** NO CHANGE
- **Revised zip code:** 11224
- **EPA–ID:** NYD986870863
- **FINDS–ID:** NYD986870863
- **State Plant Compliance Status:** IN COMPLIANCE – CERTIFICATION
- **Program Status:** OPERATING

### POLLUTANT INFORMATION
- **Pollutant:** DEFAULT POLLUTANT FROM CDS
- **State Pollutant Compliance for this pollutant:** IN COMPLIANCE – CERTIFICATION

### ADDRESS CHANGE INFORMATION
- **Revised street:** 608 SHEEPSHEAD BAY ROAD
- **Revised zip code:** NO CHANGE
- **EPA–ID:** NYD981141310
- **FINDS–ID:** NYD981141310
AIR PROGRAM INFORMATION
No air program information given.

POLLUTANT INFORMATION
No air pollutant information given.

Map Identification Number 198  TRUMP VILLAGE
2915 WEST 5TH STREET
EPA (FINDS) Name: TRUMP VILLAGE
EPA (FINDS) Address: 2915 WEST 5TH STREET

State−county CDS Id: 3604700111
Facility Id: 3604700111
State−county NED id: BROOKLYN, NY 11201
TT−ID: 900A−0002−245

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (1)
Approximate distance from property: 423 feet to the SSE

CDS−ID: 00111 NED−ID: None Given
Plant Phone #1: None Given Plant Phone #2: None Given
Operating Status: OPERATING
EPA Classification: CLASS IS UNKNOWN
State Classification: IN COMPLIANCE – INSPECTION
EPA Plant Compliance Status: IN COMPLIANCE – INSPECTION
State Plant Compliance Status: IN COMPLIANCE – INSPECTION

AIR PROGRAM INFORMATION
Regulatory Air Program: SIP SOURCE
Program Status: OPERATING

POLLUTANT INFORMATION
Pollutant: DEFAULT POLLUTANT FROM CDS
State Pollutant Compliance for this pollutant: IN COMPLIANCE – INSPECTION

Map Identification Number 199  WARBASSE HOUSES
OCEAN PKWY–BELT PKWY
EPA (FINDS) Name: WARBASSE HOUSES
EPA (FINDS) Address: OCEAN PKWY–BELT PKWY

State−county CDS Id: 3604700124
Facility Id: 3604700124
State−county NED id: BROOKLYN, NY 11201
TT−ID: 900A−0002−241

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING – LARGE SITE
Approximate distance from property: 523 feet to the N

ADDRESS CHANGE INFORMATION
Revised street: OCEAN PKWY / SHORE PKWY
Revised zip code: 11224
CDS−ID: 00124  NED−ID: None Given  EPA−ID: NYD986870897  FINDS−ID: NYD986870897
Plant Phone #1: None Given  Plant Phone #2: None Given

OPERATING

EPA Classification: CLASS IS UNKNOWN
State Classification:  IN COMPLIANCE – INSPECTION

AIR PROGRAM INFORMATION
Regulatory Air Program: SIP SOURCE

POLLUTANT INFORMATION
Pollutant: DEFAULT POLLUTANT FROM CDS
State Pollutant Compliance for this pollutant: IN COMPLIANCE – INSPECTION

Map Identification Number 200  AMALGAMATED WARBASE POWER PLANT  Facility Id: 3604700871  State−county CDS Id: 3604700871
2701 WEST 6TH STREET  BROOKLYN, NY  112240000
EPA (FINDS) Name: WARBASE POWER PLANT
EPA (FINDS) Address: 2701 WEST 6TH STREET

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING – LARGE SITE
Approximate distance from property: 523 feet to the N

CDS−ID: 00871  NED−ID: None Given  EPA−ID: NY0001498567  FINDS−ID: NY0001498567
Plant Phone #1: (718)372−9604  Plant Phone #2: None Given

OPERATING

EPA Classification: ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS
State Classification:  IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE

AIR PROGRAM INFORMATION
Regulatory Air Program: SIP SOURCE
Regulatory Air Program: PSD
Regulatory Air Program: NSPS
Regulatory Air Program: TITLE V PERMITS

