



PART I: GENERAL INFORMATION

1. Does Action Exceed Any Type I Threshold in 6 NYCRR Part 617.4 or 43 RCNY §6-15(A) (Executive Order 91 of 1977, as amended?)

Yes No

If yes, STOP, and complete the FULL EAS

2. **Project Name** Long Island University Athletic Field Expansion

3. **Reference Numbers**

CEQR REFERENCE NUMBER (To Be Assigned by Lead Agency) 13DCP018K	BSA REFERENCE NUMBER (If Applicable)
ULURP REFERENCE NUMBER (If Applicable) 130040MMK	OTHER REFERENCE NUMBER(S) (If Applicable) (e.g., Legislative Intro, CAPA, etc.)

4a. **Lead Agency Information**

NAME OF LEAD AGENCY
New York City Department of City Planning

NAME OF LEAD AGENCY CONTACT PERSON
Robert Dobruskin

ADDRESS
22 Reade Street, 4th Floor

CITY **New York** STATE **NY** ZIP **10007**

TELEPHONE **212.720.3423** FAX **212.720.3495**

EMAIL ADDRESS **rdobrus@planning.nyc.gov**

4b. **Applicant Information**

NAME OF APPLICANT
Long Island University

NAME OF APPLICANT'S REPRESENTATIVE OR CONTACT PERSON
Kenneth Fisher, Cozen O'Connor

ADDRESS
277 Park Avenue

CITY **New York** STATE **NY** ZIP **10172**

TELEPHONE **212.883.4900** FAX **212.986.0604**

EMAIL ADDRESS **kfisher@cozen.com**

5. **Project Description:**

See page 1a.

6a. **Project Location: Single Site** (for a project at a single site, complete all the information below)

ADDRESS 153 Ashland Place	NEIGHBORHOOD NAME Downtown Brooklyn		
TAX BLOCK AND LOT 2085/1 and 8900, 2087/1	BOROUGH Brooklyn	COMMUNITY DISTRICT CD-2	
DESCRIPTION OF PROPERTY BY BOUNDING OR CROSS STREETS Project block bounded by Willoughby St., Ashland Pl., DeKalb Ave., Flatbush Ave., and Fleet St Plaza			
EXISTING ZONING DISTRICT, INCLUDING SPECIAL ZONING DISTRICT DESIGNATION, IF ANY	R6, C6-4 within Special Downtown Brooklyn District	ZONING MAP NO:	SECTIONAL 16c

6b. **Project Location: Multiple Sites** (Provide a description of the size of the project area in both City Blocks and Lots. If the project would apply to the entire city or to areas that are so extensive that a site-specific description is not appropriate or practicable, describe the area of the project, including bounding streets, etc.)

7. **REQUIRED ACTIONS OR APPROVALS** (check all that apply)

- | | |
|---|---|
| City Planning Commission: | YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| <input checked="" type="checkbox"/> CITY MAP AMENDMENT | <input type="checkbox"/> ZONING CERTIFICATION |
| <input type="checkbox"/> ZONING MAP AMENDMENT | <input type="checkbox"/> ZONING AUTHORIZATION |
| <input type="checkbox"/> ZONING TEXT AMENDMENT | <input type="checkbox"/> HOUSING PLAN & PROJECT |
| <input checked="" type="checkbox"/> UNIFORM LAND USE REVIEW PROCEDURE (ULURP) | <input type="checkbox"/> SITE SELECTION—PUBLIC FACILITY |
| <input type="checkbox"/> CONCESSION | <input type="checkbox"/> FRANCHISE |
| <input type="checkbox"/> UDAAP | <input checked="" type="checkbox"/> DISPOSITION—REAL PROPERTY |
| <input type="checkbox"/> REVOCABLE CONSENT | |

- Board of Standards and Appeals:** YES NO
- SPECIAL PERMIT
- EXPIRATION DATE MONTH DAY YEAR
- VARIANCE (USE)
- VARIANCE (BULK)

ZONING SPECIAL PERMIT, SPECIFY TYPE

- MODIFICATION OF
- RENEWAL OF
- OTHER

SPECIFY AFFECTED SECTION(S) OF THE ZONING RESOLUTION

PROJECT DESCRIPTION

INTRODUCTION

The proposed actions would result in the expansion of Long Island University's athletic field in Downtown Brooklyn, changes to the configuration of adjacent portions of Willoughby Street and Ashland Place, and the enhancement of the pedestrian environment on the sidewalks along Willoughby Street and Ashland Place.

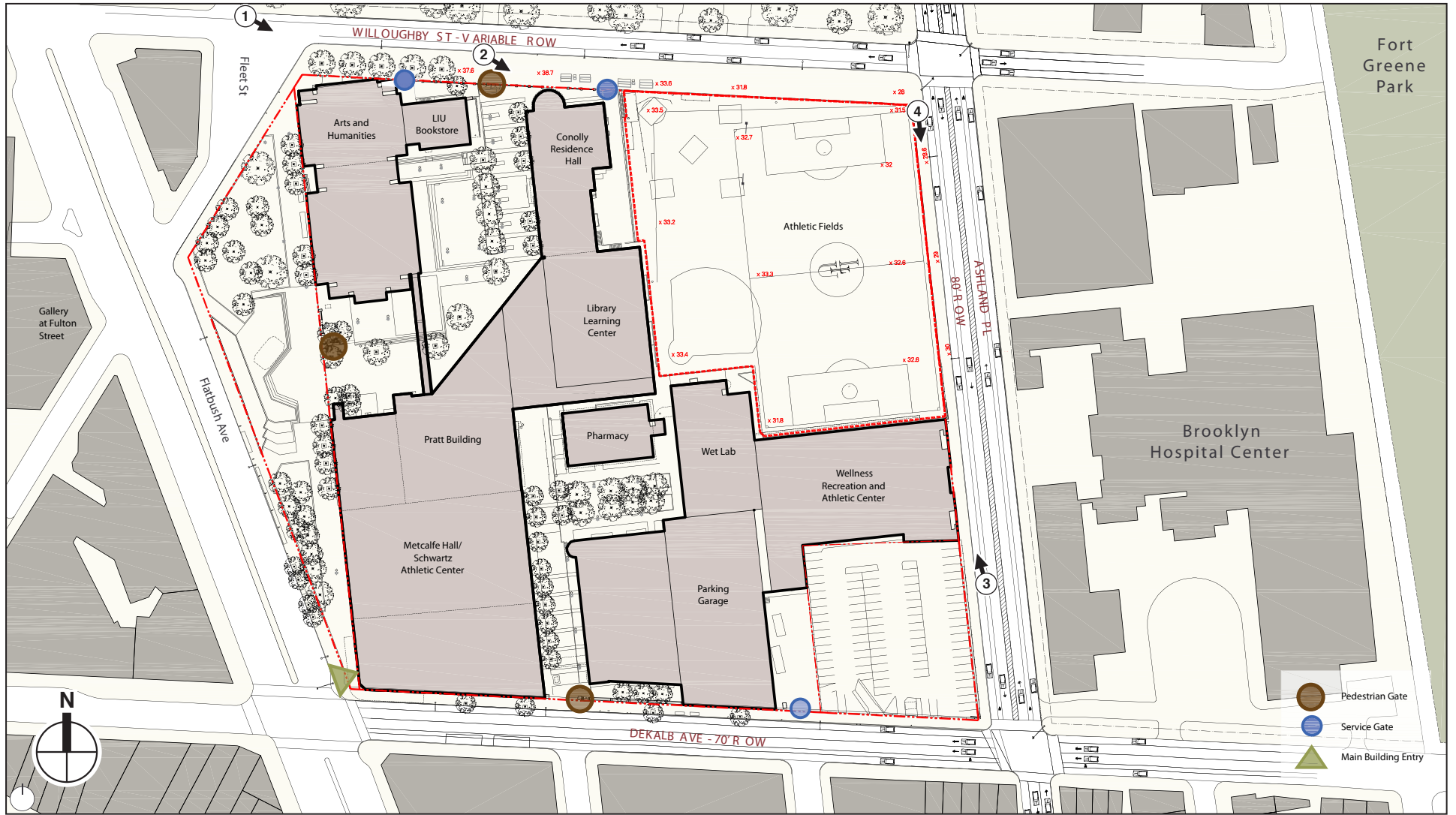
The athletic field currently does not meet applicable National Collegiate Athletic Association (NCAA)—Division I and Northeast Conference standards for soccer. Therefore, the proposed project seeks to extend and reconfigure the athletic field to meet applicable National College Athletic Association (NCAA)—Division I and Northeast Conference standards for soccer, using a portion of the adjacent sidewalk areas of Willoughby Street and Ashland Place.

The reconfigured and extended athletic field would have a slightly different arrangement from the current layout and would have two main entrances: one on Willoughby Street and another on Ashland Place (see **Figures 1** and **2**). New, fixed bleacher seating would be provided around the perimeter of the field; however, the total seating capacity would remain the same as in existing conditions. At the southeast corner of the field on Ashland Place, adjacent to the existing LIU Wellness, Recreation and Athletic Center (WRAC), an approximately 6-foot-wide entrance gate would provide access to the expanded field, and an approximately 8-foot by 18.8-foot concession stand (approximately 150 gross square foot) and small ticket booth would be constructed. A lay-by lane also would be created at this location, and it is assumed that this would serve as the new, main vehicular drop-off point for event attendees. The Willoughby Street entrance gate to the athletic field would be comprised of multiple doors and would be approximately 14.5 feet wide (25 feet tall). A small, approximately 5,000 gross square foot building (approximately 160 feet long with a varying width from approximately 15 to 40 feet) would be developed containing concessions, restrooms, a service entrance, and dugouts, with bleacher seating above. The entrance would be clad in cast stone, similar to the fencing and entrance on Ashland Place. Additional gates may be provided on Ashland Place for access and egress from the athletic field, as needed.

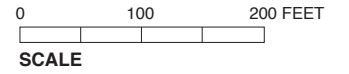
New perimeter fencing would be constructed around the athletic field. On Ashland Place, the fencing would include an 8-foot-tall cast stone wall with a metal guardrail and mesh panel (to a height of 14 feet) and protective netting (to a height of 60 feet). The wall would be covered with wood vamp-climbing hydrangea. The existing field light posts would be replaced with 70-foot-tall light posts. Projecting from the cast stone wall would be concrete benches. On Willoughby Street, the fencing would be 11 to 14 feet in height and would be cast stone with metal railings, to match other LIU perimeter conditions. Protective netting would also be provided along Willoughby Street up to a height of 60 feet.

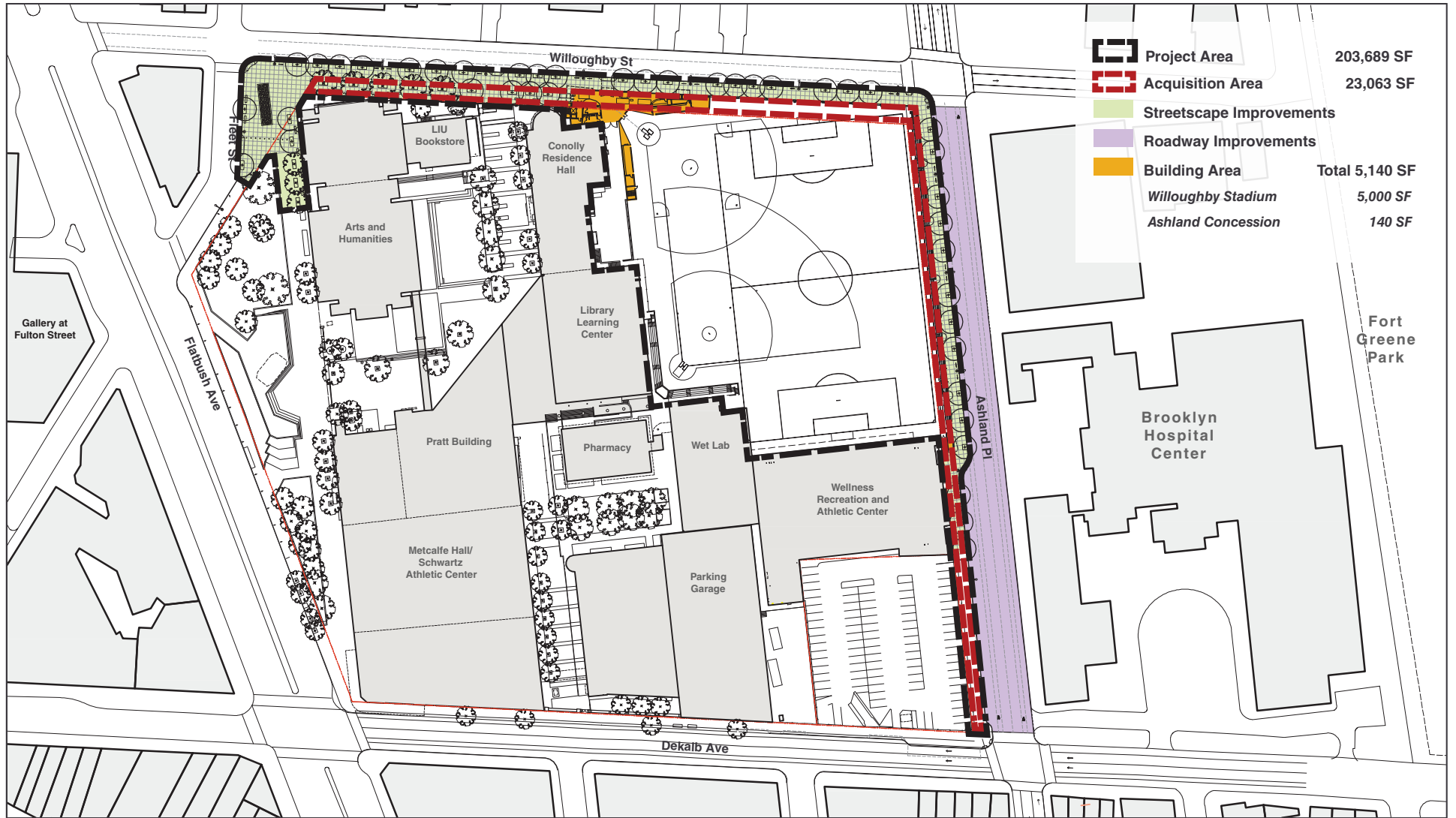
To accommodate the extension of the athletic field, the Willoughby Street south sidewalk would be reduced from 36 feet to 15 feet between Ashland Place and Fleet Street (a distance of approximately 367 feet). The affected portion of the Willoughby Street right-of-way would be narrowed to 60 feet, which would be consistent with the 60-foot-wide segment of Willoughby Street to the east of the project site.




The affected portion of Ashland Place would be narrowed to 66 feet, from its present width of 80 feet. While the right-of-way would continue to have one 11-foot travel lane in each direction, the existing 6-foot-wide central striped median would be removed, the 8-foot-wide westerly parking lane would be removed along the northerly portion of the block, and the bicycle lanes in

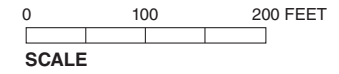


① Photograph View Direction and Reference Number
(see Figures 7 and 8)





	Project Area	203,689 SF
	Acquisition Area	23,063 SF
	Streetscape Improvements	
	Roadway Improvements	
	Building Area	Total 5,140 SF
	<i>Willoughby Stadium</i>	<i>5,000 SF</i>
	<i>Ashland Concession</i>	<i>140 SF</i>



each direction would be increased in width to six feet (both are currently five feet wide) (see **Figure 3**). At the street's northerly end, the roadbed would be narrowed by 13 feet to 41 feet for a length of approximately 384 feet, extending south from the intersection of Willoughby Street and Ashland Place. South of this point, the roadbed would widen to its present 54 feet and extend south for approximately 317 feet to the intersection of DeKalb Avenue and Ashland Place. The westerly sidewalk would be mapped at 14 feet for approximately 384 feet, extending south from Willoughby Street. South of this point, the westerly sidewalk would consist of a mapped 1-foot-wide sidewalk and a 14-foot-wide public access easement. South of the midpoint of the block for approximately 120 feet extending to the southern edge of the Wellness, Recreation and Athletic Center (WRAC), a new lay-by area is proposed.

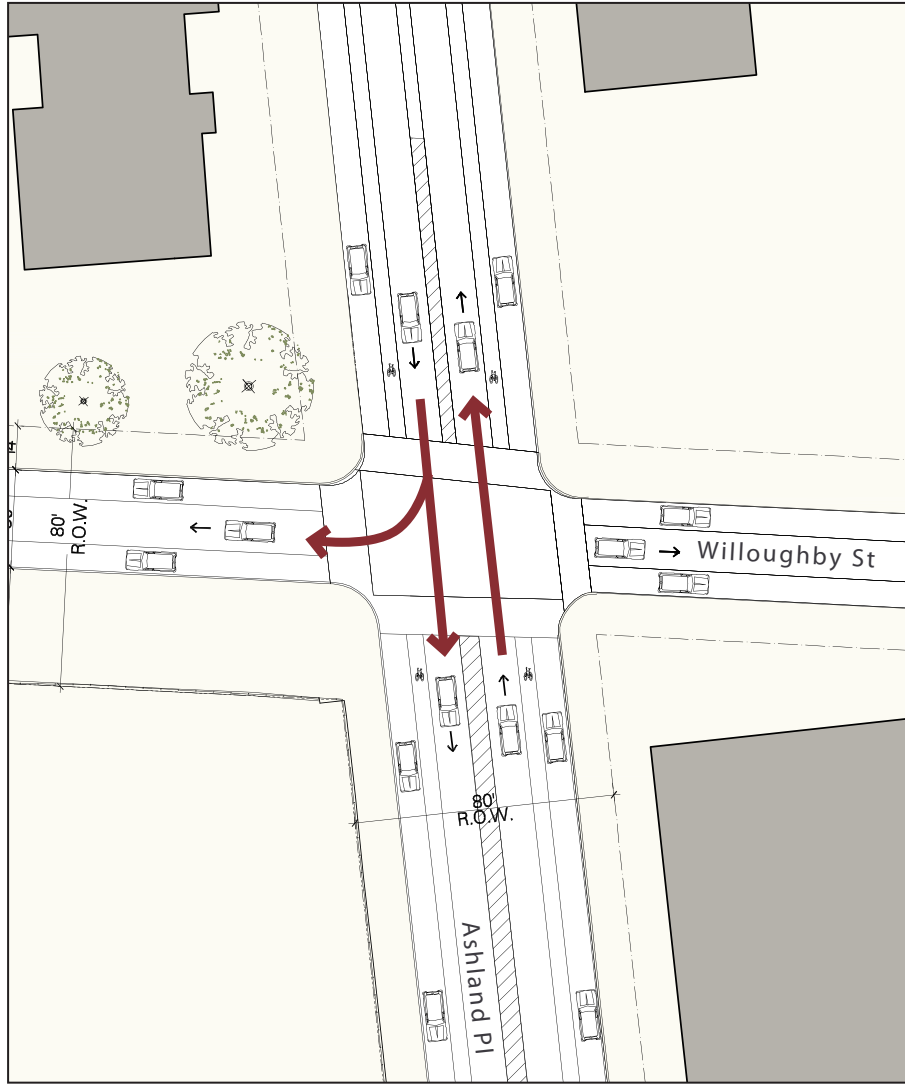
The project would also develop new public art, landscaping, and lighting along the affected portions of Willoughby Street and Ashland Place, as well as on Fleet Street adjacent to Willoughby Street. New street lights would be installed every ± 120 feet on center, and new street trees would be planted every ± 20 -30 feet on center on Willoughby and Fleet Streets and every ± 30 -40 feet on center on Ashland Place. The western end of Willoughby Street would feature a double row of street trees. Bicycle racks, trash receptacles, and benches also would be installed along these streets, and the sidewalks would be repaved with standard cast-in-place concrete sidewalk. A new public art element would be installed at the intersection of Willoughby and Fleet Streets. LIU also would build and maintain Fleet Plaza at this intersection, for which a Maintenance Agreement would be executed between DOT and LIU.

The project would require some relocation of existing telecommunication conduits/wires and traffic lights on Willoughby Street and Ashland Place, the relocation of Con Edison vaults on Willoughby Street, the relocation of a 6" gas pipe on Ashland Place, and the extension of new sewer and water utilities from Ashland Place to the proposed concession area.

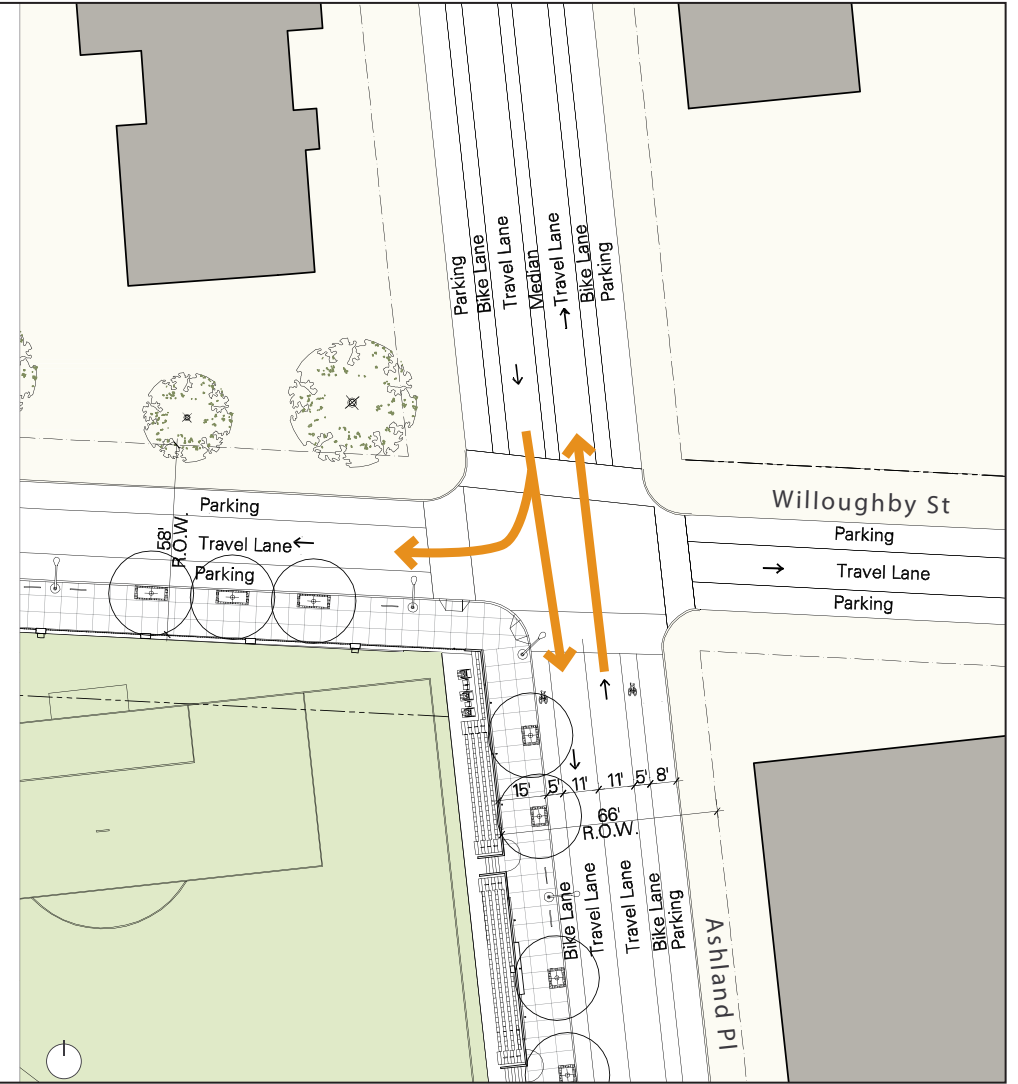
Construction of the project would begin within weeks of the approval for LIU's acquisition of the necessary property for implementation, and would be phased to suit the fundraising capacity of the university. Work on the Willoughby Street frontage and streetscape to expand the field dimension to adequate NCAA regulations would be the priority and would commence first. This work is anticipated to be complete by March 2014. The Ashland Place bleachers and streetscape improvements, Willoughby Street streetscape improvements not required for increasing the dimensions of the fields, and Fleet Plaza would follow within the next three to five years. During the fall and spring NCAA seasons work outside of the playing area can proceed, but any work that disrupts the field would be done after commencement at the end of May and on through the summer months.

EXISTING CONDITIONS

The project site comprises Long Island University's athletic field—which is located at the northeast corner of LIU's campus along Willoughby Street and Ashland Place in Downtown Brooklyn—as well as adjacent portions of the sidewalk and streetbed of Willoughby Street and Ashland Place (Block 2085, Lot 1s and 8900; Block 2087, Lot 1) (see **Figure 1** above). The athletic field is a multi-use field that serves LIU's men's soccer, women's soccer, women's lacrosse, baseball, and softball teams. The subject portion of the Willoughby Street south sidewalk is approximately 36 feet wide and 367 feet long, between Fleet Street and Ashland Place. The subject portion of Ashland Place is approximately 80 feet wide, extending from Willoughby Street on the north to DeKalb Avenue on the south.



EXISTING



PROPOSED



FRAMEWORK FOR THE ANALYSIS

For the purpose of a conservative analysis, it is assumed that all of the lot area that would be disposed by the City to LIU in the future with the proposed actions (23,003 square feet) could contribute to the total developable floor area available to the university. The LIU campus, which is bounded by University Place, Willoughby Street, Ashland Place, and DeKalb Avenue (Block 2085, Lots 1, 25, and 50; Block 2086, Lot 34; and Block 2087, Lot 1), comprises approximately 450,088 square feet of lot area, which under its existing zoning could generate up to 2,524,422 square feet of community facility development (see **Table 1**).¹ The buildings currently on the LIU campus total approximately 1,201,960 square feet of development, or roughly 48 percent of the total allowable FAR. The LIU campus, including the project site, is not restricted from development by any mechanism such as a large-scale development; however, deed restrictions applicable to some discrete parcels within the campus do restrict future development of such parcels pursuant to private agreements. Such agreements include covenants and restrictions limiting development to community facility uses (Block 2087, p/o Lot 1) or extensions or enlargements or uses accessory (to Hudson Avenue Substation use) (Block 2085, Lot 25). Other elevated railroad and sewer easements allow development without restriction, but permit access and below-grade use.

As the campus is underbuilt in existing conditions, it is considered unlikely that the proposed action and the addition of a small amount of developable floor area to LIU's campus would induce any such development to occur. Therefore, the proposed project as described above will serve as the reasonable worst-case development scenario for the purposes of this environmental analysis.

**Table 1: Floor Area on LIU Campus,
No Action Condition vs. With-Action Condition**

	No Action Condition	With-Action Condition	Increment
LIU Campus	450,088 sf	473,091 sf	23,001 sf
Developable Floor Area	2,524,422 zsf	2,548,342 zsf	23,920 zsf
Developed Floor Area	1,201,960 gsf	1,207,101 gsf	5,150 gsf

In the future without the proposed project, the project site would continue in its existing condition. No changes would be made to the athletic field, and no improvements or changes in configuration would be made to the sidewalks or rights-of-way on Willoughby Street or Ashland Place.

PURPOSE AND NEED

Long Island University's athletic field currently does not meet applicable National Collegiate Athletic Association (NCAA)—Division I and Northeast Conference standards for soccer. Therefore, the proposed project seeks to extend and reconfigure the athletic field to meet current standards for soccer, using a portion of the adjacent sidewalk areas of Willoughby Street and Ashland Place. This expansion would allow the athletic field to host NCAA Division I soccer playoffs. The proposed project would also make enhancements to public spaces, include improved

¹ The university also owns several buildings on blocks south of Fulton Street, which are not contiguous to the site noted above. The university could not transfer floor area from Blocks 2085, 2086, or 2087 to these blocks, and thus they are not included in the analysis provided above.

street lighting and public seating areas and additional plantings and street trees along Willoughby Street and Ashland Place.

PROPOSED ACTIONS

The project would require the disposition of City-owned property (the subject portions of the Willoughby Street and Ashland Place) and a change in the City map to reflect the new street and sidewalk dimensions.

Department of Environmental Protection: YES NO IF YES, IDENTIFY:

Other City Approvals: YES NO

LEGISLATION RULEMAKING
 FUNDING OF CONSTRUCTION; SPECIFY CONSTRUCTION OF PUBLIC FACILITIES
 POLICY OR PLAN; SPECIFY FUNDING OR PROGRAMS; SPECIFY
 LANDMARKS PRESERVATION COMMISSION APPROVAL (not subject to CEQR) PERMITS; SPECIFY
 384(b)(4) APPROVAL OTHER; EXPLAIN
 PERMITS FROM DOT'S OFFICE OF CONSTRUCTION MITIGATION AND COORDINATION (OCMD) (not subject to CEQR)

State or Federal Actions/Approvals/Funding: YES NO IF "YES," IDENTIFY

8. Site Description: Except where otherwise indicated, provide the following information with regard to the directly affected area. The directly affected area consists of the project site and the area subject to any change in regulatory controls.

GRAPHICS The following graphics must be attached and each box must be checked off before the EAS is complete. Each map must clearly depict the boundaries of the directly affected area or areas, and indicate a 400-foot radius drawn from the outer boundaries of the project site. Maps may not exceed 11x17 inches in size and must be folded to 8.5x11 inches for submission. See Figures 4-9.

Site location map Zoning map Photographs of the project site taken within 6 months of EAS submission and keyed to the site location map
 Sanborn or other land use map Tax map For large areas or multiple sites, a GIS shape file that defines the project sites

PHYSICAL SETTING (both developed and undeveloped areas)

Total directly affected area (sq. ft.): ±203,689	Type of Waterbody and surface area (sq. ft.): 0	Roads, building and other paved surfaces (sq. ft.): ±87,965
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Other, describe (sq. ft.): **±115,724 (athletic field)**

9. Physical Dimensions and Scale of Project (if the project affects multiple sites, provide the total development below facilitated by the action)

Size of project to be developed: **±5,140** (gross sq. ft.)

Does the proposed project involve changes in zoning on one or more sites? YES NO

If "Yes," identify the total square feet owned or controlled by the applicant: _____ Total square feet of non-applicant owned development: _____

Does the proposed project involve in-ground excavation or subsurface disturbance, including but not limited to foundation work, pilings, utility lines, or grading? YES NO

If "Yes," indicate the estimated area and volume dimensions of subsurface disturbance (if known):

Area: **±129,814** sq. ft. (width x length) Volume: **±205,130** cubic feet (width x length x depth)

DESCRIPTION OF PROPOSED USES (please complete the following information as appropriate)

	Residential	Commercial	Community Facility	Industrial/Manufacturing
Size (in gross sq. ft.)			±5,140	
Type (e.g., retail, office, school) units			New field entrances with ticket booths, concession stands, restrooms, and dugouts.	

Does the proposed project increase the population of residents and/or on-site workers? YES NO Number of additional residents? _____ Number of additional workers? _____

Provide a brief explanation of how these numbers were determined: _____

Does the project create new open space? YES NO If Yes: _____ (sq. ft)

Using Table 14-1, estimate the project's projected operational solid waste generation, if applicable:

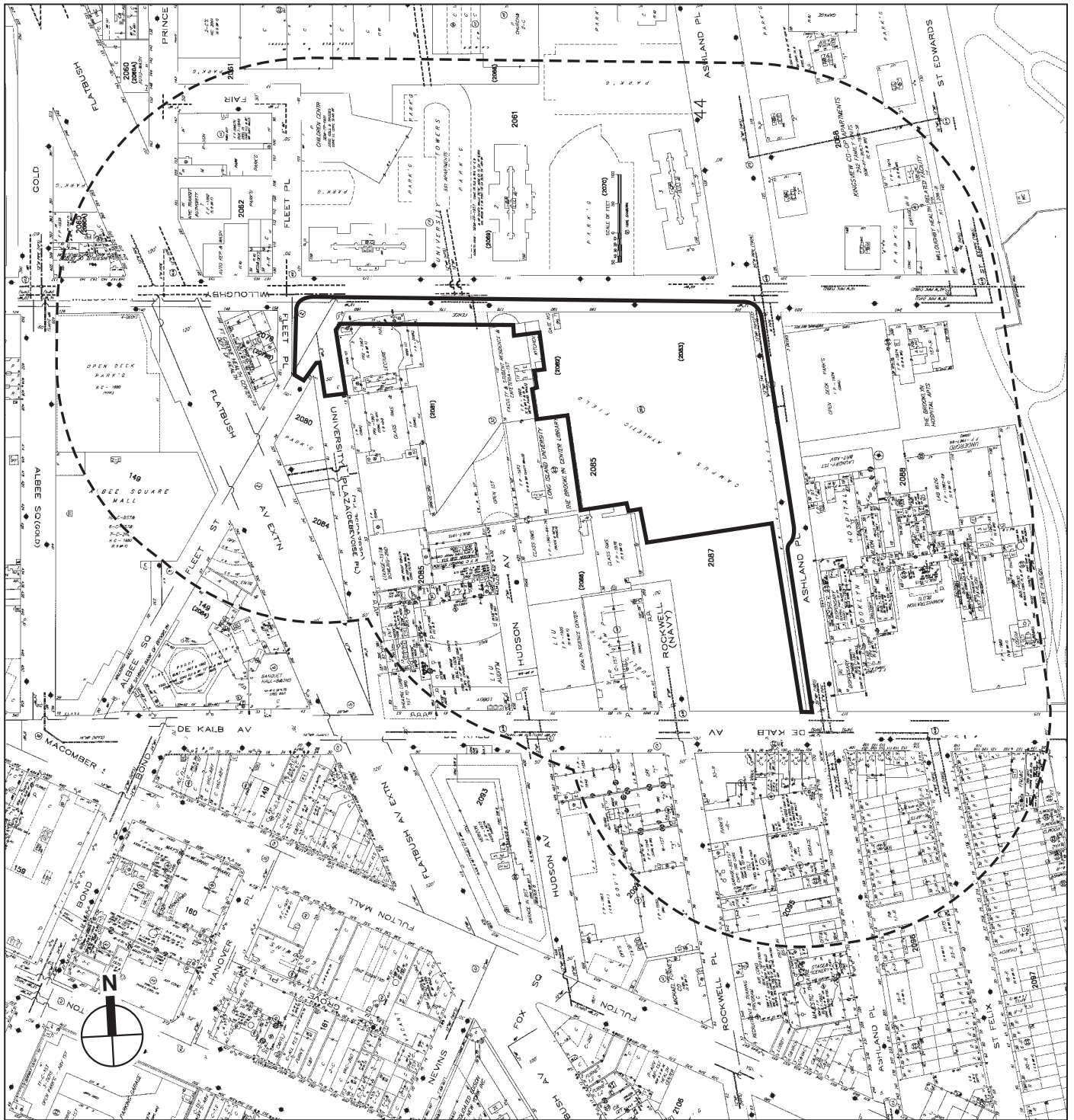
The proposed actions would be anticipated to generate a minimal number of new post-season athletic event attendees, and no new students or workers. It is expected that any additional solid waste generated during these events would be handled by LIU's existing agreements with private carters.

_____ (pounds per week)

Using energy modeling or Table 15-1, estimate the project's projected energy use: **1,288,598,000** (annual BTUs)

Has a No-Action scenario been defined for this project that differs from the existing condition? YES NO

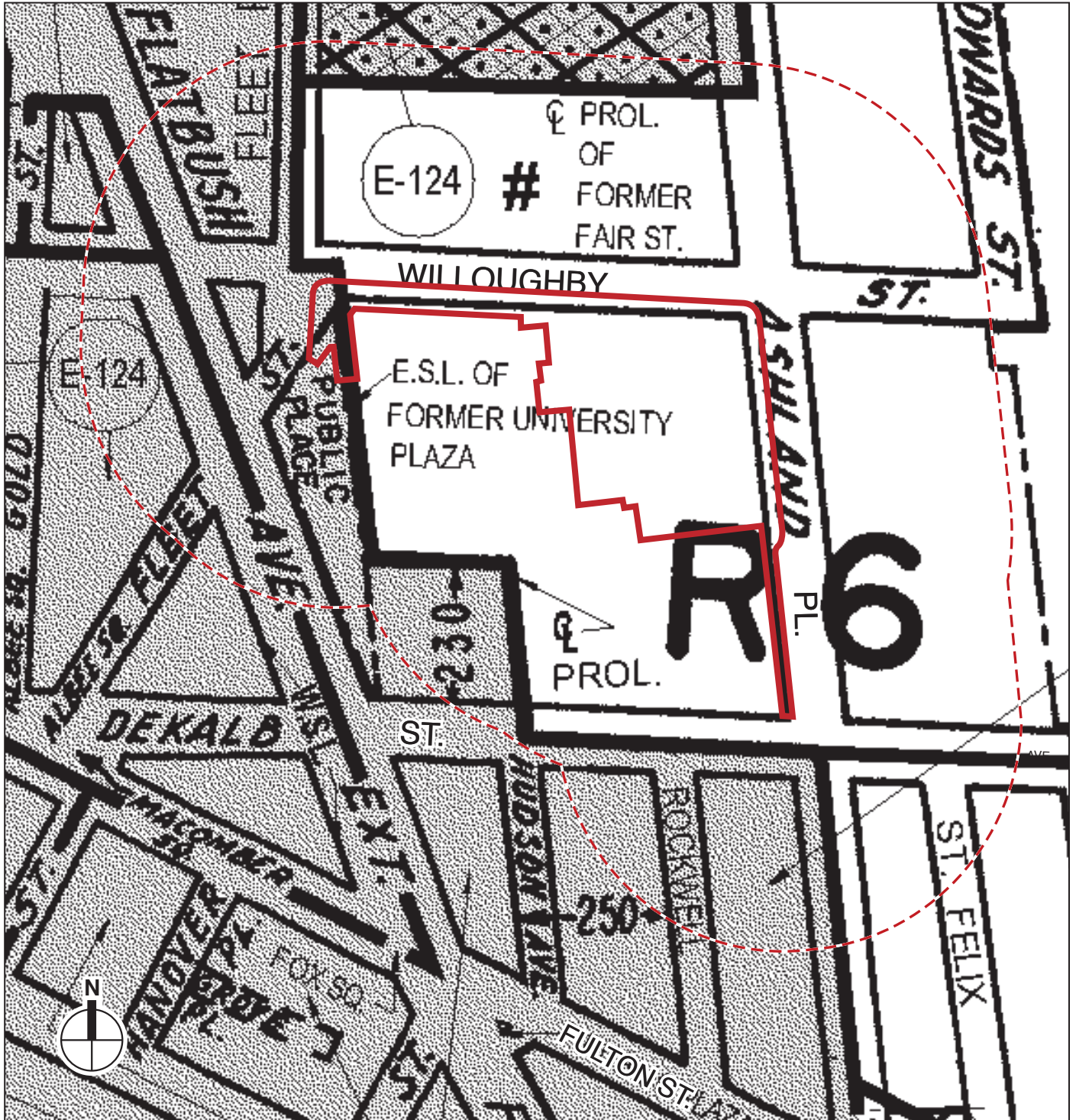
If "Yes", see Chapter 2, "Establishing the Analysis Framework" and describe briefly: _____



- Project Site Boundary
- Study Area Boundary (400-Foot Perimeter)

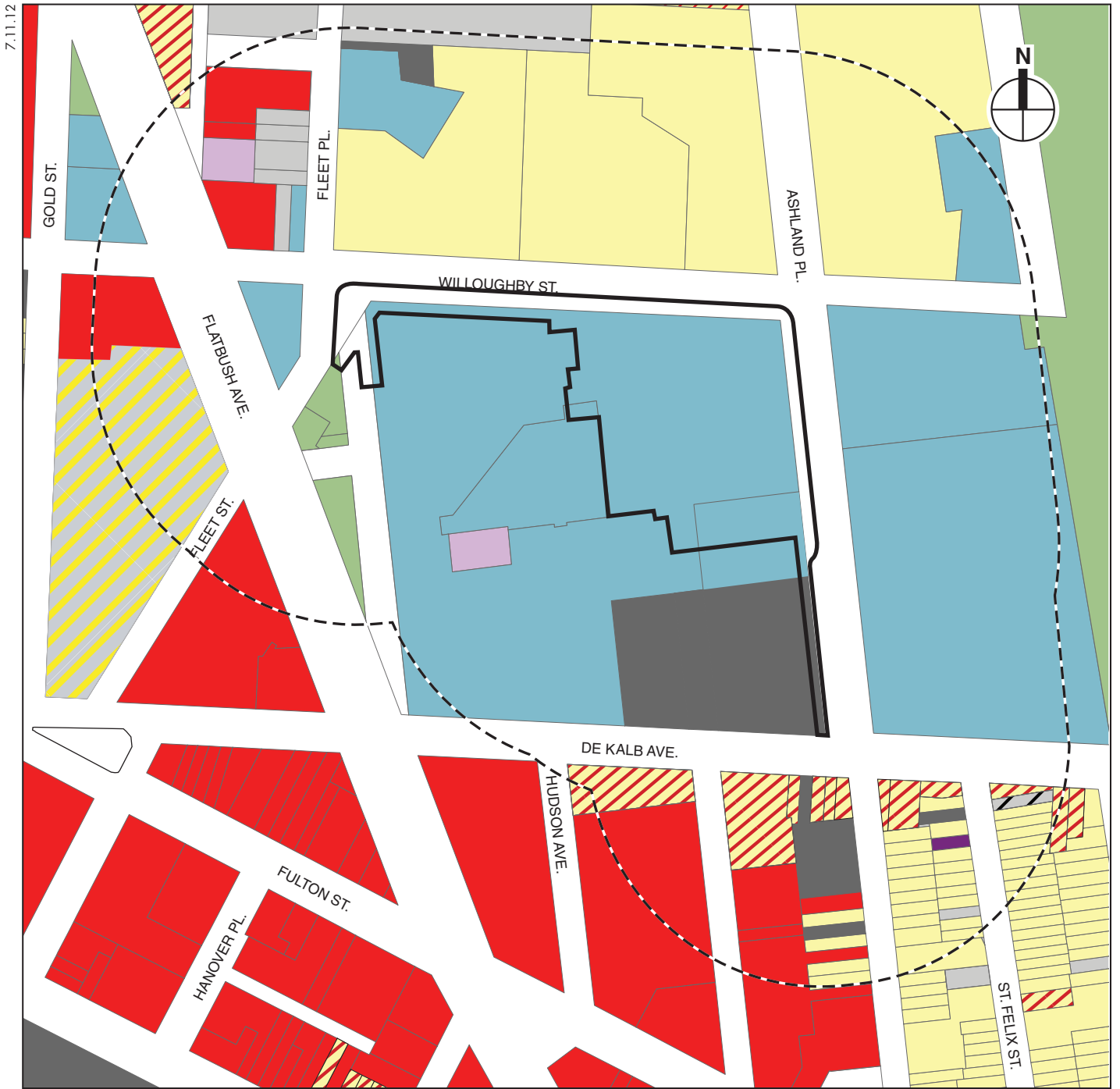


LIU Athletic Field Expansion Sanborn Map
Figure 4

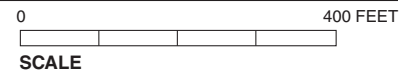


- Project Site Boundary
- - - Study Area Boundary (400-Foot Perimeter)
- Zoning District Boundary
- Special Downtown Brooklyn District
- C2-4 Overlay



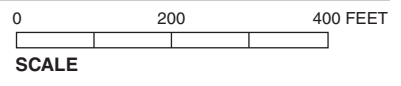


- | | |
|--|------------------------------------|
| Project Site Boundary | Transportation and Utility |
| Study Area Boundary (400-Foot Perimeter) | Public Facilities and Institutions |
| Residential | Open Space and Outdoor Recreation |
| Residential with Commercial Below | Parking Facilities |
| Hotels | Vacant Land |
| Commercial and Office Buildings | Under Construction |
| Industrial and Manufacturing | |





- Project Site Boundary
- - - Study Area Boundary (400-Foot Perimeter)
- 2085 Block Number
- 34 Lot Number





Willoughby Street, looking east from Fleet Street 1



Willoughby Street, looking east to existing Long Island University athletic field 2



Ashland Place, looking north to existing Long Island University athletic field 3



Ashland Place, looking south along perimeter of existing Long Island University athletic field 4

10. Analysis Year CEQR Technical Manual, Chapter 2	
ANTICIPATED BUILD YEAR (DATE THE PROJECT WOULD BE COMPLETED AND OPERATIONAL): 2014	ANTICIPATED PERIOD OF CONSTRUCTION IN MONTHS: See page 1b.
WOULD THE PROJECT BE IMPLEMENTED IN A SINGLE PHASE? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	IF MULTIPLE PHASES, HOW MANY PHASES:
BRIEFLY DESCRIBE PHASES AND CONSTRUCTION SCHEDULE: See page 1b.	
11. What is the Predominant Land Use in Vicinity of Project? (Check all that apply)	
<input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> MANUFACTURING <input checked="" type="checkbox"/> COMMERCIAL <input checked="" type="checkbox"/> PARK/FOREST/OPEN SPACE <input checked="" type="checkbox"/> OTHER, Describe: Institutional, Parking	

PART II: TECHNICAL ANALYSES

INSTRUCTIONS: The questions in the following table refer to the thresholds for each analysis area in the respective chapter of the CEQR Technical Manual.

- If the proposed project can be demonstrated not to meet or exceed the threshold, check the 'NO' box.
- If the proposed project will meet or exceed the threshold, or if this cannot be determined, check the 'YES' box.
- Often, a 'Yes' answer will result in a preliminary analysis to determine whether further analysis is needed. For each 'Yes' response, consult the relevant chapter of the CEQR Technical Manual for guidance on providing additional analyses (and attach supporting information, if needed) to determine whether detailed analysis is needed. Please note that a 'Yes' answer does not mean that EIS must be prepared—it often only means that more information is required for the lead agency to make a determination of significance.
- The lead agency, upon reviewing Part II, may require an applicant to either provide additional information to support this Short EAS Form or complete a Full EAS Form. For example, if a question is answered 'No,' an agency may request a short explanation for this response. In addition, if a large number of the questions are marked 'Yes,' the lead agency may determine that it is appropriate to require completion of the Full EAS Form.

YES	NO
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1. LAND USE, ZONING AND PUBLIC POLICY: CEQR Technical Manual, Chapter 4		
(a) Would the proposed project result in a change in land use or zoning that is different from surrounding land uses and/or zoning? Is there the potential to affect an applicable public policy? If 'Yes,' complete a preliminary assessment and attach.		✓
(b) Is the project a large, publicly sponsored project? If 'Yes,' complete a PlaNYC assessment and attach.		✓
(c) Is any part of the directly affected area within the City's Waterfront Revitalization Program boundaries? If 'Yes,' complete the Consistency Assessment Form.		✓
2. SOCIOECONOMIC CONDITIONS: CEQR Technical Manual, Chapter 5		
(a) Would the proposed project:		
• Generate a net increase of 200 or more residential units?		✓
• Generate a net increase of 200,000 or more square feet of commercial space?		✓
• Directly displace more than 500 residents?		✓
• Directly displace more than 100 employees?		✓
• Affect conditions in a specific industry?		✓
3. COMMUNITY FACILITIES: CEQR Technical Manual, Chapter 6		
(a) Does the proposed project exceed any of the thresholds outlined in Table 6-1 of Chapter 6?		✓
4. OPEN SPACE: CEQR Technical Manual, Chapter 7		
(a) Would the project change or eliminate existing open space?		✓
(b) Is the project located within an underserved area in the Bronx, Brooklyn, Manhattan, Queens, or Staten Island? If 'Yes,' would the proposed project generate more than 50 additional residents?		✓
If 'Yes,' would the proposed project generate 125 or more additional employees?		
(c) Is the project located within a well-served area in the Bronx, Brooklyn, Manhattan, Queens, or Staten Island? If 'Yes,' would the project generate 300 or more additional residents?		✓
If 'Yes,' would the project generate 750 or more additional employees?		
(d) If the project is not located in an underserved or well-served area, would the proposed project generate: 200 or more additional residents?		✓
500 additional employees?		✓

		YES	NO
5. SHADOWS: <u>CEQR Technical Manual, Chapter 8.</u>			
(a)	Would the proposed project result in a net height increase of any structure of 50 feet or more?		✓
(b)	Would the proposed project result in any increase in structure height and be located adjacent to or across the street from a sunlight-sensitive resource?		✓
6. HISTORIC AND CULTURAL RESOURCES: <u>CEQR Technical Manual, Chapter 9</u>			
(a)	Does the proposed project site or an adjacent site contain any architectural and/or archaeological resource that is eligible for, or has been designated (or is calendared for consideration) as a New York City Landmark, Interior Landmark or Scenic Landmark; is listed or eligible for listing on the New York State or National Register of Historic Places; or is within a designated or eligible New York City, New York State, or National Register Historic District? See Appendix A, "LPC Correspondence." If "Yes," list the resources and attach supporting information on whether the proposed project would affect any of these resources.		✓
7. URBAN DESIGN AND VISUAL RESOURCES: <u>CEQR Technical Manual, Chapter 10</u>			
(a)	Would the proposed project introduce a new building, a new building height, or result in any substantial physical alteration to the streetscape or public space in the vicinity of the proposed project that is not currently allowed by existing zoning?		✓
(b)	Would the proposed project result in obstruction of publicly accessible views to visual resources that is not currently allowed by existing zoning?		✓
8. NATURAL RESOURCES: <u>CEQR Technical Manual, Chapter 11</u>			
(a)	Is any part of the directly affected area within the Jamaica Bay Watershed? If "Yes," complete the Jamaica Bay Watershed Form.		✓
(b)	Does the proposed project site or a site adjacent to the project contain natural resources as defined in Section 100 of Chapter 11? If "Yes," list the resources and attach supporting information on whether the proposed project would affect any of these resources.		✓
9. HAZARDOUS MATERIALS: <u>CEQR Technical Manual, Chapter 12</u>			
(a)	Would the proposed project allow commercial or residential use in an area that is currently, or was historically, a manufacturing area that involved hazardous materials?		✓
(b)	Would the proposed project site have existing institutional controls (e.g., (E) designations or a Restrictive Declaration) relating to hazardous materials that preclude the potential for significant adverse impacts?		✓
(c)	Does the project require soil disturbance in a manufacturing zone or any development on or near a manufacturing zone or existing/historic facilities listed in Appendix 1 (including nonconforming uses)?	✓	
(d)	Would the project result in the development of a site where there is reason to suspect the presence of hazardous materials, contamination, illegal dumping or fill, or fill material of unknown origin?	✓	
(e)	Would the project result in development where underground and/or aboveground storage tanks (e.g., gas stations) are or were on or near the site?	✓	
(f)	Would the project result in renovation of interior existing space on a site with potential compromised air quality, vapor intrusion from on-site or off-site sources, asbestos, PCBs or lead-based paint?		✓
(g)	Would the project result in development on or near a government-listed voluntary cleanup/brownfield site, current or former power generation/transmission facilities, municipal incinerators, coal gasification or gas storage sites, or railroad tracks and rights-of-way?		✓
(h)	Has a Phase I Environmental Site Assessment been performed for the site? If "Yes," were RECs identified? Briefly identify: See Attachment A for summary, and Appendix B.1 for Phase I ESA. Former printer, foundry, buried gasoline tanks and auto repair.	✓	
10. WATER AND SEWER INFRASTRUCTURE: <u>CEQR Technical Manual, Chapter 13</u>			
(a)	Would the proposed project result in water demand of more than one million gallons per day?		✓
(b)	Is the proposed project located in a combined sewer area and result in at least 1,000 residential units or 250,000 sq. ft. or more of commercial space in Manhattan or at least 400 residential units or 150,000 sq. ft. or more of commercial space in the Bronx, Brooklyn, Staten Island or Queens?		✓
(c)	Is the proposed project located in a separately sewered area and result in the same or greater development than that listed in Table 13-1 in Chapter 13?		✓
(d)	Would the project involve development on a site five acres or larger where the amount of impervious surface would increase?		✓
(e)	Would the proposed project involve development on a site one acre or larger where the amount of impervious surface would increase and is located within the Jamaica Bay Watershed or in certain specific drainage areas including: Bronx River, Coney Island Creek, Flushing Bay and Creek, Gowanus Canal, Hutchinson River, Newtown Creek, or Westchester Creek?		✓
(f)	Is the project located in an area that is partially sewered or currently unsewered?		✓
(g)	Is the project proposing an industrial facility or activity that would contribute industrial discharges to a WWTP and/or generate contaminated stormwater in a separate storm sewer system?		✓
(h)	Would the project involve construction of a new stormwater outfall that requires federal and/or state permits?		✓
11. SOLID WASTE AND SANITATION: <u>CEQR Technical Manual, Chapter 14</u>			
(a)	Would the proposed project have the potential to generate 100,000 pounds (50 tons) or more of solid waste per week?		✓
(b)	Would the proposed project involve a reduction in capacity at a solid waste management facility used for refuse or recyclables generated within the City?		✓

		YES	NO
12. ENERGY: CEQR Technical Manual, Chapter 15			
(a)	Would the proposed project affect the transmission or generation of energy?		✓
13. TRANSPORTATION: CEQR Technical Manual, Chapter 16 See page 5a.			
(a)	Would the proposed project exceed any threshold identified in Table 16-1 in Chapter 16?		✓
(b)	If "Yes," conduct the screening analyses, attach appropriate back up data as needed for each stage, and answer the following questions:		
(1)	Would the proposed project result in 50 or more Passenger Car Equivalents (PCEs) per project peak hour? If "Yes," would the proposed project result in 50 or more vehicle trips per project peak hour at any given intersection? <i>**It should be noted that the lead agency may require further analysis of intersections of concern even when a project generates fewer than 50 vehicles in the peak hour. See Subsection 313 in Chapter 16 for more information.</i>		
(2)	Would the proposed project result in more than 200 subway/rail or bus trips per project peak hour? If "Yes," would the proposed project result, per project peak hour, in 50 or more bus trips on a single line (in one direction) or 200 subway trips per station or line?		
(3)	Would the proposed project result in more than 200 pedestrian trips per project peak hour? If "Yes," would the proposed project result in more than 200 pedestrian trips per project peak hour to any given pedestrian or transit element, crosswalk, subway stair, or bus stop?		
14. AIR QUALITY: CEQR Technical Manual, Chapter 17 See page 5a.			
(a)	<i>Mobile Sources:</i> Would the proposed project result in the conditions outlined in Section 210 in Chapter 17?		✓
(b)	<i>Stationary Sources:</i> Would the proposed project result in the conditions outlined in Section 220 in Chapter 17? If "Yes," would the proposed project exceed the thresholds in the Figure 17-3, Stationary Source Screen Graph? (attach graph as needed)		✓
(c)	Does the proposed project involve multiple buildings on the project site?	✓	
(d)	Does the proposed project require Federal approvals, support, licensing, or permits subject to conformity requirements?		✓
(e)	Does the proposed project site have existing institutional controls (e.g., E-designations or a Restrictive Declaration) relating to air quality that preclude the potential for significant adverse impacts?		✓
15. GREENHOUSE GAS EMISSIONS: CEQR Technical Manual, Chapter 18			
(a)	Is the proposed project a city capital project, a power plant, or would fundamentally change the City's solid waste management system?		✓
(b)	If "Yes," would the proposed project require a GHG emissions assessment based on the guidance in Chapter 18?		✓
16. NOISE: CEQR Technical Manual, Chapter 19			
(a)	Would the proposed project generate or reroute the vehicular traffic?		✓
(b)	Would the proposed project introduce new or additional receptors (see Section 124 in Chapter 19) near heavily trafficked roadways, within one horizontal mile of an existing or proposed flight path, or within 1,500 feet of an existing or proposed rail line with a direct line of sight to that rail line?		✓
(c)	Would the proposed project cause a stationary noise source to operate within 1,500 feet of a receptor with a direct line of sight to that receptor or introduce receptors into an area with high ambient stationary noise?		✓
(d)	Does the proposed project site have existing institutional controls (e.g., E-designations or a Restrictive Declaration) relating to noise that preclude the potential for significant adverse impacts?		✓
17. PUBLIC HEALTH: CEQR Technical Manual, Chapter 20			
(a)	Would the proposed project warrant a public health assessment based upon the guidance in Chapter 20?		✓
18. NEIGHBORHOOD CHARACTER: CEQR Technical Manual, Chapter 21			
(a)	Based upon the analyses conducted for the following technical areas, check "Yes" if any of the following technical areas required a detailed analysis: Land Use, Zoning, and Public Policy; Socioeconomic Conditions; Open Space; Historic and Cultural Resources; Urban Design and Visual Resources; Shadows; Transportation; Noise. If "Yes," explain here why or why not an assessment of neighborhood character is warranted based on the guidance in Chapter 21, "Neighborhood Character." Attach a preliminary analysis, if necessary.		✓

Screening Analyses

A. TRANSPORTATION

The reconfigured athletic field would maintain the existing seating capacities for various sporting events and is expected to attract comparable to existing event attendance and not generate any incremental vehicle or transit trips. In accordance with criteria specified in the 2012 *City Environmental Quality Review (CEQR) Technical Manual*, since the proposed project would generate fewer than 50 peak hour vehicle trips or 200 peak hour transit trips, it is unlikely to result in significant adverse traffic or transit impacts and detailed quantified analyses are not warranted.

While the proposed project would also not generate pedestrian trips that would exceed the CEQR analysis threshold of 200 peak hour pedestrian trips, it would result in changes to the pedestrian environment surrounding the athletic field and to the circulation of event attendees. Most event attendees currently enter the LIU athletic field through a gate and open passageway from DeKalb Avenue at Hudson Avenue. Upon completion of the proposed project, event attendees would enter the fields through two new entrances at the northwest and southeast corners of the field, on Willoughby Street and Ashland Place, respectively. The proposed change in access is expected to disperse pedestrian flow away from DeKalb Avenue, a major thoroughfare, to the lower pedestrian activity frontages of Willoughby Street and Ashland Place.

As noted in the EAS project description, a new lay-by area would be created on Ashland Place to serve as the new, main vehicular drop-off point for event attendees. While there could be some diversion of event traffic to the new lay-by area, it is expected to be limited and mostly occurring during off-peak hours at a dedicated area on a lower traffic volume street (Ashland Place), as compared to DeKalb Avenue.

Since the proposed project is not expected to generate any incremental vehicle trips, it would also not result in any new parking demand to the area. However, to accommodate the field extension and lay-by area on the Ashland Place frontage, up to 25 meter spaces on the west side of Ashland Place would be displaced. The potential impact on the area's parking resources attributable to the loss of these parking spaces is expected to be minor, with the existing demand currently accommodated at these parking spaces dispersed onto other nearby on- and off-street parking locations. Furthermore, the New York City Department of Transportation is contemplating removing the parking restriction on a portion of DeKalb Avenue adjacent to LIU, in order to provide additional on-street parking capacity in the immediate area. Therefore, the proposed project is not expected to result in any significant adverse parking impacts.

B. AIR QUALITY

The proposed project would generate fewer than the 2012 *CEQR Technical Manual* mobile emission source screening threshold of 160 peak hour vehicle trips during a peak traffic hour at a single intersection. The proposed project would also not exceed the particulate matter (PM) emission screening thresholds discussed in Chapter 17, Sections 210 and 311 of the *CEQR*

Technical Manual. Therefore, it is unlikely to result in significant adverse mobile source air quality impacts and an analysis is not warranted.

The proposed 150 gross square foot concession stand/ticket booth on Ashland Place and the proposed 5,000 gross square foot structure on Willoughby Street, which would contain concessions, restrooms, a service entrance, and dugouts with bleacher seating above, would not use a fossil-fuel based boiler system for building heat, which is typically the primary stationary emission source. Therefore, these new structures are anticipated to be insignificant stationary air quality sources.

YES	NO
-----	----

19. CONSTRUCTION IMPACTS: CEQR Technical Manual, Chapter 22

Would the project's construction activities involve (check all that apply):

• Construction activities lasting longer than two years;		✓
• Construction activities within a Central Business District or along an arterial or major thoroughfare;		✓
• Require closing, narrowing, or otherwise impeding traffic, transit or pedestrian elements (roadways, parking spaces, bicycle routes, sidewalks, crosswalks, corners, etc);	✓	
• Construction of multiple buildings where there is a potential for on-site receptors on buildings completed before the final build-out;		✓
• The operation of several pieces of diesel equipment in a single location at peak construction;		
• Closure of community facilities or disruption in its service;		✓
• Activities within 400 feet of a historic or cultural resource; or	✓	
• Disturbance of a site containing natural resources.		✓

If any boxes are checked, explain why or why not a preliminary construction assessment is warranted based on the guidance of in Chapter 22, "Construction." It should be noted that the nature and extent or any commitment to use the Best Available Technology for construction equipment or Best Management Practices for construction activities should be considered when making this determination. Construction resulting from the proposed action would be limited to some minor reconfigurations of the Long Island University athletic field and work to install new paving, lighting fixtures, benches, and walls on adjacent portions of Willoughby Street and Ashland Place. The work would not require large numbers of workers, trucks, or other equipment and would primarily be conducted during the summer months when the athletic field is not in use. There are three known architectural resources located within 400 feet of the project site: Dime Savings Bank (NYCL, interior and exterior), 565-571 Fulton Street (NYCL-eligible), and the Fort Greene Historic District and Expansion (NYCL, S/NR). Since the project site is located at a distance of more than 90 feet (the anticipated area of potential impacts from construction) from the three architectural resources in the study area, no adverse physical impacts are expected to occur to these resources during construction of the project. Therefore, it is not anticipated that there would be adverse construction-related impacts from the proposed action, and further analysis is not considered necessary.

20. APPLICANT'S CERTIFICATION

I swear or affirm under oath and subject to the penalties for perjury that the information provided in this Environmental Assessment Statement (EAS) is true and accurate to the best of my knowledge and belief, based upon my personal knowledge and familiarity with the information described herein and after examination of pertinent books and records and/or after inquiry of persons who have personal knowledge of such information or who have examined pertinent books and records.

Still under oath, I further swear or affirm that I make this statement in my capacity as the

Long Island University of

APPLICANT/SPONSOR

of

NAME OF THE ENTITY OR OWNER

the entity which seeks the permits, approvals, funding or other governmental action described in this EAS.

Check if prepared by:



APPLICANT/REPRESENTATIVE

or



LEAD AGENCY REPRESENTATIVE (FOR CITY-SPONSORED PROJECTS)

Kenneth Fisher, Cozen O'Connor

APPLICANT/SPONSOR NAME

LEAD AGENCY REPRESENTATIVE NAME:

SIGNATURE:



DATE:

3/2/13

PLEASE NOTE THAT APPLICANT MAY BE REQUIRED TO SUBSTANTIATE RESPONSES IN THIS FORM AT THE DISCRETION OF THE LEAD AGENCY SO THAT IT MAY SUPPORT ITS DETERMINATION OF SIGNIFICANCE.

PART III: DETERMINATION OF SIGNIFICANCE (To Be Completed By Lead Agency)**INSTRUCTIONS:**

In completing Part III, the lead agency should consult 6 NYCRR 617.7 and 43 RCNY §6-06 (Executive Order 91 of 1977, as amended) which contain the State and City criteria for determining significance.

1. For each of the impact categories listed below, consider whether the project may have a significant effect on the environment. For each of the impact categories listed below, consider whether the project may have a significant adverse effect on the environment, taking into account its (a) location; (b) probability of occurring; (c) duration; (d) irreversibility; (e) geographic scope; and (f) magnitude.	Potential Significant Adverse Impact	
	YES	NO
IMPACT CATEGORY		
Land Use, Zoning, and Public Policy		✓
Socioeconomic Conditions		✓
Community Facilities and Services		✓
Open Space		✓
Shadows		✓
Historic and Cultural Resources		✓
Urban Design/Visual Resources		✓
Natural Resources		✓
Hazardous Materials	✓	
Water and Sewer Infrastructure		✓
Solid Waste and Sanitation Services		✓
Energy		✓
Transportation		✓
Air Quality		✓
Greenhouse Gas Emissions		✓
Noise		✓
Public Health		✓
Neighborhood Character		✓
Construction Impacts		✓

2. Are there any aspects of the project relevant to the determination whether the project may have a significant impact on the environment, such as combined or cumulative impacts, that were not fully covered by other responses and supporting materials? If there are such impacts, explain them and state where, as a result of them, the project may have a significant impact on the environment.

3. LEAD AGENCY CERTIFICATION

DEPUTY DIRECTORY, EARD

TITLE

CELESTE EVANS

NAME

CITY PLANNING COMMISSION

LEAD AGENCY

SIGNATURE



A. INTRODUCTION

This attachment addresses the potential for the presence of hazardous materials resulting from previous and existing uses both on-site and in nearby areas, and potential risks from the proposed project with respect to any such hazardous materials. The proposed project would entail shallow soil disturbance for athletic field and sidewalk improvements, soil disturbance to approximately four feet below grade for a proposed new entrance/concession stand in the northwestern corner of the athletic field, and pile driving to a depth of up to 20 feet (as well as shallow excavation) for light pole installation. The assessment was based on the Phase I Environmental Site Assessment (ESA) and Subsurface (Phase II) Investigation prepared for the project site by AKRF, Inc. (AKRF) in May 2010 and July 2012, respectively.

The assessment below concludes that the proposed project is not anticipated to result in significant adverse impacts with respect to hazardous substances.

B. EXISTING CONDITIONS**SUBSURFACE CONDITIONS**

The project site is located approximately 30 to 40 feet above mean sea level, sloping slightly down to the north. Bedrock is expected at approximately 130-140 feet below grade. The Phase II borings, which were advanced to depths ranging from 4 to 20 feet below grade, encountered urban fill materials (primarily sand mixed with gravel, silt, concrete, brick, coal slag, ash and/or plastic) throughout their depth.

The Phase I ESA indicated that a “natural stream” is reportedly present beneath the athletic field, based on interviews with Long Island University (LIU) staff. Groundwater is expected to be first encountered at approximately 20-35 feet below grade, and was not encountered in any of the Phase II borings. Groundwater is expected to flow in a generally northerly or northwesterly direction toward the East River, which is approximately one mile away. However, actual groundwater depth and flow direction can be affected by subsurface openings or obstructions such as basements, underground utilities and the nearby subway tunnels (including the N/Q/R and B/D lines), the “stream” reportedly located under the project site, and other factors. Groundwater in Brooklyn is not used as a source of potable water (the municipal water supply uses upstate reservoirs).

HAZARDOUS MATERIALS ASSESSMENT

The Phase I ESA performed by AKRF in May 2010 included reconnaissance of the site and surrounding neighborhood and reviewed a variety of information sources including: current and historic Sanborn Fire Insurance maps; state and federal environmental regulatory databases identifying listed sites; New York City Department of Buildings electronic records; and New York City Fire Department (FDNY) records. It identified the following:

Long Island University Athletic Field Expansion

- Project site historic uses included dwellings, stores, a stained glass shop, a printer, a foundry, an auto repair shop with two buried gasoline tanks, and a service station with one 550-gallon buried gasoline tank. A fourth buried gasoline tank was historically shown potentially beneath or adjacent to the project site sidewalk on Ashland Place. By 1969, on-site buildings were demolished and replaced by the present athletic field. Based on interviews with LIU representatives, fill associated with the demolition of historical buildings may be present beneath the athletic field. LIU representatives were not aware whether the historical gasoline tanks have been removed or remain. The on-site greenhouse was connected to an off-site laboratory building (Wet Lab). Since the greenhouse was connected to a laboratory, chemicals may have been historically used or stored in this structure.
- The surrounding area was historically mixed-use and included properties with buried gasoline tanks, a dyeing shop, a small chemical factory, a carpet cleaner and an electrical transformer station potentially upgradient of the project site with respect to groundwater flow. By 1969, most of the project superblock was developed with the LIU campus, and the surrounding area was shown as becoming more residential. During the field reconnaissance, the Wet Lab was observed south-adjacent to the athletic field. Regulatory databases identified above-ground and underground petroleum storage tanks, spills and hazardous waste generation that may have affected subsurface conditions beneath the project site both on the LIU campus and in the surrounding area.
- Regulatory databases identified four closed-status petroleum spills, ranging in size from less than a gallon to 45 gallons, in Consolidated Edison manholes or vaults at the intersection of Willoughby Street and Ashland Place (potentially on or adjacent to the project site). Three of the listings noted the presence of polychlorinated biphenyl (PCB)-containing dielectric fluid. These spills were reportedly contained within the structures and cleaned up. Thirteen listings related to Consolidated Edison generation of hazardous waste, including PCB-contaminated liquids and solids, heavy metal waste and benzene potentially on or adjacent to the project site. Some, but not all, of these hazardous waste generator listings were associated with manholes, which tend to be self-contained with any releases remaining within the structure.
- Historical surface staining from an unknown source was noted on the on-site Willoughby Street sidewalk near the northern entrance to the athletic field, but appeared unlikely to have impacted subsurface conditions.
- The potential for lead-based paint, asbestos-containing materials (ACM) and/or PCB-containing electrical equipment and fluorescent lighting fixtures was noted in utility manholes and/or in the on-site greenhouse.

Based on the findings of the Phase I ESA, and as recommended by the New York City Department of Environmental Protection (NYCDEP) in a letter dated December 21, 2012 (see Appendix A), a Subsurface (Phase II) Investigation was conducted by AKRF in June 2011 (report dated July 2012). The Phase II included the advancement of three borings, two to the anticipated maximum depth of excavation (four feet) and one to the anticipated maximum pile-driving depth (20 feet). One soil sample was collected from each shallow boring, and two soil samples were collected from the deep boring. Groundwater was not encountered during the investigation. Laboratory analysis of the soil samples indicated the following:

- No volatile organic compounds (VOCs) or PCBs were detected.

- Semi-volatile organic compounds (SVOCs) were detected in two samples, with two SVOCs slightly exceeding their respective New York State Department of Environmental Conservation (NYSDEC) Part 375 Unrestricted Use Soil Cleanup Objectives (USCOs) and Part 375 Soil Cleanup Objectives for Restricted Residential Use (RRSCOs). The detected SVOCs are commonly associated with urban fill materials and were not indicative of a spill or release.
- Six metals (chromium, copper, lead, mercury, nickel and zinc) exceeded their respective USCOs. No metals were detected in exceedance of RRSCOs. The detected metal concentrations appeared to be attributable to urban fill materials and were not indicative of a spill or release.
- One pesticide (4,4'-DDT) was detected at a concentration slightly above its USCO, but well below its RRSCO. This pesticide may be attributable to historical use at the site and/or the urban fill materials, but the level found was not indicative of a significant release.

The Phase II investigation was reviewed and approved by NYCDEP according to a letter dated January 30, 2013 (see Appendix A).

C. THE FUTURE WITHOUT THE PROPOSED PROJECT

In the future without the proposed project, the project site would continue in its current uses. Legal requirements, including requirements for handling and disposal of ACM, lead-based paint and PCBs, would continue to be followed. Currently, there are no known significant hazardous material concerns associated with the project site. Likewise, there would be no significant concerns in the future without the proposed project.

D. PROBABLE IMPACTS OF THE PROPOSED PROJECT

The proposed project would involve potential shallow soil disturbance for athletic field and sidewalk improvements, soil disturbance to approximately four feet below grade for a proposed new entrance/concession stand in the northwestern corner of the athletic field, and pile driving to a depth of up to 20 feet (as well as shallow excavation) for light pole installation. The Phase I and/or subsurface investigation identified the presence of urban fill materials containing low concentrations of semi-volatile organic compounds and metals beneath the project site, and the potential presence of asbestos, lead-based paint, and/or PCBs in utility manholes and/or the on-site greenhouse. Although no evidence of petroleum contamination was noted, there is some potential for encountering historical petroleum storage tanks and/or associated contaminated soil during excavation for the proposed project. Although construction associated with the proposed project could increase pathways for human exposure, impacts would be avoided with the measures outlined below:

- Per NYCDEP's January 30, 2013 letter, a Remedial Action Plan (RAP) and associated Construction Health and Safety Plan (CHASP) would be prepared and submitted to NYCDEP for review and approval prior to construction, for implementation during proposed construction. The RAP and CHASP will be required pursuant to the Mapping Agreement to be entered into between the applicant and the City of New York in connection with the proposed action. The Mapping Agreement shall set forth the environmental requirements outlined below concerning the applicant's properties at Block 2085, Lots 1 and 8900 and Block 2087, Lot 1. The environmental requirements relating to hazardous materials are as follows:

Long Island University Athletic Field Expansion

- The RAP should delineate that contaminated soils should be properly disposed of in accordance with the applicable NYSDEC regulations;
 - Soil disturbance should not occur without DEP written approval of the CHASP.
 - All known or found USTs or ASTs (including dispensers, piping, and fill-ports) must be properly removed or closed in accordance with all applicable NYSDEC regulations.
 - All petroleum-impacted soils (which display petroleum odors and/or staining) which are encountered during the excavation/grading activities should be removed and properly disposed of in accordance with all NYSDEC regulations.
 - For all areas which will either be landscaped or covered in grass (not capped with asphalt/concrete), a minimum of two feet of certified clean fill/top soil must be imported from an approved facility/source. The certified clean fill/top soil must be segregated at the source/facility, have qualified environmental personnel collect representative samples at a frequency of one sample for every 250 cubic yards, analyze the samples for Target Compound List (TCL) VOCs, SVOCs, Pesticides/PCBs and Target Analyte List (TAL) Metals by a NYSDOH ELAP-certified laboratory, and receive NYCDEP written approval of the proposed clean fill/top soil. Upon receipt of NYCDEP's written approval, the certified clean fill/top soil may be transported to the site for grading.
 - Excavated soils which are temporarily stockpiled on site, must be covered with polyethylene sheeting while disposal options are determined. In addition, the contractor must maintain dust suppression during the excavation and grading activities at the site.
- Prior to any renovation or demolition activities with the potential to disturb suspect ACM, a comprehensive asbestos survey of the areas to be disturbed would be conducted. Any identified ACM would be removed and disposed of in accordance with all applicable requirements.
 - Any demolition activities with the potential to disturb lead-based paint would be performed in accordance with the applicable Occupational Safety and Health Administration regulation (OSHA 29 CFR 1926.62 - Lead Exposure in Construction).
 - Unless there is labeling or test data which indicates that any electrical equipment in on-site utility structures does not contain PCBs, and that fluorescent lighting fixtures do not contain mercury and PCBs, if disposal is required, it would be performed in accordance with all applicable requirements.
 - Based on the scope of the proposed project, no dewatering is expected to be necessary. However, if dewatering is required for the proposed project, testing would be performed to ensure that the groundwater would meet NYCDEP sewer discharge requirements. If necessary, pretreatment would be conducted prior to discharge to the City's sewer system, as required by NYCDEP permit/approval requirements.

With the performance of the work in accordance with the above, no significant hazardous materials impacts are expected to result from the proposed project. *

Appendix A
Agency Correspondence

ENVIRONMENTAL REVIEW

DEPARTMENT OF TRANSPORTATION/LA-CEQR-K

4/23/2010

Project number

Date received

Project: LIU ATHLETIC FIELD IMPROVEMENTS

Archaeological review only.

No archaeological significance:

190 WILLOUGHBY STREET, BBL 3020858900, lot in part
190 WILLOUGHBY STREET, BBL 3020850001, lot in part
161 ASHLAND PLACE, BBL 3020870001, lot in part

Gina Santucci

4/29/2010

SIGNATURE

DATE

26707_FSO_DNP_04292010.doc

ENVIRONMENTAL REVIEW

Project number: DEPARTMENT OF TRANSPORTATION / 13DCP018K
Project: LIU ATHLETIC FIELD IMPROVEMENTS
Date received: 12/6/2012

Comments:

The LPC is in receipt of the revised EAS of 12/5/12. There are no additional concerns.



12/10/2012

SIGNATURE
Gina Santucci, Environmental Review Coordinator

DATE

File Name: 26707_FSO_GS_12102012.doc



Carter H. Strickland, Jr.
Commissioner

Angela Licata
Deputy Commissioner
of Sustainability
alicata@dep.nyc.gov

59-17 Junction Boulevard
Flushing, NY 11373
T: (718) 595-4398
F: (718) 595-4479

December 21, 2012

Mr. Robert Dobruskin
Director, Environmental Assessment and Review Division
New York City Department of City Planning
22 Reade Street, Room 4E
New York, New York 10007-1216

**Re: Long Island University Athletic Field Expansion
153 Ashland Place
Block 2085, p/o Lots 1 and 8900; p/o Block 2087, Lot 1
DEP # 13DEPTECH029K/CEQR # 13DCP018K
Brooklyn, New York**

Dear Mr. Dobruskin:

The New York City Department of Environmental Protection, Bureau of Environmental Planning and Analysis (DEP) has reviewed the Environmental Assessment Statement and the May 2010 Phase I Environmental Site Assessment Report (Phase I) prepared by AKRF, Inc., on behalf of Long Island University (applicant) for the above referenced project. It is our understanding the applicant, Long Island University (LIU), is seeking a City Map Amendment to eliminate a 13-foot-wide portion of Ashland Place. The proposed action would facilitate an approximately 5,140 gross square feet expansion and reconfiguration of LIU's outdoor athletic field, which includes an approximately 5,000 gross square foot building containing accessory services to the athletic field, such as concessions, restrooms, bleacher seats and dugouts. The project site is located at 153 Ashland Place at the northeast corner of LIU's campus which is bounded by Willoughby Street to the north, Ashland Place to the east, Dekalb Avenue to the south, and Flatbush Avenue and Fleet Place to the west in Downtown Brooklyn, Community District 2.

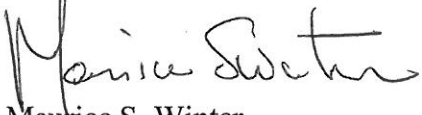
The May 2010 Phase I report revealed that historical on-site and surrounding area land uses consisted of a variety of residential, commercial, and industrial uses including a stained glass shop, a printer, a foundry, filling stations with buried gasoline tanks, a small chemical factory, a stained glass factory, a carpet cleaner, transformer station, an auto repair shop with two buried gasoline tanks, dye and a tannery facility, a steam laundry, Brooklyn City Hospital, Kings County Jail and a piano manufacturer. Based on the age of the on-site buildings, Asbestos containing materials (ACM) and lead based paints (LBP) could be present in the on-site structures. The New York State Department of Environmental Conservation (NYSDEC) SPILLS database revealed 578 spills sites within a ½-mile radius of the Property, including 19 active status spills and 559 closed status spills.

Based upon our review of the submitted documentation, we have the following comments and recommendations to DCP:

- DCP should inform the applicant that based on prior on-site and surrounding area land uses, a Phase II Environmental Site Assessment (Phase II) is necessary to adequately identify/characterize the surface and subsurface soils of the subject parcels prior to on-site soil disturbance. A Phase II Investigative Protocol/Work Plan summarizing the proposed drilling, soil, groundwater, and soil vapor sampling activities should be submitted to DEP for review and approval. The Work Plan should include blueprints and/or site plans displaying the current surface grade and sub-grade elevations and a site map depicting the proposed soil boring locations and soil vapor sampling locations. Soil and groundwater samples should be collected and analyzed by a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) certified laboratory for the presence of volatile organic compounds (VOCs) by United States Environmental Protection Agency (EPA) Method 8260, semi-volatile organic compounds by EPA Method 8270, pesticides by EPA Method 8081, PCBs by EPA Method 8082, Target Analyte List metals (filtered and unfiltered for groundwater samples), and soil vapor samples by EPA Method TO-15. The soil vapor sampling should be conducted in accordance with NYSDOH's October 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York. The soil vapor samples should be collected and analyzed by a NYSDOH ELAP certified laboratory for the presence of VOCs by EPA Method TO-15. An Investigative Health and Safety Plan (HASP) should also be submitted to DEP for review and approval.

DCP should also instruct the applicant that the Phase II Work Plan and HASP should be submitted to DEP for review and approval prior to the start of any fieldwork. Future correspondence related to this project should include the following tracking number **13DEPTECH029K**. If you have any questions, you may contact Ms. Callista Nazaire at (718) 595-4401.

Sincerely,



Maurice S. Winter
Deputy Director, Site Assessment

- c: E. Mahoney
M. Winter
C. Nazaire
T. Estes
C. Evans – DCP
D. McCarthy – DCP
File



Carter H. Strickland, Jr.
Commissioner

Angela Licata
Deputy Commissioner
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January 30, 2013

Mr. Robert Dobruskin
Director, Environmental Assessment and Review Division
New York City Department of City Planning
22 Reade Street, Room 4E
New York, New York 10007-1216

**Re: Long Island University Athletic Field Expansion
153 Ashland Place
Block 2085, p/o Lots 1 and 8900; p/o Block 2087, Lot 1
DEP # 13DEPTECH029K/CEQR # 13DCP018K
Brooklyn, New York**

Dear Mr. Dobruskin:

The New York City Department of Environmental Protection, Bureau of Environmental Planning and Analysis (DEP) has reviewed the July 2012 Subsurface Investigation (Phase II) prepared by AKRF, Inc. (AKRF), on behalf of Long Island University (applicant) for the above referenced project. It is our understanding the applicant, Long Island University (LIU), is seeking a City Map Amendment to eliminate a 13-foot-wide portion of Ashland Place. The proposed action would facilitate an approximately 5,140 gross square feet expansion and reconfiguration of LIU's outdoor athletic field, which includes an approximately 5,000 gross square foot building containing accessory services to the athletic field, such as concessions, restrooms, bleacher seats and dugouts. The project site is located at 153 Ashland Place at the northeast corner of LIU's campus which is bounded by Willoughby Street to the north, Ashland Place to the east, Dekalb Avenue to the south, and Flatbush Avenue and Fleet Place to the west in Downtown Brooklyn, Community District 2.

During the June 10, 2011 fieldwork, AKRF and Zebra Environmental Corp. personnel conducted three soil borings (DP-1, SH-2 and SH-3) to depth of approximately 4 through 20 feet below surface grade. Two soil samples were collected from boring DP-1 and one soil sample was collected from boring SH-2 and SH-3. Soil samples were collected and analyzed for volatile organic compounds (VOCs) by United States Environmental Protection Agency (EPA) Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, pesticide/ polychlorinated biphenyls (PCBs) by EPA Method 8081/8082, and Target Analyte List (TAL) metals. Slightly elevated PID readings (up to 2 parts per million) were noted in the borings. Groundwater was not encountered during the June 2011 field activities. Please note that the testing was not done pursuant to a DEP-approved protocol.

The soil analytical results revealed VOC and PCB concentrations were either non-detect or below New York State Department of Environmental

Conservation (NYSDEC) 6 NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (USCOs) and Restricted-Residential Use Soil Cleanup Objectives (RRSCOs). SVOCs benzo(a)anthracene and indeno(1,2,3-cd)pyrene were detected above NYSDEC USCOs and RRSCOs. Six metals (chromium, copper, lead, mercury, nickel and zinc) were detected above their respective NYSDEC USCOs. Pesticide 4,4'-DDT was detected at a concentration above the NYSDEC USCO.

Based upon our review of the submitted documentation, we have the following comments and recommendations to DCP:

- DCP should instruct the applicant to develop and submit a Remedial Action Plan (RAP) for the subject sites for DEP review and approval. The RAP should delineate that contaminated soils should be properly disposed of in accordance with the applicable NYSDEC regulations. Additional testing of the soils may be required by the disposal and/or recycling facility.
- DCP should instruct the applicant to submit a site-specific Construction Health and Safety Plan (CHASP) on the basis of workers exposure to contaminants for the proposed renovation/construction project. The CHASP should be submitted for review and approval. Soil disturbance should not occur without DEP written approval of the CHASP.
- DCP should instruct the applicant that all known or found USTs, ASTs (including dispensers, piping, and fill-ports) must be properly removed/closed in accordance with all applicable NYSDEC Regulations. All petroleum-impacted soils (which display petroleum odors and/or staining) which are encountered during the excavation/grading activities should be removed and properly disposed of in accordance with all NYSDEC Regulations.
- DCP should instruct the applicant for all areas which will either be landscaped or covered in grass (not capped with concrete/asphalt) a minimum of two (2) feet of certified clean fill/top soil must be imported from an approved facility/source. The certified clean fill/top soil must be segregated at the source/facility, have qualified environmental personnel collect representative samples at a frequency of one (1) sample for every 250 cubic yards, analyze the samples for Target Compound List (TCL) VOCs, SVOCs, Pesticides/PCBs and Target Analyte List (TAL) Metals by a NYSDOH ELAP-certified laboratory, and receive DEP written approval of the proposed clean fill/top soil. Upon receipt of DEPs written approval, the certified clean fill/top soil may be transported to the site for grading.
- DCP should instruct the applicant that excavated soils, which are temporarily stockpiled on-site, must be covered with polyethylene sheeting while disposal options are determined. In addition, the contractor must maintain dust suppression during the excavation and grading activities at the site.

DCP should also instruct the applicant that the Remedial Action Plan and HASP should be submitted to DEP for review and approval prior to the start of any fieldwork. Future

correspondence related to this project should include the following tracking number **13DEPTECH029K**. If you have any questions, you may contact Ms. Callista Nazaire at (718) 595-4401.

Sincerely,

A handwritten signature in cursive script that reads "Maurice S. Winter".

Maurice S. Winter
Deputy Director, Site Assessment

c: E. Mahoney
M. Winter
C. Nazaire
T. Estes
C. Evans – DCP
D. McCarthy – DCP
File

APPENDIX B.1
PHASE I
ENVIRONMENTAL SITE ASSESSMENT REPORT



Environmental and Planning Consultants

440 Park Avenue South
New York, NY 10016
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May 7, 2010

Mr. William Kenworthy
Cooper, Robertson & Partners
311 West 43rd Street
New York, NY 10036

Re: Phase I Environmental Site Assessment
Long Island University Athletic Field – Brooklyn, New York
AKRF Project Number 11264

Dear Mr. Kenworthy:

AKRF, Inc. is pleased to submit this Phase I Environmental Site Assessment Report for the above-referenced property. This report includes the findings of a reconnaissance of the property, an evaluation of readily available historical information, and selected environmental databases and electronic records. AKRF, Inc. met the requirements of American Society for Testing and Materials (ASTM) as established by ASTM Standard E1527-05 unless noted otherwise in Section 8.0: "Limitations and Data Gaps."

We appreciate the opportunity to provide you with our services. If you should have any questions or comments regarding the enclosed report, please do not hesitate to contact us.

Sincerely,
AKRF, Inc.

A handwritten signature in blue ink, appearing to read 'Marcus Simons', written over a horizontal line.

Marcus Simons
Senior Vice President

A handwritten signature in blue ink, appearing to read 'Asya Kleyn', written over a horizontal line.

Asya Kleyn
Environmental Engineer

Enc.

Long Island University Athletic Field

Portions of Tax Block 2085, Lots 1 and 8900, and Tax Block 2087, Lot 1

BROOKLYN, NEW YORK

Phase I Environmental Site Assessment

AKRF Project Number: 11264



Prepared for:

Cooper, Robertson & Partners
311 West 43rd Street
New York, NY 10036

Prepared by:



AKRF, Inc.
440 Park Avenue South
New York, NY 10016
212-696-0670

MAY 2010

EXECUTIVE SUMMARY

AKRF, Inc. (AKRF) was retained by Cooper, Robertson & Partners to perform a Phase I Environmental Site Assessment of a Property consisting of an athletic field on the Long Island University (LIU) campus and adjacent sidewalks along Willoughby Street and Ashland Place in Brooklyn (Tax Block 2085, portions of Lots 1 and 8900, and a portion of Tax Block 2087, Lot 1).

This Phase I Environmental Site Assessment was performed in conformance with ASTM Standard E1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Practice*. Any exceptions to, or deletions from, this practice are described in Section 8.0. The term “Recognized Environmental Condition” means the presence or likely presence of hazardous substances or petroleum at the property, including the ground, groundwater, or surface water at or under the property.

At the time of AKRF’s reconnaissance, the Property’s approximately 139,000 square foot (sf) area was occupied by the athletic field in the northeastern corner of the campus, a small greenhouse adjacent to the southwestern corner of the field, and sidewalks running along the east and north side of the campus. The surrounding area was occupied by commercial, residential and office buildings. Fort Greene Park was located two blocks east of the Property. Subway entrances and subway tunnel grates were observed west-adjacent to the superblock containing the LIU campus.

This assessment revealed evidence of Recognized Environmental Conditions (see the first two bullets below). A summary of the assessment findings is presented below:

- The assessment found that the Property was developed prior to 1887 with mixed uses including dwellings, stores, a stained glass shop, a printer, a foundry, an auto repair shop with two buried gasoline tanks, and a service station with one 550-gallon buried gasoline tank. A fourth buried gasoline tank was historically shown potentially beneath or adjacent to the Property sidewalk on Ashland Place. By 1969, the Property buildings were demolished and replaced by the present athletic field. Based on interviews with LIU representatives, urban fill associated with the demolition of historical buildings may be present beneath the athletic field. LIU representatives were not aware whether the historical gasoline tanks have been removed or remain. The greenhouse on the Property was connected to a laboratory building (Wet Lab), which is not part of the Property. Since the greenhouse was connected to a laboratory, chemicals may have been historically used or stored in this structure.
- The surrounding area was historically mixed-use and included filling stations and other properties with buried gasoline tanks, a dyeing shop, a small chemical factory, a carpet cleaner and a transformer station potentially upgradient of the Property with respect to groundwater flow. By 1969, most of the project superblock was developed with the LIU campus, and the surrounding area was shown as becoming more residential. Additional construction on the LIU campus and a reduction in nearby manufacturing and auto-related uses continued in subsequent years. During the reconnaissance, the Wet Lab was observed south-adjacent to the Property athletic field. Regulatory databases identified above-ground and underground petroleum storage tanks, spills and hazardous waste generation that may have affected subsurface conditions beneath the Property on the LIU campus and in the surrounding area. A Freedom of Information Law (FOIL) request was submitted to NYSDEC regarding the closed-status spills reported on the LIU campus. Spill records provided by NYSDEC contained information similar to that in the regulatory databases.
- Regulatory databases identified four closed-status petroleum spills, ranging in size from less than a gallon to 45 gallons, in Consolidated Edison manholes or vaults at the intersection of Willoughby Street and Ashland Place (potentially on or adjacent to the Property). Three of the listings noted the

presence of polychlorinated biphenyl (PCB)-containing dielectric fluid. These spills were reportedly contained within the structures and cleaned up. 13 Consolidated Edison-related generators of hazardous waste, including PCB-contaminated liquids and solids, heavy metal waste and benzene were reported potentially on or adjacent to the Property. Some, but not all, of these hazardous waste generator listings were associated with manholes, which tend to be self-contained with any releases remaining within the structure.

- No suspect asbestos-containing materials (ACM) were noted on the Property. However, electrical manholes and transformer vaults may contain ACM. Based on the age of the off-site Wet Lab building (built in 1976), the attached greenhouse may contain ACM.
- Painted fencing and fire hydrants on the Property may be covered in lead-based paint. These painted surfaces were noted to be in good condition. Based on the age of the Wet Lab building, the attached greenhouse on the Property may contain lead-based paint. Additionally, manholes containing electrical equipment may contain lead components. During the reconnaissance, there was no observation of residential occupancy, child care facilities or other facilities where the extended presence of children would be expected.
- Electrical manholes and transformer vaults observed in Property sidewalks may include PCB-containing equipment. Based on the age of the Wet Lab building, the attached greenhouse on the Property may contain fluorescent lighting fixtures containing polychlorinated biphenyls (PCBs). Additionally, fluorescent lights may contain mercury.
- Historical surface staining from an unknown source was noted on the northern Property sidewalk near the northern entrance to the athletic field, but appeared unlikely to have impacted subsurface conditions.

RECOMMENDATIONS

- Soil and groundwater beneath the Property may have been affected by past and present, on- and off-site uses including: historical buried gasoline tanks on and near the Property; historical printing on the Property; historical off-site dyeing and carpet cleaning; and laboratory use and spills reported on the LIU campus and in the surrounding area. Prior to undertaking subsurface disturbance, AKRF recommends that a subsurface investigation be undertaken involving the collection and laboratory analysis of subsurface samples. Sample collection should target areas where more extensive subsurface disturbance is proposed. It is possible that this investigation may uncover evidence of a petroleum spill or other situation reportable to NYSDEC and/or other regulatory agencies.
- During any future subsurface disturbance, excavated soil should be handled and disposed of properly in accordance with all applicable regulatory requirements. Based on the anticipated depth to groundwater, dewatering is not likely to be necessary for the proposed construction. However, if dewatering is required during construction activities, water should be discharged in accordance with New York City Department of Environmental Protection (NYCDEP) requirements.
- Suspect ACM should be maintained in good condition in accordance with applicable regulations. Prior to any activities with the potential to disturb suspect ACM (such as greenhouse demolition or excavation that would disturb manholes), an asbestos survey of the areas to be disturbed should be conducted and any ACM should be removed and disposed of in accordance with local, state and federal requirements.

- Any activities with the potential to disturb lead-based paint must be performed in accordance with applicable requirements (including federal Occupational Safety and Health Administration regulation 29 CFR 1926.62 - *Lead Exposure in Construction*).
- Unless there is labeling or test data indicating that suspect PCB-containing fluorescent lighting fixtures (if present) and manhole/transformer vault electrical equipment do not contain PCBs, and that fluorescent lighting fixtures (if present) do not contain mercury, any such equipment that would be disturbed by the proposed project should be removed and disposed of in accordance with applicable federal, state and local requirements.