POLLUTANT INFORMATION
Pollutant: FACILITY−WIDE PERMIT REQUIREMENTS
State Pollutant Compliance for this pollutant: UNKNOWN COMPLIANCE STATUS
Pollutant: NITROGEN DIOXIDE
State Pollutant Compliance for this pollutant: UNKNOWN COMPLIANCE STATUS
Pollutant: NITROGEN DIOXIDE
State Pollutant Compliance for this pollutant: IN COMPLIANCE – INSPECTION
Pollutant: NITROGEN DIOXIDE
State Pollutant Compliance for this pollutant: IN VIOLATION WITH REGARD TO BOTH EMISSIONS AND PROCEDURAL COMPLIANCE
NO CIVIL & ADMINISTRATIVE ENFORCEMENT DOCKET FACILITIES IDENTIFIED WITHIN THE 1/8 MILE SEARCH RADIUS
NO NYC ENVIRONMENTAL QUALITY REVIEW REQUIREMENTS – "E" DESIGNATION SITES IDENTIFIED WITHIN 250 FT SEARCH RADIUS
U.S. EPA EMERGENCY RESPONSE NOTIFICATION SYSTEM (ERNS) SPILLS
AT THE LOCATION OR POTENTIALLY AT THE LOCATION OF
486 Neptune Avenue
Brooklyn, NY 11224

* Any ERNS Spills listed below are NOT mapped in this report *

ONSITE ERNS (A count of these spills can be found in the distance interval table):
THIS SITE IS NOT FOUND IN THE ERNS DATABASE

POTENTIALLY ONSITE ERNS:
THIS SITE IS NOT FOUND IN THE ERNS DATABASE
## Unmappable facilities for ‘Kings’ County

### NPL/CERCLIS/NYSDEC Inactive Haz. Waste or Reg. Qual. Sites

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<td>224039 NJZ COLORS</td>
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### Hazardous Spills − UNKNOWN CAUSE OR OTHER CAUSES − Active

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### Hazardous Spills − MISC. SPILL CAUSES − Active

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### Hazardous Spills − TANK FAILURES − Closed

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<td>1782 GLEASON AVE</td>
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<td>390 SHORE PARKWAY</td>
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### Hazardous Spills − TANK TEST FAILURES − Closed

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<td>NYC</td>
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### Hazardous Spills − UNKNOWN CAUSE OR OTHER CAUSES − Closed

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<td>SPILL NUMBER 8603146</td>
<td>EAST SIDE OCEAN PARKWAY</td>
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<td>SANDY FOLLOW UP</td>
<td>MARGINEL STREET</td>
<td>BROOKLY</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>1207169</td>
<td>STREET</td>
<td>WHIKOSS AVE</td>
<td>BROOKLY</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>1205682</td>
<td>HYDRAULIC OIL SPILL AT CONSTRUCTION SITE</td>
<td>BELT PARKWAY (NEAR FRESH CREEK)</td>
<td>BROOKLY</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>
### Petroleum Bulk Storage Facilities

<table>
<thead>
<tr>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>STREET</th>
<th>CITY</th>
<th>ZIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>2-237280</td>
<td>1160 REALTY CO</td>
<td>1160</td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>2-289442</td>
<td>412 AVENUE</td>
<td>412</td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>NY02823</td>
<td>CONEY ISLAND HIGH</td>
<td>W COR NEPTUNE AVE</td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>NY03182</td>
<td>DEPT OF PARKS</td>
<td></td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>NY08951</td>
<td>SECO MANAGEMENT</td>
<td>B KLYN NY</td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

### Hazardous Waste Generation or Transport Facilities

<table>
<thead>
<tr>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>STREET</th>
<th>CITY</th>
<th>ZIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYP000788471</td>
<td>USEPA</td>
<td></td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>NYP000928275</td>
<td>CONSOLIDATED EDISON</td>
<td>875 KAGERS AVE</td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>NYP000928846</td>
<td>CONSOLIDATED EDISON</td>
<td>MH 64217-BROOKLYN GRAND</td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>NYP000929257</td>
<td>CONSOLIDATED EDISON</td>
<td>5 MARKS ST</td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
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</table>