TABLE OF CONTENTS

EXECUTIVE SUMMARY	i
1.0 Introduction.....	1
2.0 Physical Site Description	2
2.1 General Site Conditions.....	2
2.2 Topography and Hydrogeology.....	2
2.3 Storage Tanks	3
2.3.1 Underground Storage Tanks (USTs).....	3
2.3.2 Above-ground Storage Tanks (ASTs).....	3
2.4 Polychlorinated Biphenyls (PCBs).....	4
2.5 Lead-Based Paint.....	4
2.6 Utilities	4
2.7 Waste Management and Chemical Handling	4
2.8 Radon.....	4
3.0 Asbestos-Containing Materials (ACM)	4
4.0 Adjacent Land Use.....	5
5.0 Property History and Records Review.....	5
5.1 Prior Ownership and Usage.....	5
5.1.1 Historical Land Use maps	5
5.1.2 Historical Aerial Photographs	9
5.1.3 Property Tax Files and Zoning Records.....	9
5.1.4 Recorded Land Title Records.....	9
5.1.5 Local Street Directories.....	9
5.2 Regulatory Review	9
5.2.1 Federal.....	9
5.2.2 State.....	11
5.2.3 Local.....	16
5.2.4 Additional Environmental Record Sources	17
6.0 User-Provided Information	18
7.0 Previous Studies.....	19
8.0 Limitations and Data Gaps.....	19
9.0 Conclusions and Recommendations	20
10.0 Signature Page	23
11.0 Qualifications.....	24
12.0 References.....	25

FIGURES

- Figure 1 - Project Site Location
- Figure 2 - Project Site Detail

APPENDICES

- Appendix A - Photographic Documentation
- Appendix B - Historical Sanborn Maps
- Appendix C - Regulatory Records Review

1.0 INTRODUCTION

AKRF, Inc. (AKRF) was retained by Cooper, Robertson & Partners to perform a Phase I Environmental Site Assessment of an athletic field on the Long Island University (LIU) campus and adjacent sidewalks along Willoughby Street and Ashland Place in Brooklyn (Tax Block 2085, portions of Lots 1 and 8900, and a portion of Tax Block 2087, Lot 1).

At the time of AKRF's reconnaissance, the Property's approximately 139,000 square foot (sf) area was occupied by the athletic field in the northeastern corner of the campus, a small greenhouse adjacent to the southwestern corner of the field, and sidewalks running along the east and north sides of the campus. The surrounding area was occupied by commercial, residential and office buildings. Fort Greene Park was located two blocks east of the Property. Subway entrances and subway tunnel grates were observed west-adjacent to the superblock containing the LIU campus.

The scope of services for this assessment was in conformance with ASTM Standard E1527-05 (*Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Practice*). Any exceptions to, or deletions from, this practice are described in Section 8.0. The scope included the following:

- Observations of the Property (reconnaissance) to identify potential sources or indications of hazardous substances, including: above-ground storage tanks (ASTs); underground storage tanks (USTs); tank vents and fill ports; transformers and other items that could contain polychlorinated biphenyls (PCBs), drums or areas where hazardous materials were used, stored, or disposed; stained surfaces and soils; stressed vegetation, leaks, and odors. In addition, neighboring properties were viewed, but only from public rights-of-way, to identify similar concerns.
- Readily available geological and groundwater (hydrogeological) information was evaluated to assist in determining the potential for contamination migration within, from, and onto the Property.
- The reconnaissance of the Property included preliminarily identifying visible suspect asbestos-containing materials (ACMs) and the potential for lead-based paint. However, no samples were collected or analyzed.
- A state database of radon concentrations was used to determine whether indoor radon levels in the general area (data are by county) generally comply with United States Environmental Protection Agency (USEPA) guidelines.
- Historical fire insurance maps for the site and adjacent properties were reviewed to evaluate historic land uses.
- The following federal regulatory databases were reviewed to determine the regulatory status of the Property and other properties within the ASTM-defined radii: National Priority List (NPL); Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS); Emergency Response Notification System (ERNS); Toxic Chemical Release Inventory System (TRIS); the Permit Compliance System of Toxic Wastewater Discharges (WWD); the Air Discharge Facilities Index (ADF) and the USEPA Civil Enforcement Docket. The federal listing of facilities which are subject to corrective action under the Resource Conservation and Recovery Act (CORRACTS) is discussed with the State databases of RCRA listings.
- The following state regulatory databases were reviewed to determine the regulatory status of the Property, adjacent properties, and properties within a predetermined study area; the listings of hazardous material spills (SPILLS); Resource Conservation and Recovery Act Notifiers (RCRA);

Chemical Bulk Storage (CBS); Solid Waste Facilities (SWF); Petroleum Bulk Storage (PBS); State Inactive Hazardous Waste Disposal Sites (SHWS); Major Oil Storage Facilities (MOSF); Brownfield Sites; and Historic Utility Sites.

- A review of New York City Fire Department (obtained as part of the database search) and online Buildings Department records for the Property was conducted to obtain information likely to be pertinent to this assessment.

2.0 PHYSICAL SITE DESCRIPTION

On April 21, 2010, Ms. Asya Kleyn of AKRF conducted a reconnaissance of the Property. Neighboring properties were also viewed, but only from public rights-of-way. Larry Atherton, a representative of the LIU Office of Buildings, Facilities and Grounds, provided access to the Property and answered pertinent questions. The weather was sunny and approximately 80°F, the visibility good, and the premises adequately illuminated. Photographs from the reconnaissance are included in Appendix A.

2.1 General Site Conditions

The Long Island University (LIU) campus occupied a superblock bounded by Willoughby Street to the north, Ashland Place to the east, DeKalb Avenue to the south, and Flatbush Avenue and Fleet Street to the west. The Property consisted of an athletic field in the northeastern corner of the LIU campus, a small greenhouse adjacent to the southwestern corner of the field, and portions of sidewalks running along the northern and eastern portions of the campus.

The athletic field was covered with recycled rubber turf and surrounded by a chain-link fence. Portions of the field were covered by plastic sheeting; according to Mr. Atherton, this was done to prevent these areas from becoming muddy after rain. Steel bleachers were located in the northwestern and southwestern corners of the field. According to Larry, the field was covered with synthetic turf in the early 2000s. Prior to that, the field was covered by natural grass. Mr. Atherton also indicated that urban fill may be present beneath the field, since bricks were noted in this area during past excavation for an underground sprinkler system, and that a “natural stream” is present beneath the field. Neither Mr. Atherton nor Wayne Hamilton (Director of Facilities & Operations at LIU) were aware of any historical petroleum storage tanks beneath the field.

The greenhouse extended eastward from the LIU Wet Lab building, which is south-adjacent to the Property field. The interior of the greenhouse was not toured. Floor plans provided by LIU representatives indicate that the greenhouse interior connects to the Wet Lab building. Thus, it is possible that chemicals have historically been used or stored in the greenhouse.

The Property sidewalks were paved with asphalt. Various manholes including several vaults labeled “CATV,” electrical manholes, and transformer vaults were noted in the Willoughby Street sidewalk. The northwestern corner of the Property, at the intersection of Willoughby and Fleet Streets, was occupied by parked cars. Historical surface staining from an unknown source was noted on the Willoughby Street sidewalk near the northern entrance to the athletic field, but appeared unlikely to impact subsurface conditions. No other staining or odors were noted on the Property.

2.2 Topography and Hydrogeology

The surface topography slopes down to the north. Based on reports compiled by the U.S. Geological Survey (Brooklyn Quadrangle), the property lies at an elevation of approximately 30-40 feet above mean sea level. The approximate depth to bedrock is 130-140 feet below the

surface, based on U.S. Geological Survey (U.S.G.S.) reports. Based on the interviews noted above, urban fill associated with the demolition of historical buildings may be present beneath the athletic field. Interviews also indicated that a “natural stream” may be present beneath the athletic field; no further information about the stream was provided. The approximate depth to the water table is 20-35 feet, based on U.S.G.S. reports, and groundwater would be expected to flow in a generally northerly or northwesterly direction toward the East River, which is approximately 5,000 feet to the north and northwest. However, actual water table depth and groundwater flow direction can be affected by many factors including subsurface openings or obstructions such as basements, underground utilities and subway tunnels (including the N/Q/R/W, M, and B/D lines potentially passing beneath the Property or the surrounding streets), current or past pumping of groundwater (for non-potable uses), the stream reportedly located under the Property, and other factors beyond the scope of this assessment. Groundwater in Brooklyn is not used as a source of potable water (the municipal water supply uses upstate reservoirs).

2.3 Storage Tanks

2.3.1 Underground Storage Tanks (USTs)

During the reconnaissance, no evidence, such as vent pipes, fill caps, or concrete patches, was observed that would indicate USTs are or were present on the Property. Historical Sanborn maps indicated that in 1939, three buried gasoline tanks were located in the area presently occupied by the athletic field, and one buried gasoline tank was located beneath or adjacent to the eastern Property sidewalk in a shipping warehouse fronting Ashland Place. LIU representatives were not aware whether these tanks have been removed or remain beneath the Property.

Although a review of regulatory databases identified two 20,000 gallon No. 4 fuel oil USTs and a 10,000-gallon No. 4 fuel oil UST on the LIU campus, interviews and observations indicated that none of these tanks are located on the Property. Fill caps and vent pipes for the 20,000-gallon tanks were observed in the Flatbush Avenue Extension sidewalk south of the northern Property sidewalk. According to Mr. Hamilton, the 10,000-gallon tank was located beneath the Flatbush Avenue Extension sidewalk. New York City Fire Department and Buildings Department records reviewed did not reveal any records relating to USTs on the Property.

Off-site USTs are discussed in Section 5.2.2.

2.3.2 Above-ground Storage Tanks (ASTs)

During the reconnaissance, no evidence, such as tanks or vaults likely to contain tanks, vent pipes or fill caps was observed during the reconnaissance to indicate that ASTs are or were present on the Property. Although a review of regulatory databases identified a 300-gallon AST and a 75-gallon AST on the LIU campus, according to Mr. Hamilton, these tanks were used to power an emergency generator in 75 DeKalb Avenue, on the southern portion of the campus, with the 300-gallon tank in the basement and the 75-gallon tank on the sixth floor. The New York City Fire Department and Buildings Department records reviewed did not reveal any records relating to ASTs on the Property.

Off-site ASTs are discussed in Section 5.2.2.

2.4 Polychlorinated Biphenyls (PCBs)

Until 1979, polychlorinated biphenyls (PCBs), which provided beneficial insulating properties, were manufactured for use in a wide variety of products, primarily in electrical equipment such as transformers, capacitors, fluorescent light fixtures (especially ballasts), and voltage regulators, but also in hydraulic fluids and some other products.

Electrical manholes and transformer vaults in Property sidewalks may contain PCB-containing equipment. Based on the age of the Wet Lab building (built in 1976), if fluorescent lights are utilized in the Property greenhouse attached to this building, the fluorescent lighting fixtures may contain polychlorinated biphenyls (PCBs) and/or mercury.

2.5 Lead-Based Paint

Lead-based paint was generally not used inside residential buildings after 1960 in New York City or after 1977 nationwide. After 1977, its use in the interiors of commercial structures was also restricted and its use elsewhere became much less common, but lead-based paint may still sometimes be used outdoors. Lead-based paint can present a hazard, particularly to children and especially when it is in a deteriorating condition.

Painted fencing and fire hydrants on the Property may be covered in lead-based paint. Based on the age of the Wet Lab building, the attached Property greenhouse may contain lead-based paint. Painted surfaces were noted to be in good condition. During the reconnaissance, there was no observation of residential occupancy, child care facilities, or other facilities where the extended presence of children would be expected.

Activities (such as renovation or demolition) with the potential to disturb lead-based paint are subject to a variety of requirements, including US Occupational Safety and Health Administration regulation 29 CFR 1926.62 (Lead Exposure in Construction).

2.6 Utilities

The Property was supplied with electricity for athletic field lighting. No drains were noted on the Property.

2.7 Waste Management and Chemical Handling

Trash bins were observed on the Property sidewalks. No chemical storage was noted on the Property.

2.8 Radon

Radon is a colorless, odorless gas most commonly produced by the radioactive decay of certain rocks. According to a New York State Department of Health database the average level of radon found in basements in Brooklyn is 1.97 picocuries/liter, below the USEPA recommended action level of 4.0 picocuries/liter.

3.0 ASBESTOS-CONTAINING MATERIALS (ACM)

Asbestos is a name applied to a group of natural minerals with particularly good fire resistant and insulation properties. In addition to insulation/fireproofing products, it is also commonly found in vinyl flooring, plaster, sheetrock, joint compound, ceiling tiles, roofing materials, gaskets, mastics, caulks, and a range of other products. Materials containing more than one percent asbestos are considered asbestos-

containing materials (ACM). ACM are classified as friable or non-friable: friable (e.g., most spray-on fireproofing) ACM more readily release asbestos fibers than non-friable ACM (e.g., vinyl flooring and most roofing materials).

The reconnaissance was conducted by Ms. Asya Kleyn, a New York State-certified asbestos inspector. Visible suspect ACM were noted if they observed. However, this reconnaissance was not intended to and may not have identified all visible suspect ACM. In addition, suspect ACM may be present in areas not visible during the reconnaissance (e.g., inside manholes and utility vaults). The observations made during the reconnaissance do not constitute and cannot substitute for an asbestos survey which is a comprehensive study with laboratory testing. Prior to implementing an activity which could disturb suspect ACM (e.g., manhole disturbance), a New York City-certified asbestos investigator must inspect the areas and conduct testing, as necessary, to determine whether the activity would disturb ACM. Any such ACM must be removed prior to the activity. There are also requirements that all suspect ACM be maintained in good condition regardless of whether they are to be disturbed by a project.

Electrical manholes and transformer vaults observed in Property sidewalks may contain ACM. Based on the age of the Wet Lab building, the attached Property greenhouse may contain ACM.

4.0 ADJACENT LAND USE

Most of the project superblock, including the Property, was occupied by the LIU campus at the time of the reconnaissance. LIU buildings adjacent to the Property included a dormitory, a library, a wet laboratory, an athletic center and classroom buildings. Other buildings on the campus were used for classroom, administrative, and athletic purposes. A parking lot was located in the southeastern corner of the campus. The western portion of the superblock was occupied by a plaza with paved and landscaped areas. A parking garage was located in the southern portion of the superblock. Electrical transformer vaults were observed in the southern and western sidewalks surrounding the superblock. The surrounding area consisted of residential, commercial, office, and institutional buildings. A hospital was observed east of the Property across Ashland Avenue.

LIU representatives indicated that no petroleum storage tanks were located in buildings adjacent to the Property. Representative chemical storage areas in the adjacent buildings were toured during the reconnaissance. These areas included the pool chemical storage area in the athletic center, which contained chlorine tablets and hydrochloric acid used for pool maintenance, and a typical laboratory in the Wet Lab building. Both of these buildings are located south-adjacent to the Property athletic field. Chemicals observed in these areas were neatly stored and labeled, and no odors or staining were noted.

5.0 PROPERTY HISTORY AND RECORDS REVIEW

5.1 Prior Ownership and Usage

5.1.1 Historical Land Use Maps

Historical insurance maps were reviewed for indications of uses (or other evidence) suggesting hazardous materials generation, usage, or disposal on or near the Property. Specifically, Sanborn Fire Insurance Maps from 1887, 1904, 1915, 1939, 1950, 1969, 1979, 1989, and 2006 were reviewed.

1887

The Property was occupied by the Excelsior Electric Co.'s Works in the northeastern corner, a stained glass shop fronting Willoughby Street, a lumber yard fronting Ashland Place, dwellings with backyards, sidewalks, and portions of street beds.

The remainder of the future LIU campus site to the south and west of the Property was composed of six blocks occupied mainly by dwellings with backyards, as well as small lumber yards, stores, a tin toy factory and a dyeing shop (in the central portion of the future campus), and a school.

The surrounding area was mixed-use including commercial, residential, and manufacturing properties. Of note: the Brooklyn City Hospital, Kings County Jail and vacant land occupied the block east of the Property; Washington Park was shown east of the jail and hospital; a piano manufacturer, a memorial chapel and a carpet cleaning business and a stained glass factory were located on the block to the northeast; the area to the west of the future LIU campus was mostly residential with some churches and schools.

1904

The Property remained mixed-use. The former site of Excelsior Electric was occupied by a furniture warehouse and a printer and bookbinder. The stained glass shop and lumber yard shown on the Property in 1887 were no longer present.

The remainder of the future LIU campus and the surrounding also remained mixed-use. A small chemical factory was shown in the northwestern portion of the future campus. An automobile repair shop was shown in the southwestern portion. Lumber yards shown on the 1887 map had been replaced by vacant land or warehouses, and the dyeing shop shown in the central portion of the future campus in 1887 was no longer present.

Of note in the surrounding area: the former Washington Park had been renamed Fort Greene Park; the block to the northeast was occupied by dwellings, vacant land, stores and Fire Department maintenance uses; the area to the north contained more manufacturing uses, including dyeing and a tannery; a steam laundry was shown southwest of the Property near the intersection of Fleet and Willoughby Streets; and a large building labeled "F. Loeser & Co." (a department store) was located southwest of the Property near the intersection of Fulton and Bond Streets. No other significant changes from the 1887 map were noted.

1915

The former furniture warehouse on the Property was vacant. The former printing and bookbinding shop was labeled as a medium manufacturing building. A warehouse was shown on land shown as vacant in 1904, fronting Ashland Place. No other significant changes from 1904 were noted on the Property.

A B.R.T. (possibly Brooklyn Rapid Transit) "Transforming Station" was shown in the western portion of the future campus fronting Hudson Avenue. A carpet cleaner was located in the central portion of the future campus. The chemical factory and automobile repair shop shown on the future campus in 1904 were no longer present.

Of note in the surrounding area: the hospital and jail had expanded to occupy more of the block to the east, and the hospital included a garage with two buried gasoline tanks east

of the Property across the street; the “St. Edward’s Street Pumping Station” was shown on the block to the northeast; a filling station was shown to the northwest at the intersection of Flatbush Avenue and Prince Street; and more commercial and manufacturing uses (including food manufacturing, paint shops, and unspecified light manufacturing) were noted on the blocks to the west. No other significant changes from the 1904 map were noted.

1939

The northeastern portion of the Property was occupied by stores, dwellings, a tool manufacturer, a soap manufacturer, a trolley parts warehouse, an auto repair shop with two buried gasoline tanks, and a service station with one 550-gallon buried gasoline tank. A fourth buried gasoline tank was shown potentially on the Property in a shipping warehouse fronting Ashland Place, partially located on the Property.

The remainder of the future LIU campus included numerous warehouses, parking lots, and garages with buried gasoline tanks, including several such garages south-adjacent to portions of the Property. Five filling stations, with four to six buried gasoline tanks each, were shown in the southeastern and northwestern portions of the future campus. The Paramount Theatre was shown in the southwestern portion of the future campus. The carpet cleaner shown on the future campus in 1915 was no longer observed.

Of note in the surrounding area: numerous properties with buried gasoline tanks were shown on blocks to the north, including a second filling station northwest of the Property at the intersection of Flatbush Avenue and Prince Street; new development on the blocks to the west included a bank, used car sales and a large parking lot with ten buried gasoline tanks. No other significant changes from the 1915 map were noted.

1950

A foundry was shown in the northeastern corner of the Property, formerly occupied by a trolley parts warehouse.

In addition to the filling stations shown on the future LIU campus on the 1939 map, a sixth filling station was shown in the southern portion of the future campus. The building formerly shown as the “B.R.T. Transforming Station” was labeled as the New York City Transit System Hudson Substation. The southwestern corner of the future campus was occupied by an office building noted to contain two 5,000-gallon fuel oil tanks.

Of note in the surrounding area: a third filling station was located northwest of the Property near the intersection of Flatbush Avenue and Prince Street; buried gasoline tanks were no longer shown on the large parking lot west of the future campus. No other significant changes from the 1939 map were noted.

1969

The Property was occupied by the present LIU athletic field and sidewalks.

Most of the project superblock was occupied by the LIU campus including lecture halls, a gym, a dormitory, and vacant land. Except for the fuel oil tanks shown in the southwestern corner of the block on the 1950 map, petroleum storage tanks previously shown in this area were not noted. The only non-LIU uses remaining on the superblock were the transformer station in its western portion, a medium manufacturing building

with seven buried gasoline tanks in its southern portion (labeled as a garage and filling station in 1950), and the three filling stations in its western portion.

The surrounding area was more residential compared to the 1950 map. Of note in the surrounding area: the jail shown on the block to the east in 1950 had been demolished, and three laboratories were shown in the hospital on the same block; only two filling stations were located northwest of the Property near the intersection of Flatbush Avenue and Prince Street; most properties on the blocks to the north were demolished and replaced with large-scale residential developments including the University Towers Apartments. No other significant changes from the 1950 map were noted.

1979

Two buildings (a library and classrooms) were built on the LIU campus, southwest of the Property, since the 1950 map.

Of note in the surrounding area: only one filling station was located northwest of the Property near the intersection of Flatbush Avenue and Prince Street; no buried gasoline tanks were shown for the hospital east of the Property. No other significant changes from the 1969 map were noted.

1989

The filling stations shown on the western portion of the project superblock in 1979 were replaced by parking and vacant land. No filling stations were shown northwest of the Property at the intersection of Flatbush Avenue and Prince Street. No other significant changes from the 1979 map were noted.

2006

Two new buildings (a health center and classrooms) were built on the LIU campus, southwest of the Property, since the 1989 map. The two 5,000-gallon fuel oil tanks shown in the southwestern corner of the campus in 1989 were labeled as “500-gallon fuel tanks”, possibly due to a transcription error. The former factory in the southern portion of the project superblock was labeled as a public parking building, and gasoline tanks were no longer noted in this building. A multistory apartment building and parking were constructed on part of the block to the east. No other significant changes from the 1989 map were noted.

To summarize, the Sanborn maps indicated that the Property was developed prior to 1887 with mixed uses including dwellings, stores, a stained glass shop, a printer, a foundry, an auto repair shop with two buried gasoline tanks, and a service station with one 550-gallon buried gasoline tank. A fourth buried gasoline tank was historically shown potentially beneath or adjacent to the Property sidewalk on Ashland Place. The on-site buildings were demolished by 1969, when the present athletic field was shown on the Property. The surrounding area was historically mixed-use and included filling stations and other properties with buried gasoline tanks, a dyeing shop, a small chemical factory, a carpet cleaner and a transformer station potentially upgradient of the site with respect to groundwater flow. By 1969, most of the project superblock was developed with the LIU campus, and the surrounding area was shown as becoming more residential. Additional construction on the LIU campus and a reduction in nearby manufacturing and auto-related uses continued in subsequent years.

5.1.2 Historical Aerial Photographs

Since historical fire insurance maps were available for the Property (and surrounding area) and these maps included information relating to land use, aerial photographs would, most likely, not provide additional useful information relevant to the potential for recognized environmental conditions or other environmental concerns. As such, aerial photographs were not reviewed.

5.1.3 Property Tax Files and Zoning Records

Based on information provided by Toxics Targeting, Inc. of Ithaca, New York, the tax lots containing the Property are zoned as R6 (general residence) and C6-4 (commercial district). The lots were classified as W6 (colleges and universities) and G6 (licensed parking lot). Buildings were noted to be present on those lots, but based on the reconnaissance, these buildings were not located on the Property.

5.1.4 Recorded Land Title Records

No title records were obtained for the Property.

5.1.5 Local Street Directories

Information about historical uses of the Property was available from historical land use maps. Given that it is unlikely that further significant information exists in City Directory records, and given that it is unlikely that it would change the findings of this Phase I assessment, no additional sources were reviewed.

5.2 Regulatory Review

Regulatory database information, as shown in Appendix B, was obtained from Toxics Targeting, Inc. of Ithaca, New York. The Introduction of Appendix B includes summaries of the databases searched, their radii around the Property and limitations of the data. The databases searched and associated radii were consistent with ASTM E1527-05.

5.2.1 Federal

The federal databases searched included the National Priority List (NPL); Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS); Emergency Response Notification System (ERNS); Toxic Chemical Release Inventory System (TRIS); the Permit Compliance System of Toxic Wastewater Discharges (WWD); the Air Discharge Facilities Index (ADF); and the USEPA Civil Enforcement Docket. The federal listing of facilities which are subject to corrective action under the Resource Conservation and Recovery Act (CORRACTS) is discussed with the State databases of RCRA listings.

National Priority List (NPL)

The NPL is the USEPA's compilation of some sites that probably require remedial action under the Superfund Program. NPL sites can pose a significant risk of stigmatizing surrounding properties and thus impacting property values.

No NPL sites were identified within a one-mile radius of the Property.

Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)

CERCLIS is a compilation of sites which the USEPA has investigated, or plans to investigate, pursuant to the Superfund Act of 1980 (CERCLA). As such, some of these sites may ultimately present concerns and others may not (but could still pose a perceived threat, thus affecting property values).

No CERCLIS sites were identified within a ½-mile radius of the Property.

Emergency Response Notification System (ERNS)

This federal database, compiled by the Emergency Response Notification System, records and stores information on certain reported releases of petroleum and other potentially hazardous substances.

Three potentially on-site ERNS listings were identified. However, none of these listings appeared to be located on the Property. Details of the ERNS sites are as follows:

- In June 1997, approximately one pint of mineral oil leaked into a storm sewer from an insulated electrical cable at the intersection of DeKalb Avenue and Ashland Place, south of the Property on or adjacent to the project superblock. The spill was reportedly contained and cleaned up.
- In January 1996, vandalism caused a spill of an unknown quantity of transformer oil into an underground transformer vault at the intersection of DeKalb and Hudson Avenues, south of the Property on or adjacent to the project superblock. This listing appeared to be related to a report made to NYSDEC of a 50-gallon spill of transformer oil into a vault. A similar incident was reported in February 1996, and appeared to be related to a 200-gallon spill of transformer oil into a vault reported to NYSDEC. Both spill reports are summarized in Section 5.2.2.

Although the transformer oil spills may have affected the Property based on the anticipated groundwater flow direction, based on the low mobility of transformer oil, the potential for impact is minor.

Toxic Chemical Release Inventory System (TRIS)

The TRIS contains information reported by a variety of industries on their annual estimated releases of certain chemicals.

No TRIS sites were identified within a ⅛-mile radius of the Property.

Permit Compliance System of Toxic Wastewater Discharge (WWD)

This database includes certain sites which discharge wastewater containing potentially hazardous chemicals.

No WWD facilities were reported within a ⅛-mile radius of the Property.

United States Environmental Protection Agency Civil Enforcement Docket

This database tracks civil judiciary cases filed on behalf of the USEPA by the Department of Justice.

No facilities were listed in the USEPA's Civil Enforcement Docket within a ⅛-mile radius of the Property.

Air Discharge Facilities Index (ADF)

This federal database includes information on certain air emission sources.

One Air Discharge Facility was identified within a 1/8-mile radius of the Property. A Long Island University address of 371 Flatbush Avenue Extension, approximately 160 feet south-southwest of the Property, was listed for potential emissions of nitrogen dioxide and was noted to be in violation of regulatory requirements with regard to procedural compliance. No further information was provided by LIU representatives. Based on the nature of the listing, associated air discharges are not likely to have affected the Property.

5.2.2 State

The state records reviewed included the listings of hazardous material spills (SPILLS); Resource Conservation and Recovery Act Notifiers (RCRA); Chemical Bulk Storage (CBS); Solid Waste Facilities (SWF); Petroleum Bulk Storage (PBS); State Inactive Hazardous Waste Disposal Sites (SHWS); Major Oil Storage Facilities (MOSF); Brownfield Sites; and Historic Utility Sites.

New York SPILLS Database

This database includes releases reported to the NYSDEC, including tank test failures (for USTs only) and tank failures.

Four closed-status spills were reported potentially on or adjacent to the Property. Three of the spills were reported in Consolidated Edison manholes at the intersection of Willoughby Street and Ashland Place in December 1998, July 2004, and March 2005, and were all less than one gallon in size. In August 2002, a 45-gallon spill of dielectric fluid was reported in a Consolidated Edison transformer vault at this intersection. Three of the listings reported the presence of PCB-containing dielectric fluid. All these spills were reportedly contained and cleaned up, and the listings were closed.

Eight closed-status spills were identified on the LIU campus (potentially adjacent to the Property) as follows:

- Seven spills were reported at Long Island University – 1 University Plaza including: a spill of 80 to 100 gallons of No. 4 fuel oil in January 2009 due to a tank overflow; a spill of approximately 100 gallons of No. 2 fuel oil from a leaking pipe into a pit in a boiler room in April 2005; a release of approximately 250 gallons of No. 2 fuel oil into the basement and into a sump connected to a municipal sewer due to a broken pipe in March 2001; an October 2000 spill of acetone, ethyl acetate, hydrochloric acid, nitric acid and “hexate” in a lab due to the explosion of two hazardous waste bottles; a spill of approximately one gallon of No. 4 fuel oil from a delivery truck in February 1994; an approximately 125-gallon spill of No. 4 fuel oil due to tank overflow in January 1994; and an approximately 100-gallon spill of No. 4 fuel oil that occurred while transferring fuel oil between two tanks in January 1994. These spills were reportedly cleaned up. LIU representatives had records of only two of the spills, and indicated that the March 2001 spill occurred in the basement boiler room in the Metcalfe Building (in the southwestern corner of the campus), and that the January 2009 spill occurred in the 10,000-gallon tank’s vault beneath Flatbush Avenue Extension. According to LIU representatives, both spills were cleaned up.

- A spill report for Long Island University - intersection of Flatbush and DeKalb Avenues in September 1988 indicated that the University was improperly dumping hazardous waste (noted to contain acids) into sewers. No further information was provided.

Additionally, 578 spills were reported within a ½-mile radius of the Property, including 19 active status spills and 559 closed status spills. The nearest spill listings with the potential to impact the Property due to their proximity or presumed upgradient groundwater flow direction are summarized below:

- A closed-status spill was reported at a New York City Transit facility at 385 Flatbush Avenue, approximately 145 feet southwest of the Property, in December 1988. According to the listing, No. 4 fuel oil discovered in the subway system was traced to underground storage tank leaks at Long Island University. No further information was provided. The listing was administratively closed in March 1995.
- In August 2002, approximately 5,300 gallons of dielectric fluid reportedly spilled beneath Ashland Place approximately 250 feet north of DeKalb Avenue (potentially east-adjacent to the Property) from a broken transmission line feeder. The listing noted that approximately 850 gallons of the fluid were recovered and most contaminated soil was excavated, although residual contamination remained approximately 10-12 feet below grade. Two groundwater monitoring wells were installed; a small amount of free-phase dielectric fluid was initially detected in one well, but was not noted during further monitoring. The spill listing was closed in August 2004.
- Three petroleum spills less than four gallons in size were reported in Consolidated Edison manholes at the intersection of Willoughby Street and Hudson Avenue, potentially north-adjacent to the Property, in October 2000 (two listings) and January 2005. Two of the listings reported the presence of PCB-containing dielectric fluid. These spills were reportedly contained and cleaned up, and the listings were closed.
- In November 2003, a caller reported fuel oil fumes following fuel oil deliveries at 175 Willoughby Street, north of the Property across Willoughby Street. According to the listing, a 20,000-gallon No. 2 fuel oil underground storage tank was closed in place at this address and a 14,000-gallon above-ground storage tank was installed. A NYSDEC inspection noted no evidence of tank leaks and identified a vent line under the caller's window as the likely source of the odors. Relocating the vent pipe was recommended, and the listing was closed.
- Two spills were reported in Consolidated Edison transformer vaults at the intersection of Hudson and DeKalb Avenues, approximately 620 feet south-southwest of the Property. Due to vandalism, approximately 50 gallons of transformer oil were released in January 1996 and approximately 200 gallons were released in February 1996. Some oil was believed to have entered the sewer system. Both spills were cleaned up and closed.
- In January 2007, a gasoline spill was reported at 1 Rockwell Place, approximately 745 feet south-southeast of the Property. According to the listing, approximately 15 gallons of gasoline spilled into the building's basement from a vehicle in the street and impacted exposed soil in the basement. Contaminated soil was excavated,

endpoint soil samples reportedly indicated no significant residual contamination, and the spill listing was closed.

Based on historical land use maps and the reconnaissance, the spills reported at Long Island University are not likely to have occurred on the Property, which does not contain petroleum storage tanks or areas where chemicals are used or stored. However, some of the reported spills (and perhaps other unreported spills) may have affected subsurface conditions beneath the Property. Details from all spills are included in Appendix C.

Resource Conservation and Recovery Act (RCRA) Notifiers Listings

This database lists sites which have filed notification forms regarding hazardous waste activity, including: treatment, storage, and disposal facilities (TSDs); small-quantity (SQG) and large-quantity generators (LQG); and transporters regulated under RCRA. The discussion below includes any CORRACTS listings of facilities which are subject to corrective action under RCRA.

No TSD facilities were identified within a ½-mile radius of the Property.

Thirteen hazardous waste generator listings potentially on or adjacent to the Property were identified as follows:

- Nine Consolidated Edison listings were reported at the intersection of Willoughby Street and Ashland Place. These listings involved the generation of liquids containing between 50 and 500 parts per million (ppm) PCBs; liquids containing more than 500 ppm PCBs; PCB-contaminated solids; lead, chromium and cadmium waste; and/or benzene. Some of the listings were noted to be associated with manholes. The source of other listings was not specified.
- Four Consolidated Edison listings were identified at the intersection of Hudson Avenue and Willoughby Street. These listings involved the generation of liquids containing between 50 and 500 ppm PCBs and/or PCB-contaminated solids. Some of the listings were noted to be associated with manholes. The source of other listings was not specified.

Additionally, twenty-one RCRA Generators/Transporters were reported within a ¼-mile radius of the Property. Details of the nearest facilities with the potential to affect the Property due to proximity or the anticipated groundwater flow direction are as follows:

- Long Island University - 430 Hudson Avenue, potentially adjacent to the Property, was listed as a Conditionally Exempt Small Quantity Generator of lead waste in 1997 and barium waste in 2003. Two RCRA “general generators” violations and returns to compliance were reported in 1988-1989 and 2001-2003.
- Long Island University - 1 University Plaza, potentially adjacent to the Property, was listed as a Small Quantity Generator of various waste including: ignitable, corrosive and reactive solid waste; heavy metal waste; benzene; xylene; chloroform; and spent halogenated and non-halogenated solvents between 1988 and 2009. Three RCRA “general generator” violations and returns to compliance were reported in 1988-1989 (two violations) and 2001-2003, and a “records/reporting” violation and return to compliance were reported in 1996.
- The Brooklyn Hospital, located at 121 DeKalb Avenue, approximately 650 feet east of the Property (to the east across Ashland Place) was listed as a Small Quantity

Generator of various waste including: ignitable, corrosive and reactive solid waste; spent non-halogenated solvents; formaldehyde; heavy metal waste; soluble cyanide salts; and chloroform between 1992 and 2009. A RCRA “general generator” violation and a return to compliance were reported in 2005-2007.

Potential discharges from the above facilities may have affected the Property. Other RCRA sites are not likely to have affected the Property based on listing details and/or the anticipated groundwater flow direction.

Chemical Bulk Storage (CBS) Database

The New York CBS is a list of facilities that store regulated non-petroleum substances in above-ground tanks with capacities greater than 185 gallons and/or in underground tanks of any size.

No CBS facilities are listed within a 1/8-mile radius of the Property.

Solid Waste Facilities (SWF)

This database includes certain landfills, incinerators, transfer stations, recycling centers, and other sites which manage solid waste.

No Solid Waste Facilities were identified within a 1/2-mile radius of the Property.

Petroleum Bulk Storage (PBS) Database

This database lists facilities that registered having either above-ground or underground petroleum tanks with total storage exceeding 1,100 gallons. Facilities with more than 400,000 gallons appear on the Major Oil Storage Facilities (MOSF) database (see below).

Ten PBS facilities were identified within a 1/8-mile radius of the Property, including Long Island University. Based on the reconnaissance, the identified LIU tanks were not located on or adjacent to the Property. Details of the facilities most likely to impact the Property, based on proximity and information provided in the database, are given in Table 1.

Table 1
Area Petroleum Bulk Storage Facility Data

Location	Capacity (gallons)	Product Stored	Status	Distance/Direction from Property
Long Island University – Brooklyn Campus 1 University Plaza	20,000 UST x2 10,000 UST 300 AST 75 AST	No.4 Fuel Oil No.4 Fuel Oil Diesel Diesel	In Service	South and west-adjacent
University Towers Apts. Corp., 191 Willoughby St.	20,000 UST 14,000 AST	No.6 Fuel Oil	Closed In Place In Service	North across Willoughby Street
University Towers Apts. Corp., 122 Ashland Place	20,000 UST 14,000 AST	No.6 Fuel Oil	Closed In Place In Service	North across Willoughby Street
University Towers Apts. Corp., 175 Willoughby St.	20,000 UST 14,000 AST	No.6 Fuel Oil	Closed In Place In Service	North across Willoughby Street
NYC Department of Health, 295 Flatbush Avenue Extension	3,088 UST	Gasoline	Closed In Place	West across Fleet Street

Table 1
Area Petroleum Bulk Storage Facility Data

Location	Capacity (gallons)	Product Stored	Status	Distance/Direction from Property
The Brooklyn Hospital Center 121 DeKalb Avenue	20,000 UST x2	No.2 Fuel Oil	In Service	East across Ashland Place
	4,000 AST	Diesel	Closed-Removed	
	4,000 UST	Diesel	In Service	
	500 AST	Diesel	In Service	
	2,500 AST	Diesel	In Service	
	3,000 UST	Diesel	In Service	
	275 AST	Diesel	In Service	

Notes: AST – above-ground storage tank
UST - underground storage tank

Closed-status spills were associated with some of the identified PBS sites. Based on details provided in the State SPILLS database and the anticipated groundwater flow direction, some of the reported spills and potential undetected releases may have affected subsurface conditions on the Property. Details of the additional four PBS facilities located within 1/8 mile of the Property are included in Appendix C.

State Inactive Hazardous Waste Disposal Site Registry (SHWS)

This program (also known as State Superfund) lists information regarding a variety of sites likely requiring cleanup.

Seven State Inactive Hazardous Waste Disposal Sites were reported within a one-mile radius of the Property. The nearest site to the Property was General Tire at 472 Atlantic Avenue, approximately 2,270 feet to the south-southwest. This facility had been deleted from reported data; the most recent information noted that registry qualifying investigations were underway in 1995. Based on their distance and the anticipated groundwater flow direction, the SHWS sites were unlikely to affect the Property.

State Hazardous Substance Waste Disposal Site Study (SHSWDS)

This database tracks certain sites that were not listed on SHWS, but may still require investigation and/or cleanup.

No SHSWDSs were identified within a 1/2-mile radius of the Property.

Major Oil Storage Facilities (MOSF) Database

These facilities have petroleum storage of 400,000 gallons or more.

No Major Oil Storage Facilities were reported within a 1/8-mile radius of the Property.

Environmental Restoration Program

These sites (which are generally municipally-owned) are receiving New York State funding for site investigation and remediation. Some sites in this program have known contamination, whereas others have not had sufficient investigation to determine whether contamination is present.

No ERP sites were identified within a 1/2-mile radius of the Property.

Voluntary Cleanup Program

The Voluntary Cleanup Program is a NYSDEC program for investigation and remediation of (generally) privately-owned sites. Some sites in this program have known contamination, whereas others have not had sufficient investigation to determine whether contamination is present.

No VCP sites were identified within a ½-mile radius of the Property.

Brownfield Cleanup Program

This NYSDEC program is the successor to the Voluntary Cleanup Program. Again, some sites have known contamination, whereas others have not had sufficient investigation to determine whether contamination is present.

Three BCP sites were identified within a ½-mile radius of the Property. Details of the nearest listings are as follows:

- 166-180 Myrtle Avenue, located approximately 900 feet northwest of the Property, has been deleted from the reported data. The latest available information indicated that known contamination included metals and semi-volatile organic compounds (SVOCs) in soil, tetrachloroethylene (PCE) in groundwater, and PCE and petroleum compounds in soil gas. The listing noted that the petroleum and PCE contamination appeared to originate from an off-site source. The BCP application was noted to be under review by NYSDEC.
- 29 Flatbush Avenue, approximately 1,280 feet south of the Property, had been deleted from the reported data. The latest available information indicated that this vacant site had soil contaminated with SVOCs and potential contamination of soil, groundwater and/or soil gas with SVOCs, volatile organic compounds (VOCs) and PCBs. The BCP application was noted to be under review by NYSDEC.

29 Flatbush Avenue was located potentially upgradient of the Property with respect to the anticipated groundwater flow; however, based on the listing status and distance, this site is not likely to have significantly impacted subsurface conditions beneath the Property. The other BCP sites were not expected to have affected the Property based on their distance and the anticipated groundwater flow direction.

Historic Utility Sites

This is an inventory of certain 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 from 1898 to 1950.

One historical utility was reported within a ¼ mile of the Property at the intersection of Rockwell Place and DeKalb Avenue, approximately 620 feet south of the Property. The facility was identified as a 1915 Consolidated Edison office. Historical Sanborn maps indicated that in 1915, Consolidated Edison substation storage, work rooms, garage and “gasoline vault” were located at this site. Based on its distance from the Property, this facility is not likely to have significantly affected the Property.

5.2.3 Local

Records available online from the New York City Fire and Buildings Departments were viewed for the Property. The Fire Department records were obtained by Toxics

Targeting, Inc. as part of the regulatory database search. Since the records typically address a multitude of issues, the review focused on items likely to relate to the potential presence of hazardous materials, e.g., petroleum tank installation applications and permits, and records indicating prior uses. Copies of pertinent information are included in Appendices C (Fire Department Records) and D (Buildings Department Records).

Buildings Department

Computerized Buildings Department records generally appeared to pertain to the buildings located on the portions of Block 2085, Lot 1 and Block 2087, Lot 1, which are not part of the Property. Four addresses potentially pertaining to the Property athletic field were identified on Block 2085, Lot 1. Of these, listings for 150 Ashland Place and 145 Ashland Place appeared to contain information pertaining to the athletic center south-adjacent to the field (not on the Property), which is actually located on Block 2087, Lot 1. The listing for 190 Willoughby Street contained information pertaining to a dormitory west-adjacent to the field (also not on the Property). The fourth listing, for 141 Ashland Place, did not contain any records. No records were identified for Block 2085, Lot 8900. No block and lot information was identified for the Property sidewalks.

Fire Department

The New York City Fire Department Tanks database was searched regarding past or current motor vehicle fuel and heating oil tank listings within a 1/8-mile radius of the Property. Computerized New York City Fire Department records identified four locations with above-ground or underground storage tanks within this radius as summarized below:

- Long Island University, located at 385 Flatbush Avenue extension, south and west-adjacent to the Property, with a 10,000-gallon fuel oil tank and a 550-gallon tank with unspecified contents (possibly an erroneous reference to the 300-gallon diesel above-ground storage tank in the State Petroleum Bulk Storage database, which also listed two 20,000-gallon No. 4 fuel oil underground storage tanks and a 75-gallon above-ground diesel tank).
- Kings View Homes Inc., located at 260 Myrtle Avenue, approximately 605 feet northeast of the Property, with two 10,000-gallon No. 2 fuel oil tanks (administratively closed according to the State PBS database).
- Greenpark Care Center, located at 140 Edwards Street, approximately 615 feet east-northeast of the Property, with a 15,000-gallon No. 2 fuel oil tank (in service according to the State PBS database).
- Brooklyn Hospital, located at 121 DeKalb Avenue, approximately 635 feet east-southeast of the Property, with two 20,000-gallon tanks (underground and containing No. 2 fuel oil according to the State PBS database, which also listed six above-ground and underground diesel storage tanks at this site).

Based on the anticipated groundwater flow direction, the tanks registered at LIU may have affected subsurface conditions beneath the Property.

5.2.4 Additional Environmental Record Sources

To enhance the search, ASTM requires that additional local records be checked when, in judgment of the environmental professional, such records are: 1) reasonably

ascertainable; 2) useful, accurate and complete in light of the objective of the records review; and 3) are obtained in initial ESAs. These records include:

- Local Brownfields Lists
- Local Lists of Landfill/solid waste disposal sites
- Local Lists of Hazardous Waste/Contaminated Sites
- Local Lists of Registered Tanks
- Local Land Records (for activity use limitations)
- Records of emergency release reports
- Records of contaminated public wells

Sources for these records include:

- Department of Health/Environmental Division
- Fire Department
- Building Permit/Inspection Department
- Local/Regional Pollution Control Agency
- Local/Regional Water Quality Agency
- Local Electric Utility (for PCB records)

In addition to information available from regulatory databases, a Freedom of Information Law (FOIL) request was submitted to NYSDEC regarding the closed-status spills reported on the LIU campus. Spill records provided by NYSDEC contained information similar to that in the regulatory databases. In AKRF's judgment, no other additional local records meeting the ASTM criteria are pertinent for the Property.

6.0 USER-PROVIDED INFORMATION

The following information was provided by Mr. William Kenworthy, a senior associate at Cooper, Robertson & Partners:

- The Property athletic field was owned and managed by Long Island University (LIU). The Property sidewalks were owned by the City of New York, and LIU was negotiating with the City to acquire portions of the sidewalks for the athletic field expansion.
- The Phase I was performed to evaluate the Property prior to the proposed reconstruction of the athletic field and sidewalk improvements. Mr. Kenworthy indicated that the proposed project would entail the demolition of the small greenhouse near the southwestern corner of the field, excavation for the reconstruction of the athletic field, construction of a new entrance/concession stand building at the northwestern corner of the field, and sidewalk extensions and improvements. Cooper Robertson representatives indicated that excavation is proposed to depths of approximately four feet for the proposed structure and up to 20 feet for light pole installation. Potentially, shallow excavation would also be associated with the field expansion and sidewalk improvements.
- Mr. Kenworthy provided the contact information for Mr. Wayne Hamilton, Director of Facilities & Operations at LIU, who provided access to the Property. Mr. Kenworthy and Ms. Cathy O'Sullivan

of the LIU Office of Buildings, Facilities and Grounds were interviewed by email and answered pertinent questions. LIU representatives were not aware of any use, storage or production of hazardous materials or petroleum products on the Property, and provided available information about historical spills on the remainder of the LIU campus as summarized in Section 5.2.2. No information was provided regarding: any wells on or near the Property; any environmental liens or activity use limitations on the Property; or any Property value reduction due to environmental issues. Ms. O'Sullivan provided floor plans for the Property greenhouse and a copy of a 2002 topographical survey of the LIU campus. No significant additional information was obtained from the survey, which was mostly illegible.

To the extent that pertinent additional information was provided, it has been summarized elsewhere in this report.

7.0 PREVIOUS STUDIES

No previous studies of the Property were provided by LIU representatives.

8.0 LIMITATIONS AND DATA GAPS

This assessment met the requirements of the American Society for Testing and Materials (ASTM) as established by ASTM Standard E1527-05 at the time it was performed, with the following limitations:

- Results of this investigation are valid as of the dates on which the investigation was performed.
- The interior of the Property greenhouse was not toured during the reconnaissance.
- The reconnaissance included a tour of representative chemical storage areas in LIU campus buildings adjacent to the Property.
- Interviews and user provided information were limited to those discussed in Section 6.0. To the extent that interviews were not conducted with the list of interviewees cited in the ASTM Standard (past and present owners, operators, and occupants of the Property and local government officials), AKRF does not believe that this represents a significant data gap likely to result in additional or significantly changed recognized environmental conditions or conclusions.
- The Property and area history was not conducted in five-year intervals. However, sufficient information about the history could be obtained from the available historical Sanborn maps, and this data gap is not likely to alter the conclusions of this report.

9.0 CONCLUSIONS AND RECOMMENDATIONS

This Phase I Environmental Site Assessment was performed in conformance with ASTM Standard E1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Practice*. Any exceptions to, or deletions from, this practice are described in Section 8.0. The term “Recognized Environmental Condition” means the presence or likely presence of hazardous substances or petroleum at the property, including the ground, groundwater, or surface water at or under the property.

At the time of AKRF’s reconnaissance, the Property’s approximately 139,000 square foot (sf) area was occupied by the athletic field in the northeastern corner of the campus, a small greenhouse adjacent to the southwestern corner of the field, and sidewalks running along the east and north sides of the campus. The surrounding area was occupied by commercial, residential, and office buildings. Fort Greene Park was located two blocks east of the Property. Subway entrances and subway tunnel grates were observed west-adjacent to the superblock containing the LIU campus.

This assessment revealed evidence of Recognized Environmental Conditions (see the first two bullets below). A summary of the assessment findings is presented below:

- The assessment found that the Property was developed prior to 1887 with mixed uses including dwellings, stores, a stained glass shop, a printer, a foundry, an auto repair shop with two buried gasoline tanks, and a service station with one 550-gallon buried gasoline tank. A fourth buried gasoline tank was historically shown potentially beneath or adjacent to the Property sidewalk on Ashland Place. By 1969, the Property buildings were demolished and replaced by the present athletic field. Based on interviews with LIU representatives, urban fill associated with the demolition of historical buildings may be present beneath the athletic field. LIU representatives were not aware whether the historical gasoline tanks have been removed or remain. The greenhouse on the Property was connected to a laboratory building (Wet Lab), which is not part of the Property. Since the greenhouse was connected to a laboratory, chemicals may have been historically used or stored in this structure.
- The surrounding area was historically mixed-use and included filling stations and other properties with buried gasoline tanks, a dyeing shop, a small chemical factory, a carpet cleaner and a transformer station potentially upgradient of the Property with respect to groundwater flow. By 1969, most of the project superblock was developed with the LIU campus, and the surrounding area was shown as becoming more residential. Additional construction on the LIU campus and a reduction in nearby manufacturing and auto-related uses continued in subsequent years. During the reconnaissance, the Wet Lab was observed south-adjacent to the Property athletic field. Regulatory databases identified above-ground and underground petroleum storage tanks, spills and hazardous waste generation that may have affected subsurface conditions beneath the Property on the LIU campus and in the surrounding area. A Freedom of Information Law (FOIL) request was submitted to NYSDEC regarding the closed-status spills reported on the LIU campus. Spill records provided by NYSDEC contained information similar to that in the regulatory databases.
- Regulatory databases identified four closed-status petroleum spills, ranging in size from less than a gallon to 45 gallons, in Consolidated Edison manholes or vaults at the intersection of Willoughby Street and Ashland Place (potentially on or adjacent to the Property). Three of the listings noted the presence of polychlorinated biphenyl (PCB)-containing dielectric fluid. These spills were reportedly contained within the structures and cleaned up. 13 Consolidated Edison-related generators of hazardous waste, including PCB-contaminated liquids and solids, heavy metal waste and benzene were reported potentially on or adjacent to the Property. Some, but not all, of these hazardous waste

generator listings were associated with manholes, which tend to be self-contained with any releases remaining within the structure.

- No suspect asbestos-containing materials (ACM) were noted on the Property. However, electrical manholes and transformer vaults may contain ACM. Based on the age of the off-site Wet Lab building (built in 1976), the attached greenhouse may contain ACM.
- Painted fencing and fire hydrants on the Property may be covered in lead-based paint. These painted surfaces were noted to be in good condition. Based on the age of the Wet Lab building, the attached greenhouse on the Property may contain lead-based paint. Additionally, manholes containing electrical equipment may contain lead components. During the reconnaissance, there was no observation of residential occupancy, child care facilities or other facilities where the extended presence of children would be expected.
- Electrical manholes and transformer vaults observed in Property sidewalks may include PCB-containing equipment. Based on the age of the Wet Lab building, the attached greenhouse on the Property may contain fluorescent lighting fixtures containing polychlorinated biphenyls (PCBs). Additionally, fluorescent lights may contain mercury.
- Historical surface staining from an unknown source was noted on the northern Property sidewalk near the northern entrance to the athletic field, but appeared unlikely to have impacted subsurface conditions.

RECOMMENDATIONS

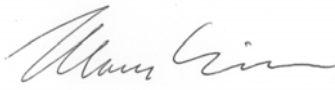
- Soil and groundwater beneath the Property may have been affected by past and present, on- and off-site uses including: historical buried gasoline tanks on and near the Property; historical printing on the Property; historical off-site dyeing and carpet cleaning; and laboratory use and spills reported on the LIU campus and in the surrounding area. Prior to undertaking subsurface disturbance, AKRF recommends that a subsurface investigation be undertaken involving the collection and laboratory analysis of subsurface samples. Sample collection should target areas where more extensive subsurface disturbance is proposed. It is possible that this investigation may uncover evidence of a petroleum spill or other situation reportable to NYSDEC and/or other regulatory agencies.
- During any future subsurface disturbance, excavated soil should be handled and disposed of properly in accordance with all applicable regulatory requirements. Based on the anticipated depth to groundwater, dewatering is not likely to be necessary for the proposed construction. However, if dewatering is required during construction activities, water should be discharged in accordance with NYCDEP requirements.
- Suspect ACM should be maintained in good condition in accordance with applicable regulations. Prior to any activities with the potential to disturb suspect ACM (such as greenhouse demolition or excavation that would disturb manholes), an asbestos survey of the areas to be disturbed should be conducted and any ACM should be removed and disposed of in accordance with local, state and federal requirements.
- Any activities with the potential to disturb lead-based paint must be performed in accordance with applicable requirements (including federal Occupational Safety and Health Administration regulation 29 CFR 1926.62 - *Lead Exposure in Construction*).
- Unless there is labeling or test data indicating that suspect PCB-containing fluorescent lighting fixtures (if present) and manhole/transformer vault electrical equipment do not contain PCBs, and that fluorescent lighting fixtures (if present) do not contain mercury, any such equipment that would be

disturbed by the proposed project should be removed and disposed of in accordance with applicable federal, state and local requirements.

10.0 SIGNATURE PAGE

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312.

I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the property for which the assessment was performed. I have performed all the appropriate inquiries in conformance with standards and practices set forth in 40 CFR Part 312.



Marcus Simons
Senior Vice President

11.0 QUALIFICATIONS

The purpose of this assessment was to convey a professional opinion about the potential presence or absence of contamination, or possible sources of contamination on the property, and to identify existing and/or potential environmental problems associated with the property including *Recognized Environmental Conditions* as defined in ASTM Standard E1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Practice*.

The assessment was performed in accordance with customary principles and practices in the environmental consulting industry, and in accordance with the above-referenced ASTM Standard, except as noted otherwise in Section 8.0. It should only be used as a guide in determining the possible presence or absence of hazardous materials on the property at the time of the reconnaissance, as it is based upon the review of readily available records relating to both the property and the surrounding area, as well as a visual reconnaissance of current conditions.

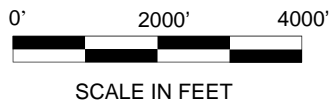
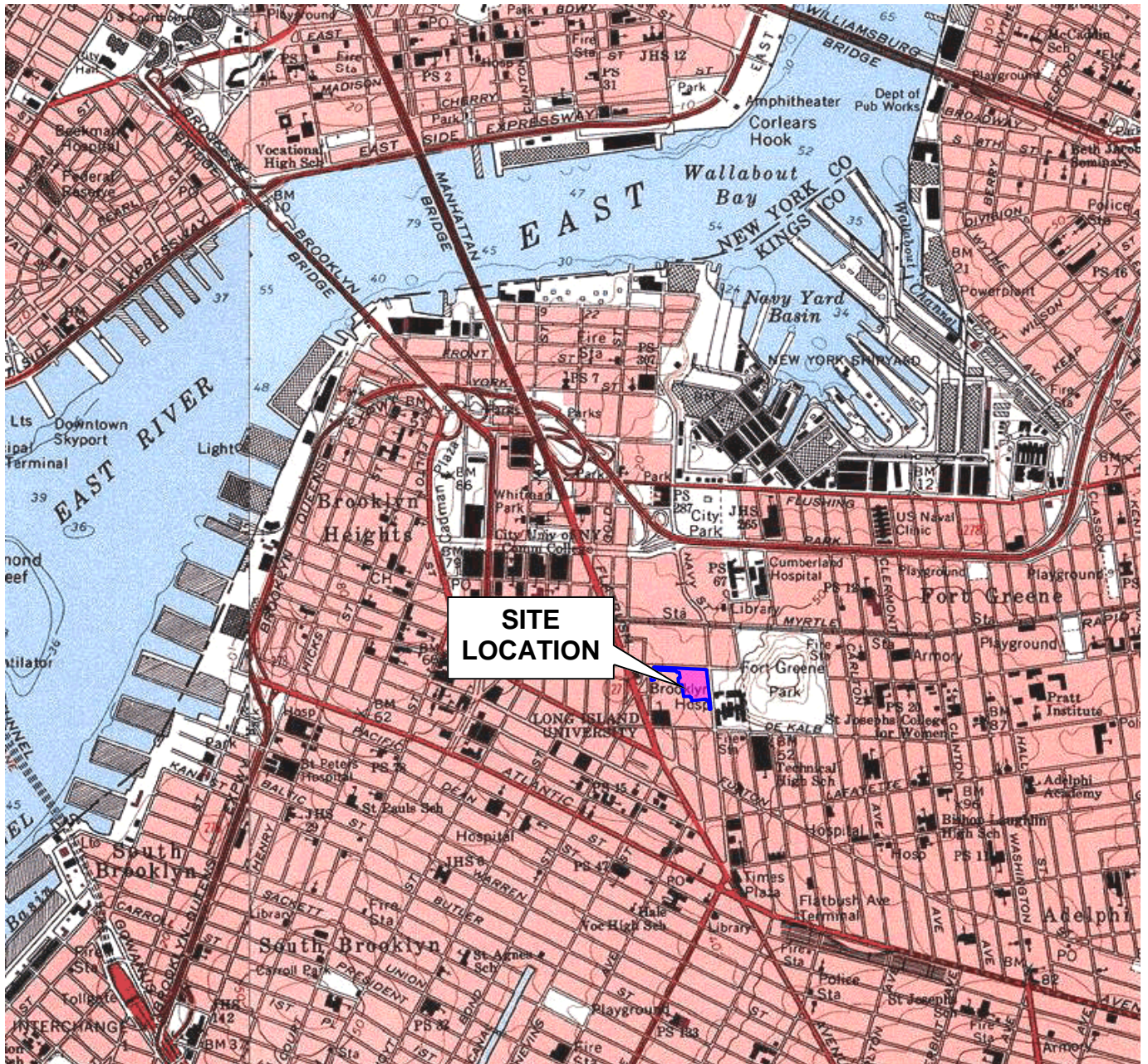
This Phase I Assessment is not, and should not be construed as, a guarantee, warranty, or certification of the presence or absence of hazardous substances, which can be made only with testing, and contains no formal plans or recommendations to rectify or remediate the presence of any hazardous substances which may be subject to regulatory approval. This report is not a regulatory compliance audit.

This report is based on services performed by AKRF, Inc. professional staff and observation of the property and its surroundings. We represent that observations made in this assessment are accurate to the best of our knowledge, and that no findings or observations concerning the potential presence of hazardous substances have been withheld or amended. The research and reconnaissance have been carried to a level that meets accepted industry and professional standards. Nevertheless, AKRF and the undersigned shall have no liability or obligation to any party other than Cooper, Robertson & Partners and their successors or assignees, and AKRF's obligations and liabilities to the above, their successors or assignees is limited to fraudulent statements made, or grossly negligent or willful acts or omissions.

12.0 REFERENCES

1. Toxics Targeting, Inc.; LIU Athletic Field – Brooklyn, NY 11201; Regulatory Radius Search; April 15, 2010.
2. U.S. Geological Survey; *Brooklyn, New York Quadrangle*; 7.5 minute Series (Topographic); Scale 1:24,000; 1966; Photorevised 1995.
3. U.S. Geological Survey; *Reconnaissance of the Ground-Water Resources of Kings and Queens Counties, New York*; U.S. Geological Survey; Open-File Report 81-1186; 1981.
4. U.S. Geological Survey; *Fact Sheet FS 134-97: Water-Table Altitude in Kings and Queens Counties, New York, in March 1997*; November 1997.
5. New York State Department of Health: Office of Public Health - Environmental Radiation Section; Basement Radon Screening Data; October 2009.
6. Sanborn Insurance Maps dated 1887, 1904, 1915, 1939, 1950, 1969, 1979, 1989 and 2006.

FIGURES



SOURCE:
7.5 MINUTE SERIES USGS TOPOGRAPHIC MAP
QUADRANGLE: BROOKLYN, NY 1995



**LONG ISLAND UNIVERSITY
ATHLETIC FIELD
BROOKLYN, NEW YORK**

PROJECT SITE LOCATION



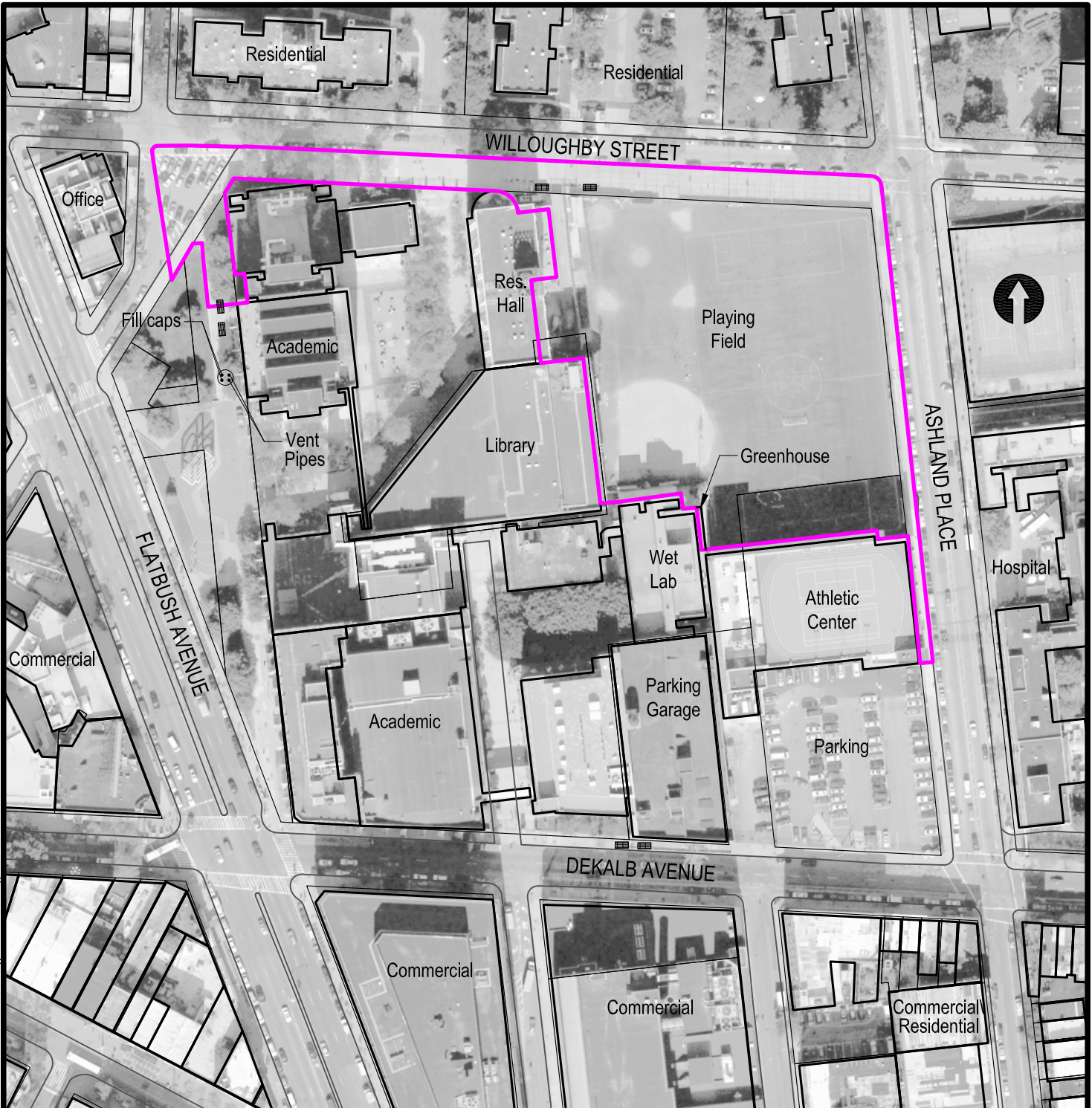
Environmental Consultants
440 Park Avenue South, New York, N.Y. 10016

DATE
4.21.10

PROJECT No.
11264

SCALE
as shown

FIGURE
1



- LEGEND:**
- PROJECT SITE BOUNDARY
 - TRANSFORMER VAULT

**LONG ISLAND UNIVERSITY
ATHLETIC FIELD
NEW YORK, NEW YORK**

SITE PLAN DETAIL



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DATE
4.21.10

PROJECT No.
11264

SCALE
as shown

FIGURE
2

APPENDIX A
PHOTOGRAPHIC DOCUMENTATION



Photograph 1. The Long Island University athletic field in the northeastern corner of the Property, looking northeast.



Photograph 2. Bleachers in the northwestern corner of the athletic field, looking northwest.



Photograph 3. The eastern Property sidewalk and the west-adjacent parking lot and athletic center, looking north along Ashland Place.



Photograph 4. The eastern Property sidewalk, looking south along Ashland Place.



Photograph 5. Electrical transformer vaults in the northern Property sidewalk and a LIU dormitory (west-adjacent to the athletic field), looking west along Willoughby Street.



Photograph 6. Surface staining on the northern Property sidewalk near the entrance to the athletic field.



Photograph 7. Parked cars in the western portion of the Property, looking northwest from the intersection of Fleet and Willoughby Streets.



Photograph 8. A LIU athletic center south-adjacent to the Property athletic field, looking south from the Property.



Photograph 9. Hydrochloric acid storage (for pool maintenance) in the basement of the athletic center.



Photograph 10. Signs over the fill ports for two, 20,000-gallon fuel oil tanks in the western portion of the campus, southwest of the Property.

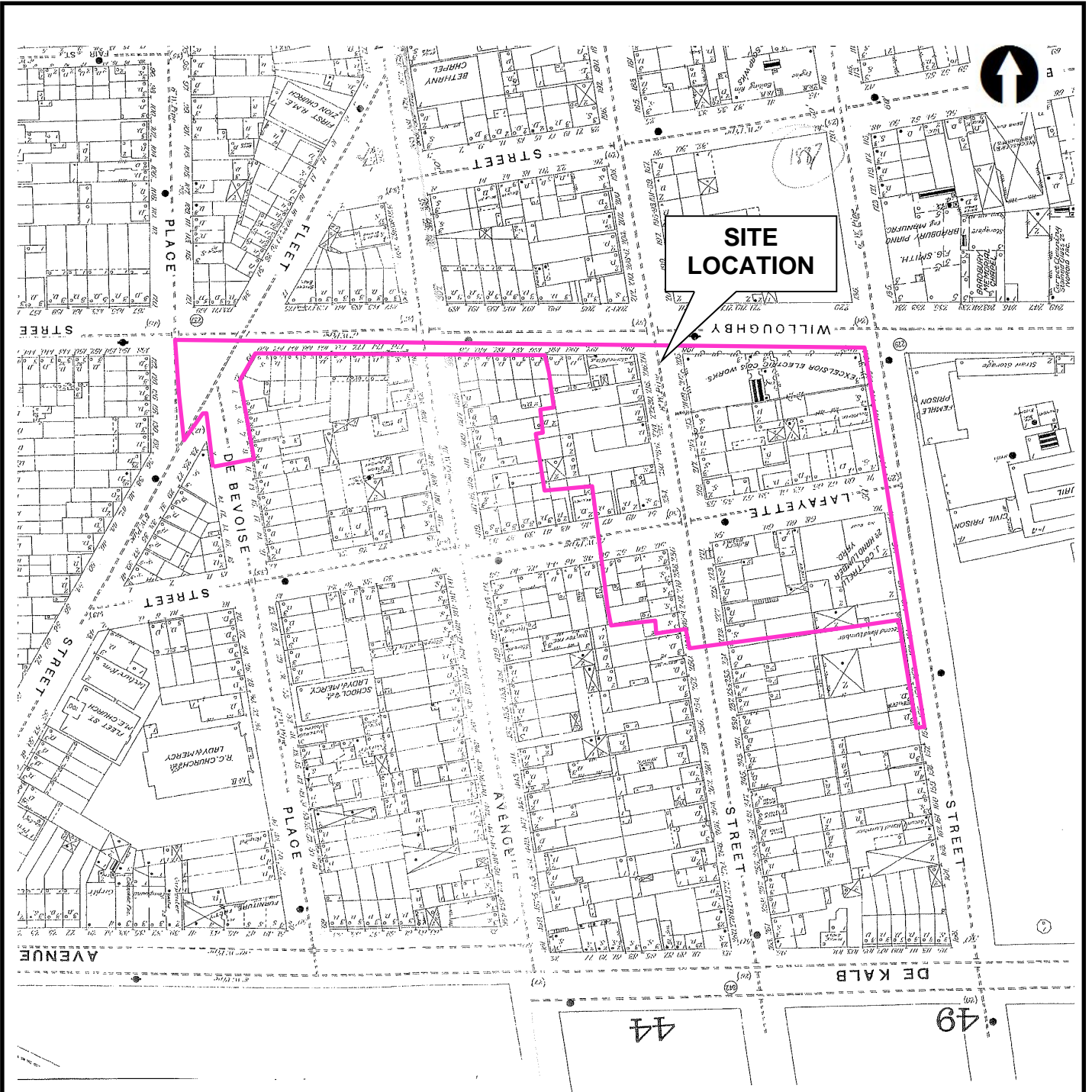


Photograph 11. The western portion of the LIU campus, southwest of the Property, looking north along Flatbush Avenue Extension.



Photograph 12. The Brooklyn Hospital Center, east of the Property across Ashland Place, looking northeast across Ashland Place.

APPENDIX B
HISTORICAL SANBORN MAPS



LEGEND:

— PROJECT SITE BOUNDARY

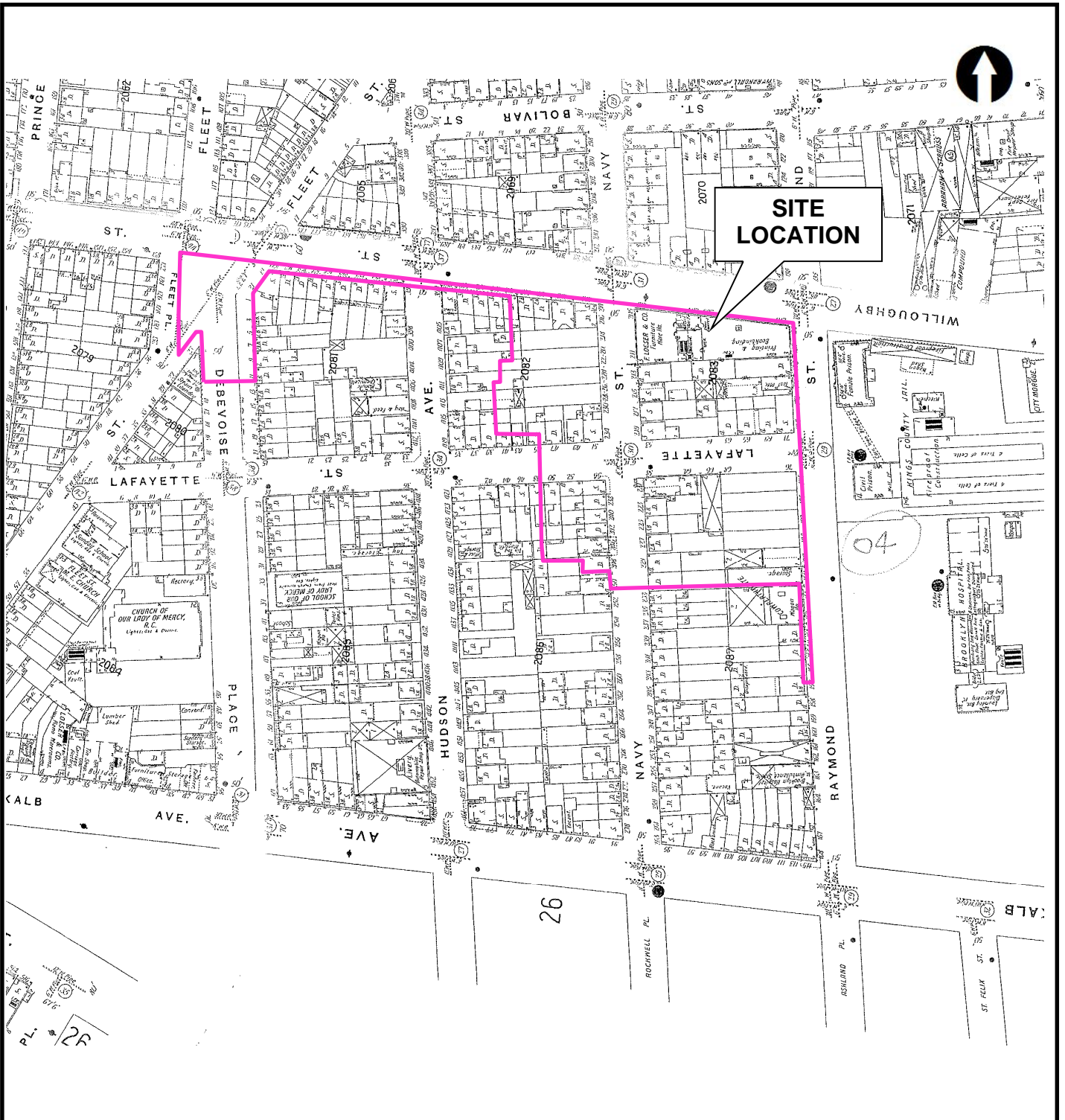
LIU ATHLETIC FIELD
BROOKLYN, NEW YORK

1887 SANBORN MAP

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DATE	4.21.10
PROJECT No.	11264
SCALE	nts
FIGURE	Appx B



**SITE
LOCATION**

04

LEGEND:

 PROJECT SITE BOUNDARY

**LIU ATHLETIC FIELD
BROOKLYN, NEW YORK**

1904 SANBORN MAP



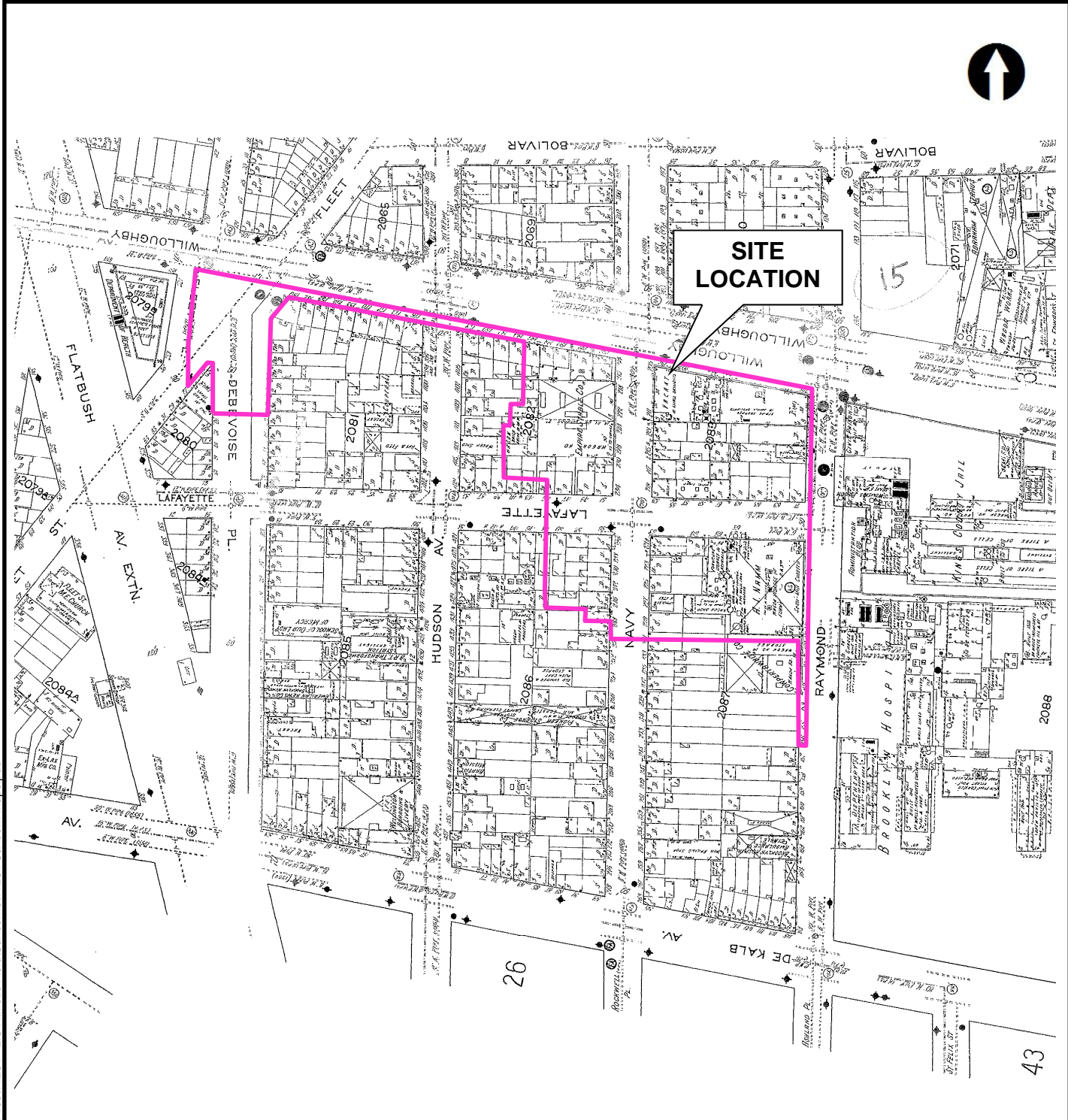
Environmental Consultants
440 Park Avenue South, New York, N.Y. 10016

DATE
4.21.10

PROJECT No.
11264

SCALE
nts

FIGURE
Appx B



**SITE
LOCATION**

LEGEND:

 PROJECT SITE BOUNDARY

**LIU ATHLETIC FIELD
BROOKLYN, NEW YORK**

1915 SANBORN MAP



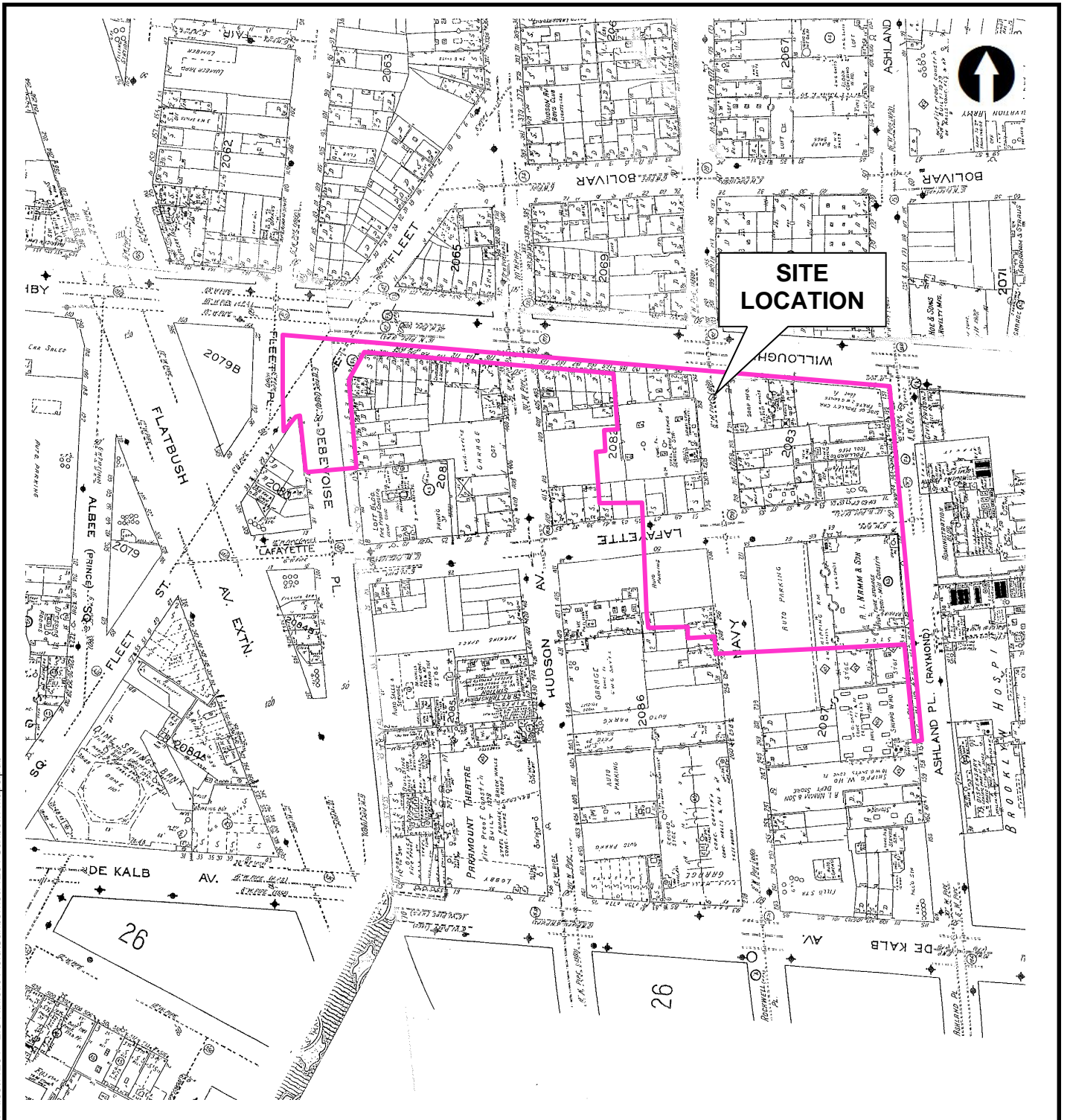
Environmental Consultants
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DATE
4.21.10

PROJECT No.
11264

SCALE
nts

FIGURE
Appx B



**SITE
LOCATION**

LEGEND:

 PROJECT SITE BOUNDARY

**LIU ATHLETIC FIELD
BROOKLYN, NEW YORK**

1939 SANBORN MAP



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DATE
4.21.10

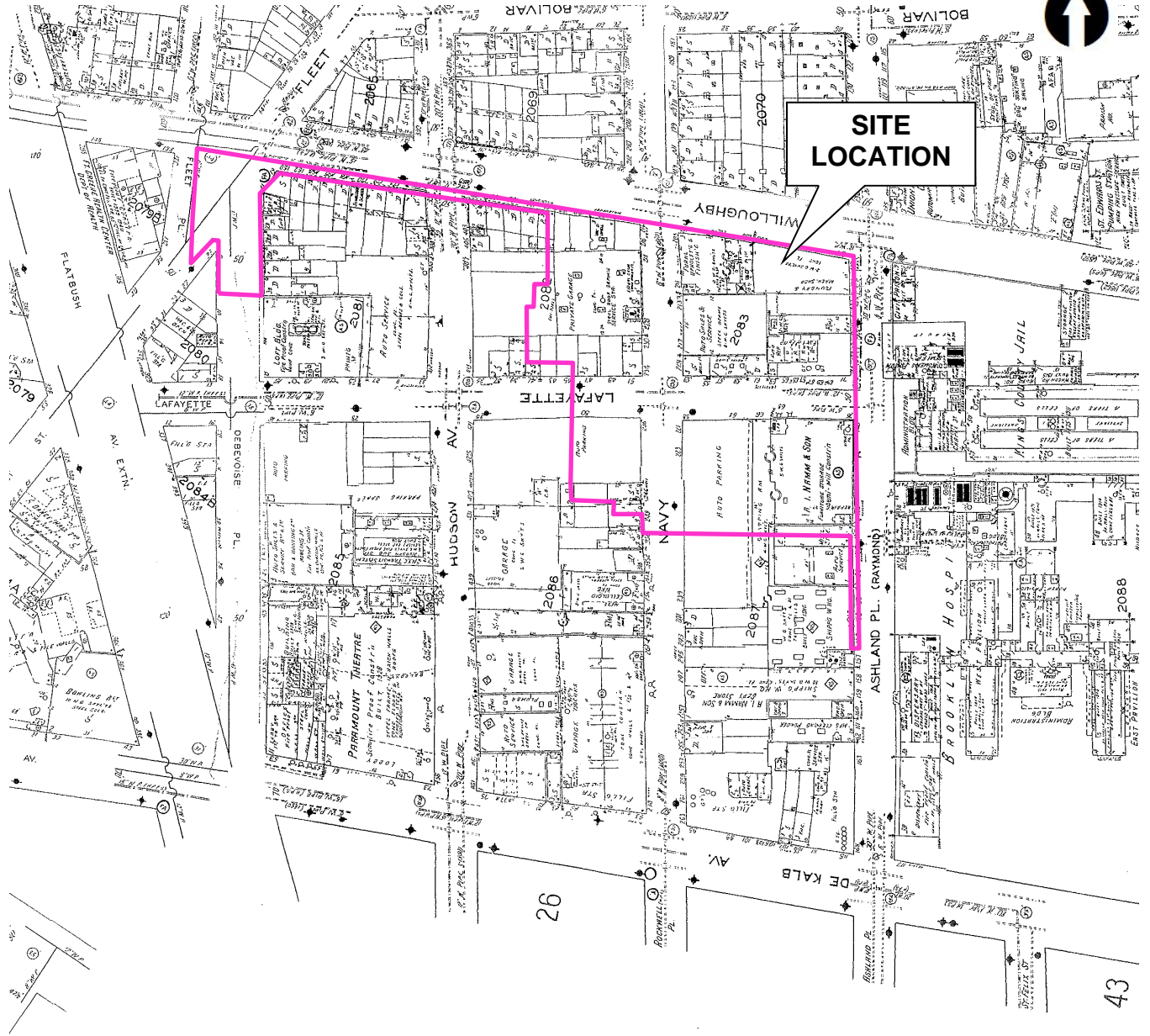
PROJECT No.
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SCALE
nts

FIGURE
Appx B



**SITE
LOCATION**



LEGEND:

 PROJECT SITE BOUNDARY

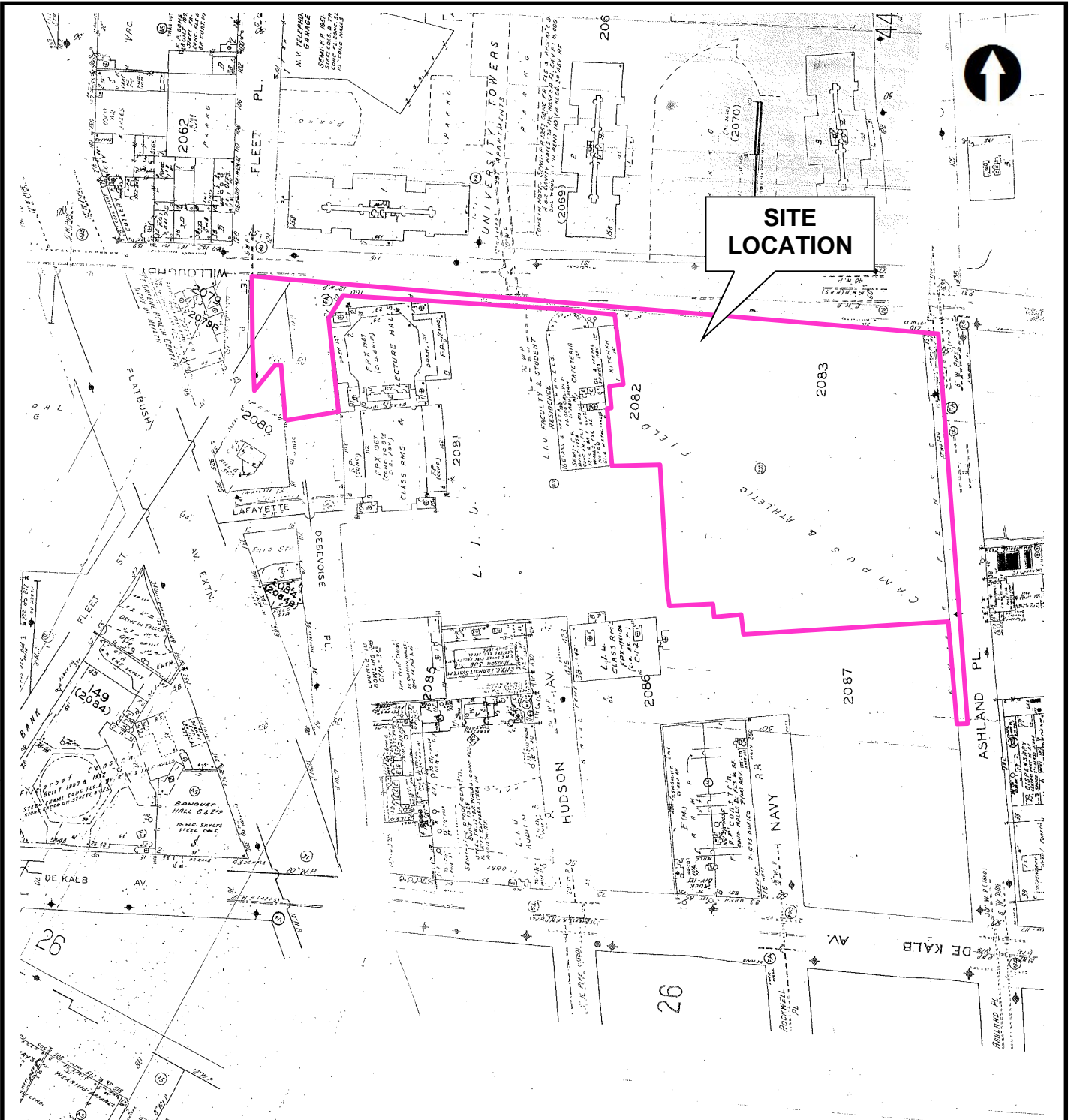
**LIU ATHLETIC FIELD
BROOKLYN, NEW YORK**

1950 SANBORN MAP



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DATE	4.21.10
PROJECT No.	11264
SCALE	nts
FIGURE	Appx B



LIU ATHLETIC FIELD
BROOKLYN, NEW YORK

1969 SANBORN MAP

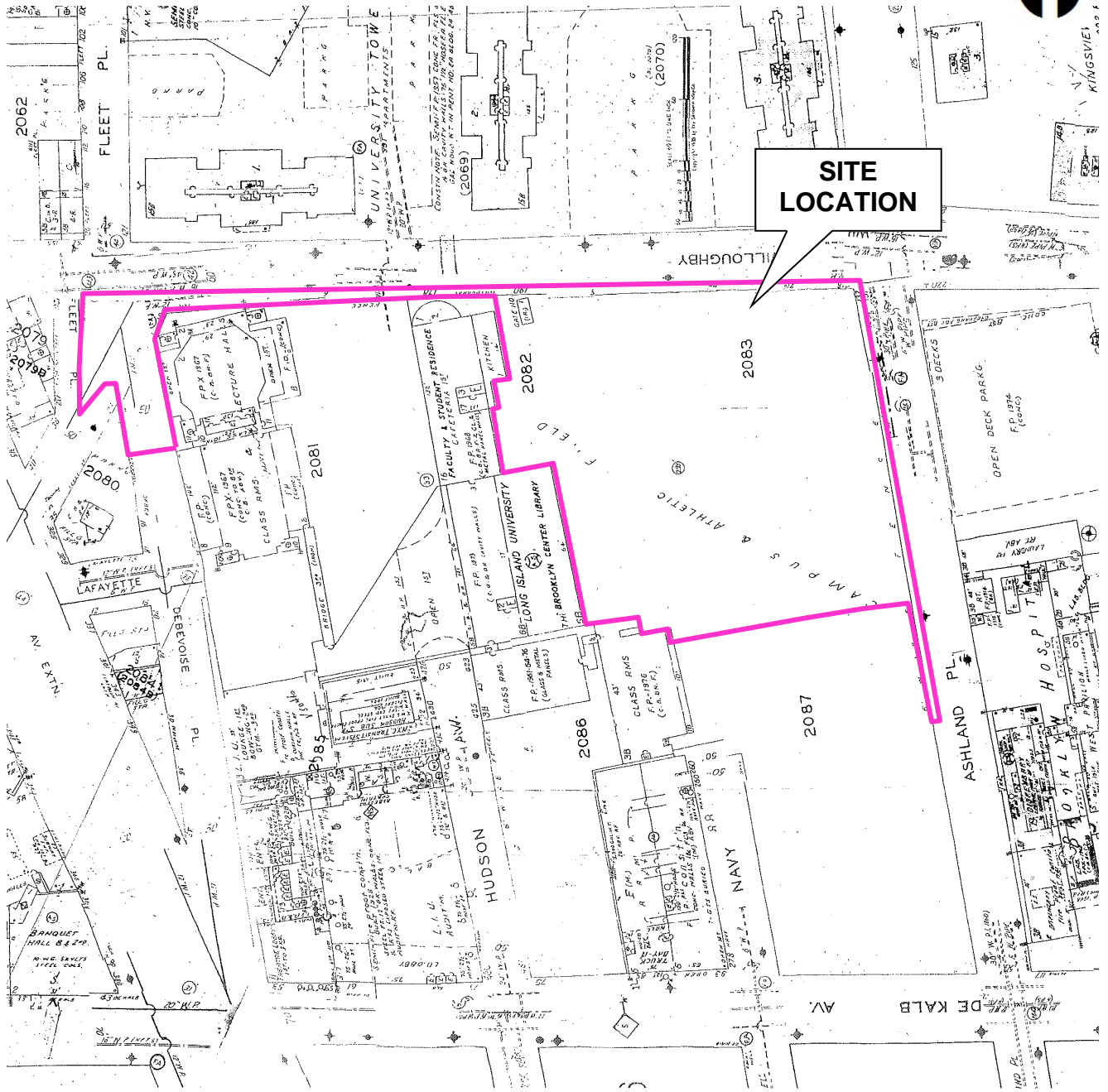
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LEGEND:

— PROJECT SITE BOUNDARY

DATE	4.21.10
PROJECT No.	11264
SCALE	nts
FIGURE	Appx B



LEGEND:

— PROJECT SITE BOUNDARY

**LIU ATHLETIC FIELD
BROOKLYN, NEW YORK**

1979 SANBORN MAP



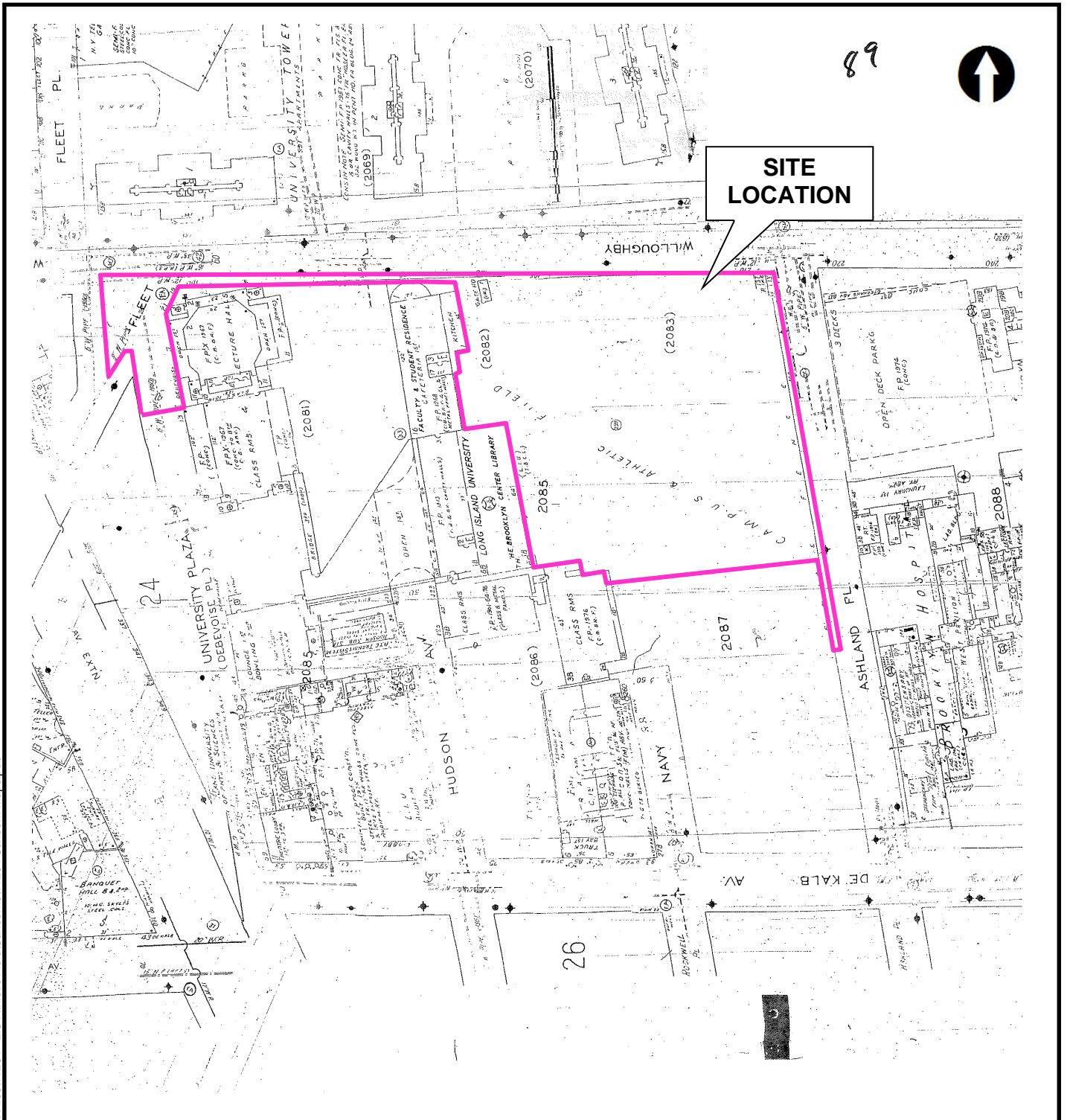
Environmental Consultants
440 Park Avenue South, New York, N.Y. 10016

DATE
4.21.10

PROJECT No.
11264

SCALE
nts

FIGURE
Appx B



SITE LOCATION

LEGEND:

 PROJECT SITE BOUNDARY

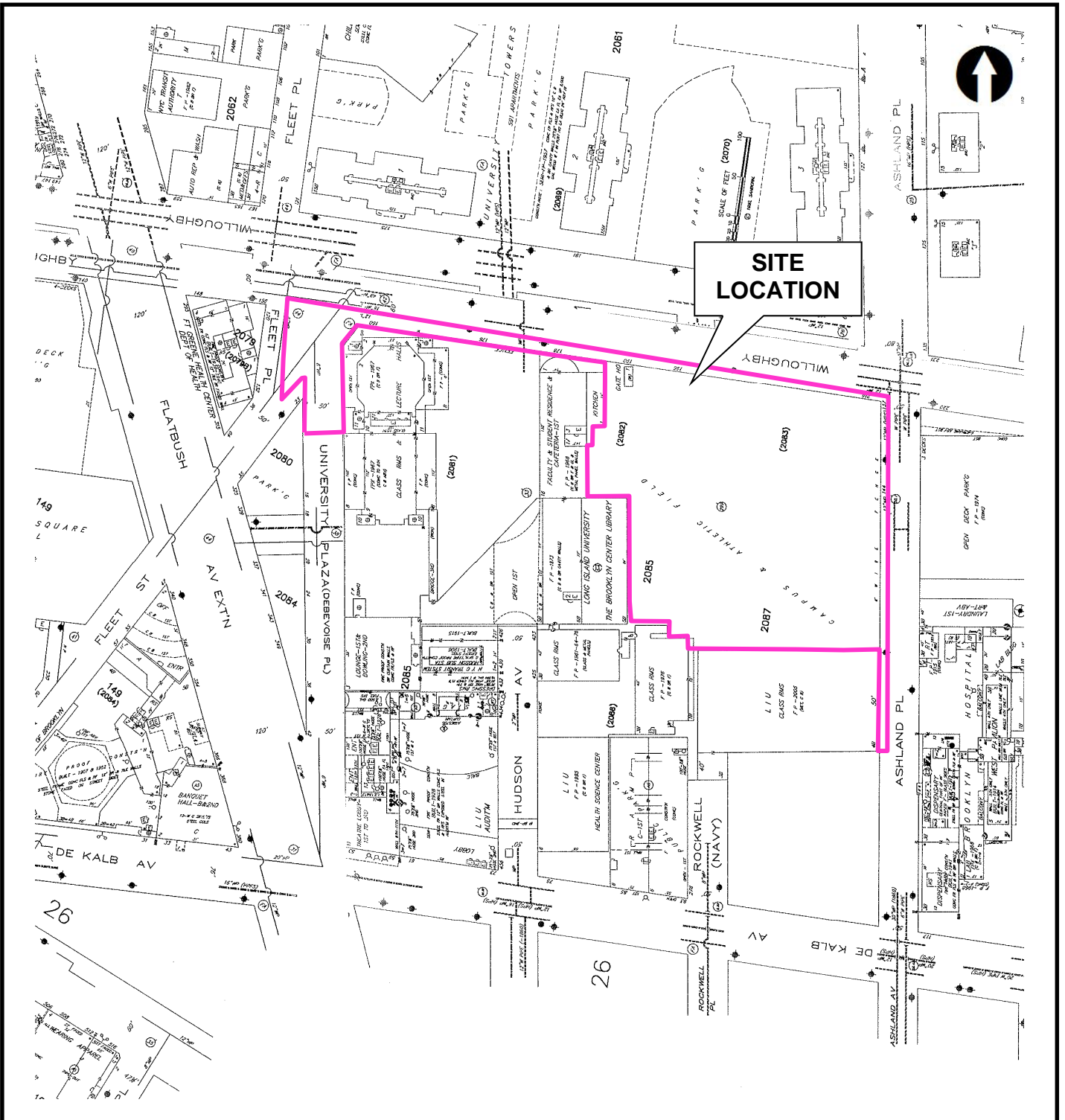
**LIU ATHLETIC FIELD
BROOKLYN, NEW YORK**

1989 SANBORN MAP



Environmental Consultants
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DATE	4.21.10
PROJECT No.	11264
SCALE	nts
FIGURE	Appx B



LIU ATHLETIC FIELD
BROOKLYN, NEW YORK

2007 SANBORN MAP

AKRF

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LEGEND:

— PROJECT SITE BOUNDARY

DATE
4.21.10

PROJECT No.
11264

SCALE
nts

FIGURE
Appx B

APPENDIX C
REGULATORY RECORDS REVIEW

TOXICS TARGETING

PHASE I

ENVIRONMENTAL DATABASE REPORT

**LIU ATHLETIC FIELD
BROOKLYN, NY 11201**

APRIL 15, 2010

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Who is Covered

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Toxics Targeting, Inc. warrants that it uses reasonable care to accurately transcribe the information contained in this Report from the sources from which it is obtained. This limited warranty is in lieu of all other express warranties which might otherwise arise with respect to the Report. No one is authorized to change or add to this limited warranty.

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PLEASE REFER TO PAGES ONE AND FIVE FOR A DESCRIPTION OF SOME OF THE LIMITATIONS OF THIS ENVIRONMENTAL REPORT.

Table of Contents

Introduction..... 1

- *The Three Sections of Your Report*
- *How to Use Your Report*
- *Toxic Site Databases Analyzed In Your Report*
- *Limitations Of the Information In Your Report*

Section One: Your Report Summary..... 7

- *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*

Section Two: Toxic Site Profiles

Section Three: Appendices

- *USEPA ERNS Check*
- *Unmappable Sites*
- *Hazardous Waste Codes*
- *Information Source Guide*

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.

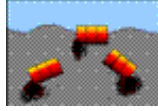
How to Use Your Report

- 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

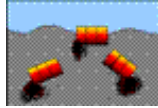
Search Radius

One-Mile



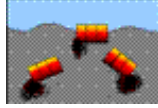
1) **National Priority List for Federal Superfund Cleanup**: a listing of sites known to pose environmental or health hazards that are being investigated or cleaned up under the Federal Superfund program.

Half-Mile



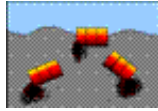
2) **Delisted National Priority List Sites**: a listing of NPL sites that have been removed from the National Priority List.

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



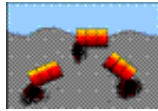
4) **New York Inactive Hazardous Waste Disposal Site Registry Qualifying**: a state listing of sites that qualify for possible inclusion to the NYDEC Inactive Haz. Waste Disposal Site Registry.

One-Mile



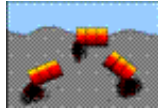
5) **RCRA Corrective Action Activity (CORRACTS)**: waste facilities with RCRA corrective action activity reported by the USEPA.

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



10) **New York City 1934 Solid Waste Sites**: a listing of solid waste disposal sites operated by New York City municipal authorities circa 1934.

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.

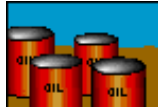
Half-Mile



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

Eighth-Mile



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

Eighth-Mile



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

Eighth-Mile



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

Eighth-Mile



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.

Eighth-Mile



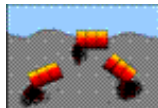
17) ***New York Chemical Bulk Storage Facilities:*** sites storing hazardous substances listed in 6 NYCRR Part 597 in aboveground tanks with capacities of 185 gallons or more and/or underground tanks of any size

Eighth-Mile



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.

Half-Mile



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.

Eighth-Mile



20) ***Federal Toxic Release Inventory Facilities:*** discharges of selected toxic chemicals to air, land, water or treatment facilities.

Eighth-Mile



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

Eighth-Mile



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

Eighth-Mile



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

On-site only
(250 ft)



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.

Property only



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

Database Searched	0 - 100 ft	100 ft - 1/8 mi	1/8 mi - 1/4 mi	1/4 mi - 1/2 mi	1/2 mi - 1 mi	Site Category Totals
ASTM-Required 1 Mile Search						
National Priority List (NPL) Sites	0	0	0	0	0	0
NYS Inactive Hazardous Waste Disposal Site Registry	0	0	0	0	4	4
NYS Inactive Haz Waste Disposal Site Registry Qualifying	0	0	0	1	2	3
RCRA Corrective Action (CORRACTS) Sites	0	0	0	0	0	0
ASTM-Required 1/2 Mile Search						
Delisted National Priority List (NPL) Sites	0	0	0	0	Not searched	0
CERCLIS Superfund Non-NFRAP Sites	0	0	0	0	Not searched	0
CERCLIS Superfund NFRAP Sites	0	0	0	0	Not searched	0
Brownfields Sites						
Voluntary Cleanup Program	0	0	0	0	Not searched	0
Environmental Restoration Program	0	0	0	0	Not searched	0
Brownfield Cleanup Program	0	0	2	1	Not searched	3
NYSDEC Solid Waste Facilities / Landfills	0	0	0	0	Not searched	0
RCRA Hazardous Waste Treatment, Storage, Disposal Sites	0	0	0	0	Not searched	0
NYS Toxic Spills						
Active Tank Failures	0	0	1	1	Not searched	2
Active Tank Test Failures	0	1	0	3	Not searched	4
Active Spills - Unknown / Other Causes	0	0	2	4	Not searched	6
Active Spills - Miscellaneous Causes	0	0	1(1)	2(3)	Not searched	3(4)
Closed Tank Failures	0	1	3	7	Not searched	11
Closed Tank Test Failures	0	2	0	13	Not searched	15
Closed Spills - Unknown / Other Causes	0	14	71	210	Not searched	295
Closed Spills - Miscellaneous Causes	0	18	4(67)	14(147)	Not searched	36(214)
ASTM-Required Property & Adjacent Property (1/8 Mile Search)						
NYS Major Oil Storage Facilities	0	0	Not searched	Not searched	Not searched	0
Local & State Petroleum Bulk Storage Sites	0	14	Not searched	Not searched	Not searched	14
RCRA Hazardous Waste Generators & Transporters	0	24	Not searched	Not searched	Not searched	24
NYS Chemical Bulk Storage Sites	0	0	Not searched	Not searched	Not searched	0
Historic Utility Facilities	0	1	Not searched	Not searched	Not searched	1
ASTM-Required On-Site Only Search						
NYC Environmental Quality Review Requirements ("E") Sites*	0	0	Not searched	Not searched	Not searched	0
Emergency Response Notification System (ERNS)	0	Not searched	Not searched	Not searched	Not searched	0
Institutional Controls / Engineering Controls (IC/EC)	See databases for NPL, CERCLIS, Inactive Hazardous Waste Disposal Site Registry and Brownfield Sites.					
ASTM-Required Databases Distance Interval Totals	0	75	84(68)	256(150)	6	421(218)

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

1934 NYC Municipal Waste Landfills	0	0	0	0	Not searched	0
Hazardous Substance Waste Disposal Sites	0	0	0	0	Not searched	0

Non-ASTM Databases 1/8 Mile Search

Toxic Release Inventory Sites (TRI)	0	0	Not searched	Not searched	Not searched	0
Permit Compliance System (PCS) Toxic Wastewater Discharges	0	0	Not searched	Not searched	Not searched	0
Air Discharges	0	1	Not searched	Not searched	Not searched	1
Civil & Administrative Enforcement Docket Facilities	0	0	Not searched	Not searched	Not searched	0

Non-ASTM Databases Distance Interval Totals	0	1	0	0	Not Searched	1
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<i>Distance Interval Totals</i>	<i>0</i>	<i>76</i>	<i>84(68)</i>	<i>256(150)</i>	<i>6</i>	<i>422(218)</i>
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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

LIU Athletic Field
Brooklyn, NY 11201

* 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

Map Id#	Site Name	Site Street	Approximate Distance & Direction From Property	Toxic Site Category
No sites found less than 100 feet from subject property				

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

Map Id#	Site Name	Site Street	Approximate Distance & Direction From Property	Toxic Site Category
413	CONSOLIDATED EDISON	191 WILLOUGHBY ST	326 feet to the N	Hazardous Waste Generator/Transporter
26	ON THE STREET	191 WILLOUGHBY ST	390 feet to the N	Closed Status Tank Failure
357	TWO QTS OIL IN MH 1956	191 WILLOUGHBY ST	390 feet to the N	Closed Status Spill (Misc. Spill Cause)
385	UNIVERSITY TOWERS APTS. CORP.	191 WILLOUGHBY STREET	390 feet to the N	Petroleum Bulk Storage Site
386	UNIVERSITY TOWERS APTS. CORP.	122 ASHLAND PLACE	444 feet to the NNE	Petroleum Bulk Storage Site
416	KINGSVIEW HOMES INC	125 ASHLAND PL	563 feet to the NE	Hazardous Waste Generator/Transporter
13	APARTMENT BUILDING	125 ASHLAND PLACE	605 feet to the NE	Active Tank Test Failure
389	KINGS VIEW HOMES INC	260 MYRTLE AVE	605 feet to the NE	Petroleum Bulk Storage Site
390	KINGSVIEW HOMES	125 ASHLAND PLACE	605 feet to the NE	Petroleum Bulk Storage Site
391	105 ASHLAND PLACE	105 ASHLAND PLACE	605 feet to the NE	Petroleum Bulk Storage Site
54	MANHOLE #1918	WILLOUGHBY & ASHLAND PL	289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
55	VAULT#4295	ASHLAND PL/WILLOWUGHBY S	289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
56	CON ED MANHOLE #1895	ASHLAND/WILLOWBY STREET	289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
57	VAULT #VS503	WILLOUGHBY AV/ASHLAND PL	289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
354	UNIVERSITY TOWERS	NAVY ST & WILLOUGHBY ST	289 feet to the ENE	Closed Status Spill (Misc. Spill Cause)
355	STREET	WILLOUGHBY ST/ASHLAND PL	289 feet to the ENE	Closed Status Spill (Misc. Spill Cause)
399	CONSOLIDATED EDISON	ASHLAND PL 327' S/O WILLOUGHBY	289 feet to the ENE	Hazardous Waste Generator/Transporter
400	CONSOLIDATED EDISON	ASHLAND PL & WILLOUGHBY ST	289 feet to the ENE	Hazardous Waste Generator/Transporter
401	CONSOLIDATED EDISON	WILLOUGHBY & ASHLAND	289 feet to the ENE	Hazardous Waste Generator/Transporter
402	CONSOLIDATED EDISON	ASHLAND & WILLOUGHBY	289 feet to the ENE	Hazardous Waste Generator/Transporter
403	CONSOLIDATED EDISON	WILLOUGHBY AVE & ASHLAND PL	289 feet to the ENE	Hazardous Waste Generator/Transporter
404	CONSOLIDATED EDISON	ASHLAND PL & WILLOUGHBY ST - MH 69586	289 feet to the ENE	Hazardous Waste Generator/Transporter
405	CONSOLIDATED EDISON	WILLOUGHBY ST & NAVY ST	289 feet to the ENE	Hazardous Waste Generator/Transporter
406	CONSOLIDATED EDISON	NAVY ST & WILLOUGHBY ST	289 feet to the ENE	Hazardous Waste Generator/Transporter
407	CONSOLIDATED EDISON	MH 1919 - NAVY ST & WILLOUGHBY	289 feet to the ENE	Hazardous Waste Generator/Transporter
408	CONSOLIDATED EDISON	MH 1919 - NAVY & WILLOUGHBY	289 feet to the ENE	Hazardous Waste Generator/Transporter
61	ONE QT OIL IN MANHOLE #1918	225 WILLOUGHBY STREET	353 feet to the ENE	Closed Status Spill (Unk/Other Cause)

414	CON EDISON	225 WILLOUGHBY ST	356 feet to the ENE	Hazardous Waste Generator/Transporter
358	GREEN PARK MNURSING HOME	140 ST EDWARDS STREET	613 feet to the ENE	Closed Status Spill (Misc. Spill Cause)
392	GREENPARK CARE CENTER	140 EDWARDS STREET	613 feet to the ENE	Petroleum Bulk Storage Site
393	GREENPARK CARE CENTER	140 ST EDWARDS ST	613 feet to the ENE	Petroleum Bulk Storage Site
364	VAULT#6393	WILLOBY STREET/STEDWARDS	655 feet to the ENE	Closed Status Spill (Misc. Spill Cause)
356	MANHOLE #1894	149 ASH LAND PLACE	354 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
415	CON EDISON	149 ASHLAND PL	357 feet to the ESE	Hazardous Waste Generator/Transporter
38	BROOKLYN HOSPITAL	121 DEKALB AVENUE	628 feet to the ESE	Closed Status Tank Test Failure
65	HOSPITAL DRIVEWAY	121 DEKALB AVE	628 feet to the ESE	Closed Status Spill (Unk/Other Cause)
362		121 DEKALB AVE	628 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
363	BROOKLYN HOSPITAL CENTER	121 DEKALB AVE	628 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
395	THE BROOKLYN HOSPITAL CENTER	121 DEKALB AVENUE	635 feet to the ESE	Petroleum Bulk Storage Site
396	BROOKLYN HOSPITAL	121 DE KALB AVE	635 feet to the ESE	Petroleum Bulk Storage Site
419	BROOKLYN HOSPITAL	121 DEKALB AVE	651 feet to the ESE	Hazardous Waste Generator/Transporter
420	BROOKLYN HOSPITAL	121 DEKALE AVE	652 feet to the ESE	Hazardous Waste Generator/Transporter
421	ROCKWELL PL & DEKALB	ROCKWELL PL & DEKALB	617 feet to the S	Historic Utility Site
422	LONG ISLAND UNIVERSITY	371 FLATBUSH AVE. EXT.	157 feet to the SSW*	Air Discharge Site
397	LONG ISLAND UNIVERSITY	430 HUDSON ST	205 feet to the SSW	Hazardous Waste Generator/Transporter
398	LONG ISLAND UNIVERSITY	UNIVERSITY PLZ	205 feet to the SSW	Hazardous Waste Generator/Transporter
63	TWO QUARTS OIL IN MANHOLE 1903	HUDSON AVENUE & DEKALD AVENUE	617 feet to the SSW	Closed Status Spill (Unk/Other Cause)
64	THREE PINTS OIL IN MANHOLE 1916	43I HUDSON AVE	617 feet to the SSW	Closed Status Spill (Unk/Other Cause)
359	HUDSON AVE/DEKALB AVE	HUDSON AVE/DEKALB AVE	617 feet to the SSW	Closed Status Spill (Misc. Spill Cause)
360	VAULT 5855	DEKALB AVE	617 feet to the SSW	Closed Status Spill (Misc. Spill Cause)
361	MANHOLE #1916	HUDSON AVENUE & DEKALB AVENUE	617 feet to the SSW	Closed Status Spill (Misc. Spill Cause)
417	CONSOLIDAATED EDISON	HUDSON AVE & DEKALB AVE MH1916	617 feet to the SSW	Hazardous Waste Generator/Transporter
383	LONG ISLAND UNIVERSITY - BROOKLYN CAMPUS	1 UNIVERSITY PLAZA	133 feet to the SW*	Petroleum Bulk Storage Site
384	L I UNIVERSITY	385 FLATBUSH AVE EX	133 feet to the SW*	Petroleum Bulk Storage Site
52	385 FLATBUSH AVE-NYCT	385 FLATLANDS AVENUE	145 feet to the SW*	Closed Status Spill (Unk/Other Cause)
53	LONG ISLAND UNIVERSITY	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Unk/Other Cause)
347	1 UNIVERSITY PLAZA	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
348	1 UNIVERSITY PLAZA	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
349	1 UNIVERSITY PLAZA	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
350	LONG ISLAND UNIV/FLATBUSH	FLATBUSH AVE/DEKALB AVE	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
351	LONG ISLAND UNIVERSITY	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
352	LONG ISLAND UNIVERSITY	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
353	LONG ISLAND UNIVERSITY	UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
394	NYC DEPARTMENT OF HEALTH	FORT GREENE DISTRICT HEALTH CENTER	619 feet to the W	Petroleum Bulk Storage Site
58	MANHOLE 1921	HUDSON AVE & WILLOUGHBY A	314 feet to the WNW	Closed Status Spill (Unk/Other Cause)
59	MANHOLE # 1921	HUDSON AV/WILLOUGHBY ST	314 feet to the WNW	Closed Status Spill (Unk/Other Cause)
60	MANHOLE 1916	HUDSON AVE/WILLOUGHBY ST	314 feet to the WNW	Closed Status Spill (Unk/Other Cause)
409	CONSOLIDATED EDISON	MH1921 HUDSON AVE & WILLOUGHBY	314 feet to the WNW	Hazardous Waste Generator/Transporter
410	CONSOLIDATED EDISON	MH 1921 - HUDSON & WILLOUGHBY	314 feet to the WNW	Hazardous Waste Generator/Transporter
411	CONSOLIDATED EDISON MH1921	HUDSON AVE & WILLOUGHBY AVE	314 feet to the WNW	Hazardous Waste Generator/Transporter
412	CONSOLIDATED EDISON	WILLOUGHBY & HUDSON MH1921	314 feet to the WNW	Hazardous Waste Generator/Transporter
387	UNIVERSITY TOWERS APTS. CORP.	175 WILLOUGHBY STREET	499 feet to the NW	Petroleum Bulk Storage Site
62	APARTMENT BUILDING	175 WILLOUGHBY ST	503 feet to the NW	Closed Status Spill (Unk/Other Cause)

37	NYTEL	101 FLEET PL	599 feet to the NW	Closed Status Tank Test Failure
388	NEW YORK TELEPHONE	101 FLEET PLACE	599 feet to the NW	Petroleum Bulk Storage Site
418	RED APPLE MYRTLE AVENUE DEVELOPMENT LLC	180 MYRTLE AVENUE	632 feet to the NNW	Hazardous Waste Generator/Transporter

Sites equal to or greater than 660 ft from subject property sorted by direction and distance

Map Id#	Site Name	Site Street	Approximate Distance & Direction From Property	Toxic Site Category
17	ABOUT 1 QT OF OIL ON WALLS OF M1960	JOHNSON STREET & ASHLAND PLACE	1147 feet to the N	Active Haz Spill (Unknown/Other Cause)
101	MANHOLE 1960	MONUMENT WALK/JOHNSON DR	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
102	MANHOLE #1958	JOHNSON ST & NAVY ST	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
103	MANHOLE 1958	JOHNSON DR & NAVY STREET	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
104	MANHOLE 55754	JOHNSON DR NEAR MONUMENT WALK	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
105	MANHOLE 1961	MOUNUMENT WALK	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
106	MANHOLE #55754	JOHNSON ST & ASHLAND PL	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
107	MANHOLE #1958	JOHNSON ST & NAVY ST	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
108	MH 1958	JOHNSON DR/NAVY ST	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
109	MANHOLE #1947	JOHNSON DRIVE/NAVY ST	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
110	MANHOLE 1946	NAVY ST/JOHNSON DR	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
11	INGERSOLL HOUSES -NYCHA	25 MONUMENT WALK	1226 feet to the N	Active Tank Failure
29	INGERSOLL HOUSES -NYCHA	25 MONUMENT WALK	1226 feet to the N	Closed Status Tank Failure
118	MANHOLE 13193	24 MONUMENT WALK	1226 feet to the N	Closed Status Spill (Unk/Other Cause)
119	MANHOLE 13193	BLDG 22/WHITMAN INGERSOLL	1226 feet to the N	Closed Status Spill (Unk/Other Cause)
148	MANHOLE 60577	TILLARY ST/NAVY ST	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
149	MANHOLE 60577	TILLERY STREET+NAVY ST	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
150	NAVY & TILLARY STREET	NAVY & TILLARY STREET	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
151	205849; TILLARY ST; M-60502 N/S TILLARY ST	TILLARY ST; M-60502 N/S TILLARY ST	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
152	MANHOLE #64817	TILERY ST W OF NAVY ST	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
155	MANHOLE 55895	PARK AVE/NAVY ST	1727 feet to the N	Closed Status Spill (Unk/Other Cause)
156	MAHOLE 60100	NAVY ST/PARK AVE	1727 feet to the N	Closed Status Spill (Unk/Other Cause)
157	STREET AND SEWER	NORTH BQE @ TILLARY ST	1727 feet to the N	Closed Status Spill (Unk/Other Cause)
158	MANHOLE #60182	PARK AV & NAVY ST	1727 feet to the N	Closed Status Spill (Unk/Other Cause)
375	FEEDER 63	PARK AVE BET NAVY & PROSPECT	1727 feet to the N	Closed Status Spill (Misc. Spill Cause)
214	MANHOLE 588	NAVY ST & CONCORD	2156 feet to the N	Closed Status Spill (Unk/Other Cause)
215	MANHOLE # 60539	CONCORD STREET/NAVY STREET	2156 feet to the N	Closed Status Spill (Unk/Other Cause)
216	MANHOLE #60539	CONCORD STREET/NAVY STREET	2156 feet to the N	Closed Status Spill (Unk/Other Cause)
217	MH 588	NAVY ST/CONCORD ST	2156 feet to the N	Closed Status Spill (Unk/Other Cause)
270	MANHOLE # 60095	NASSUA ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
271	MANHOLE 60098	NAVY ST / FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
272	MANHOLE 60386	FLUSHING AVE / NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
273	MANHOLE 60385	NAVY ST NEAR FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
274	MANHOLE 60385	NAVY ST/FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
275	MANHOLE 55912	NASSAU ST/WEST OF NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
276	MANHOLE 716	NASSAU ST/WEST OF NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
277	MANHOLE 00717	HUDSON AVE/ NASSAU AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
278	MAN HOLE 717	NASSAU ST + NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
279	MANHOLE #715	NASSAU ST AND NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
280	MANHOLE 716	NASSAU ST AND NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
281	207329; NAVY ST; M-60384	NAVY ST; M-60384	2451 feet to the N	Closed Status Spill (Unk/Other Cause)

282	206737; NAVY ST	NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
283	SIX OUNCE RELEASE TO SOIL IN	FLUSHING AVENUE & NAVY STREET	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
284	SIX OZ FROM CABLE REMOVED FROM	FLUSHING AVENUE & NAVY STREET	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
285	MANHOLE #60383	NAVY STREET AT FLUSHING AVENUE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
286	MANHOLE # 55912	NASSAU STREET AT NAVY STREET	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
287	MANHOLE # 0716	NASSAU STREET NEAR NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
288	MANHOLE # 717	NASSAU ST AND NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
289	MANHOLE 621	NAVY ST / FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
290	MANHOLE 621	NAVY ST / FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
291	MANHOLE #60386	FLUSHING AVE & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
292	MANHOLE#715	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
293	MANHOLE #60097	FLUSHING AVE & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
294	NAVE ST	FLUSHING AVE & NAVE ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
295	MANHOLE 617	FLUSHING AVE @ NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
296	MANHOLE 715	NASSAU ST/ NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
297	MH 14	NASSAU ST / NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
298	MANHOLE #55911	HUDSON AV & NASSAU ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
299	MANHOLE #55912	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
300	MANHOLE #717	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
301	MANHOLE #615	FLUSHING AV & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
302	MANHOLE 635	E SIDE NAVY ST/NASSAU ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
303	MANHOLE #MH60010	NAVY ST & FLUSHING AV	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
304	MANHOLE 60383	NAVY ST / FLUSHING AV	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
305	MANHOLE 55914	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
306	MANHOLE 714	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
307	MANHOLE 717	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
308	MANHOLE 60612	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
309	MANHOLE 716	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
310	MANHOLE 3138	FLUSHING AV / NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
311	MAN HOLE 55911	HUDSON & NASSAU ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
312	MH 55912	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
313	NASSAU ST & NAVY ST	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
322	MANHOLE # 55912	257 NASSAU ST	2522 feet to the N	Closed Status Spill (Unk/Other Cause)
68	MANHOLE 1957	MYRTLE AV & ASHLAND AV	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
69	MANHOLE #1957	MYRTLE AVE/ASHLAND PL	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
70	MANHOLE 152	MYRTLY AND ASHLIN PLACE	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
71	MANHOLE 1954	MURTLA AVE /ASHLAND PLACE	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
72	MANHOLE #1952	MYRTLE AVE/NAVY ST	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
73	MANHOLE # 1957	MYRTLE AVE/ ASHLAND PL	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
74	MANHOLE # 1952	MYRTLE AVE/NAVY STR	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
75	MANHOLE #1951	MYRTLE AV & ASHLAND PLACE	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
98	MANHOLE 1961	ALBURN PL & ST. EDWARDS	1118 feet to the NNE	Closed Status Spill (Unk/Other Cause)
99	MANHOLE #1962	ST EDWARDS ST/AUBURN PL	1118 feet to the NNE	Closed Status Spill (Unk/Other Cause)
123	MANHOLE 55754	JOHNSON DR/EDWARD ST	1237 feet to the NNE	Closed Status Spill (Unk/Other Cause)
124	MANHOLE 55754	JOHNSON DR & ST EDWARDS S	1237 feet to the NNE	Closed Status Spill (Unk/Other Cause)
125	MANHOLE #1961	MONUMENT WALK/EDWARDS ST	1237 feet to the NNE	Closed Status Spill (Unk/Other Cause)
142	CUMBERLAND HOSPITAL	100 NORTH PORTLAND AVE	1594 feet to the NNE	Closed Status Spill (Unk/Other Cause)
179	UNDER BROOKLYN/QUEENS EXP	NORTH ELLIOTT PL/PARK AVE	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)
180	ROADWAY	NORTH ELLIOTT PL/PARK AVE	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)
181	MANHOLE #581	PARK AVE/N ELLIOTT PL	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)
182	MANHOLE #00580	PARK AV & N ELLIOTT PL	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)
183		PARK AVE & N. ELLIOTT PLAC	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)

187	MANHOLE #71301	PARK AVE & PORTLAND AVE	1940 feet to the NNE	Closed Status Spill (Unk/Other Cause)
188	MANHOLE 2205	NORTH PORTLAND ST & PARK AVENUE	1940 feet to the NNE	Closed Status Spill (Unk/Other Cause)
189	MANHOLE 64798	PARK AVE NEAR PORTLAND AVENUE	1940 feet to the NNE	Closed Status Spill (Unk/Other Cause)
190	MANHOLE 7571	PARK AVE AND PORTLAND AVE	1940 feet to the NNE	Closed Status Spill (Unk/Other Cause)
46		45 N ELLIOT PL	2046 feet to the NNE	Closed Status Tank Test Failure
320	MANHOLE 60199	FLUSHING AVE/ELLIOT PL	2491 feet to the NNE	Closed Status Spill (Unk/Other Cause)
328	MANHOLE # 597	FLUSHING AVE & PORTLAND A	2539 feet to the NNE	Closed Status Spill (Unk/Other Cause)
329	MANHOLE # 597	FLUSHING AVE & PORTLAND A	2539 feet to the NNE	Closed Status Spill (Unk/Other Cause)
330	MANHOLE #60109	FLUSHING AV & NO PORTLAND	2539 feet to the NNE	Closed Status Spill (Unk/Other Cause)
331	MANHOLE #597	FLUSHING AV/NO PORTLAND	2539 feet to the NNE	Closed Status Spill (Unk/Other Cause)
338	MANHOLE # 502	25 FLUSHING AVE	2583 feet to the NNE	Closed Status Spill (Unk/Other Cause)
88	MANHOLE 1969	MYRTLE AV & ST EDWARDS ST	893 feet to the NE	Closed Status Spill (Unk/Other Cause)
89	MANHOLE 1964	MYRTLE AVENUE EDWARD ST	893 feet to the NE	Closed Status Spill (Unk/Other Cause)
23	WHITMAN HOUSING -NYCHA	287 MYRTLE AVENUE	1214 feet to the NE	Active Haz Spill (Misc. Spill Cause)
140	MANHOLE 1967	AUBURN PL & N. PORTLAND AVE	1486 feet to the NE	Closed Status Spill (Unk/Other Cause)
176	WALT WHITMAN HOUSES	125 NORTH PORTLAND AVE	1844 feet to the NE	Closed Status Spill (Unk/Other Cause)
177	WHITMAN -NYCHA	287 MYRTLE AVENUE	1844 feet to the NE	Closed Status Spill (Unk/Other Cause)
376	WHITMAN HOUSES -NYCHA	102 CUMBERLAND WALK	1844 feet to the NE	Closed Status Spill (Misc. Spill Cause)
377	WHITMAN HOUSES	102 CUMBERLAND WALK	1844 feet to the NE	Closed Status Spill (Misc. Spill Cause)
378	IN MANHOLE 1344	OXFORD ST/PARK AVE	2114 feet to the NE	Closed Status Spill (Misc. Spill Cause)
219	SB 9587	47 NORTH OXFORD ST	2187 feet to the NE	Closed Status Spill (Unk/Other Cause)
224	MAN HOLE 541	PARK AV & CUMBERLAND ST	2269 feet to the NE	Closed Status Spill (Unk/Other Cause)
225	MANHOLE #541	PARK AV @ CUMBERLAND ST	2269 feet to the NE	Closed Status Spill (Unk/Other Cause)
226	MANHOLE 541	PARK AV/CUMBERLAND ST	2269 feet to the NE	Closed Status Spill (Unk/Other Cause)
227		PARK AV & CUMBERLAND ST	2269 feet to the NE	Closed Status Spill (Unk/Other Cause)
258	40 CUMBERLAND ST	40 CUMBERLAND ST	2381 feet to the NE	Closed Status Spill (Unk/Other Cause)
268	MANHOLE 540	PARK AVE & CARLTON AVE	2429 feet to the NE	Closed Status Spill (Unk/Other Cause)
326	REAR OF PS 46 SCHOOL	66 ADELPHI STREET	2527 feet to the NE	Closed Status Spill (Unk/Other Cause)
343	MANHOLE #537	PARK AVE & ADELPHI ST	2629 feet to the NE	Closed Status Spill (Unk/Other Cause)
4	NAVAL STATION - BROOKLYN	FLUSHING AVE.	4532 feet to the NE	NYSDEC Inactive Haz Waste Registry Qual.
5	BROOKLYN NAVY YARD DEV. CORP.	FLUSHING AVE	4532 feet to the NE	NYSDEC Inactive Haz Waste Registry Qual.
7	NAVAL STATION-BROOKLYN, TRANSFORMER AREA	FLUSHING AVENUE	5052 feet to the NE	NYSDEC Inactive Haz Waste Disposal Site
132	MANHOLE 1969	MYRTLE AV / N PORTLAND AV	1289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
133	MANHOLE 1968	PORTLAND AVE & MYRTLE AV	1289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
134	MANHOLE # 2072 HAS HALF PINT OIL	NORTH PORTLAND AVE & MYRTLE AVE	1289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
135	MH 1971	MYRTLE AV/PORTLAND ST	1289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
164	MANHOLE 1972	MYRTLE AV / WASHINGTON PA	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
165	MANHOLE # 1974	MYRTLE AV & WASHINGTON PK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
166	MH 1972	MYRTLE AVE / WASHINGTON PARK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
167	MANHOLE #1974	MYRTLE AVE & WASHINGTON PARK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
168	MH1790	MYRTLE AV/WASHINGTON PARK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
169	MH1971	MYRTLE AV/WASHINGTON PARK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
186	ENGINE 210	160 CARLTON AVE	1930 feet to the ENE	Closed Status Spill (Unk/Other Cause)
235	MANHOLE #1976	MYRTLE AV & ADELPHI ST	2293 feet to the ENE	Closed Status Spill (Unk/Other Cause)
236	MANHOLE # 1976	MYRTLE AVE & ADELPHI ST	2293 feet to the ENE	Closed Status Spill (Unk/Other Cause)
237	MAN HOLE #1976	SW MYRTLE AVE & ADELPHI	2293 feet to the ENE	Closed Status Spill (Unk/Other Cause)
332	PUBLIC SCHOOL 46	100 CLERMONT AVE	2545 feet to the ENE	Closed Status Spill (Unk/Other Cause)
333	MANHOLE 1995	MYRTLE AV / CLERMONT ST	2564 feet to the ENE	Closed Status Spill (Unk/Other Cause)
175	RESIDENCE	168 WASHINGTON PARK	1827 feet to the E	Closed Status Spill (Unk/Other Cause)
242	MANHOLE 1982	WILLOUGHBY AVE	2301 feet to the E	Closed Status Spill (Unk/Other Cause)

243	MANHOLE 1982	ADELPHI ST & WILLOWBY AVE	2301 feet to the E	Closed Status Spill (Unk/Other Cause)
244	MANHOLE #1982	WILLOUGHBY AV & ADELPHI	2301 feet to the E	Closed Status Spill (Unk/Other Cause)
245	MANHOLE 1982	WILLOBY AV & ADELPHI ST	2301 feet to the E	Closed Status Spill (Unk/Other Cause)
336	MANHOLE 1991	WILLOUGHBY AV & CLAIRMONT	2581 feet to the E	Closed Status Spill (Unk/Other Cause)
337	MANHOLE #1991	CLERMONT AVE/WILLOUGHBUY A	2581 feet to the E	Closed Status Spill (Unk/Other Cause)
323	MANHOLE 62774B	ADELPHI AND DEKALB AVE	2524 feet to the ESE	Closed Status Spill (Unk/Other Cause)
324	MANHOLE M62774B	ADEIPHI ST/DEKALB AVE	2524 feet to the ESE	Closed Status Spill (Unk/Other Cause)
382	RONALD EDMONDS LEARNING CENTER	MIDDLE SCHOOL 113	2533 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
27	FORT GREEN PL & DEKALB AV	FORT GREEN PL&DEKALB AVE	1000 feet to the SE	Closed Status Tank Failure
90	TRANS MANHOLE 457	FORT GREEN PL/DECALB AV	1000 feet to the SE	Closed Status Spill (Unk/Other Cause)
111	MANHOLE 1861	GREEN PLACE	1197 feet to the SE	Closed Status Spill (Unk/Other Cause)
141	25 SOUTH ELLIOT PL./B'KLY	25 SOUTH ELLIOT PL.	1513 feet to the SE	Closed Status Spill (Unk/Other Cause)
184	FREEMAN RESIDENCE	69 SOUTH ELLIOT PLACE	1885 feet to the SE	Closed Status Spill (Unk/Other Cause)
197	MANHOLE #37617	LAFAYETTE AVE & SOUTH ELLIOT PLACE	2008 feet to the SE	Closed Status Spill (Unk/Other Cause)
248	VAULT #TM0449	S OXFORD ST - LAFAYETTE	2312 feet to the SE	Closed Status Spill (Unk/Other Cause)
249	MANHOLE 11193	LAFAYETTE AVENUE/OXFORD	2312 feet to the SE	Closed Status Spill (Unk/Other Cause)
265	MANHOLE #1851	S PORTLAND & FULTON ST	2425 feet to the SE	Closed Status Spill (Unk/Other Cause)
266		S PORTLAND AV & FULTON ST	2425 feet to the SE	Closed Status Spill (Unk/Other Cause)
66	MANHOLE # 60510	ASHLAND AND DEKALD AVE	710 feet to the SSE	Closed Status Spill (Unk/Other Cause)
67	MANHOLE 1891	DEKALB AVE/ASHLAND PL	710 feet to the SSE	Closed Status Spill (Unk/Other Cause)
78	1 ROCKWELL PLACE	1 ROCKWELL PLACE	743 feet to the SSE	Closed Status Spill (Unk/Other Cause)
79	IN FRONT OF	1 ROCKWELL PLACE	743 feet to the SSE	Closed Status Spill (Unk/Other Cause)
112	CONSTRUCTION SITE	655 FULTON STREET	1201 feet to the SSE	Closed Status Spill (Unk/Other Cause)
127	IFO 232 ASHLAND ST	IFO 232 ASHLAND ST	1275 feet to the SSE	Closed Status Spill (Unk/Other Cause)
30	620 FULTON ST.	620 FULTON STREET	1484 feet to the SSE	Closed Status Tank Failure
39	CITGO	620 FULTON STREET	1484 feet to the SSE	Closed Status Tank Test Failure
40	APRT	25 LAFAYTEE AVE	1693 feet to the SSE	Closed Status Tank Test Failure
173	MANHOLE 1837	FULTON ST & FORT GREEN PL	1826 feet to the SSE	Closed Status Spill (Unk/Other Cause)
174	MH 1837	FORT GREEN PL/FULTON ST	1826 feet to the SSE	Closed Status Spill (Unk/Other Cause)
185	MH 1854	FORT GREEN PL/LAFAYETTE	1893 feet to the SSE	Closed Status Spill (Unk/Other Cause)
47	CLOSED-LACKOF RECENT INFO	126 ST. FELIX STREET	2103 feet to the SSE	Closed Status Tank Test Failure
12	HSBC BANK	1 HANSON PLACE	2203 feet to the SSE	Active Tank Failure
50	HSBC BANK	1 HANSON PLACE	2203 feet to the SSE	Closed Status Tank Test Failure
222	TRANFORMER VAULT # Z4295	327 ASHLAND AVE	2203 feet to the SSE	Closed Status Spill (Unk/Other Cause)
381	ETHYLENE CHLORIDE AT SAVI	1 HANSON PLACE	2203 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
251	MANHOLE #26622	FLATBUSH AV & STATE ST	2351 feet to the SSE	Closed Status Spill (Unk/Other Cause)
252	MANHOLE #26623	FLATBUSH AV & STATE ST	2351 feet to the SSE	Closed Status Spill (Unk/Other Cause)
260	MANHOLE #63113	HAMPTON PL E/O ASHLAND	2404 feet to the SSE	Closed Status Spill (Unk/Other Cause)
314	ATLANTIC TERMINAL	2 HANSON PLACE	2476 feet to the SSE	Closed Status Spill (Unk/Other Cause)
318	MANHOLE 2770	FORT GREEN PL & HANSON PL	2490 feet to the SSE	Closed Status Spill (Unk/Other Cause)
319	MANHOLE 70589	FORT GREEN PL/HANSON PL	2490 feet to the SSE	Closed Status Spill (Unk/Other Cause)
80	VAULT 10138	20 ROCKWELL PLACE	772 feet to the S	Closed Status Spill (Unk/Other Cause)
81	VAULT 3690	20 ROCKWELL PLACE	772 feet to the S	Closed Status Spill (Unk/Other Cause)
82	VAULT 3812	20 ROCKWELL PLACE	772 feet to the S	Closed Status Spill (Unk/Other Cause)
83	NEW CONSTRUCTION	80 DEKALB AVENUE	772 feet to the S	Closed Status Spill (Unk/Other Cause)
84	MANHOLE 3812	22 ROCKWELL PL	772 feet to the S	Closed Status Spill (Unk/Other Cause)
85	VAULT #2449	IFO 20 ROCKWELL PL	780 feet to the S	Closed Status Spill (Unk/Other Cause)
18	COSTRUCTION SITE	ROCKWELLPLACE	1207 feet to the S	Active Haz Spill (Unknown/Other Cause)
28	BROOKLYN ACADEMY OF MUSIC	FULTON ST & ROCKWELL PL	1207 feet to the S	Closed Status Tank Failure