### Historic Utility Sites

<table>
<thead>
<tr>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>STREET</th>
<th>CITY</th>
<th>ZIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>11224</td>
<td>DLX INDUSTRIES</td>
<td>1970</td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
</tbody>
</table>

### Wastewater Discharges

<table>
<thead>
<tr>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>STREET</th>
<th>CITY</th>
<th>ZIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYP0000077941</td>
<td>NYC DOT</td>
<td>CONEY ISLAND</td>
<td>CONEY ISLAND</td>
<td>11234</td>
</tr>
</tbody>
</table>

### Air Releases

<table>
<thead>
<tr>
<th>FACILITY ID</th>
<th>FACILITY NAME</th>
<th>STREET</th>
<th>CITY</th>
<th>ZIP</th>
</tr>
</thead>
<tbody>
<tr>
<td>3604700161</td>
<td>MOT/ARMY</td>
<td>NO STREET ADDRESS</td>
<td>BROOKLYN</td>
<td>UNKNOWN</td>
</tr>
<tr>
<td>3604700354</td>
<td>NYC SANITATION DEPT</td>
<td>NO STREET ADDRESS</td>
<td>CONEY ISLAND</td>
<td>11224</td>
</tr>
<tr>
<td>NY047X4UE</td>
<td>SUPERIOR FIBRES INC</td>
<td>KINGS (B)</td>
<td>NO STREET ADDRESS</td>
<td>NO CITY NAME</td>
</tr>
</tbody>
</table>
Hazardous waste codes presented in individual Toxic Information Profiles are defined below.

**B004**  PCB Articles containing 50 ppm or greater of PCBs but less than 500 ppm PCBs excluding, small capacitors. This includes oil filled electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers and cable.

**B007**  Other PCB Wastes including contaminated soil, solids, sludges, clothing, rags, and dredge material.

**D001**  Solid waste that exhibits the characteristic of ignitability, but is not listed under any other hazardous waste code.

**D002**  Solid waste that exhibits the characteristic of corrosivity, but is not listed under any other hazardous waste code.

**D008**  Lead

**D009**  Mercury

**D010**  Selenium

**D011**  Silver

**D039**  Tetrachloroethylene

**F002**  The following spent halogenated solvents: Tetrachloroethylene, methylene chloride, trichloroethylene, 1,1,1-trichloroethane, chlorobenzene, 1,1,2-trichloro-1,2,2-trifluoroethane, ortho-dichlorobenzene, trichlorofluoromethane, and 1,1,2-trichloroethane; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the above halogenated solvents or those listed in F001, F004, or F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures. (T)

**P001**  2H−1−Benzopyran−2−one, 4−hydroxy−3−(3−oxo−1−phenylbutyl)−, & salts, when present concentrations greater than 0.3%

**P075**  Nicotine, & salts

**U240**  2,4−D, salts & esters

Source: U. S. Environmental Protection Agency
How Toxic Site Locations Are Mapped

Toxics Targeting maps toxic site locations on a digital version of the U. S. Census map or those used by local authorities using addresses and map coordinates provided by site owners/operators or government agencies. In order to allow site locations to be verified independently, the information used to map each site is presented in the first section of each Toxic Site Profile, along with a description of the mapping technique used and any address corrections that were made in order to locate toxic sites with incomplete or inadequate site location information. The mapping process is explained below.

1) Most toxic sites are mapped by matching addresses provided by site owners/operators or government agencies with locations on a digital version of the street or parcel map. These site locations are identified with the method used to map them.

2) Some toxic sites are located using map coordinates provided by site owners/operators or government agencies. These site locations are identified “map coordinate.” Map coordinates for Toxic Wastewater Discharges, Toxic Release Inventory sites and Major Oil Storage Facilities should be considered suspect.

3) Incomplete addresses or map coordinates require some site locations to be determined by commercial street maps (manual mapping), site visits, map coordinates from other databases and address location services. Application of any of these methods is identified accordingly.

4) Site addresses are sometimes corrected to eliminate obvious errors that prevent sites from being mapped. All address corrections are noted here.

Map Identification Number: 12
Site Address: 55 Main Street
Site Name: Acme World Manufacturing, Inc.
Anytown, NY 11797

MAP LOCATION INFORMATION
Site location mapped by:
- Address Matching
- or Map Coordinate
- or Manual Mapping
- or Site Visit

Note: Some sites have an address match location and a map coordinate location. Both locations are mapped because they can be equally correct.

ADDRESS CHANGE INFORMATION
Revised Street: NO CHANGE
Revised zip code: NO CHANGE

1) Most toxic sites are mapped by matching addresses provided by site owners/operators or government agencies with locations on a digital version of the street or parcel map. These site locations are identified with the method used to map them.

2) Some toxic sites are located using map coordinates provided by site owners/operators or government agencies. These site locations are identified “map coordinate.” Map coordinates for Toxic Wastewater Discharges, Toxic Release Inventory sites and Major Oil Storage Facilities should be considered suspect.

3) Incomplete addresses or map coordinates require some site locations to be determined by commercial street maps (manual mapping), site visits, map coordinates from other databases and address location services. Application of any of these methods is identified accordingly.

4) Site addresses are sometimes corrected to eliminate obvious errors that prevent sites from being mapped. All address corrections are noted here.
Information Source Guide

Toxics Targeting’s Environmental Reports contain government and other information compiled on 21 categories of reported known or potential toxic sites. Each toxic site database is described below with information detailing a) the source of the information, b) the date when each database is covered to and c) when Toxics Targeting obtained the information.

1) **National Priority List for Federal Superfund Cleanup**: Toxic sites nominated for cleanup under the Federal Superfund program. Annual compilation of special two-page detailed profiles of NPL sites. Also includes delisted NPL sites.  
ASTM required.*  Fannie Mae required.**  Source: U. S. Environmental Protection Agency.1  
Data attributes updated from: 9/9/2015.  
Data obtained by Toxics Targeting: 9/9/2015.  
Data obtained by Toxics Targeting: 9/9/2015.

2) **Inactive Hazardous Waste Disposal Site Registry**: New York State database that maintains information and aids decision making regarding the investigation and cleanup of toxic sites. The Registry's data includes two-page profiles noting site name, ID number, description, classification, cleanup status, types of cleanup, owner information, types and quantities of contaminants, and assessment of health and environmental problems. Also included are sites that qualify for possible inclusion on the Registry. These Registry Qualifying sites may or may not be on the Site Registry.  
ASTM required.*  Fannie Mae required.**  Source: New York State Department of Environmental Conservation.2  
Data attributes updated through: 7/26/2015.  
Data obtained by Toxics Targeting: 7/26/2015.  
New Facilities updated to: 7/26/2015.  
Data obtained by Toxics Targeting: 7/26/2015.

3) **Corrective Action Activity (CORRACTS)**: New York State and Federal databases of hazardous facilities regulated pursuant to the Resource Conservation and Recovery Act (RCRA).  
ASTM required.*  Fannie Mae required.**  Source: U. S. Environmental Protection Agency.1  
Source: New York State Department of Environmental Conservation.2  
Data attributes updated through: 8/13/2015.  
Data obtained by Toxics Targeting: 8/13/2015.  
New Facilities updated through: 8/13/2015.  
Data obtained by Toxics Targeting: 8/13/2015.

4) **CERCLIS**: Toxic sites listed in the Federal Comprehensive Environmental Response, Compensation and Liability Information System. Includes Active and No Further Remedial Action Planned (NFRAP) sites.  
ASTM required.*  Fannie Mae required.**  Source: U. S. Environmental Protection Agency.1  
Data attributes updated through: 10/25/2013.  
Data obtained by Toxics Targeting: 1/7/2014.  
Data obtained by Toxics Targeting: 1/7/2014.