113	MAN HOLE # 55095	ROCKWELL PLACE	1207 feet to the S	Closed Status Spill (Unk/Other Cause)
114	MANHOLE 19733	ROCKWELL PL / FULTON ST	1207 feet to the S	Closed Status Spill (Unk/Other Cause)
115	MANHOLE #1832	ROCKWELL PLACE & FULTON	1207 feet to the S	Closed Status Spill (Unk/Other Cause)
9	29 FLATBUSH AVENUE	29 FLATBUSH AVENUE	1277 feet to the S	Brownfields Site
128	HALF OZ LUB OIL LEAKED FROM ELEVATOR	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Unk/Other Cause)
129	60 LBS OF FREON RELEASED FROM A/C	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Unk/Other Cause)
130	CON ED HEADQUARTERS	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Unk/Other Cause)
131	MH 319	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Unk/Other Cause)
368	CON - ED CAFETERIA 6TH F	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Misc. Spill Cause)
139	IFO	350 LIVINGSTON AVE	1433 feet to the S	Closed Status Spill (Unk/Other Cause)
21	160 FEET OF NE CORNER -NYCT	OF LAFAYETTE AV&ROCKWELL	1772 feet to the S	Active Haz Spill (Unknown/Other Cause)
159	MANHOLE #9735	ROCKELL PL & LAFAETTE AV	1772 feet to the S	Closed Status Spill (Unk/Other Cause)
232	209681; ATLANTIC AVE; M 2594 (6B54)	ATLANTIC AVE; M 2594 (6B54)	2275 feet to the S	Closed Status Spill (Unk/Other Cause)
233	MANHOLE 2599	ATLANTIC AVE/3RD AVE	2275 feet to the S	Closed Status Spill (Unk/Other Cause)
246	VACANT SITE	520 ATLANTIC AVE	2305 feet to the S	Closed Status Spill (Unk/Other Cause)
269	112 FLATBUSH AV/SHELL	112 FLATBUSH AVENUE	2446 feet to the S	Closed Status Spill (Unk/Other Cause)
315	VAULT 2083	513 PACIFIC ST	2482 feet to the S	Closed Status Spill (Unk/Other Cause)
316	VAULT 2083	513 PACIFIC ST	2482 feet to the S	Closed Status Spill (Unk/Other Cause)
317	VAULT 2083	513 PACIFIC ST	2482 feet to the S	Closed Status Spill (Unk/Other Cause)
325	MOSQUE	552-554 ATLANTIC AVE	2526 feet to the S	Closed Status Spill (Unk/Other Cause)
15	BETHLEHEM CHURCH TTF	490 PACIFIC ST	2559 feet to the S	Active Tank Test Failure
335	VAULT 2983	IFO 513 PACIFIC ST	2579 feet to the S	Closed Status Spill (Unk/Other Cause)
100	MH 55959	6 & 8 NEVINS ST	1142 feet to the SSW	Closed Status Spill (Unk/Other Cause)
137	VAULT 4220	LIVINGSTON ST	1377 feet to the SSW	Closed Status Spill (Unk/Other Cause)
31		40 NEVINS ST	1526 feet to the SSW	Closed Status Tank Failure
372	TRANS VAULT 1034	CRNR OF SCHERMERHORN ST	1632 feet to the SSW	Closed Status Spill (Misc. Spill Cause)
41	INSTITUTE FOR COMM.LIVING	50 NEVINS ST	1737 feet to the SSW	Closed Status Tank Test Failure
42	COMMUNITY LIVING	50 NEVINS STREET	1737 feet to the SSW	Closed Status Tank Test Failure
200		479 ATLANTIC AVE	2067 feet to the SSW	Closed Status Spill (Unk/Other Cause)
1	GENERAL TIRE	472 ATLANTIC AVE.	2270 feet to the SSW	NYSDEC Inactive Haz Waste Registry Qual.
35	430 PACIFIC STREET	430 PACIFIC STREET	2462 feet to the SSW	Closed Status Tank Failure
6	K - FULTON WORKS	NEVINS, DEGRAW & SACKETT STS.	4546 feet to the SSW	NYSDEC Inactive Haz Waste Disposal Site
76	MANHOLE #2851	DEKALB AVE & FLATBUSH AVE	737 feet to the SW	Closed Status Spill (Unk/Other Cause)
77	FLATBUSH & DEKALB	FLATBUSH & DEKALB	737 feet to the SW	Closed Status Spill (Unk/Other Cause)
94	MANHOLE 5036	BONN ST	1089 feet to the SW	Closed Status Spill (Unk/Other Cause)
95	VAULT 1274	2 HANOVER PLACE	1115 feet to the SW	Closed Status Spill (Unk/Other Cause)
96	2 HANOVER PLACE	2 HANOVER PLACE	1115 feet to the SW	Closed Status Spill (Unk/Other Cause)
97	VS 1938	210 HANOVER PLACE	1115 feet to the SW	Closed Status Spill (Unk/Other Cause)
371	COMMERCIAL BUILDING	233 SCHERMERHORN ST	1630 feet to the SW	Closed Status Spill (Misc. Spill Cause)
261	207134; N/E/C ATLANTIC AVE & HOYT ST	N/E/C ATLANTIC AVE & HOYT ST	2408 feet to the SW	Closed Status Spill (Unk/Other Cause)
262	MANHOLE #14686	ATLANTIC AVE & HOYT ST	2408 feet to the SW	Closed Status Spill (Unk/Other Cause)
267	PACIFIC ST BY BOND ST	PACIFIC ST BY BOND ST	2427 feet to the SW	Closed Status Spill (Unk/Other Cause)
334	STATEWIDE FUEL OIL	333 PACIFIC ST	2575 feet to the SW	Closed Status Spill (Unk/Other Cause)
116	523 FULTON ST	523 FULTON ST	1207 feet to the WSW	Closed Status Spill (Unk/Other Cause)
117	DEKALB AVE & FULTON ST	DEKALB AVE & FULTON ST	1207 feet to the WSW	Closed Status Spill (Unk/Other Cause)
369	APARTMENT BUILDING	1 HOYT STREET	1491 feet to the WSW	Closed Status Spill (Misc. Spill Cause)
370	BRIDGE ST/FULTON ST	BRIDGE ST	1558 feet to the WSW	Closed Status Spill (Misc. Spill Cause)
160	MANHOLE #2880	LIVINGSTON ST & HOYT ST	1772 feet to the WSW	Closed Status Spill (Unk/Other Cause)
161	MANHOLE 2880	LIVINGSTON ST/HOYT ST	1772 feet to the WSW	Closed Status Spill (Unk/Other Cause)
162	MANHOLE 1802	HOYT ST/LIVINGSTON ST	1772 feet to the WSW	Closed Status Spill (Unk/Other Cause)

163	MANHOLE 1786	HOYT ST/LIVINGSTON ST	1772 feet to the WSW	Closed Status Spill (Unk/Other Cause)
43	NEW YORK CITY WELFARE FAC	210 LIVINGSTON STREET	1809 feet to the WSW	Closed Status Tank Test Failure
44	NYC WELFARE BUILDING	210 LIVINGSTON STREET	1809 feet to the WSW	Closed Status Tank Test Failure
172	VAULT 5636	210 LIVINGSTON STREET	1809 feet to the WSW	Closed Status Spill (Unk/Other Cause)
193	MANHOLE 1803	HOYT ST/SCHERMERHORN ST	1972 feet to the WSW	Closed Status Spill (Unk/Other Cause)
194	MANHOLE # 2897	SCHEMERHORN ST/HOYT ST	1972 feet to the WSW	Closed Status Spill (Unk/Other Cause)
195		SCHEMERHORN ST	1972 feet to the WSW	Closed Status Spill (Unk/Other Cause)
196	MANHOLE 2879	SCHERMERHORN ST/HOYT ST	1972 feet to the WSW	Closed Status Spill (Unk/Other Cause)
201	V 4193	GALLETSON PL/LIVINGSTON	2069 feet to the WSW	Closed Status Spill (Unk/Other Cause)
259		65 SMITH ST	2398 feet to the WSW	Closed Status Spill (Unk/Other Cause)
340	120 SCHEMERHORN ST	120 SCHEMERHORN STREET	2621 feet to the WSW	Closed Status Spill (Unk/Other Cause)
36	CONSTRUCTION SITE	295 ATLANTIC AVE	2632 feet to the WSW	Closed Status Tank Failure
87	PANARS CLOTHING	1 DEKALB AVE	887 feet to the W	Closed Status Spill (Unk/Other Cause)
91	VAULT 7032	GOLD ST/WILLOUGHBY ST	1002 feet to the W	Closed Status Spill (Unk/Other Cause)
365	VAULT 6059	GOLD ST & WILLOUGHBY ST	1002 feet to the W	Closed Status Spill (Misc. Spill Cause)
143	FORMER REPAIR GARAGE	384 BRIDGE STREET	1603 feet to the W	Closed Status Spill (Unk/Other Cause)
10	388 BRIDGE STREET	388 BRIDGE STREET	1651 feet to the W	Brownfields Site
170	ONE GAL RELEASE IN MH # 2788	LAWRENCE & WILLOUGHBY STREETS	1794 feet to the W	Closed Status Spill (Unk/Other Cause)
171	FULTON & LAWRENCE STS	FULTON & LAWRENCE STS	1803 feet to the W	Closed Status Spill (Unk/Other Cause)
45	HELEN KELLER SCHOOL	57 WILLOUGHBY AVE	1879 feet to the W	Closed Status Tank Test Failure
192	SERVICE BOX 9609	55 WILLOUGHBY ST	1968 feet to the W	Closed Status Spill (Unk/Other Cause)
199		167 LIVINGSTON ST	2045 feet to the W	Closed Status Spill (Unk/Other Cause)
202	MANHOLE #16333	JAY ST & WILLOUGHBY ST	2078 feet to the W	Closed Status Spill (Unk/Other Cause)
203	JAY ST/WILLOUGHBY ST	JAY ST/WILLOUGHBY ST	2078 feet to the W	Closed Status Spill (Unk/Other Cause)
204	MANHOLE #1633	JAY ST/WILLOWBEE ST	2078 feet to the W	Closed Status Spill (Unk/Other Cause)
209	MANHOLE 1163	I/F/O 400 JAY STREET	2095 feet to the W	Closed Status Spill (Unk/Other Cause)
33	408 JAY/1427 FULTON /BKLN	1427 FULTON/408 JAY ST	2144 feet to the W	Closed Status Tank Failure
48	COMMERCIAL BUILDING	408 JAY STREET	2144 feet to the W	Closed Status Tank Test Failure
223	MANHOLE 1647	SMITH STREET AND LIVINGSTON ST	2261 feet to the W	Closed Status Spill (Unk/Other Cause)
238	VAULT#V1123	141 LIVINGSTON STREET	2299 feet to the W	Closed Status Spill (Unk/Other Cause)
239	VAULT #V130	141 LIVINGSTON STREET	2299 feet to the W	Closed Status Spill (Unk/Other Cause)
240	MANHOLE V509	141 LIVINGSTON STREET	2299 feet to the W	Closed Status Spill (Unk/Other Cause)
241	MANHOLE V3145	141 LIVINGSTON STREET	2299 feet to the W	Closed Status Spill (Unk/Other Cause)
250	ONE QT OIL FOUND IN MANHOLE 1607	PEARL ST & WILLOUGHBY STREET	2327 feet to the W	Closed Status Spill (Unk/Other Cause)
255	ON STREET	402 PEARL STREET	2362 feet to the W	Closed Status Spill (Unk/Other Cause)
263		10-14/20 WILLOUGHBY ST	2413 feet to the W	Closed Status Spill (Unk/Other Cause)
264	ONE PT LEAK FROM XFMR IN VS #3453	380 PEARL STREET	2418 feet to the W	Closed Status Spill (Unk/Other Cause)
321	MANHOLE 1610	WILLOUGHBY ST & ADAM ST	2513 feet to the W	Closed Status Spill (Unk/Other Cause)
327		FULTON ST & BOERUM PLACE	2533 feet to the W	Closed Status Spill (Unk/Other Cause)
344	LIVINGSTONE ST NEAR BOERU	LIVINGSTON NEAR BORERUM	2632 feet to the W	Closed Status Spill (Unk/Other Cause)
345	NYC TRANSIT BUS	LIVINGSTON ST/BORHAM ROAD	2632 feet to the W	Closed Status Spill (Unk/Other Cause)
346	MANHOLE #1651	LIVINGSTON STREET & BOERUM PLACE	2632 feet to the W	Closed Status Spill (Unk/Other Cause)
366	4 CHASE METRO CENTER	4 CHASE METRO CENTER	1205 feet to the WNW	Closed Status Spill (Misc. Spill Cause)
367	4 METRO TECH CENTER	4 METRO TECH CENTER	1205 feet to the WNW	Closed Status Spill (Misc. Spill Cause)
145	MANHOLE 2806	BRIDGE ST/MYRTLE AVE	1679 feet to the WNW	Closed Status Spill (Unk/Other Cause)
146	MANHOLE 2806	RIDGE ST & MYRTLE AV	1679 feet to the WNW	Closed Status Spill (Unk/Other Cause)
147	MAN HOLE #2800	BRIDGE ST & MYRTLE AVE	1679 feet to the WNW	Closed Status Spill (Unk/Other Cause)
198	1 METRO TECH. CTR.	1 METRO TECH CTR.	2017 feet to the WNW	Closed Status Spill (Unk/Other Cause)
34	POLYTECHNIC UNIVERSITY	333 JAY ST	2166 feet to the WNW	Closed Status Tank Failure
218	POLYTECHNIC UNIVERSITY	333 JAY ST	2166 feet to the WNW	Closed Status Spill (Unk/Other Cause)
379	POLY TECHNIC UNIVERSITY	6 METROTECH CENTER	2166 feet to the WNW	Closed Status Spill (Misc. Spill Cause)

49	PEARL ST/BKLYN/NYCTA	PEARL STREET	2190 feet to the WNW	Closed Status Tank Test Failure
220	TRANSPORTATION BUILDING	370 JAY STREET	2190 feet to the WNW	Closed Status Spill (Unk/Other Cause)
380	370 JAY ST.	370 JAY STREET	2190 feet to the WNW	Closed Status Spill (Misc. Spill Cause)
234	FDR 42 - MH70511	JAY ST BET MYRTLE & JOHNSON	2278 feet to the WNW	Closed Status Spill (Unk/Other Cause)
247	EIGHT GAL OIL FOUND IN MH M70534	340 JAY STREET	2310 feet to the WNW	Closed Status Spill (Unk/Other Cause)
256	MANHOLE 70511	JAY STREET & JOHNSON STREET	2378 feet to the WNW	Closed Status Spill (Unk/Other Cause)
257	VAULT 3586	JOHNSON ST/JAY ST	2378 feet to the WNW	Closed Status Spill (Unk/Other Cause)
51	350 JAY STREET	350 JAY STREET	2419 feet to the WNW	Closed Status Tank Test Failure
8	166-180 MYRTLE AVENUE	166-180 MYRTLE AVENUE	899 feet to the NW	Brownfields Site
92	MANHOLE #1933	MYRTLE AVE & PRINCE STREET	1055 feet to the NW	Closed Status Spill (Unk/Other Cause)
93	MANHOLE #1932	MYRTLE AVE AND PRINCE STR	1055 feet to the NW	Closed Status Spill (Unk/Other Cause)
120	MANHOLE 1930	MYRTLE AVE/FLAT BUSH EXT	1230 feet to the NW	Closed Status Spill (Unk/Other Cause)
121	MANHOLE 61101	FLATBUSH AV/MYRTLE AV	1230 feet to the NW	Closed Status Spill (Unk/Other Cause)
122	MANHOLE 1925	MYRTLE AVE/FLATBUSH AVE	1230 feet to the NW	Closed Status Spill (Unk/Other Cause)
136	MAHOLE #1929	IFO 343 GOLD ST	1293 feet to the NW	Closed Status Spill (Unk/Other Cause)
138	CONSTRUCITON SITE	329 GOLD ST	1384 feet to the NW	Closed Status Spill (Unk/Other Cause)
14	MOBIL STATION	185 FLATBUSH AVENUE EXTENSION	1494 feet to the NW	Active Tank Test Failure
19	RECONSTRUCTION SITE	167 JOHNSON STREET	1539 feet to the NW	Active Haz Spill (Unknown/Other Cause)
191	11 METROTECH CENTER	11 METROTECH CENTER	1948 feet to the NW	Closed Status Spill (Unk/Other Cause)
205	MANHOLE #62493	FLAT BUSH & TILLERY	2085 feet to the NW	Closed Status Spill (Unk/Other Cause)
206	MANHOLE 753	FLATBUSH AVE & TILLARY ST	2085 feet to the NW	Closed Status Spill (Unk/Other Cause)
207	MANHOLE 753	FLATBUSH AV/TILLERY ST	2085 feet to the NW	Closed Status Spill (Unk/Other Cause)
208	DRUM RUN	FLATBUSH AVE AND TILLERY STREET	2085 feet to the NW	Closed Status Spill (Unk/Other Cause)
22	SUNOCO GAS STATION	85 FLATBUSH AVE	2179 feet to the NW	Active Haz Spill (Unknown/Other Cause)
253	MAHOLE 750	FLATBUSH AVE CATHEDRAL	2356 feet to the NW	Closed Status Spill (Unk/Other Cause)
254	MANHOLE 750	CATHEDRAL PL/FLATBUSH AVE	2356 feet to the NW	Closed Status Spill (Unk/Other Cause)
24	BRIDGE ST & CATHEDRAL PL	BRIDGE ST & CATHEDRAL PL	2376 feet to the NW	Active Haz Spill (Misc. Spill Cause)
25	CATHEDRAL PL & BRIDGE ST	CATHEDRAL PL & BRIDGE ST	2376 feet to the NW	Active Haz Spill (Misc. Spill Cause)
86	MANHOLE #1936	MYRTLE AVE./HUDSON WALK	798 feet to the NNW	Closed Status Spill (Unk/Other Cause)
126	INGERSOLL HOUSES -NYCHA	85 NAVY WALK	1247 feet to the NNW	Closed Status Spill (Unk/Other Cause)
20	84 PRECINCT NYPD -DDC	301 GOLD STREET	1648 feet to the NNW	Active Haz Spill (Unknown/Other Cause)
32	84 PRECINCT NYPD -DDC	301 GOLD STREET	1648 feet to the NNW	Closed Status Tank Failure
144	84 PRECINCT NYPD -DDC	301 GOLD STREET	1648 feet to the NNW	Closed Status Spill (Unk/Other Cause)
153	MAN HOLE #60577	TILLERY ST EAST OF PRINCE	1718 feet to the NNW	Closed Status Spill (Unk/Other Cause)
154	VAULT #3213	TILLARY ST / PRINCE ST	1718 feet to the NNW	Closed Status Spill (Unk/Other Cause)
373	TILLARY STREET AND	PRINCE STREET	1718 feet to the NNW	Closed Status Spill (Misc. Spill Cause)
374	TILLARY & PRINCE ST/BKLYN	TILLARY ST & PRINCE ST	1718 feet to the NNW	Closed Status Spill (Misc. Spill Cause)
178	MANHOLE 711	TILLARY ST/GOLD ST	1869 feet to the NNW	Closed Status Spill (Unk/Other Cause)
210	MCDONALDS	169 TILLARY ST/GOLD ST	2106 feet to the NNW	Closed Status Spill (Unk/Other Cause)
211	TWO GALLONS FOUND IN MH 712	257 GOLD STREET	2152 feet to the NNW	Closed Status Spill (Unk/Other Cause)
212	COMMERCIAL FACILITY	235-263 GOLD STREET	2152 feet to the NNW	Closed Status Spill (Unk/Other Cause)
213	MANHOLE #712	259 GOLD ST	2152 feet to the NNW	Closed Status Spill (Unk/Other Cause)
221	VACANT LOT	49 DUFFIELD STREET	2200 feet to the NNW	Closed Status Spill (Unk/Other Cause)
228	MANHOLE 60329	CONCORD STREET/PRINCE ST	2271 feet to the NNW	Closed Status Spill (Unk/Other Cause)
229	MANHOLE #9528	CONCORD STREET/PRINCE ST	2271 feet to the NNW	Closed Status Spill (Unk/Other Cause)
230	MH 61533	PRINCE ST/CONCORD ST	2271 feet to the NNW	Closed Status Spill (Unk/Other Cause)
231	MANHOLE 60329	CONCORD ST AT PRINCE ST	2271 feet to the NNW	Closed Status Spill (Unk/Other Cause)
16	COMMERCIAL BUILDING	200 GOLD STREET	2610 feet to the NNW	Active Tank Test Failure
339	MH 64797	202 NASSAU ST	2610 feet to the NNW	Closed Status Spill (Unk/Other Cause)
341	MANHOLE #6925	BRIDGE STREET & CONCORD STREET	2625 feet to the NNW	Closed Status Spill (Unk/Other Cause)
342	MANHOLE #6925	SW COR CONCORD/BRIDGE ST	2625 feet to the NNW	Closed Status Spill (Unk/Other Cause)

2 APEX THERMOPLASTICS INC.
3 K - FRONT ST. STATION

100-110 BRIDGE ST.
BRIDGE ST, FRONT ST, GOLD ST & YORK ST

3818 feet to the NNW NYSDEC Inactive Haz Waste Disposal Site
3961 feet to the NNW NYSDEC Inactive Haz Waste Disposal Site

Identified Toxic Sites by Category

LIU Athletic Field Brooklyn, NY 11201

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

NYSDEC Inactive Haz. Waste Disposal Site Registry -- Total Sites - 4			Database searched at 1 MILE - ASTM required search distance: 1 Mile	
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
2	224006	APEX THERMOPLASTICS INC.	100-110 BRIDGE ST.	3818 feet to the NNW
3	224063	K - FRONT ST. STATION	BRIDGE ST, FRONT ST, GOLD ST & YORK ST	3961 feet to the NNW
6	224051	K - FULTON WORKS	NEVINS, DEGRAW & SACKETT STS.	4546 feet to the SSW
7	224018A	NAVAL STATION-BROOKLYN, TRANSFORMER AREA	FLUSHING AVENUE	5052 feet to the NE
Inactive Haz. Waste Disposal Site Registry Qualifying -- Total Sites - 3			Database searched at 1 MILE - ASTM required search distance: 1 Mile	
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
1		GENERAL TIRE	472 ATLANTIC AVE.	2270 feet to the SSW
4		NAVAL STATION - BROOKLYN	FLUSHING AVE.	4532 feet to the NE
5		BROOKLYN NAVY YARD DEV. CORP.	FLUSHING AVE	4532 feet to the NE
Brownfields Sites -- Total Sites - 3			Database searched at 1/2 MILE - ASTM required search distance: 1/2 Mile	
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
8	C224125	166-180 MYRTLE AVENUE	166-180 MYRTLE AVENUE	899 feet to the NW
9	C224128	29 FLATBUSH AVENUE	29 FLATBUSH AVENUE	1277 feet to the S
10	C224134	388 BRIDGE STREET	388 BRIDGE STREET	1651 feet to the W
Active Tank Failures -- Total Sites - 2			Database searched at 1/2 MILE - ASTM required search distance: 1/2 Mile	
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
11	9302408	INGERSOLL HOUSES -NYCHA	25 MONUMENT WALK	1226 feet to the N
12	0402131	HSBC BANK	1 HANSON PLACE	2203 feet to the SSE
Active Tank Test Failures -- Total Sites - 4			Database searched at 1/2 MILE - ASTM required search distance: 1/2 Mile	
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
13	0311788	APARTMENT BUILDING	125 ASHLAND PLACE	605 feet to the NE
14	0300775	MOBIL STATION	185 FLATBUSH AVENUE EXTENSION	1494 feet to the NW
15	0908933	BETHLEHEM CHURCH TTF	490 PACIFIC ST	2559 feet to the S
16	0706102	COMMERCIAL BUILDING	200 GOLD STREET	2610 feet to the NNW
Active Haz Spills (Unknown Causes & Other Causes) -- Total Sites - 6			Database searched at 1/2 MILE - ASTM required search distance: 1/2 Mile	
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
17	0609998	ABOUT 1 QT OF OIL ON WALLS OF M1960	JOHNSON STREET & ASHLAND PLACE	1147 feet to the N
18	0608420	COSTRUCTION SITE	ROCKWELLPLACE	1207 feet to the S
19	0514513	RECONSTRUCTION SITE	167 JOHNSON STREET	1539 feet to the NW
20	9512589	84 PRECINCT NYPD -DDC	301 GOLD STREET	1648 feet to the NNW
21	0305085	160 FEET OF NE CORNER -NYCT	OF LAFAYETTE AV&ROCKWELL	1772 feet to the S
22	0407558	SUNOCO GAS STATION	85 FLATBUSH AVE	2179 feet to the NW
Active Haz Spills (Miscellaneous Spill Causes) -- Total Sites - 3			Database searched at 1/2 MILE - ASTM required search distance: 1/2 Mile	
MAP ID	FACILITY ID	FACILITY NAME	FACILITY STREET	DISTANCE & DIRECTION
23	9515050	WHITMAN HOUSING -NYCHA	287 MYRTLE AVENUE	1214 feet to the NE
24	8810173	BRIDGE ST & CATHEDRAL PL	BRIDGE ST & CATHEDRAL PL	2376 feet to the NW
25	8810165	CATHEDRAL PL & BRIDGE ST	CATHEDRAL PL & BRIDGE ST	2376 feet to the NW

Closed Status Tank Failures -- Total Sites - 11

MAP ID	FACILITY ID	FACILITY NAME
26	0512183	ON THE STREET
27	9301100	FORT GREEN PL & DEKALB AV
28	9709843	BROOKLYN ACADEMY OF MUSIC
29	9302287	INGERSOLL HOUSES -NYCHA
30	9313579	620 FULTON ST.
31	0101538	
32	9601818	84 PRECINCT NYPD -DDC
33	8909337	408 JAY/1427 FULTON /BKLN
34	0105087	POLYTECHNIC UNIVERSITY
35	0707748	430 PACIFIC STREET
36	0406562	CONSTRUCTION SITE

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

FACILITY STREET	DISTANCE & DIRECTION
191 WILLOUGHBY ST	390 feet to the N
FORT GREEN PL&DEKALB AVE	1000 feet to the SE
FULTON ST & ROCKWELL PL	1207 feet to the S
25 MONUMENT WALK	1226 feet to the N
620 FULTON STREET	1484 feet to the SSE
40 NEVINS ST	1526 feet to the SSW
301 GOLD STREET	1648 feet to the NNW
1427 FULTON/408 JAY ST	2144 feet to the W
333 JAY ST	2166 feet to the WNW
430 PACIFIC STREET	2462 feet to the SSW
295 ATLANTIC AVE	2632 feet to the WSW

Closed Status Tank Test Failures -- Total Sites - 15

MAP ID	FACILITY ID	FACILITY NAME
37	8902455	NYTEL
38	0407566	BROOKLYN HOSPITAL
39	8911007	CITGO
40	0711692	APRT
41	0209832	INSTITUTE FOR COMM.LIVING
42	0104574	COMMUNITY LIVING
43	9812016	NEW YORK CITY WELFARE FAC
44	0311816	NYC WELFARE BUILDING
45	0306949	HELEN KELLER SCHOOL
46	0211386	
47	8907009	CLOSED-LACKOF RECENT INFO
48	0709480	COMMERCIAL BUILDING
49	9011832	PEARL ST/BKLYN/NYCTA
50	0207736	HSBC BANK
51	0503797	350 JAY STREET

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

FACILITY STREET	DISTANCE & DIRECTION
101 FLEET PL	599 feet to the NW
121 DEKALB AVENUE	628 feet to the ESE
620 FULTON STREET	1484 feet to the SSE
25 LAFAYTEE AVE	1693 feet to the SSE
50 NEVINS ST	1737 feet to the SSW
50 NEVINS STREET	1737 feet to the SSW
210 LIVINGSTON STREET	1809 feet to the WSW
210 LIVINGSTON STREET	1809 feet to the WSW
57 WILLOUGHBY AVE	1879 feet to the W
45 N ELLIOT PL	2046 feet to the NNE
126 ST. FELIX STREET	2103 feet to the SSE
408 JAY STREET	2144 feet to the W
PEARL STREET	2190 feet to the WNW
1 HANSON PLACE	2203 feet to the SSE
350 JAY STREET	2419 feet to the WNW

Closed Status Spills (Unknown Causes & Other Causes) -- Total Sites - 295

MAP ID	FACILITY ID	FACILITY NAME
52	8807992	385 FLATBUSH AVE-NYCT
53	0811715	LONG ISLAND UNIVERSITY
54	9811779	MANHOLE #1918
55	0413073	VAULT#4295
56	0404323	CON ED MANHOLE #1895
57	0204886	VAULT #VS503
58	0412549	MANHOLE 1921
59	0008257	MANHOLE # 1921
60	0008252	MANHOLE 1916
61	0609026	ONE QT OIL IN MANHOLE #1918
62	0311295	APARTMENT BUILDING
63	0607977	TWO QUARTS OIL IN MANHOLE 1903
64	0607975	THREE PINTS OIL IN MANHOLE 1916
65	0410957	HOSPITAL DRIVEWAY
66	0907952	MANHOLE # 60510
67	0403820	MANHOLE 1891
68	9909736	MANHOLE 1957
69	9908729	MANHOLE #1957

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

FACILITY STREET	DISTANCE & DIRECTION
385 FLATLANDS AVENUE	145 feet to the SW*
1 UNIVERSITY PLAZA	145 feet to the SW*
WILLOUGHBY & ASHLAND PL	289 feet to the ENE
ASHLAND PL/WILLOWUGHBY S	289 feet to the ENE
ASHLAND/WILLOWBY STREET	289 feet to the ENE
WILLOUGHBY AV/ASHLAND PL	289 feet to the ENE
HUDSON AVE & WILLOUGHBY A	314 feet to the WNW
HUDSON AV/WILLOUGHBY ST	314 feet to the WNW
HUDSON AVE/WILLOUGHBY ST	314 feet to the WNW
225 WILLOUGHBY STREET	353 feet to the ENE
175 WILLOUGHBY ST	503 feet to the NW
HUDSON AVENUE & DEKALD AVENUE	617 feet to the SSW
431 HUDSON AVE	617 feet to the SSW
121 DEKALB AVE	628 feet to the ESE
ASHLAND AND DEKALD AVE	710 feet to the SSE
DEKALB AVE/ASHLAND PL	710 feet to the SSE
MYRTLE AV & ASHLAND AV	735 feet to the NNE
MYRTLE AVE/ASHLAND PL	735 feet to the NNE

70	9907685	MANHOLE 152	MYRTLY AND ASHLIN PLACE	735 feet to the NNE
71	0608356	MANHOLE 1954	MURTLE AVE /ASHLAND PLACE	735 feet to the NNE
72	0506492	MANHOLE #1952	MYRTLE AVE/NAVY ST	735 feet to the NNE
73	0405433	MANHOLE # 1957	MYRTLE AVE/ ASHLAND PL	735 feet to the NNE
74	0405380	MANHOLE # 1952	MYRTLE AVE/NAVY STR	735 feet to the NNE
75	0005297	MANHOLE #1951	MYRTLE AV & ASHLAND PLACE	735 feet to the NNE
76	9912084	MANHOLE #2851	DEKALB AVE & FLATBUSH AVE	737 feet to the SW
77	9110077	FLATBUSH & DEKALB	FLATBUSH & DEKALB	737 feet to the SW
78	0611905	1 ROCKWELL PLACE	1 ROCKWELL PLACE	743 feet to the SSE
79	0611886	IN FRONT OF	1 ROCKWELL PLACE	743 feet to the SSE
80	9814839	VAULT 10138	20 ROCKWELL PLACE	772 feet to the S
81	9814837	VAULT 3690	20 ROCKWELL PLACE	772 feet to the S
82	9814836	VAULT 3812	20 ROCKWELL PLACE	772 feet to the S
83	0706806	NEW CONSTRUCTION	80 DEKALB AVENUE	772 feet to the S
84	0008265	MANHOLE 3812	22 ROCKWELL PL	772 feet to the S
85	0305039	VAULT #2449	IFO 20 ROCKWELL PL	780 feet to the S
86	0405260	MANHOLE #1936	MYRTLE AVE./HUDSON WALK	798 feet to the NNW
87	0112083	PANARS CLOTHING	1 DEKALB AVE	887 feet to the W
88	9908452	MANHOLE 1969	MYRTLE AV & ST EDWARDS ST	893 feet to the NE
89	9907619	MANHOLE 1964	MYRTLE AVENUE EDWARD ST	893 feet to the NE
90	0300804	TRANS MANHOLE 457	FORT GREEN PL/DECALB AV	1000 feet to the SE
91	9908903	VAULT 7032	GOLD ST/WILLOUGHBY ST	1002 feet to the W
92	0512406	MANHOLE #1933	MYRTLE AVE & PRINCE STREET	1055 feet to the NW
93	0500925	MANHOLE #1932	MYRTLE AVE AND PRINCE STR	1055 feet to the NW
94	0003297	MANHOLE 5036	BONN ST	1089 feet to the SW
95	9914024	VAULT 1274	2 HANOVER PLACE	1115 feet to the SW
96	9912709	2 HANOVER PLACE	2 HANOVER PLACE	1115 feet to the SW
97	0108814	VS 1938	210 HANOVER PLACE	1115 feet to the SW
98	9913461	MANHOLE 1961	ALBURN PL & ST. EDWARDS	1118 feet to the NNE
99	9911012	MANHOLE #1962	ST EDWARDS ST/AUBURN PL	1118 feet to the NNE
100	0104904	MH 55959	6 & 8 NEVINS ST	1142 feet to the SSW
101	9914059	MANHOLE 1960	MONUMENT WALK/JOHNSON DR	1147 feet to the N
102	9913460	MANHOLE #1958	JOHNSON ST & NAVY ST	1147 feet to the N
103	0513848	MANHOLE 1958	JOHNSON DR & NAVY STREET	1147 feet to the N
104	0513638	MANHOLE 55754	JOHNSON DR NEAR MONUMENT WALK	1147 feet to the N
105	0405565	MANHOLE 1961	MOUNUMENT WALK	1147 feet to the N
106	0308699	MANHOLE #55754	JOHNSON ST & ASHLAND PL	1147 feet to the N
107	0308612	MANHOLE #1958	JOHNSON ST & NAVY ST	1147 feet to the N
108	0210645	MH 1958	JOHNSON DR/NAVY ST	1147 feet to the N
109	0009775	MANHOLE #1947	JOHNSON DRIVE/NAVY ST	1147 feet to the N
110	0005087	MANHOLE 1946	NAVY ST/JOHNSON DR	1147 feet to the N
111	9811312	MANHOLE 1861	GREEN PLACE	1197 feet to the SE
112	0600155	CONSTRUCTION SITE	655 FULTON STREET	1201 feet to the SSE
113	0908056	MAN HOLE # 55095	ROCKWELL PLACE	1207 feet to the S
114	0413344	MANHOLE 19733	ROCKWELL PL / FULTON ST	1207 feet to the S
115	0008802	MANHOLE #1832	ROCKWELL PLACE & FULTON	1207 feet to the S
116	9510297	523 FULTON ST	523 FULTON ST	1207 feet to the WSW
117	9108514	DEKALB AVE & FULTON ST	DEKALB AVE & FULTON ST	1207 feet to the WSW
118	9911544	MANHOLE 13193	24 MONUMENT WALK	1226 feet to the N
119	9911250	MANHOLE 13193	BLDG 22/WHITMAN INGERSOL	1226 feet to the N
120	0101134	MANHOLE 1930	MYRTLE AVE/FLAT BUSH EXT	1230 feet to the NW
121	0012572	MANHOLE 61101	FLATBUSH AV/MYRTLE AV	1230 feet to the NW
122	0011520	MANHOLE 1925	MYRTLE AVE/FLATBUSH AVE	1230 feet to the NW

123	9904867	MANHOLE 55754	JOHNSON DR/EDWARD ST	1237 feet to the NNE
124	9904851	MANHOLE 55754	JOHNSON DR & ST EDWARDS S	1237 feet to the NNE
125	9904821	MANHOLE #1961	MONUMENT WALK/EDWARDS ST	1237 feet to the NNE
126	9513974	INGERSOLL HOUSES -NYCHA	85 NAVY WALK	1247 feet to the NNW
127	0111702	IFO 232 ASHLAND ST	IFO 232 ASHLAND ST	1275 feet to the SSE
128	0705991	HALF OZ LUB OIL LEAKED FROM ELEVATOR	30 FLATBUSH AVENUE	1282 feet to the S
129	0605060	60 LBS OF FREON RELEASED FROM A/C	30 FLATBUSH AVENUE	1282 feet to the S
130	0400760	CON ED HEADQUARTERS	30 FLATBUSH AVENUE	1282 feet to the S
131	0000384	MH 319	30 FLATBUSH AVENUE	1282 feet to the S
132	9909871	MANHOLE 1969	MYRTLE AV / N PORTLAND AV	1289 feet to the ENE
133	9909297	MANHOLE 1968	PORTLAND AVE & MYRTLE AV	1289 feet to the ENE
134	0707679	MANHOLE # 2072 HAS HALF PINT OIL	NORTH PORTLAND AVE & MYRTLE AVE	1289 feet to the ENE
135	0005187	MH 1971	MYRTLE AV/PORTLAND ST	1289 feet to the ENE
136	0011382	MAHOLE #1929	IFO 343 GOLD ST	1293 feet to the NW
137	9710399	VAULT 4220	LIVINGSTON ST	1377 feet to the SSW
138	0711722	CONSTRUCITON SITE	329 GOLD ST	1384 feet to the NW
139	0111310	IFO	350 LIVINGSTON AVE	1433 feet to the S
140	9909315	MANHOLE 1967	AUBURN PL & N. PORTLAND AVE	1486 feet to the NE
141	8706092	25 SOUTH ELLIOT PL./B'KLY	25 SOUTH ELLIOT PL.	1513 feet to the SE
142	9709643	CUMBERLAND HOSPITAL	100 NORTH PORTLAND AVE	1594 feet to the NNE
143	0801499	FORMER REPAIR GARAGE	384 BRIDGE STREET	1603 feet to the W
144	0013663	84 PRECINCT NYPD -DDC	301 GOLD STREET	1648 feet to the NNW
145	9907506	MANHOLE 2806	BRIDGE ST/MYRTLE AVE	1679 feet to the WNW
146	9905813	MANHOLE 2806	RIDGE ST & MYRTLE AV	1679 feet to the WNW
147	0005203	MAN HOLE #2800	BRIDGE ST & MYRTLE AVE	1679 feet to the WNW
148	9903347	MANHOLE 60577	TILLARY ST/NAVY ST	1695 feet to the N
149	9807673	MANHOLE 60577	TILLERY STREET+NAVY ST	1695 feet to the N
150	9208844	NAVY & TILLANY STREET	NAVY & TILLANY STREET	1695 feet to the N
151	0890062	205849; TILLARY ST; M-60502 N/S TILLARY ST	TILLARY ST; M-60502 N/S TILLARY ST	1695 feet to the N
152	0405753	MANHOLE #64817	TILERY ST W OF NAVY ST	1695 feet to the N
153	9810655	MAN HOLE #60577	TILLERY ST EAST OF PRINCE	1718 feet to the NNW
154	0203269	VAULT #3213	TILLARY ST / PRINCE ST	1718 feet to the NNW
155	9902677	MANHOLE 55895	PARK AVE/NAVY ST	1727 feet to the N
156	9902563	MAHOLE 60100	NAVY ST/PARK AVE	1727 feet to the N
157	9804846	STREET AND SEWER	NORTH BQE @ TILLARY ST	1727 feet to the N
158	0012931	MANHOLE #60182	PARK AV & NAVY ST	1727 feet to the N
159	0005857	MANHOLE #9735	ROCKELL PL & LAFAETTE AV	1772 feet to the S
160	9901985	MANHOLE #2880	LIVINGSTON ST & HOYT ST	1772 feet to the WSW
161	9900384	MANHOLE 2880	LIVINGSTON ST/HOYT ST	1772 feet to the WSW
162	0412104	MANHOLE 1802	HOYT ST/LIVINGSTON ST	1772 feet to the WSW
163	0407434	MANHOLE 1786	HOYT ST/LIVINGSTON ST	1772 feet to the WSW
164	9913657	MANHOLE 1972	MYRTLE AV / WASHINGTON PA	1782 feet to the ENE
165	9908489	MANHOLE # 1974	MYRTLE AV & WASHINGTON PK	1782 feet to the ENE
166	0603108	MH 1972	MYRTLE AVE / WASHINGTON PARK	1782 feet to the ENE
167	0512480	MANHOLE #1974	MYRTLE AVE & WASHINGTON PARK	1782 feet to the ENE
168	0109380	MH1790	MYRTLE AV/WASHINGTON PARK	1782 feet to the ENE
169	0109379	MH1971	MYRTLE AV/WASHINGTON PARK	1782 feet to the ENE
170	0703405	ONE GAL RELEASE IN MH # 2788	LAWRENCE & WILLOUGHBY STREETS	1794 feet to the W
171	9507986	FULTON & LAWRENCE STS	FULTON & LAWRENCE STS	1803 feet to the W
172	0212765	VAULT 5636	210 LIVINGSTON STREET	1809 feet to the WSW
173	9907807	MANHOLE 1837	FULTON ST & FORT GREEN PL	1826 feet to the SSE
174	9906059	MH 1837	FORT GREEN PL/FULTON ST	1826 feet to the SSE
175	0609518	RESIDENCE	168 WASHINGTON PARK	1827 feet to the E

176	9415365	WALT WHITMAN HOUSES	125 NORTH PORTLAND AVE	1844 feet to the NE
177	8906581	WHITMAN -NYCHA	287 MYRTLE AVENUE	1844 feet to the NE
178	0011521	MANHOLE 711	TILLARY ST/GOLD ST	1869 feet to the NNW
179	9911252	UNDER BROOKLYN/QUEENS EXP	NORTH ELLIOT PL/PARK AVE	1880 feet to the NNE
180	9911251	ROADWAY	NORTH ELLIOTT PL/PARK AVE	1880 feet to the NNE
181	9903719	MANHOLE #581	PARK AVE/N ELLIOTT PL	1880 feet to the NNE
182	9811403	MANHOLE #00580	PARK AV & N ELLIOT PL	1880 feet to the NNE
183	0208052		PARK AVE & N. ELLIOT PLAC	1880 feet to the NNE
184	0407040	FREEMAN RESIDENCE	69 SOUTH ELLIOT PLACE	1885 feet to the SE
185	9907255	MH 1854	FORT GREEN PL/LAFAYETTE	1893 feet to the SSE
186	0811485	ENGINE 210	160 CARLTON AVE	1930 feet to the ENE
187	9808799	MANHOLE #71301	PARK AVE & PORTLAND AVE	1940 feet to the NNE
188	0602711	MANHOLE 2205	NORTH PORTLAND ST & PARK AVENUE	1940 feet to the NNE
189	0513898	MANHOLE 64798	PARK AVE NEAR PORTLAND AVENUE	1940 feet to the NNE
190	0206870	MANHOLE 7571	PARK AVE AND PORTLAND AVE	1940 feet to the NNE
191	9100147	11 METROTECH CENTER	11 METROTECH CENTER	1948 feet to the NW
192	0000601	SERVICE BOX 9609	55 WILLOUGHBY ST	1968 feet to the W
193	0412105	MANHOLE 1803	HOYT ST/SCHERMERHORN ST	1972 feet to the WSW
194	0407384	MANHOLE # 2897	SCHEMERHORN ST/HOYT ST	1972 feet to the WSW
195	0313812		SCHEMERHORN ST	1972 feet to the WSW
196	0208380	MANHOLE 2879	SCHERMERHORN ST/HOYT ST	1972 feet to the WSW
197	0604958	MANHOLE #37617	LAFAYETTE AVE & SOUTH ELLIOT PLACE	2008 feet to the SE
198	9402669	1 METRO TECH. CTR.	1 METRO TECH CTR.	2017 feet to the WNW
199	0205433		167 LIVINGSTON ST	2045 feet to the W
200	9815497		479 ATLANTIC AVE	2067 feet to the SSW
201	9607829	V 4193	GALLETSON PL/LIVINGSTON	2069 feet to the WSW
202	9914824	MANHOLE #16333	JAY ST & WILLOUGHBY ST	2078 feet to the W
203	0100387	JAY ST/WILLOUGHBY ST	JAY ST/WILLOUGHBY ST	2078 feet to the W
204	0004967	MANHOLE #1633	JAY ST/WILLOWBEE ST	2078 feet to the W
205	9907850	MANHOLE #62493	FLAT BUSH & TILLERY	2085 feet to the NW
206	9907816	MANHOLE 753	FLATBUSH AVE & TILLARY ST	2085 feet to the NW
207	9906709	MANHOLE 753	FLATBUSH AV/TILLERY ST	2085 feet to the NW
208	0704163	DRUM RUN	FLATBUSH AVE AND TILLERY STREET	2085 feet to the NW
209	9913650	MANHOLE 1163	I/F/O 400 JAY STREET	2095 feet to the W
210	9713227	MCDONALDS	169 TILLARY ST/GOLD ST	2106 feet to the NNW
211	0703925	TWO GALLONS FOUND IN MH 712	257 GOLD STREET	2152 feet to the NNW
212	0507393	COMMERCIAL FACILITY	235-263 GOLD STREET	2152 feet to the NNW
213	0011044	MANHOLE #712	259 GOLD ST	2152 feet to the NNW
214	9906006	MANHOLE 588	NAVY ST & CONCORD	2156 feet to the N
215	0502187	MANHOLE # 60539	CONCORD STREET/NAVY STREET	2156 feet to the N
216	0407181	MANHOLE #60539	CONCORD STREET/NAVY STREET	2156 feet to the N
217	0202481	MH 588	NAVY ST/CONCORD ST	2156 feet to the N
218	0012167	POLYTECHNIC UNIVERSITY	333 JAY ST	2166 feet to the WNW
219	9904341	SB 9587	47 NORTH OXFORD ST	2187 feet to the NE
220	0212145	TRANSPORTATION BUILDING	370 JAY STREET	2190 feet to the WNW
221	0413040	VACANT LOT	49 DUFFIELD STREET	2200 feet to the NNW
222	0412697	TRANFORMER VAULT # Z4295	327 ASHLAND AVE	2203 feet to the SSE
223	0906618	MANHOLE 1647	SMITH STREET AND LIVINGSTON ST	2261 feet to the W
224	9910852	MAN HOLE 541	PARK AV & CUMBERLAND ST	2269 feet to the NE
225	0201963	MANHOLE #541	PARK AV @ CUMBERLAND ST	2269 feet to the NE
226	0010709	MANHOLE 541	PARK AV/CUMBERLAND ST	2269 feet to the NE
227	0003173		PARK AV & CUMBERLAND ST	2269 feet to the NE
228	9912165	MANHOLE 60329	CONCORD STREET/PRINCE ST	2271 feet to the NNW