5) **Brownfield Programs**: NYS programs for sites that are abandoned, idled or under-used industrial and/or commercial sites where expansion or redevelopment is complicated by real or perceived environmental contamination.  
ASTM required.*  Source: New York State Department of Environmental Conservation.2  
Data attributes updated through: 7/26/2015.  
Data obtained by Toxics Targeting: 7/26/2015.  
New Facilities updated to: 7/26/2015.  
Data obtained by Toxics Targeting: 7/26/2015.

(a) **Brownfield Cleanup Program (BCP)**  
(b) **Voluntary Cleanup Program (VCP)**  
(c) **Environmental Restoration Program (ERP)**

6) **Solid Waste Facilities**: A compilation of the following 2 databases:  
(a) **NYS Solid Waste Registry**: which includes, but is not limited to, landfills, incinerators, transfer stations, recycling centers.  
ASTM required.*  Fannie Mae required.**  Source: New York State Dept. of Environmental Conservation.2  
Data updated to: 4/1/2013.  
Data obtained by Toxics Targeting: 4/1/2013.


7) **RCRA Hazardous Waste Treatment, Storage or Disposal Facility Databases**:  
(a) **Manifest Information**: New York State database of hazardous waste facilities and shipments regulated by the DEC's Division of Environmental Remediation pursuant to NYS Law and the Resource Conservation and Recovery Act (RCRA).  
ASTM required.*  Fannie Mae required.**  Source: New York State Department of Environmental Conservation.2  
New facilities updated through: 8/3/2015.  
New facilities obtained by Toxics Targeting: 8/14/2015.  
Manifest transactions data updated to: 8/3/2015.  
Manifest transactions data obtained by Toxics Targeting: 8/14/2015.
(b) **RCRA Notifier & Violations Information:** U. S. Environmental Protection Agency database of hazardous facilities regulated pursuant to the Resource Conservation and Recovery Act (RCRA).

ASTM required.* Fannie Mae required.** 
New facilities updated through: 8/13/2015. 
Data attributes updated through: 8/13/2015. 
Source: U. S. Environmental Protection Agency.

8) **Spills Information Database:** Spills reported to the DEC as required by one or more of the following: Article 12 of the Navigation Law, 6 NYCRR Section 613.8 (from Petroleum Bulk Storage Regulations) or 6 NYCRR Section 595.2 (from Chemical Bulk Storage Regulations). This database includes both active and closed spills.

ASTM required.* Fannie Mae.** 
New spills through: 7/30/2015 
Spill attribute data through: 7/30/2015 
Active spills: paperwork not completed. 
Closed spills: paperwork completed.

9) **Major Oil Storage Facilities:** NYS database of facilities licensed pursuant to Article 12 of the Navigation Law, 6NYCRR Parts 610 and 17NYCRR Part 30, such as onshore facilities or vessels, with petroleum storage capacities equal to or greater than four hundred thousand gallons.

ASTM required.* Fannie Mae required.** 
Data updated through: 8/3/2015. 
Source: New York State Department of Environmental Conservation.

10) **Petroleum Bulk Storage Facilities:** A compilation of local and state databases of aboveground and underground petroleum storage tank facilities.

(a) **NYS Petroleum Bulk Storage Database:** This includes all New York State counties except Cortland, Nassau, Rockland, Suffolk, and Westchester.

Source: NYS Department of Environmental Conservation.

New facilities updated through: 8/3/2015. 
Tank data updated through: 8/3/2015. 
Source: New York City Fire Department.

(b) **New York City Fire Department Tank Data:** Data has been withheld by the NYC Fire Dept.

Source: New York City Fire Department.

11) **RCRA Hazardous Waste Generators and/or Transporters Databases:**

(a) **Manifest Information:** New York State database of hazardous waste facilities and shipments regulated by the NYS Department of Environmental Conservation's Division of Environmental Remediation pursuant to New York State Law.

ASTM required.* Fannie Mae required.** 
New facilities updated through: 8/03/2015. 
Manifest transactions data updated to: 8/03/2015. 
Source: New York State Department of Environmental Conservation.

(b) **RCRA Notifier & Violations Information:** U. S. Environmental Protection Agency database of hazardous facilities regulated pursuant to the Resource Conservation and Recovery Act (RCRA).

ASTM required.* Fannie Mae required.** 
New facilities updated through: 8/13/2015. 
Data attributes updated through: 8/13/2015. 
Source: U. S. Environmental Protection Agency.

12) **Chemical Bulk Storage Facilities:** New York State database of facilities compiled pursuant to 6NYCRR Part 596 that store regulated substances listed in 6NYCRR Part 597 in aboveground tanks with capacities greater than 185 gallons and/or in underground tanks of any size.

ASTM required.* Fannie Mae required.** 
Data updated through: 8/3/2015. 
Source: New York State Department of Environmental Conservation.

13) **Historic New York City Utility Facilities (1898 to 1950):** An inventory of selected power generating stations, manufactured gas plants, gas storage facilities, maintenance yards and other gas and electric utility sites identified in various historic documents, maps and annual reports of New York utility companies, including: Sanborn Fire Insurance Maps of NYC (1898-1950); Consolidated Edison Co. Annual Reports (1922-1939); Consolidated Edison Co. Map: "Boroughs of Manhattan and the Bronx Showing Distribution Mains of the New York Edison Co.,” (1922); and Consolidated Edison document: "Generating and Annex Stations,” (1911).
14) **Hazardous Substance Waste Disposal Site Study**: NYS database of waste disposal sites that may pose threats to public health or the environment, but could not be remediated using monies from the Hazardous Waste Remedial Fund.

Source: New York State Department of Environmental Conservation.²


15) **Toxic Release Inventory (TRI)**: Federal database of manufacturing facilities required under Section 313 of the Federal Emergency Planning and Community Right-to-Know Act to report releases to the air, water and land of any specifically listed toxic chemical. See Fannie Mae requirement** below.

Source: U. S. Environmental Protection Agency.¹ / NYS Department of Environmental Conservation²


16) **Toxic Wastewater Discharges (Permit Compliance System)**: Federal database of discharges of wastewater to surface waters and groundwaters. See Fannie Mae requirement** below. Source: U. S. Environmental Protection Agency.¹


17) **Air Discharge Facilities**: EPA AIRS database containing address information on each air emission facility and the type of air pollutant emission it is. Compliance information is also provided on each pollutant as well as the facility itself. See Fannie Mae requirement** below. Source: U. S. Environmental Protection Agency.¹


18) **Civil Enforcement & Administrative Docket**: This database is the U. S. EPA's system for tracking administrative and civil judiciary cases filed on behalf of the agency by the Department of Justice. Fannie Mae required.**

Source: U. S. Environmental Protection Agency.¹


19) **New York City Environmental Quality Review (CEQR) – E Designation Sites**: These sites are parcels assigned a special environmental (“E”) designation under the CEQR process. E designation requires specific protocols that must be followed.

Source: New York City Department of Planning.³


20) **Emergency Response Notification System (ERNS)**: Federal database of spills compiled by the Emergency Response Notification System. On-site searches only. ASTM required.* See Fannie Mae requirement** below. Source: U. S. Environmental Protection Agency.¹


21) **Remediation Site Borders**: Remediation site borders reported by NYSDEC.

Source: New York State Department of Environmental Conservation.²


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** Fannie Mae's Part X Environmental Hazards Management Procedures specify 1.0 mile searches for "any state or Federal list of hazardous waste sites (e.g. CERCLIS, HWDMs etc.)." Searches for the property and adjacent properties are specified for "chemical manufacturing plants," "obvious high risk neighbors engaging in storing or transporting hazardous waste, chemicals or substances" and "...any documented or visible evidence of dangerous waste handling... (e.g. stressed vegetation, stained soil, open or leaking containers, foul fumes or smells, oily ponds, etc.)" Searches for property and adjacent properties can include sites up to a quarter mile away (W. Hayward, Director, Multi-Family Business Planning and Control, Fannie Mae, personal communication, 5/94).

¹ U. S. Environmental Protection Agency, 290 Broadway, NY, NY 10007-1866.
² NYS Department of Environmental Conservation, 625 Broadway, Albany, NY 12233.
³ New York City Department of City Planning, 22 Reade St, New York, NY 10007-1216.