229	0402763	MANHOLE #9528	CONCORD STREET/PRINCE ST	2271 feet to the NNW
230	0402762	MH 61533	PRINCE ST/CONCORD ST	2271 feet to the NNW
231	0307601	MANHOLE 60329	CONCORD ST AT PRINCE ST	2271 feet to the NNW
232	0890352	209681; ATLANTIC AVE; M 2594 (6B54)	ATLANTIC AVE; M 2594 (6B54)	2275 feet to the S
233	0000491	MANHOLE 2599	ATLANTIC AVE/3RD AVE	2275 feet to the S
234	9807009	FDR 42 - MH70511	JAY ST BET MYRTLE & JOHNSON	2278 feet to the WNW
235	9912940	MANHOLE #1976	MYRTLE AV & ADELPHI ST	2293 feet to the ENE
236	9911408	MANHOLE # 1976	MYRTLE AVE & ADELPHI ST	2293 feet to the ENE
237	9910443	MAN HOLE #1976	SW MYRTLE AVE & ADELPHI	2293 feet to the ENE
238	0005111	VAULT#V1123	141 LIVINGSTON STREET	2299 feet to the W
239	0005110	VAULT #V130	141 LIVINGSTON STREET	2299 feet to the W
240	0005109	MANHOLE V509	141 LIVINGSTON STREET	2299 feet to the W
241	0005108	MANHOLE V3145	141 LIVINGSTON STREET	2299 feet to the W
242	9908688	MANHOLE 1982	WILLOUGHBY AVE	2301 feet to the E
243	9908538	MANHOLE 1982	ADELPHI ST & WILLOWBY AVE	2301 feet to the E
244	9908156	MANHOLE #1982	WILLOUGHBY AV & ADELPHI	2301 feet to the E
245	9815424	MANHOLE 1982	WILLOBY AV & ADELPHI ST	2301 feet to the E
246	9614103	VACANT SITE	520 ATLANTIC AVE	2305 feet to the S
247	0703328	EIGHT GAL OIL FOUND IN MH M70534	340 JAY STREET	2310 feet to the WNW
248	0303765	VAULT #TM0449	S OXFORD ST - LAFAYETTE	2312 feet to the SE
249	0206909	MANHOLE 11193	LAFAYETTE AVENUE/OXFORD	2312 feet to the SE
250	0706942	ONE QT OIL FOUND IN MANHOLE 1607	PEARL ST & WILLOUGHBY STREET	2327 feet to the W
251	0003987	MANHOLE #26622	FLATBUSH AV & STATE ST	2351 feet to the SSE
252	0003986	MANHOLE #26623	FLATBUSH AV & STATE ST	2351 feet to the SSE
253	0211237	MAHOLE 750	FLATBUSH AVE CATHEDRAL	2356 feet to the NW
254	0011879	MANHOLE 750	CATHEDRAL PL/FLATBUSH AVE	2356 feet to the NW
255	0703285	ON STREET	402 PEARL STREET	2362 feet to the W
256	0600446	MANHOLE 70511	JAY STREET & JOHNSON STREET	2378 feet to the WNW
257	0012589	VAULT 3586	JOHNSON ST/JAY ST	2378 feet to the WNW
258	0809598	40 CUMBERLAND ST	40 CUMBERLAND ST	2381 feet to the NE
259	0307533		65 SMITH ST	2398 feet to the WSW
260	9906561	MANHOLE #63113	HAMPTON PL E/O ASHLAND	2404 feet to the SSE
261	0890150	207134; N/E/C ATLANTIC AVE & HOYT ST	N/E/C ATLANTIC AVE & HOYT ST	2408 feet to the SW
262	0006053	MANHOLE #14686	ATLANTIC AVE & HOYT ST	2408 feet to the SW
263	0002670		10-14/20 WILLOUGHBY ST	2413 feet to the W
264	0709496	ONE PT LEAK FROM XFMR IN VS #3453	380 PEARL STREET	2418 feet to the W
265	9908198	MANHOLE #1851	S PORTLAND & FULTON ST	2425 feet to the SE
266	0005242		S PORTLAND AV & FULTON ST	2425 feet to the SE
267	0807052	PACIFIC ST BY BOND ST	PACIFIC ST BY BOND ST	2427 feet to the SW
268	0206228	MANHOLE 540	PARK AVE & CARLTON AVE	2429 feet to the NE
269	8910580	112 FLATBUSH AV/SHELL	112 FLATBUSH AVENUE	2446 feet to the S
270	9914315	MANHOLE # 60095	NASSUA ST/NAVY ST	2451 feet to the N
271	9913897	MANHOLE 60098	NAVY ST / FLUSHING AVE	2451 feet to the N
272	9913896	MANHOLE 60386	FLUSHING AVE / NAVY ST	2451 feet to the N
273	9913841	MANHOLE 60385	NAVY ST NEAR FLUSHING AVE	2451 feet to the N
274	9913717	MANHOLE 60385	NAVY ST/FLUSHING AVE	2451 feet to the N
275	9814044	MANHOLE 55912	NASSAU ST/WEST OF NAVY ST	2451 feet to the N
276	9814043	MANHOLE 716	NASSAU ST/WEST OF NAVY ST	2451 feet to the N
277	9814009	MANHOLE 00717	HUDSON AVE/ NASSAU AVE	2451 feet to the N
278	9605343	MAN HOLE 717	NASSAU ST + NAVY ST	2451 feet to the N
279	9602908	MANHOLE #715	NASSAU ST AND NAVY ST	2451 feet to the N
280	9602907	MANHOLE 716	NASSAU ST AND NAVY ST	2451 feet to the N
281	0890166	207329; NAVY ST; M-60384	NAVY ST; M-60384	2451 feet to the N

282	0890115	206737; NAVY ST	NAVY ST	2451 feet to the N
283	0705069	SIX OUNCE RELEASE TO SOIL IN	FLUSHING AVENUE & NAVY STREET	2451 feet to the N
284	0704359	SIX OZ FROM CABLE REMOVED FROM	FLUSHING AVENUE & NAVY STREET	2451 feet to the N
285	0602111	MANHOLE #60383	NAVY STREET AT FLUSHING AVENUE	2451 feet to the N
286	0514972	MANHOLE # 55912	NASSAU STREET AT NAVY STREET	2451 feet to the N
287	0512994	MANHOLE # 0716	NASSAU STREET NEAR NAVY ST	2451 feet to the N
288	0505087	MANHOLE # 717	NASSAU ST AND NAVY ST	2451 feet to the N
289	0407632	MANHOLE 621	NAVY ST / FLUSHING AVE	2451 feet to the N
290	0405656	MANHOLE 621	NAVY ST / FLUSHING AVE	2451 feet to the N
291	0405477	MANHOLE #60386	FLUSHING AVE & NAVY ST	2451 feet to the N
292	0405197	MANHOLE#715	NASSAU ST/NAVY ST	2451 feet to the N
293	0403108	MANHOLE #60097	FLUSHING AVE & NAVY ST	2451 feet to the N
294	0314107	NAVE ST	FLUSHING AVE & NAVE ST	2451 feet to the N
295	0304424	MANHOLE 617	FLUSHING AVE @ NAVY ST	2451 feet to the N
296	0210737	MANHOLE 715	NASSAU ST/ NAVY ST	2451 feet to the N
297	0209068	MH 14	NASSAU ST / NAVY ST	2451 feet to the N
298	0103883	MANHOLE #55911	HUDSON AV & NASSAU ST	2451 feet to the N
299	0103882	MANHOLE #55912	NASSAU ST & NAVY ST	2451 feet to the N
300	0103382	MANHOLE #717	NASSAU ST & NAVY ST	2451 feet to the N
301	0102955	MANHOLE #615	FLUSHING AV & NAVY ST	2451 feet to the N
302	0010690	MANHOLE 635	E SIDE NAVY ST/NASSAU ST	2451 feet to the N
303	0007223	MANHOLE #MH60010	NAVY ST & FLUSHING AV	2451 feet to the N
304	0007219	MANHOLE 60383	NAVY ST / FLUSHING AV	2451 feet to the N
305	0007057	MANHOLE 55914	NASSAU ST/NAVY ST	2451 feet to the N
306	0007056	MANHOLE 714	NASSAU ST/NAVY ST	2451 feet to the N
307	0007055	MANHOLE 717	NASSAU ST/NAVY ST	2451 feet to the N
308	0006869	MANHOLE 60612	NASSAU ST/NAVY ST	2451 feet to the N
309	0006052	MANHOLE 716	NASSAU ST & NAVY ST	2451 feet to the N
310	0005926	MANHOLE 3138	FLUSHING AV / NAVY ST	2451 feet to the N
311	0004582	MAN HOLE 55911	HUDSON & NASSAU ST	2451 feet to the N
312	0004254	MH 55912	NASSAU ST & NAVY ST	2451 feet to the N
313	0000249	NASSAU ST & NAVY ST	NASSAU ST & NAVY ST	2451 feet to the N
314	0506031	ATLANTIC TERMINAL	2 HANSON PLACE	2476 feet to the SSE
315	9900667	VAULT 2083	513 PACIFIC ST	2482 feet to the S
316	0101541	VAULT 2083	513 PACIFIC ST	2482 feet to the S
317	0000348	VAULT 2083	513 PACIFIC ST	2482 feet to the S
318	9908623	MANHOLE 2770	FORT GREEN PL & HANSON PL	2490 feet to the SSE
319	0409761	MANHOLE 70589	FORT GREEN PL/HANSON PL	2490 feet to the SSE
320	9901988	MANHOLE 60199	FLUSHING AVE/ELLIOT PL	2491 feet to the NNE
321	9808583	MANHOLE 1610	WILLOUGHBY ST & ADAM ST	2513 feet to the W
322	0514488	MANHOLE # 55912	257 NASSAU ST	2522 feet to the N
323	0100808	MANHOLE 62774B	ADELPHI AND DEKALB AVE	2524 feet to the ESE
324	0100793	MANHOLE M62774B	ADEIPHI ST/DEKALB AVE	2524 feet to the ESE
325	0802555	MOSQUE	552-554 ATLANTIC AVE	2526 feet to the S
326	0802312	REAR OF PS 46 SCHOOL	66 ADELPHI STREET	2527 feet to the NE
327	0405642		FULTON ST & BOERUM PLACE	2533 feet to the W
328	0402986	MANHOLE # 597	FLUSHING AVE & PORTLAND A	2539 feet to the NNE
329	0401835	MANHOLE # 597	FLUSHING AVE & PORTLAND A	2539 feet to the NNE
330	0006211	MANHOLE #60109	FLUSHING AV & NO PORTLAND	2539 feet to the NNE
331	0006161	MANHOLE #597	FLUSHING AV/NO PORTLAND	2539 feet to the NNE
332	9812848	PUBLIC SCHOOL 46	100 CLERMONT AVE	2545 feet to the ENE
333	9808949	MANHOLE 1995	MYRTLE AV / CLERMONT ST	2564 feet to the ENE
334	0806703	STATEWIDE FUEL OIL	333 PACIFIC ST	2575 feet to the SW

335	9910838	VAULT 2983	IFO 513 PACIFIC ST	2579 feet to the S
336	9908143	MANHOLE 1991	WILLOUGHBY AV & CLAIRMONT	2581 feet to the E
337	9812052	MANHOLE #1991	CLERMONT AVE/WILLOUGHBUY A	2581 feet to the E
338	0503323	MANHOLE # 502	25 FLUSHING AVE	2583 feet to the NNE
339	0209072	MH 64797	202 NASSAU ST	2610 feet to the NNW
340	9301199	120 SCHEMORHORN ST	120 SCHERMERHORN STREET	2621 feet to the WSW
341	0511621	MANHOLE #6925	BRIDGE STREET & CONCORD STREET	2625 feet to the NNW
342	0005846	MANHOLE #6925	SW COR CONCORD/BRIDGE ST	2625 feet to the NNW
343	0206229	MANHOLE #537	PARK AVE & ADELPHI ST	2629 feet to the NE
344	8605133	LIVINGSTONE ST NEAR BOERU	LIVINGSTON NEAR BORERUM	2632 feet to the W
345	0607702	NYC TRANSIT BUS	LIVINGSTON ST/BORHAM ROAD	2632 feet to the W
346	0606583	MANHOLE #1651	LIVINGSTON STREET & BOERUM PLACE	2632 feet to the W

Closed Status Spills (Miscellaneous Spill Causes) -- Total Sites - 36

MAP ID	FACILITY ID	FACILITY NAME
347	9313220	1 UNIVERSITY PLAZA
348	9312459	1 UNIVERSITY PLAZA
349	9312175	1 UNIVERSITY PLAZA
350	8805064	LONG ISLAND UNIV/FLATBUSH
351	0608365	LONG ISLAND UNIVERSITY
352	0501117	LONG ISLAND UNIVERSITY
353	0013405	LONG ISLAND UNIVERSITY
354	9702005	UNIVERSITY TOWERS
355	0204707	STREET
356	0506092	MANHOLE #1894
357	0704340	TWO QTS OIL IN MH 1956
358	9415057	GREEN PARK MNURSING HOME
359	9514207	HUDSON AVE/DEKALB AVE
360	9514194	VAULT 5855
361	0608481	MANHOLE #1916
362	9909134	
363	0210266	BROOKLYN HOSPITAL CENTER
364	0313795	VAULT#6393
365	0201161	VAULT 6059
366	9506420	4 CHASE METRO CENTER
367	9506409	4 METRO TECH CENTER
368	0313586	CON - ED CAFETERIA 6TH F
369	0409183	APARTMENT BUILDING
370	8303207	BRIDGE ST/FULTON ST
371	0412093	COMMERCIAL BUILDING
372	0302740	TRANS VAULT 1034
373	9701275	TILLARY STREET AND
374	9000207	TILLARY & PRINCE ST/BKLYN
375	0513849	FEEDER 63
376	9812752	WHITMAN HOUSES -NYCHA
377	9505196	WHITMAN HOUSES
378	0200629	IN MANHOLE 1344
379	0708696	POLY TECHNIC UNIVERSITY
380	9312542	370 JAY ST.
381	8605094	ETHYLENE CHLORIDE AT SAVI
382	0708181	RONALD EDMONDS LEARNING CENTER

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

FACILITY STREET	DISTANCE & DIRECTION
1 UNIVERSITY PLAZA	145 feet to the SW*
1 UNIVERSITY PLAZA	145 feet to the SW*
1 UNIVERSITY PLAZA	145 feet to the SW*
FLATBUSH AVE/DEKALB AVE	145 feet to the SW*
1 UNIVERSITY PLAZA	145 feet to the SW*
1 UNIVERSITY PLAZA	145 feet to the SW*
UNIVERSITY PLAZA	145 feet to the SW*
NAVY ST & WILLOUGHBY ST	289 feet to the ENE
WILLOUGHBY ST/ASHLAND PL	289 feet to the ENE
149 ASH LAND PLACE	354 feet to the ESE
191 WILLOUGHBY ST	390 feet to the N
140 ST EDWARDS STREET	613 feet to the ENE
HUDSON AVE/DEKALB AVE	617 feet to the SSW
DEKALB AVE	617 feet to the SSW
HUDSON AVENUE & DEKALB AVENUE	617 feet to the SSW
121 DEKALB AVE	628 feet to the ESE
121 DEKALB AVE	628 feet to the ESE
WILLOBY STREET/STEDWARDS	655 feet to the ENE
GOLD ST & WILLOUGHLY ST	1002 feet to the W
4 CHASE METRO CENTER	1205 feet to the WNW
4 METRO TECH CENTER	1205 feet to the WNW
30 FLATBUSH AVENUE	1282 feet to the S
1 HOYT STREET	1491 feet to the WSW
BRIDGE ST	1558 feet to the WSW
233 SCHERMERHORN ST	1630 feet to the SW
CRNR OF SCHERMERHORN ST	1632 feet to the SSW
PRINCE STREET	1718 feet to the NNW
TILLARY ST & PRINCE ST	1718 feet to the NNW
PARK AVE BET NAVY & PROSPECT	1727 feet to the N
102 CUMBERLAND WALK	1844 feet to the NE
102 CUMBERLAND WALK	1844 feet to the NE
OXFORD ST/PARK AVE	2114 feet to the NE
6 METROTECH CENTER	2166 feet to the WNW
370 JAY STREET	2190 feet to the WNW
1 HANSON PLACE	2203 feet to the SSE
MIDDLE SCHOOL 113	2533 feet to the ESE

Petroleum Bulk Storage Sites -- Total Sites - 14

MAP ID	FACILITY ID	FACILITY NAME
383	2-218308	LONG ISLAND UNIVERSITY - BROOKLYN CAMPUS
384	NY05874	LI UNIVERSITY
385	2-210951	UNIVERSITY TOWERS APTS. CORP.
386	2-210978	UNIVERSITY TOWERS APTS. CORP.
387	2-210943	UNIVERSITY TOWERS APTS. CORP.
388	2-344176	NEW YORK TELEPHONE
389	NY05768	KINGS VIEW HOMES INC
390	2-279617	KINGSVIEW HOMES
391	2-608923	105 ASHLAND PLACE
392	2-601843	GREENPARK CARE CENTER
393	NY04443	GREENPARK CARE CENTER
394	2-218987	NYC DEPARTMENT OF HEALTH
395	2-600807	THE BROOKLYN HOSPITAL CENTER
396	NY02203	BROOKLYN HOSPITAL

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

FACILITY STREET	DISTANCE & DIRECTION
1 UNIVERSITY PLAZA	133 feet to the SW*
385 FLATBUSH AVE EX	133 feet to the SW*
191 WILLOUGHBY STREET	390 feet to the N
122 ASHLAND PLACE	444 feet to the NNE
175 WILLOUGHBY STREET	499 feet to the NW
101 FLEET PLACE	599 feet to the NW
260 MYRTLE AVE	605 feet to the NE
125 ASHLAND PLACE	605 feet to the NE
105 ASHLAND PLACE	605 feet to the NE
140 EDWARDS STREET	613 feet to the ENE
140 ST EDWARDS ST	613 feet to the ENE
FORT GREENE DISTRICT HEALTH CENTER	619 feet to the W
121 DEKALB AVENUE	635 feet to the ESE
121 DE KALB AVE	635 feet to the ESE

Hazardous Waste Generators, Transporters -- Total Sites - 24

MAP ID	FACILITY ID	FACILITY NAME
397	NYD073130742	LONG ISLAND UNIVERSITY
398	NYD095767679	LONG ISLAND UNIVERSITY
399	NYP004129326	CONSOLIDATED EDISON
400	NYP004158499	CONSOLIDATED EDISON
401	NYP004123493	CONSOLIDATED EDISON
402	NYP004009551	CONSOLIDATED EDISON
403	NYP004102380	CONSOLIDATED EDISON
404	NYP004164133	CONSOLIDATED EDISON
405	NYP004147260	CONSOLIDATED EDISON
406	NYP004149068	CONSOLIDATED EDISON
407	NYP004011490	CONSOLIDATED EDISON
408	NYP004008397	CONSOLIDATED EDISON
409	NYP004025383	CONSOLIDATED EDISON
410	NYP004011987	CONSOLIDATED EDISON
411	NYP004129219	CONSOLIDATED EDISON MH1921
412	NYP004140992	CONSOLIDATED EDISON
413	NYP004151775	CONSOLIDATED EDISON
414	NYP004149068	CON EDISON
415	NYP004142329	CON EDISON
416	NYD074333733	KINGSVIEW HOMES INC
417	NYP004144903	CONSOLIDAATED EDISON
418	NYR000157990	RED APPLE MYRTLE AVENUE DEVELOPMENT LLC
419	NYD041555665	BROOKLYN HOSPITAL
420	NYD041555666	BROOKLYN HOSPITAL

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

FACILITY STREET	DISTANCE & DIRECTION
430 HUDSON ST	205 feet to the SSW
UNIVERSITY PLZ	205 feet to the SSW
ASHLAND PL 327' S/O WILLOUGHBY	289 feet to the ENE
ASHLAND PL & WILLOUGHBY ST	289 feet to the ENE
WILLOUGHBY & ASHLAND	289 feet to the ENE
ASHLAND & WILLOUGHBY	289 feet to the ENE
WILLOUGHBY AVE & ASHLAND PL	289 feet to the ENE
ASHLAND PL & WILLOUGHBY ST - MH 69586	289 feet to the ENE
WILLOUGHBY ST & NAVY ST	289 feet to the ENE
NAVY ST & WILLOUGHBY ST	289 feet to the ENE
MH 1919 - NAVY ST & WILLOUGHBY	289 feet to the ENE
MH 1919 - NAVY & WILLOUGHBY	289 feet to the ENE
MH1921 HUDSON AVE & WILLOUGHBY	314 feet to the WNW
MH 1921 - HUDSON & WILLOUGHBY	314 feet to the WNW
HUDSON AVE & WILLOUGHBY AVE	314 feet to the WNW
WILLOUGHBY & HUDSON MH1921	314 feet to the WNW
191 WILLOUGHBY ST	326 feet to the N
225 WILLOUGHBY ST	356 feet to the ENE
149 ASHLAND PL	357 feet to the ESE
125 ASHLAND PL	563 feet to the NE
HUDSON AVE & DEKALB AVE MH1916	617 feet to the SSW
180 MYRTLE AVENUE	632 feet to the NNW
121 DEKALB AVE	651 feet to the ESE
121 DEKALE AVE	652 feet to the ESE

Historic Utility Sites -- Total Sites - 1

MAP ID	FACILITY ID	FACILITY NAME
421	CE028	ROCKWELL PL & DEKALB

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

FACILITY STREET	DISTANCE & DIRECTION
ROCKWELL PL & DEKALB	617 feet to the S

Air Discharge Sites -- Total Sites - 1

MAP ID	FACILITY ID	FACILITY NAME
422	36047P000F	LONG ISLAND UNIVERSITY

Database searched at 1/8 MILE - Non-ASTM Database

FACILITY STREET	DISTANCE & DIRECTION
371 FLATBUSH AVE. EXT.	157 feet to the SSW*

Identified Toxic Sites by Proximity

LIU Athletic Field, Brooklyn, NY 11201

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

Map Id#	Site Name	Site Street	Approximate Distance & Direction From Property	Toxic Site Category
383	LONG ISLAND UNIVERSITY - BROOKLYN CAMPUS	1 UNIVERSITY PLAZA	133 feet to the SW*	Petroleum Bulk Storage Site
384	L I UNIVERSITY	385 FLATBUSH AVE EX	133 feet to the SW*	Petroleum Bulk Storage Site
52	385 FLATBUSH AVE-NYCT	385 FLATLANDS AVENUE	145 feet to the SW*	Closed Status Spill (Unk/Other Cause)
53	LONG ISLAND UNIVERSITY	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Unk/Other Cause)
347	1 UNIVERSITY PLAZA	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
348	1 UNIVERSITY PLAZA	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
349	1 UNIVERSITY PLAZA	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
350	LONG ISLAND UNIV/FLATBUSH	FLATBUSH AVE/DEKALB AVE	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
351	LONG ISLAND UNIVERSITY	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
352	LONG ISLAND UNIVERSITY	1 UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
353	LONG ISLAND UNIVERSITY	UNIVERSITY PLAZA	145 feet to the SW*	Closed Status Spill (Misc. Spill Cause)
422	LONG ISLAND UNIVERSITY	371 FLATBUSH AVE. EXT.	157 feet to the SSW*	Air Discharge Site
397	LONG ISLAND UNIVERSITY	430 HUDSON ST	205 feet to the SSW	Hazardous Waste Generator/Transporter
398	LONG ISLAND UNIVERSITY	UNIVERSITY PLZ	205 feet to the SSW	Hazardous Waste Generator/Transporter
54	MANHOLE #1918	WILLOUGHBY & ASHLAND PL	289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
55	VAULT#4295	ASHLAND PL/WILLOWUGHBY S	289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
56	CON ED MANHOLE #1895	ASHLAND/WILLOWBY STREET	289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
57	VAULT #VS503	WILLOUGHBY AV/ASHLAND PL	289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
354	UNIVERSITY TOWERS	NAVY ST & WILLOUGHBY ST	289 feet to the ENE	Closed Status Spill (Misc. Spill Cause)
355	STREET	WILLOUGHBY ST/ASHLAND PL	289 feet to the ENE	Closed Status Spill (Misc. Spill Cause)
399	CONSOLIDATED EDISON	ASHLAND PL 327' S/O WILLOUGHBY	289 feet to the ENE	Hazardous Waste Generator/Transporter
400	CONSOLIDATED EDISON	ASHLAND PL & WILLOUGHBY ST	289 feet to the ENE	Hazardous Waste Generator/Transporter
401	CONSOLIDATED EDISON	WILLOUGHBY & ASHLAND	289 feet to the ENE	Hazardous Waste Generator/Transporter
402	CONSOLIDATED EDISON	ASHLAND & WILLOUGHBY	289 feet to the ENE	Hazardous Waste Generator/Transporter
403	CONSOLIDATED EDISON	WILLOUGHBY AVE & ASHLAND PL	289 feet to the ENE	Hazardous Waste Generator/Transporter
404	CONSOLIDATED EDISON	ASHLAND PL & WILLOUGHBY ST - MH 69586	289 feet to the ENE	Hazardous Waste Generator/Transporter
405	CONSOLIDATED EDISON	WILLOUGHBY ST & NAVY ST	289 feet to the ENE	Hazardous Waste Generator/Transporter
406	CONSOLIDATED EDISON	NAVY ST & WILLOUGHBY ST	289 feet to the ENE	Hazardous Waste Generator/Transporter
407	CONSOLIDATED EDISON	MH 1919 - NAVY ST & WILLOUGHBY	289 feet to the ENE	Hazardous Waste Generator/Transporter
408	CONSOLIDATED EDISON	MH 1919 - NAVY & WILLOUGHBY	289 feet to the ENE	Hazardous Waste Generator/Transporter
58	MANHOLE 1921	HUDSON AVE & WILLOUGHBY A	314 feet to the WNW	Closed Status Spill (Unk/Other Cause)
59	MANHOLE # 1921	HUDSON AV/WILLOUGHBY ST	314 feet to the WNW	Closed Status Spill (Unk/Other Cause)
60	MANHOLE 1916	HUDSON AVE/WILLOUGHBY ST	314 feet to the WNW	Closed Status Spill (Unk/Other Cause)
409	CONSOLIDATED EDISON	MH1921 HUDSON AVE & WILLOUGHBY	314 feet to the WNW	Hazardous Waste Generator/Transporter
410	CONSOLIDATED EDISON	MH 1921 - HUDSON & WILLOUGHBY	314 feet to the WNW	Hazardous Waste Generator/Transporter
411	CONSOLIDATED EDISON MH1921	HUDSON AVE & WILLOUGHBY AVE	314 feet to the WNW	Hazardous Waste Generator/Transporter
412	CONSOLIDATED EDISON	WILLOUGHBY & HUDSON MH1921	314 feet to the WNW	Hazardous Waste Generator/Transporter
413	CONSOLIDATED EDISON	191 WILLOUGHBY ST	326 feet to the N	Hazardous Waste Generator/Transporter
61	ONE QT OIL IN MANHOLE #1918	225 WILLOUGHBY STREET	353 feet to the ENE	Closed Status Spill (Unk/Other Cause)
356	MANHOLE #1894	149 ASHLAND PLACE	354 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
414	CON EDISON	225 WILLOUGHBY ST	356 feet to the ENE	Hazardous Waste Generator/Transporter
415	CON EDISON	149 ASHLAND PL	357 feet to the ESE	Hazardous Waste Generator/Transporter
26	ON THE STREET	191 WILLOUGHBY ST	390 feet to the N	Closed Status Tank Failure
357	TWO QTS OIL IN MH 1956	191 WILLOUGHBY ST	390 feet to the N	Closed Status Spill (Misc. Spill Cause)
385	UNIVERSITY TOWERS APTS. CORP.	191 WILLOUGHBY STREET	390 feet to the N	Petroleum Bulk Storage Site

386	UNIVERSITY TOWERS APTS. CORP.	122 ASHLAND PLACE	444 feet to the NNE	Petroleum Bulk Storage Site
387	UNIVERSITY TOWERS APTS. CORP.	175 WILLOUGHBY STREET	499 feet to the NW	Petroleum Bulk Storage Site
62	APARTMENT BUILDING	175 WILLOUGHBY ST	503 feet to the NW	Closed Status Spill (Unk/Other Cause)
416	KINGSVIEW HOMES INC	125 ASHLAND PL	563 feet to the NE	Hazardous Waste Generator/Transporter
37	NYTEL	101 FLEET PL	599 feet to the NW	Closed Status Tank Test Failure
388	NEW YORK TELEPHONE	101 FLEET PLACE	599 feet to the NW	Petroleum Bulk Storage Site
13	APARTMENT BUILDING	125 ASHLAND PLACE	605 feet to the NE	Active Tank Test Failure
389	KINGS VIEW HOMES INC	260 MYRTLE AVE	605 feet to the NE	Petroleum Bulk Storage Site
390	KINGSVIEW HOMES	125 ASHLAND PLACE	605 feet to the NE	Petroleum Bulk Storage Site
391	105 ASHLAND PLACE	105 ASHLAND PLACE	605 feet to the NE	Petroleum Bulk Storage Site
358	GREEN PARK MNURSING HOME	140 ST EDWARDS STREET	613 feet to the ENE	Closed Status Spill (Misc. Spill Cause)
392	GREENPARK CARE CENTER	140 EDWARDS STREET	613 feet to the ENE	Petroleum Bulk Storage Site
393	GREENPARK CARE CENTER	140 ST EDWARDS ST	613 feet to the ENE	Petroleum Bulk Storage Site
63	TWO QUARTS OIL IN MANHOLE 1903	HUDSON AVENUE & DEKALD AVENUE	617 feet to the SSW	Closed Status Spill (Unk/Other Cause)
64	THREE PINTS OIL IN MANHOLE 1916	43I HUDSON AVE	617 feet to the SSW	Closed Status Spill (Unk/Other Cause)
359	HUDSON AVE/DEKALB AVE	HUDSON AVE/DEKALB AVE	617 feet to the SSW	Closed Status Spill (Misc. Spill Cause)
360	VAULT 5855	DEKALB AVE	617 feet to the SSW	Closed Status Spill (Misc. Spill Cause)
361	MANHOLE #1916	HUDSON AVENUE & DEKALB AVENUE	617 feet to the SSW	Closed Status Spill (Misc. Spill Cause)
417	CONSOLIDAATED EDISON	HUDSON AVE & DEKALB AVE MH1916	617 feet to the SSW	Hazardous Waste Generator/Transporter
421	ROCKWELL PL & DEKALB	ROCKWELL PL & DEKALB	617 feet to the S	Historic Utility Site
394	NYC DEPARTMENT OF HEALTH	FORT GREENE DISTRICT HEALTH CENTER	619 feet to the W	Petroleum Bulk Storage Site
38	BROOKLYN HOSPITAL	121 DEKALB AVENUE	628 feet to the ESE	Closed Status Tank Test Failure
65	HOSPITAL DRIVEWAY	121 DEKALB AVE	628 feet to the ESE	Closed Status Spill (Unk/Other Cause)
362		121 DEKALB AVE	628 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
363	BROOKLYN HOSPITAL CENTER	121 DEKALB AVE	628 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
418	RED APPLE MYRTLE AVENUE DEVELOPMENT LLC	180 MYRTLE AVENUE	632 feet to the NNW	Hazardous Waste Generator/Transporter
395	THE BROOKLYN HOSPITAL CENTER	121 DEKALB AVENUE	635 feet to the ESE	Petroleum Bulk Storage Site
396	BROOKLYN HOSPITAL	121 DE KALB AVE	635 feet to the ESE	Petroleum Bulk Storage Site
419	BROOKLYN HOSPITAL	121 DEKALB AVE	651 feet to the ESE	Hazardous Waste Generator/Transporter
420	BROOKLYN HOSPITAL	121 DEKALE AVE	652 feet to the ESE	Hazardous Waste Generator/Transporter
364	VAULT#6393	WILLOBY STREET/STEDWARDS	655 feet to the ENE	Closed Status Spill (Unk/Other Cause)
66	MANHOLE # 60510	ASHLAND AND DEKALD AVE	710 feet to the SSE	Closed Status Spill (Unk/Other Cause)
67	MANHOLE 1891	DEKALB AVE/ASHLAND PL	710 feet to the SSE	Closed Status Spill (Unk/Other Cause)
68	MANHOLE 1957	MYRTLE AV & ASHLAND AV	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
69	MANHOLE #1957	MYRTLE AVE/ASHLAND PL	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
70	MANHOLE 152	MYRTLY AND ASHLIN PLACE	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
71	MANHOLE 1954	MURTLE AVE /ASHLAND PLACE	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
72	MANHOLE #1952	MYRTLE AVE/NAVY ST	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
73	MANHOLE # 1957	MYRTLE AVE/ ASHLAND PL	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
74	MANHOLE # 1952	MYRTLE AVE/NAVY STR	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
75	MANHOLE #1951	MYRTLE AV & ASHLAND PLACE	735 feet to the NNE	Closed Status Spill (Unk/Other Cause)
76	MANHOLE #2851	DEKALB AVE & FLATBUSH AVE	737 feet to the SW	Closed Status Spill (Unk/Other Cause)
77	FLATBUSH & DEKALB	FLATBUSH & DEKALB	737 feet to the SW	Closed Status Spill (Unk/Other Cause)
78	1 ROCKWELL PLACE	1 ROCKWELL PLACE	743 feet to the SSE	Closed Status Spill (Unk/Other Cause)
79	IN FRONT OF	1 ROCKWELL PLACE	743 feet to the SSE	Closed Status Spill (Unk/Other Cause)
80	VAULT 10138	20 ROCKWELL PLACE	772 feet to the S	Closed Status Spill (Unk/Other Cause)
81	VAULT 3690	20 ROCKWELL PLACE	772 feet to the S	Closed Status Spill (Unk/Other Cause)
82	VAULT 3812	20 ROCKWELL PLACE	772 feet to the S	Closed Status Spill (Unk/Other Cause)
83	NEW CONSTRUCTION	80 DEKALB AVENUE	772 feet to the S	Closed Status Spill (Unk/Other Cause)
84	MANHOLE 3812	22 ROCKWELL PL	772 feet to the S	Closed Status Spill (Unk/Other Cause)
85	VAULT #2449	IFO 20 ROCKWELL PL	780 feet to the S	Closed Status Spill (Unk/Other Cause)
86	MANHOLE #1936	MYRTLE AVE./HUDSON WALK	798 feet to the NNW	Closed Status Spill (Unk/Other Cause)
87	PANARS CLOTHING	1 DEKALB AVE	887 feet to the W	Closed Status Spill (Unk/Other Cause)

88	MANHOLE 1969	MYRTLE AV & ST EDWARDS ST	893 feet to the NE	Closed Status Spill (Unk/Other Cause)
89	MANHOLE 1964	MYRTLE AVENUE EDWARD ST	893 feet to the NE	Closed Status Spill (Unk/Other Cause)
8	166-180 MYRTLE AVENUE	166-180 MYRTLE AVENUE	899 feet to the NW	Brownfields Site
27	FORT GREEN PL & DEKALB AV	FORT GREEN PL&DEKALB AVE	1000 feet to the SE	Closed Status Tank Failure
90	TRANS MANHOLE 457	FORT GREEN PL/DEKALB AV	1000 feet to the SE	Closed Status Spill (Unk/Other Cause)
91	VAULT 7032	GOLD ST/WILLOUGHBY ST	1002 feet to the W	Closed Status Spill (Unk/Other Cause)
365	VAULT 6059	GOLD ST & WILLOUGHBY ST	1002 feet to the W	Closed Status Spill (Misc. Spill Cause)
92	MANHOLE #1933	MYRTLE AVE & PRINCE STREET	1055 feet to the NW	Closed Status Spill (Unk/Other Cause)
93	MANHOLE #1932	MYRTLE AVE AND PRINCE STR	1055 feet to the NW	Closed Status Spill (Unk/Other Cause)
94	MANHOLE 5036	BONN ST	1089 feet to the SW	Closed Status Spill (Unk/Other Cause)
95	VAULT 1274	2 HANOVER PLACE	1115 feet to the SW	Closed Status Spill (Unk/Other Cause)
96	2 HANOVER PLACE	2 HANOVER PLACE	1115 feet to the SW	Closed Status Spill (Unk/Other Cause)
97	VS 1938	210 HANOVER PLACE	1115 feet to the SW	Closed Status Spill (Unk/Other Cause)
98	MANHOLE 1961	ALBURN PL & ST. EDWARDS	1118 feet to the NNE	Closed Status Spill (Unk/Other Cause)
99	MANHOLE #1962	ST EDWARDS ST/AUBURN PL	1118 feet to the NNE	Closed Status Spill (Unk/Other Cause)
100	MH 55959	6 & 8 NEVINS ST	1142 feet to the SSW	Closed Status Spill (Unk/Other Cause)
17	ABOUT 1 QT OF OIL ON WALLS OF M1960	JOHNSON STREET & ASHLAND PLACE	1147 feet to the N	Active Haz Spill (Unknown/Other Cause)
101	MANHOLE 1960	MONUMENT WALK/JOHNSON DR	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
102	MANHOLE #1958	JOHNSON ST & NAVY ST	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
103	MANHOLE 1958	JOHNSON DR & NAVY STREET	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
104	MANHOLE 55754	JOHNSON DR NEAR MONUMENT WALK	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
105	MANHOLE 1961	MOUNUMENT WALK	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
106	MANHOLE #55754	JOHNSON ST & ASHLAND PL	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
107	MANHOLE #1958	JOHNSON ST & NAVY ST	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
108	MH 1958	JOHNSON DR/NAVY ST	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
109	MANHOLE #1947	JOHNSON DRIVE/NAVY ST	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
110	MANHOLE 1946	NAVY ST/JOHNSON DR	1147 feet to the N	Closed Status Spill (Unk/Other Cause)
111	MANHOLE 1861	GREEN PLACE	1197 feet to the SE	Closed Status Spill (Unk/Other Cause)
112	CONSTRUCTION SITE	655 FULTON STREET	1201 feet to the SSE	Closed Status Spill (Unk/Other Cause)
366	4 CHASE METRO CENTER	4 CHASE METRO CENTER	1205 feet to the WNW	Closed Status Spill (Misc. Spill Cause)
367	4 METRO TECH CENTER	4 METRO TECH CENTER	1205 feet to the WNW	Closed Status Spill (Misc. Spill Cause)
18	COSTRUCTION SITE	ROCKWELLPLACE	1207 feet to the S	Active Haz Spill (Unknown/Other Cause)
28	BROOKLYN ACADEMY OF MUSIC	FULTON ST & ROCKWELL PL	1207 feet to the S	Closed Status Tank Failure
113	MAN HOLE # 55095	ROCKWELL PLACE	1207 feet to the S	Closed Status Spill (Unk/Other Cause)
114	MANHOLE 19733	ROCKWELL PL / FULTON ST	1207 feet to the S	Closed Status Spill (Unk/Other Cause)
115	MANHOLE #1832	ROCKWELL PLACE & FULTON	1207 feet to the S	Closed Status Spill (Unk/Other Cause)
116	523 FULTON ST	523 FULTON ST	1207 feet to the WSW	Closed Status Spill (Unk/Other Cause)
117	DEKALB AVE & FULTON ST	DEKALB AVE & FULTON ST	1207 feet to the WSW	Closed Status Spill (Unk/Other Cause)
23	WHITMAN HOUSING -NYCHA	287 MYRTLE AVENUE	1214 feet to the NE	Active Haz Spill (Misc. Spill Cause)
11	INGERSOLL HOUSES -NYCHA	25 MONUMENT WALK	1226 feet to the N	Active Tank Failure
29	INGERSOLL HOUSES -NYCHA	25 MONUMENT WALK	1226 feet to the N	Closed Status Tank Failure
118	MANHOLE 13193	24 MONUMENT WALK	1226 feet to the N	Closed Status Spill (Unk/Other Cause)
119	MANHOLE 13193	BLDG 22/WHITMAN INGERSOL	1226 feet to the N	Closed Status Spill (Unk/Other Cause)
120	MANHOLE 1930	MYRTLE AVE/FLAT BUSH EXT	1230 feet to the NW	Closed Status Spill (Unk/Other Cause)
121	MANHOLE 61101	FLATBUSH AV/MYRTLE AV	1230 feet to the NW	Closed Status Spill (Unk/Other Cause)
122	MANHOLE 1925	MYRTLE AVE/FLATBUSH AVE	1230 feet to the NW	Closed Status Spill (Unk/Other Cause)
123	MANHOLE 55754	JOHNSON DR/EDWARD ST	1237 feet to the NNE	Closed Status Spill (Unk/Other Cause)
124	MANHOLE 55754	JOHNSON DR & ST EDWARDS S	1237 feet to the NNE	Closed Status Spill (Unk/Other Cause)
125	MANHOLE #1961	MONUMENT WALK/EDWARDS ST	1237 feet to the NNE	Closed Status Spill (Unk/Other Cause)
126	INGERSOLL HOUSES -NYCHA	85 NAVY WALK	1247 feet to the NNW	Closed Status Spill (Unk/Other Cause)
127	IFO 232 ASHLAND ST	IFO 232 ASHLAND ST	1275 feet to the SSE	Closed Status Spill (Unk/Other Cause)
9	29 FLATBUSH AVENUE	29 FLATBUSH AVENUE	1277 feet to the S	Brownfields Site
128	HALF OZ LUB OIL LEAKED FROM ELEVATOR	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Unk/Other Cause)

129	60 LBS OF FREON RELEASED FROM A/C	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Unk/Other Cause)
130	CON ED HEADQUARTERS	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Unk/Other Cause)
131	MH 319	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Unk/Other Cause)
368	CON - ED CAFETERIA 6TH F	30 FLATBUSH AVENUE	1282 feet to the S	Closed Status Spill (Misc. Spill Cause)
132	MANHOLE 1969	MYRTLE AV / N PORTLAND AV	1289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
133	MANHOLE 1968	PORTLAND AVE & MYRTLE AV	1289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
134	MANHOLE # 2072 HAS HALF PINT OIL	NORTH PORTLAND AVE & MYRTLE AVE	1289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
135	MH 1971	MYRTLE AV/PORTLAND ST	1289 feet to the ENE	Closed Status Spill (Unk/Other Cause)
136	MAHOLE #1929	IFO 343 GOLD ST	1293 feet to the NW	Closed Status Spill (Unk/Other Cause)
137	VAULT 4220	LIVINGSTON ST	1377 feet to the SSW	Closed Status Spill (Unk/Other Cause)
138	CONSTRUCITON SITE	329 GOLD ST	1384 feet to the NW	Closed Status Spill (Unk/Other Cause)
139	IFO	350 LIVINGSTON AVE	1433 feet to the S	Closed Status Spill (Unk/Other Cause)
30	620 FULTON ST.	620 FULTON STREET	1484 feet to the SSE	Closed Status Tank Failure
39	CITGO	620 FULTON STREET	1484 feet to the SSE	Closed Status Tank Test Failure
140	MANHOLE 1967	AUBURN PL & N. PORTLAND AVE	1486 feet to the NE	Closed Status Spill (Unk/Other Cause)
369	APARTMENT BUILDING	1 HOYT STREET	1491 feet to the WSW	Closed Status Spill (Misc. Spill Cause)
14	MOBIL STATION	185 FLATBUSH AVENUE EXTENSION	1494 feet to the NW	Active Tank Test Failure
141	25 SOUTH ELLIOT PL./B'KLY	25 SOUTH ELLIOT PL.	1513 feet to the SE	Closed Status Spill (Unk/Other Cause)
31		40 NEVINS ST	1526 feet to the SSW	Closed Status Tank Failure
19	RECONSTRUCTION SITE	167 JOHNSON STREET	1539 feet to the NW	Active Haz Spill (Unknown/Other Cause)
370	BRIDGE ST/FULTON ST	BRIDGE ST	1558 feet to the WSW	Closed Status Spill (Misc. Spill Cause)
142	CUMBERLAND HOSPITAL	100 NORTH PORTLAND AVE	1594 feet to the NNE	Closed Status Spill (Unk/Other Cause)
143	FORMER REPAIR GARAGE	384 BRIDGE STREET	1603 feet to the W	Closed Status Spill (Unk/Other Cause)
371	COMMERCIAL BUILDING	233 SCHERMERHORN ST	1630 feet to the SW	Closed Status Spill (Misc. Spill Cause)
372	TRANS VAULT 1034	CRNR OF SCHERMERHORN ST	1632 feet to the SSW	Closed Status Spill (Misc. Spill Cause)
20	84 PRECINCT NYPD -DDC	301 GOLD STREET	1648 feet to the NNW	Active Haz Spill (Unknown/Other Cause)
32	84 PRECINCT NYPD -DDC	301 GOLD STREET	1648 feet to the NNW	Closed Status Tank Failure
144	84 PRECINCT NYPD -DDC	301 GOLD STREET	1648 feet to the NNW	Closed Status Spill (Unk/Other Cause)
10	388 BRIDGE STREET	388 BRIDGE STREET	1651 feet to the W	Brownfields Site
145	MANHOLE 2806	BRIDGE ST/MYRTLE AVE	1679 feet to the WNW	Closed Status Spill (Unk/Other Cause)
146	MANHOLE 2806	RIDGE ST & MYRTLE AV	1679 feet to the WNW	Closed Status Spill (Unk/Other Cause)
147	MAN HOLE #2800	BRIDGE ST & MYRTLE AVE	1679 feet to the WNW	Closed Status Spill (Unk/Other Cause)
40	APRT	25 LAFAYTEE AVE	1693 feet to the SSE	Closed Status Tank Test Failure
148	MANHOLE 60577	TILLARY ST/NAVY ST	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
149	MANHOLE 60577	TILLERY STREET+NAVY ST	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
150	NAVY & TILLANY STREET	NAVY & TILLANY STREET	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
151	205849; TILLARY ST; M-60502 N/S TILLARY ST	TILLARY ST; M-60502 N/S TILLARY ST	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
152	MANHOLE #64817	TILERY ST W OF NAVY ST	1695 feet to the N	Closed Status Spill (Unk/Other Cause)
153	MAN HOLE #60577	TILLERY ST EAST OF PRINCE	1718 feet to the NNW	Closed Status Spill (Unk/Other Cause)
154	VAULT #3213	TILLARY ST / PRINCE ST	1718 feet to the NNW	Closed Status Spill (Unk/Other Cause)
373	TILLARY STREET AND	PRINCE STREET	1718 feet to the NNW	Closed Status Spill (Misc. Spill Cause)
374	TILLARY & PRINCE ST/BKLYN	TILLARY ST & PRINCE ST	1718 feet to the NNW	Closed Status Spill (Misc. Spill Cause)
155	MANHOLE 55895	PARK AVE/NAVY ST	1727 feet to the N	Closed Status Spill (Unk/Other Cause)
156	MAHOLE 60100	NAVY ST/PARK AVE	1727 feet to the N	Closed Status Spill (Unk/Other Cause)
157	STREET AND SEWER	NORTH BQE @ TILLARY ST	1727 feet to the N	Closed Status Spill (Unk/Other Cause)
158	MANHOLE #60182	PARK AV & NAVY ST	1727 feet to the N	Closed Status Spill (Unk/Other Cause)
375	FEEDER 63	PARK AVE BET NAVY & PROSPECT	1727 feet to the N	Closed Status Spill (Misc. Spill Cause)
41	INSTITUTE FOR COMM.LIVING	50 NEVINS ST	1737 feet to the SSW	Closed Status Tank Test Failure
42	COMMUNITY LIVING	50 NEVINS STREET	1737 feet to the SSW	Closed Status Tank Test Failure
21	160 FEET OF NE CORNER -NYCT	OF LAFAYETTE AV&ROCKWELL	1772 feet to the S	Active Haz Spill (Unknown/Other Cause)
159	MANHOLE #9735	ROCKELL PL & LAFAETTE AV	1772 feet to the S	Closed Status Spill (Unk/Other Cause)
160	MANHOLE #2880	LIVINGSTON ST & HOYT ST	1772 feet to the WSW	Closed Status Spill (Unk/Other Cause)
161	MANHOLE 2880	LIVINGSTON ST/HOYT ST	1772 feet to the WSW	Closed Status Spill (Unk/Other Cause)

162	MANHOLE 1802	HOYT ST/LIVINGSTON ST	1772 feet to the WSW	Closed Status Spill (Unk/Other Cause)
163	MANHOLE 1786	HOYT ST/LIVINGSTON ST	1772 feet to the WSW	Closed Status Spill (Unk/Other Cause)
164	MANHOLE 1972	MYRTLE AV / WASHINGTON PA	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
165	MANHOLE # 1974	MYRTLE AV & WASHINGTON PK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
166	MH 1972	MYRTLE AVE / WASHINGTON PARK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
167	MANHOLE #1974	MYRTLE AVE & WASHINGTON PARK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
168	MH1790	MYRTLE AV/WASHINGTON PARK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
169	MH1971	MYRTLE AV/WASHINGTON PARK	1782 feet to the ENE	Closed Status Spill (Unk/Other Cause)
170	ONE GAL RELEASE IN MH # 2788	LAWRENCE & WILLOUGHBY STREETS	1794 feet to the W	Closed Status Spill (Unk/Other Cause)
171	FULTON & LAWRENCE STS	FULTON & LAWRENCE STS	1803 feet to the W	Closed Status Spill (Unk/Other Cause)
43	NEW YORK CITY WELFARE FAC	210 LIVINGSTON STREET	1809 feet to the WSW	Closed Status Tank Test Failure
44	NYC WELFARE BUILDING	210 LIVINGSTON STREET	1809 feet to the WSW	Closed Status Tank Test Failure
172	VAULT 5636	210 LIVINGSTON STREET	1809 feet to the WSW	Closed Status Spill (Unk/Other Cause)
173	MANHOLE 1837	FULTON ST & FORT GREEN PL	1826 feet to the SSE	Closed Status Spill (Unk/Other Cause)
174	MH 1837	FORT GREEN PL/FULTON ST	1826 feet to the SSE	Closed Status Spill (Unk/Other Cause)
175	RESIDENCE	168 WASHINGTON PARK	1827 feet to the E	Closed Status Spill (Unk/Other Cause)
176	WALT WHITMAN HOUSES	125 NORTH PORTLAND AVE	1844 feet to the NE	Closed Status Spill (Unk/Other Cause)
177	WHITMAN -NYCHA	287 MYRTLE AVENUE	1844 feet to the NE	Closed Status Spill (Unk/Other Cause)
376	WHITMAN HOUSES -NYCHA	102 CUMBERLAND WALK	1844 feet to the NE	Closed Status Spill (Misc. Spill Cause)
377	WHITMAN HOUSES	102 CUMBERLAND WALK	1844 feet to the NE	Closed Status Spill (Misc. Spill Cause)
178	MANHOLE 711	TILLARY ST/GOLD ST	1869 feet to the NNW	Closed Status Spill (Unk/Other Cause)
45	HELEN KELLER SCHOOL	57 WILLOUGHBY AVE	1879 feet to the W	Closed Status Tank Test Failure
179	UNDER BROOKLYN/QUEENS EXP	NORTH ELLIOT PL/PARK AVE	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)
180	ROADWAY	NORTH ELLIOTT PL/PARK AVE	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)
181	MANHOLE #581	PARK AVE/N ELLIOTT PL	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)
182	MANHOLE #00580	PARK AV & N ELLIOT PL	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)
183		PARK AVE & N. ELLIOT PLAC	1880 feet to the NNE	Closed Status Spill (Unk/Other Cause)
184	FREEMAN RESIDENCE	69 SOUTH ELLIOT PLACE	1885 feet to the SE	Closed Status Spill (Unk/Other Cause)
185	MH 1854	FORT GREEN PL/LAFAYETTE	1893 feet to the SSE	Closed Status Spill (Unk/Other Cause)
186	ENGINE 210	160 CARLTON AVE	1930 feet to the ENE	Closed Status Spill (Unk/Other Cause)
187	MANHOLE #71301	PARK AVE & PORTLAND AVE	1940 feet to the NNE	Closed Status Spill (Unk/Other Cause)
188	MANHOLE 2205	NORTH PORTLAND ST & PARK AVENUE	1940 feet to the NNE	Closed Status Spill (Unk/Other Cause)
189	MANHOLE 64798	PARK AVE NEAR PORTLAND AVENUE	1940 feet to the NNE	Closed Status Spill (Unk/Other Cause)
190	MANHOLE 7571	PARK AVE AND PORTLAND AVE	1940 feet to the NNE	Closed Status Spill (Unk/Other Cause)
191	11 METROTECH CENTER	11 METROTECH CENTER	1948 feet to the NW	Closed Status Spill (Unk/Other Cause)
192	SERVICE BOX 9609	55 WILLOUGHBY ST	1968 feet to the W	Closed Status Spill (Unk/Other Cause)
193	MANHOLE 1803	HOYT ST/SCHERMERHORN ST	1972 feet to the WSW	Closed Status Spill (Unk/Other Cause)
194	MANHOLE # 2897	SCHEMERHORN ST/HOYT ST	1972 feet to the WSW	Closed Status Spill (Unk/Other Cause)
195		SCHEMERHORN ST	1972 feet to the WSW	Closed Status Spill (Unk/Other Cause)
196	MANHOLE 2879	SCHERMERHORN ST/HOYT ST	1972 feet to the WSW	Closed Status Spill (Unk/Other Cause)
197	MANHOLE #37617	LAFAYETTE AVE & SOUTH ELLIOT PLACE	2008 feet to the SE	Closed Status Spill (Unk/Other Cause)
198	1 METRO TECH. CTR.	1 METRO TECH CTR.	2017 feet to the WNW	Closed Status Spill (Unk/Other Cause)
199		167 LIVINGSTON ST	2045 feet to the W	Closed Status Spill (Unk/Other Cause)
46		45 N ELLIOT PL	2046 feet to the NNE	Closed Status Tank Test Failure
200		479 ATLANTIC AVE	2067 feet to the SSW	Closed Status Spill (Unk/Other Cause)
201	V 4193	GALLETSON PL/LIVINGSTON	2069 feet to the WSW	Closed Status Spill (Unk/Other Cause)
202	MANHOLE #16333	JAY ST & WILLOUGHBY ST	2078 feet to the W	Closed Status Spill (Unk/Other Cause)
203	JAY ST/WILLOUGHBY ST	JAY ST/WILLOUGHBY ST	2078 feet to the W	Closed Status Spill (Unk/Other Cause)
204	MANHOLE #1633	JAY ST/WILLOWBEE ST	2078 feet to the W	Closed Status Spill (Unk/Other Cause)
205	MANHOLE #62493	FLAT BUSH & TILLERY	2085 feet to the NW	Closed Status Spill (Unk/Other Cause)
206	MANHOLE 753	FLATBUSH AVE & TILLARY ST	2085 feet to the NW	Closed Status Spill (Unk/Other Cause)
207	MANHOLE 753	FLATBUSH AV/TILLERY ST	2085 feet to the NW	Closed Status Spill (Unk/Other Cause)
208	DRUM RUN	FLATBUSH AVE AND TILLERY STREET	2085 feet to the NW	Closed Status Spill (Unk/Other Cause)

209	MANHOLE 1163	I/F/O 400 JAY STREET	2095 feet to the W	Closed Status Spill (Unk/Other Cause)
47	CLOSED-LACKOF RECENT INFO	126 ST. FELIX STREET	2103 feet to the SSE	Closed Status Tank Test Failure
210	MCDONALDS	169 TILLARY ST/GOLD ST	2106 feet to the NNW	Closed Status Spill (Unk/Other Cause)
378	IN MANHOLE 1344	OXFORD ST/PARK AVE	2114 feet to the NE	Closed Status Spill (Misc. Spill Cause)
33	408 JAY/1427 FULTON /BKLN	1427 FULTON/408 JAY ST	2144 feet to the W	Closed Status Tank Failure
48	COMMERCIAL BUILDING	408 JAY STREET	2144 feet to the W	Closed Status Tank Test Failure
211	TWO GALLONS FOUND IN MH 712	257 GOLD STREET	2152 feet to the NNW	Closed Status Spill (Unk/Other Cause)
212	COMMERCIAL FACILITY	235-263 GOLD STREET	2152 feet to the NNW	Closed Status Spill (Unk/Other Cause)
213	MANHOLE #712	259 GOLD ST	2152 feet to the NNW	Closed Status Spill (Unk/Other Cause)
214	MANHOLE 588	NAVY ST & CONCORD	2156 feet to the N	Closed Status Spill (Unk/Other Cause)
215	MANHOLE # 60539	CONCORD STREET/NAVY STREET	2156 feet to the N	Closed Status Spill (Unk/Other Cause)
216	MANHOLE #60539	CONCORD STREET/NAVY STREET	2156 feet to the N	Closed Status Spill (Unk/Other Cause)
217	MH 588	NAVY ST/CONCORD ST	2156 feet to the N	Closed Status Spill (Unk/Other Cause)
34	POLYTECHNIC UNIVERSITY	333 JAY ST	2166 feet to the WNW	Closed Status Tank Failure
218	POLYTECHNIC UNIVERSITY	333 JAY ST	2166 feet to the WNW	Closed Status Spill (Unk/Other Cause)
379	POLY TECHNIC UNIVERSITY	6 METROTECH CENTER	2166 feet to the WNW	Closed Status Spill (Misc. Spill Cause)
22	SUNOCO GAS STATION	85 FLATBUSH AVE	2179 feet to the NW	Active Haz Spill (Unknown/Other Cause)
219	SB 9587	47 NORTH OXFORD ST	2187 feet to the NE	Closed Status Spill (Unk/Other Cause)
49	PEARL ST/BKLYN/NYCTA	PEARL STREET	2190 feet to the WNW	Closed Status Tank Test Failure
220	TRANSPORTATION BUILDING	370 JAY STREET	2190 feet to the WNW	Closed Status Spill (Unk/Other Cause)
380	370 JAY ST.	370 JAY STREET	2190 feet to the WNW	Closed Status Spill (Misc. Spill Cause)
221	VACANT LOT	49 DUFFIELD STREET	2200 feet to the NNW	Closed Status Spill (Unk/Other Cause)
12	HSBC BANK	1 HANSON PLACE	2203 feet to the SSE	Active Tank Failure
50	HSBC BANK	1 HANSON PLACE	2203 feet to the SSE	Closed Status Tank Test Failure
222	TRANSFORMER VAULT # Z4295	327 ASHLAND AVE	2203 feet to the SSE	Closed Status Spill (Unk/Other Cause)
381	ETHYLENE CHLORIDE AT SAVI	1 HANSON PLACE	2203 feet to the SSE	Closed Status Spill (Misc. Spill Cause)
223	MANHOLE 1647	SMITH STREET AND LIVINGSTON ST	2261 feet to the W	Closed Status Spill (Unk/Other Cause)
224	MAN HOLE 541	PARK AV & CUMBERLAND ST	2269 feet to the NE	Closed Status Spill (Unk/Other Cause)
225	MANHOLE #541	PARK AV @ CUMBERLAND ST	2269 feet to the NE	Closed Status Spill (Unk/Other Cause)
226	MANHOLE 541	PARK AV/CUMBERLAND ST	2269 feet to the NE	Closed Status Spill (Unk/Other Cause)
227		PARK AV & CUMBERLAND ST	2269 feet to the NE	Closed Status Spill (Unk/Other Cause)
1	GENERAL TIRE	472 ATLANTIC AVE.	2270 feet to the SSW	NYSDEC Inactive Haz Waste Registry Qual.
228	MANHOLE 60329	CONCORD STREET/PRINCE ST	2271 feet to the NNW	Closed Status Spill (Unk/Other Cause)
229	MANHOLE #9528	CONCORD STREET/PRINCE ST	2271 feet to the NNW	Closed Status Spill (Unk/Other Cause)
230	MH 61533	PRINCE ST/CONCORD ST	2271 feet to the NNW	Closed Status Spill (Unk/Other Cause)
231	MANHOLE 60329	CONCORD ST AT PRINCE ST	2271 feet to the NNW	Closed Status Spill (Unk/Other Cause)
232	209681; ATLANTIC AVE; M 2594 (6B54)	ATLANTIC AVE; M 2594 (6B54)	2275 feet to the S	Closed Status Spill (Unk/Other Cause)
233	MANHOLE 2599	ATLANTIC AVE/3RD AVE	2275 feet to the S	Closed Status Spill (Unk/Other Cause)
234	FDR 42 - MH70511	JAY ST BET MYRTLE & JOHNSON	2278 feet to the WNW	Closed Status Spill (Unk/Other Cause)
235	MANHOLE #1976	MYRTLE AV & ADELPHI ST	2293 feet to the ENE	Closed Status Spill (Unk/Other Cause)
236	MANHOLE # 1976	MYRTLE AVE & ADELPHI ST	2293 feet to the ENE	Closed Status Spill (Unk/Other Cause)
237	MAN HOLE #1976	SW MYRTLE AVE & ADELPHI	2293 feet to the ENE	Closed Status Spill (Unk/Other Cause)
238	VAULT#V1123	141 LIVINGSTON STREET	2299 feet to the W	Closed Status Spill (Unk/Other Cause)
239	VAULT #V130	141 LIVINGSTON STREET	2299 feet to the W	Closed Status Spill (Unk/Other Cause)
240	MANHOLE V509	141 LIVINGSTON STREET	2299 feet to the W	Closed Status Spill (Unk/Other Cause)
241	MANHOLE V3145	141 LIVINGSTON STREET	2299 feet to the W	Closed Status Spill (Unk/Other Cause)
242	MANHOLE 1982	WILLOUGHBY AVE	2301 feet to the E	Closed Status Spill (Unk/Other Cause)
243	MANHOLE 1982	ADELPHI ST & WILLOWBY AVE	2301 feet to the E	Closed Status Spill (Unk/Other Cause)
244	MANHOLE #1982	WILLOUGHBY AV & ADELPHI	2301 feet to the E	Closed Status Spill (Unk/Other Cause)
245	MANHOLE 1982	WILLOBY AV & ADELPHI ST	2301 feet to the E	Closed Status Spill (Unk/Other Cause)
246	VACANT SITE	520 ATLANTIC AVE	2305 feet to the S	Closed Status Spill (Unk/Other Cause)
247	EIGHT GAL OIL FOUND IN MH M70534	340 JAY STREET	2310 feet to the WNW	Closed Status Spill (Unk/Other Cause)
248	VAULT #TM0449	S OXFORD ST - LAFAYETTE	2312 feet to the SE	Closed Status Spill (Unk/Other Cause)

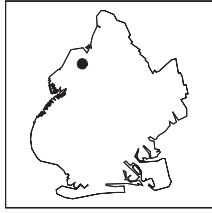
249	MANHOLE 11193	LAFAYETTE AVENUE/OXFORD	2312 feet to the SE	Closed Status Spill (Unk/Other Cause)
250	ONE QT OIL FOUND IN MANHOLE 1607	PEARL ST & WILLOUGHBY STREET	2327 feet to the W	Closed Status Spill (Unk/Other Cause)
251	MANHOLE #26622	FLATBUSH AV & STATE ST	2351 feet to the SSE	Closed Status Spill (Unk/Other Cause)
252	MANHOLE #26623	FLATBUSH AV & STATE ST	2351 feet to the SSE	Closed Status Spill (Unk/Other Cause)
253	MAHOLE 750	FLATBUSH AVE CATHEDRAL	2356 feet to the NW	Closed Status Spill (Unk/Other Cause)
254	MANHOLE 750	CATHEDRAL PL/FLATBUSH AVE	2356 feet to the NW	Closed Status Spill (Unk/Other Cause)
255	ON STREET	402 PEARL STREET	2362 feet to the W	Closed Status Spill (Unk/Other Cause)
24	BRIDGE ST & CATHEDRAL PL	BRIDGE ST & CATHEDRAL PL	2376 feet to the NW	Active Haz Spill (Misc. Spill Cause)
25	CATHEDRAL PL & BRIDGE ST	CATHEDRAL PL & BRIDGE ST	2376 feet to the NW	Active Haz Spill (Misc. Spill Cause)
256	MANHOLE 70511	JAY STREET & JOHNSON STREET	2378 feet to the WNW	Closed Status Spill (Unk/Other Cause)
257	VAULT 3586	JOHNSON ST/JAY ST	2378 feet to the WNW	Closed Status Spill (Unk/Other Cause)
258	40 CUMBERLAND ST	40 CUMBERLAND ST	2381 feet to the NE	Closed Status Spill (Unk/Other Cause)
259		65 SMITH ST	2398 feet to the WSW	Closed Status Spill (Unk/Other Cause)
260	MANHOLE #63113	HAMPTON PL E/O ASHLAND	2404 feet to the SSE	Closed Status Spill (Unk/Other Cause)
261	207134; N/E/C ATLANTIC AVE & HOYT ST	N/E/C ATLANTIC AVE & HOYT ST	2408 feet to the SW	Closed Status Spill (Unk/Other Cause)
262	MANHOLE #14686	ATLANTIC AVE & HOYT ST	2408 feet to the SW	Closed Status Spill (Unk/Other Cause)
263		10-14/20 WILLOUGHBY ST	2413 feet to the W	Closed Status Spill (Unk/Other Cause)
264	ONE PT LEAK FROM XFMR IN VS #3453	380 PEARL STREET	2418 feet to the W	Closed Status Spill (Unk/Other Cause)
51	350 JAY STREET	350 JAY STREET	2419 feet to the WNW	Closed Status Tank Test Failure
265	MANHOLE #1851	S PORTLAND & FULTON ST	2425 feet to the SE	Closed Status Spill (Unk/Other Cause)
266		S PORTLAND AV & FULTON ST	2425 feet to the SE	Closed Status Spill (Unk/Other Cause)
267	PACIFIC ST BY BOND ST	PACIFIC ST BY BOND ST	2427 feet to the SW	Closed Status Spill (Unk/Other Cause)
268	MANHOLE 540	PARK AVE & CARLTON AVE	2429 feet to the NE	Closed Status Spill (Unk/Other Cause)
269	112 FLATBUSH AV/SHELL	112 FLATBUSH AVENUE	2446 feet to the S	Closed Status Spill (Unk/Other Cause)
270	MANHOLE # 60095	NASSUA ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
271	MANHOLE 60098	NAVY ST / FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
272	MANHOLE 60386	FLUSHING AVE / NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
273	MANHOLE 60385	NAVY ST NEAR FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
274	MANHOLE 60385	NAVY ST/FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
275	MANHOLE 55912	NASSAU ST/WEST OF NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
276	MANHOLE 716	NASSAU ST/WEST OF NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
277	MANHOLE 00717	HUDSON AVE/ NASSAU AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
278	MAN HOLE 717	NASSAU ST + NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
279	MANHOLE #715	NASSAU ST AND NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
280	MANHOLE 716	NASSAU ST AND NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
281	207329; NAVY ST; M-60384	NAVY ST; M-60384	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
282	206737; NAVY ST	NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
283	SIX OUNCE RELEASE TO SOIL IN	FLUSHING AVENUE & NAVY STREET	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
284	SIX OZ FROM CABLE REMOVED FROM	FLUSHING AVENUE & NAVY STREET	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
285	MANHOLE #60383	NAVY STREET AT FLUSHING AVENUE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
286	MANHOLE # 55912	NASSAU STREET AT NAVY STREET	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
287	MANHOLE # 0716	NASSAU STREET NEAR NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
288	MANHOLE # 717	NASSAU ST AND NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
289	MANHOLE 621	NAVY ST / FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
290	MANHOLE 621	NAVY ST / FLUSHING AVE	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
291	MANHOLE #60386	FLUSHING AVE & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
292	MANHOLE#715	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
293	MANHOLE #60097	FLUSHING AVE & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
294	NAVE ST	FLUSHING AVE & NAVE ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
295	MANHOLE 617	FLUSHING AVE @ NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
296	MANHOLE 715	NASSAU ST/ NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
297	MH 14	NASSAU ST / NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
298	MANHOLE #55911	HUDSON AV & NASSAU ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)

299	MANHOLE #55912	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
300	MANHOLE #717	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
301	MANHOLE #615	FLUSHING AV & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
302	MANHOLE 635	E SIDE NAVY ST/NASSAU ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
303	MANHOLE #MH60010	NAVY ST & FLUSHING AV	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
304	MANHOLE 60383	NAVY ST / FLUSHING AV	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
305	MANHOLE 55914	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
306	MANHOLE 714	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
307	MANHOLE 717	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
308	MANHOLE 60612	NASSAU ST/NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
309	MANHOLE 716	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
310	MANHOLE 3138	FLUSHING AV / NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
311	MAN HOLE 55911	HUDSON & NASSAU ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
312	MH 55912	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
313	NASSAU ST & NAVY ST	NASSAU ST & NAVY ST	2451 feet to the N	Closed Status Spill (Unk/Other Cause)
35	430 PACIFIC STREET	430 PACIFIC STREET	2462 feet to the SSW	Closed Status Tank Failure
314	ATLANTIC TERMINAL	2 HANSON PLACE	2476 feet to the SSE	Closed Status Spill (Unk/Other Cause)
315	VAULT 2083	513 PACIFIC ST	2482 feet to the S	Closed Status Spill (Unk/Other Cause)
316	VAULT 2083	513 PACIFIC ST	2482 feet to the S	Closed Status Spill (Unk/Other Cause)
317	VAULT 2083	513 PACIFIC ST	2482 feet to the S	Closed Status Spill (Unk/Other Cause)
318	MANHOLE 2770	FORT GREEN PL & HANSON PL	2490 feet to the SSE	Closed Status Spill (Unk/Other Cause)
319	MANHOLE 70589	FORT GREEN PL/HANSON PL	2490 feet to the SSE	Closed Status Spill (Unk/Other Cause)
320	MANHOLE 60199	FLUSHING AVE/ELLIOT PL	2491 feet to the NNE	Closed Status Spill (Unk/Other Cause)
321	MANHOLE 1610	WILLOUGHBY ST & ADAM ST	2513 feet to the W	Closed Status Spill (Unk/Other Cause)
322	MANHOLE # 55912	257 NASSAU ST	2522 feet to the N	Closed Status Spill (Unk/Other Cause)
323	MANHOLE 62774B	ADELPHI AND DEKALB AVE	2524 feet to the ESE	Closed Status Spill (Unk/Other Cause)
324	MANHOLE M62774B	ADEIPHI ST/DEKALB AVE	2524 feet to the ESE	Closed Status Spill (Unk/Other Cause)
325	MOSQUE	552-554 ATLANTIC AVE	2526 feet to the S	Closed Status Spill (Unk/Other Cause)
326	REAR OF PS 46 SCHOOL	66 ADELPHI STREET	2527 feet to the NE	Closed Status Spill (Unk/Other Cause)
327		FULTON ST & BOERUM PLACE	2533 feet to the W	Closed Status Spill (Unk/Other Cause)
382	RONALD EDMONDS LEARNING CENTER	MIDDLE SCHOOL 113	2533 feet to the ESE	Closed Status Spill (Misc. Spill Cause)
328	MANHOLE # 597	FLUSHING AVE & PORTLAND A	2539 feet to the NNE	Closed Status Spill (Unk/Other Cause)
329	MANHOLE # 597	FLUSHING AVE & PORTLAND A	2539 feet to the NNE	Closed Status Spill (Unk/Other Cause)
330	MANHOLE #60109	FLUSHING AV & NO PORTLAND	2539 feet to the NNE	Closed Status Spill (Unk/Other Cause)
331	MANHOLE #597	FLUSHING AV/NO PORTLAND	2539 feet to the NNE	Closed Status Spill (Unk/Other Cause)
332	PUBLIC SCHOOL 46	100 CLERMONT AVE	2545 feet to the ENE	Closed Status Spill (Unk/Other Cause)
15	BETHLEHEM CHURCH TTF	490 PACIFIC ST	2559 feet to the S	Active Tank Test Failure
333	MANHOLE 1995	MYRTLE AV / CLERMONT ST	2564 feet to the ENE	Closed Status Spill (Unk/Other Cause)
334	STATEWIDE FUEL OIL	333 PACIFIC ST	2575 feet to the SW	Closed Status Spill (Unk/Other Cause)
335	VAULT 2983	IFO 513 PACIFIC ST	2579 feet to the S	Closed Status Spill (Unk/Other Cause)
336	MANHOLE 1991	WILLOUGHBY AV & CLAIRMONT	2581 feet to the E	Closed Status Spill (Unk/Other Cause)
337	MANHOLE #1991	CLERMONT AVE/WILLOUGHBUY A	2581 feet to the E	Closed Status Spill (Unk/Other Cause)
338	MANHOLE # 502	25 FLUSHING AVE	2583 feet to the NNE	Closed Status Spill (Unk/Other Cause)
16	COMMERCIAL BUILDING	200 GOLD STREET	2610 feet to the NNW	Active Tank Test Failure
339	MH 64797	202 NASSAU ST	2610 feet to the NNW	Closed Status Spill (Unk/Other Cause)
340	120 SCHEMORHORN ST	120 SCHEMORHORN STREET	2621 feet to the WSW	Closed Status Spill (Unk/Other Cause)
341	MANHOLE #6925	BRIDGE STREET & CONCORD STREET	2625 feet to the NNW	Closed Status Spill (Unk/Other Cause)
342	MANHOLE #6925	SW COR CONCORD/BRIDGE ST	2625 feet to the NNW	Closed Status Spill (Unk/Other Cause)
343	MANHOLE #537	PARK AVE & ADELPHI ST	2629 feet to the NE	Closed Status Spill (Unk/Other Cause)
36	CONSTRUCTION SITE	295 ATLANTIC AVE	2632 feet to the WSW	Closed Status Tank Failure
344	LIVINGSTONE ST NEAR BOERU	LIVINGSTON NEAR BORERUM	2632 feet to the W	Closed Status Spill (Unk/Other Cause)
345	NYC TRANSIT BUS	LIVINGSTON ST/BORHAM ROAD	2632 feet to the W	Closed Status Spill (Unk/Other Cause)
346	MANHOLE #1651	LIVINGSTON STREET & BOERUM PLACE	2632 feet to the W	Closed Status Spill (Unk/Other Cause)

2	APEX THERMOPLASTICS INC.	100-110 BRIDGE ST.	3818 feet to the NNW	NYSDEC Inactive Haz Waste Disposal Site
3	K - FRONT ST. STATION	BRIDGE ST, FRONT ST, GOLD ST & YORK ST	3961 feet to the NNW	NYSDEC Inactive Haz Waste Disposal Site
4	NAVAL STATION - BROOKLYN	FLUSHING AVE.	4532 feet to the NE	NYSDEC Inactive Haz Waste Registry Qual.
5	BROOKLYN NAVY YARD DEV. CORP.	FLUSHING AVE	4532 feet to the NE	NYSDEC Inactive Haz Waste Registry Qual.
6	K - FULTON WORKS	NEVINS, DEGRAW & SACKETT STS.	4546 feet to the SSW	NYSDEC Inactive Haz Waste Disposal Site
7	NAVAL STATION-BROOKLYN, TRANSFORMER AREA	FLUSHING AVENUE	5052 feet to the NE	NYSDEC Inactive Haz Waste Disposal Site

Toxics Targeting 1 Mile Radius Map

LIU Athletic Field
Brooklyn, NY 11201



Kings County



National Priority List (NPL)



Inactive Hazardous Waste Disposal Registry Site



Inact. Haz Waste Disp. Registry Qualifying



RCRA Corrective Action Facility



Site Location



Waterbody



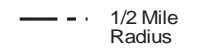
County Border



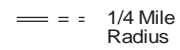
Railroad Tracks



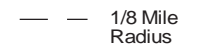
1 Mile Radius



1/2 Mile Radius



1/4 Mile Radius



1/8 Mile Radius



Distance in Miles

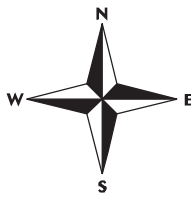


Toxics Targeting 1/2 Mile Radius Map

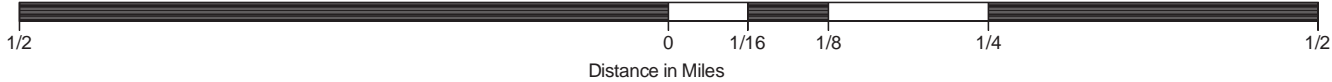
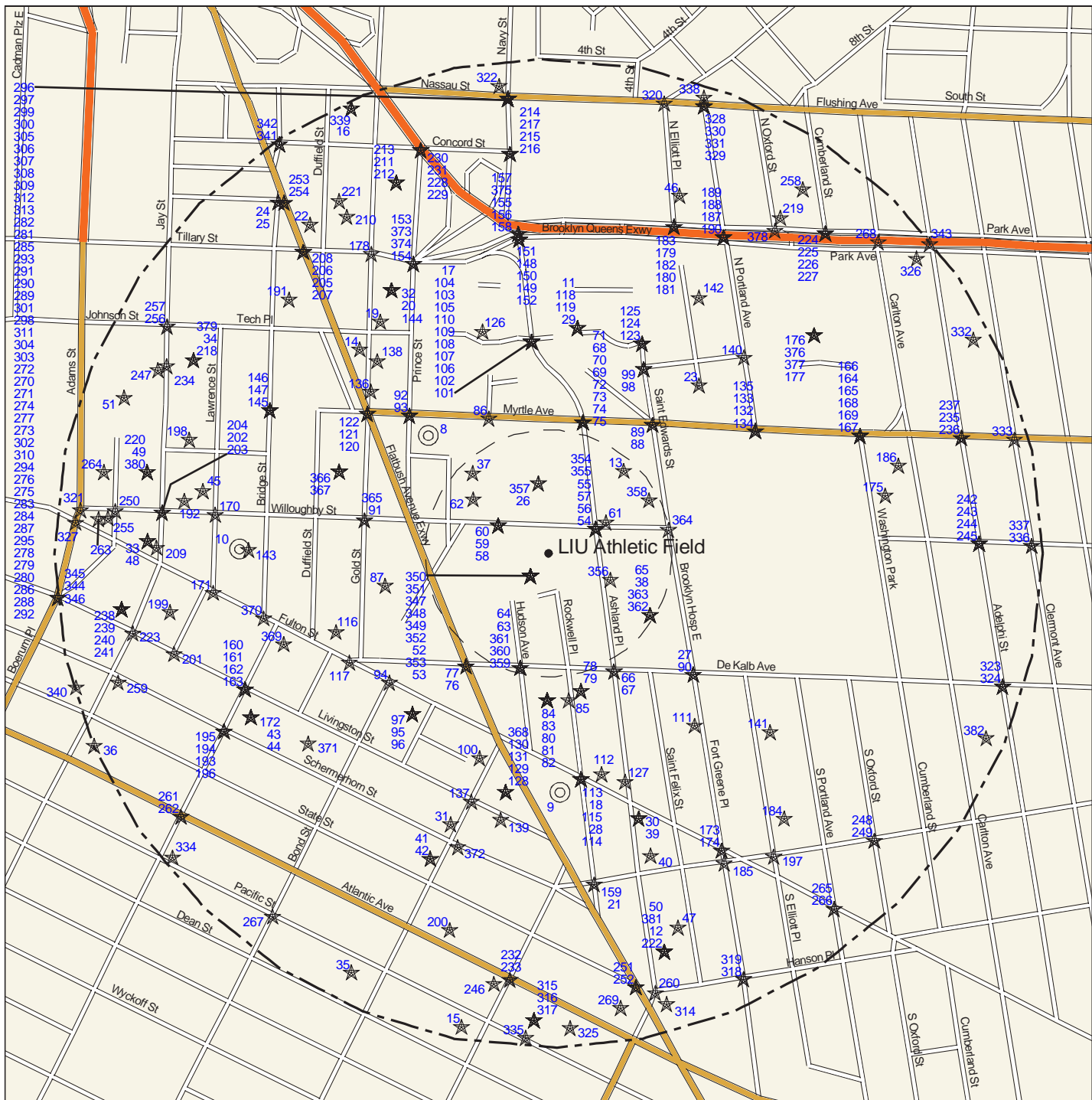
LIU Athletic Field
Brooklyn, NY 11201



Kings County

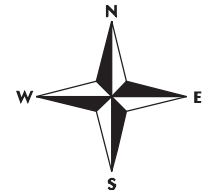


- Delisted NPL Site
- CERCLIS Superfund Non-NFRAP Site
- CERCLIS Superfund NFRAP Site
- Hazardous Waste Treater, Storer, Disposer
- Hazardous Substance Waste Disposal Site
- Solid Waste Facility
- Brownfields Site
- Hazardous Material Spill
- Site Location
- Waterbody
- County Border
- Railroad Tracks
- 1 Mile Radius
- 1/2 Mile Radius
- 1/4 Mile Radius
- 1/8 Mile Radius



Toxics Targeting 1/8 Mile Radius Map

LIU Athletic Field
Brooklyn, NY 11201

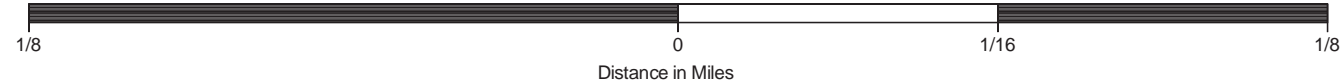


Kings County



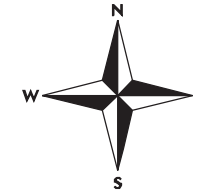
- | | |
|------------------------------------|---------------------------------|
| Major Oil Storage Facility | Enforcement Docket Facility |
| Chemical Storage Facility | Air Release |
| Toxic Release | Env Qual Review E Designation |
| Wastewater Discharge | Petroleum Bulk Storage Facility |
| Hazardous Waste Generator, Transp. | Historic Utility Site |

- | | |
|-----------------|-----------------|
| Site Location | Waterbody |
| County Border | Railroad Tracks |
| 1/8 Mile Radius | 250 Foot Radius |



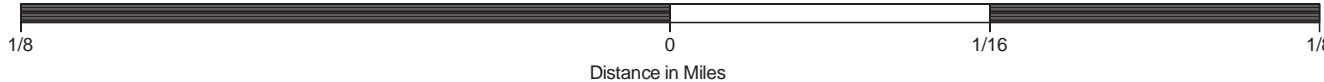
Toxics Targeting 1/8 Mile Closeup Map

LIU Athletic Field Brooklyn, NY 11201

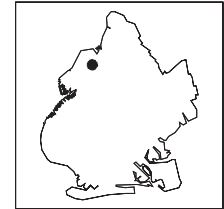
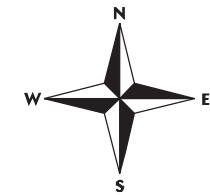


Kings County

- | | |
|---|--|
| National Priority List (NPL) * | Delisted NPL Site ** |
| CERCLIS Superfund Non-NFRAP Site ** | CERCLIS Superfund NFRAP Site ** |
| Inactive Hazardous Waste Disposal Registry Site * | Inact. Haz Waste Disp. Registry Qualifying * |
| Hazardous Waste Treater, Storer, Disposer ** | RCRA Corrective Action Facility * |
| Hazardous Substance Waste Disposal Site ** | Solid Waste Facility ** |
| Major Oil Storage Facility **** | Brownfields Site ** |
| Chemical Storage Facility **** | Hazardous Material Spill ** |
| Toxic Release **** | Petroleum Bulk Storage Facility **** |
| Wastewater Discharge **** | Historic Utility Site **** |
| Hazardous Waste Generator, Transp. **** | Air Release **** |
| Enforcement Docket Facility **** | Remediation Site Borders |
| Env Qual Review E Designation ***** | Site Location |
| County Border | Waterbody |
| 1/8 Mile Radius | Railroad Tracks |
| * 1 Mile Search Radius | ** 1/2 Mile Search Radius |
| **** 1/8 Mile Search Radius | ***** Onsite Search (250 Ft) |



Toxics Targeting Tax Parcel Map LIU Athletic Field Brooklyn, NY 11201



Kings County

- | | |
|---|--|
| National Priority List (NPL) | Delisted NPL Site |
| CERCLIS Superfund Non-NFRAP Site | CERCLIS Superfund NFRAP Site |
| Inactive Hazardous Waste Disposal Registry Site | Inact. Haz Waste Disp. Registry Qualifying |
| Hazardous Waste Treater, Storer, Disposer | RCRA Corrective Action Facility |
| Hazardous Substance Waste Disposal Site | Solid Waste Facility |
| Major Oil Storage Facility | Brownfields Site |
| Chemical Storage Facility | Hazardous Material Spill |
| Toxic Release | Petroleum Bulk Storage Facility |
| Wastewater Discharge | Historic Utility Site |
| Hazardous Waste Generator, Transp. | Air Release |
| Enforcement Docket Facility | Remediation Site Borders |
| Env Qual Review E Designation | Waterbody |
| Site Location | County Border |
| County Border | Railroad Tracks |

Tax Parcel Information Table

LIU Athletic Field
Brooklyn, NY 11201

Subject Parcel or Parcels

BBL #	Address	Owner	Zoning District(s)	Building Class	# of Buildings	Year Built	Assessment	Lot Area
3-02085-0001	1-73-75 DE KALB AVENUE	NEW YORK CITY	R6 C6-4	W6	9	1925	27000000	322000

Other Parcels Found On The Tax Parcel Map

BBL #	Address	Owner	Zoning District(s)	Building Class	# of Buildings	Year Built	Assessment	Lot Area
3-02061-0040	122 ASHLAND PLACE	UNIVERSITY TOWERS APT	R6 R7-1	D4	1	1958	1696500	77523
3-02061-0060	191 WILLOUGHBY STREET	UNIVERSITY TOWERS APT	R6	D4	1	1958	2295000	77016
3-02061-0080	175 WILLOUGHBY STREET	KATIE LIN	R6	D4	1	1958	2295000	78478
3-02085-0025	DE KALB AVENUE		R6	U9	1			6500
3-02085-0050	426 DE KALB AVENUE	NEW YORK CITY	R6	W8	1	1975	8325000	37765
3-02087-0001	107 NAVY STREET	LONG ISLAND UNIVERSIT	R6	G6	1	1970	756000	65548

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.

Reference Source for Drinking Water Standards: New York State Department of Health, Bureau of Toxic Substances Assessment, 2 University Place, Room 240, Albany, NY 12203, 518/458-6373.

U.S. Environmental Protection Agency, Office of Drinking Water, 401 M St SW, Mailstop WH-556, Washington, DC, 20460, 202/260-5700.

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 **GENERAL TIRE** **Facility Id: 2-003**
472 ATLANTIC AVE. BROOKLYN, NY TT-Id: 180A-0001-319

MAP LOCATION INFORMATION ADDRESS CHANGE INFORMATION
Site location mapped by: PARCEL MAPPING (2) Revised street: NO CHANGE
Approximate distance from property: 2270 feet to the SSW Revised zip code: 11217

This facility has been deleted from the reported data. Data reflects last reported information.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL REPORT
REGION: 2

NAME OF SITE: General Tire
STREET ADDRESS: 472 Atlantic Ave
TOWN/CITY: Brooklyn COUNTY: Kings

Registry Qualifying Investigations Underway as of 10/1995

Map Identification Number 2 **APEX THERMOPLASTICS INC.** **Facility Id: 224006**
100-110 BRIDGE ST. BROOKLYN, NY TT-Id: 120A-0001-335

MAP LOCATION INFORMATION ADDRESS CHANGE INFORMATION
Site location mapped by: MANUAL MAPPING (3) Revised street: NO CHANGE
Approximate distance from property: 3818 feet to the NNW Revised zip code: 11201

This facility has been deleted from the reported data. Data reflects last reported information.

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION

INACTIVE HAZARDOUS WASTE DISPOSAL SITE INFORMATION

CLASSIFICATION CODE: D1 REGION: 2 SITE CODE: 224006
 CLASSIFICATION CODE DESCRIPTION: EPA ID:
 Delisted site - hazardous waste not found

NAME OF SITE: Apex Thermoplastics Inc.
 STREET ADDRESS: 100-110 Bridge St.
 TOWN/CITY: Brooklyn ZIP: COUNTY: Kings

SITE TYPE: Dump-X Structure- Lagoon- Landfill- Treatment Pond- ESTIMATED SIZE: 1 Acre

SITE OWNER/OPERATOR INFORMATION:
 CURRENT OWNER(S):
 NAME.....:
 ADDRESS..: 100-110 Bridge St., Brooklyn,
 OWNER DURING DISPOSAL:
 NAME.....:
 OPERATOR(S) DURING DISPOSAL:
 NAME.....:
 ADDRESS..:

HAZARDOUS WASTE DISPOSAL PERIOD:

SITE DESCRIPTION:
 This site was listed in the Eckhardt subcommittee report as having had disposal from 1960-'79. An on-site inspection was carried out by DEC, Region 2 on April 29, 1980. The entire manufacturing building is four stories high and there was a freight unloading area adjacent to the buildings and parking lot. Facility is bounded by Prospect Street and York Street. There appears to be no disposal ever practiced here.

CONFIRMED HAZARDOUS WASTE DISPOSED:

TYPE	QUANTITY
Unknown	

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-
NATURE OF ACTION:			Completed-

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:
None known

ASSESSMENT OF HEALTH PROBLEMS:

Map Identification Number 3	K - FRONT ST. STATION	Facility Id: 224063
	BRIDGE ST, FRONT ST, GOLD ST & YORK ST	TT-Id: 120A-0004-577
		BROOKLYN, NY 11201

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 3961 feet to the NNW

ADDRESS CHANGE INFORMATION
Revised street: BRIDGE ST / YORK ST
Revised zip code: NO CHANGE

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL SITE INFORMATION

CLASSIFICATION CODE: A	REGION: 2	SITE CODE: 224063
CLASSIFICATION CODE DESCRIPTION: Work is underway and not yet complete.		DEC ID: 378994

NAME OF SITE: K - Front St. Station		
STREET ADDRESS: Bridge St, Front St, Gold St & York St		TOWN: New York City
CITY: Brooklyn	ZIP: 11201	COUNTY: Kings

SITE TYPE: Dump- Structure- Lagoon- Landfill- Treatment Pond-	ESTIMATED SIZE: 1.3 Acres
---	---------------------------

INSTITUTIONAL/ENGINEERING CONTROLS:
None reported

CROSS REFERENCES:
None reported

SITE OWNER/OPERATOR INFORMATION:
CURRENT OWNER(S):
NAME.....:

ADDRESS..:

SITE DESCRIPTION:

The Front Street Holder Station is comprised of two parcels of land located at #206 and #218 in Brooklyn, NY. 206 is currently operated as a commercial office and 218 is used for manufacturing and industrial purposes. The 1887 and 1915 Sanborn maps show a holder station operating onsite. In 1887 the site contained one holder and by 1915 two holders were located on the site. No evidence of gas production is shown on the maps, so it appears this was only a remote storage holder.

The SC work plan has been approved, but as of 05/09 field work had not yet begun, pending an access agreement with the current landowner.

CONFIRMED HAZARDOUS WASTE DISPOSED:

None reported

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

No field work has been conducted as of 10/08, so no env assessment is possible.

SC tentatively scheduled for July 2009.

ASSESSMENT OF HEALTH PROBLEMS:

The NYSDOH will evaluate the potential for impacts to public health from exposure to site contaminants once sufficient information from the investigation of the site becomes available for review.

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:

STATUS:

REMEDIAL ACTION:

NATURE OF ACTION:

Type:

Negotiation in Progress-

Proposed-

Under Design-

State-

Order Signed-

In Progress-

Federal-

Completed-

Registry Qualifying Investigations Underway as of 04/1996

Map Identification Number 6	K - FULTON WORKS		Facility Id: 224051
	NEVINS, DEGRAW & SACKETT STS.	BROOKLYN, NY 11201-	TT-Id: 120A-0004-744

MAP LOCATION INFORMATION
 Site location mapped by: MAP COORDINATE - LARGE SITE
 Approximate distance from property: 4546 feet to the SSW

ADDRESS CHANGE INFORMATION
 Revised street: NEVINS ST
 Revised zip code: 11217

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
 DIVISION OF HAZARDOUS WASTE REMEDIATION
 INACTIVE HAZARDOUS WASTE DISPOSAL SITE INFORMATION

CLASSIFICATION CODE: A	REGION: 2	SITE CODE: 224051
CLASSIFICATION CODE DESCRIPTION: Work is underway and not yet complete.		DEC ID: 372654

NAME OF SITE: K - Fulton Works		
STREET ADDRESS: Nevins, DeGraw & Sackett Sts.		TOWN: New York City
CITY: Brooklyn	ZIP: 11201-	COUNTY: Kings

SITE TYPE: Dump- Structure- Lagoon- Landfill- Treatment Pond-	ESTIMATED SIZE: 6.5 Acres
---	---------------------------

INSTITUTIONAL/ENGINEERING CONTROLS:
 None reported

CROSS REFERENCES:
 None reported

SITE OWNER/OPERATOR INFORMATION:
 CURRENT OWNER(S):
 NAME.....:
 ADDRESS...:

SITE DESCRIPTION:
 Transition from V00700 and C224051. The Fulton Municipal works MGP consists of 6 parcels in Brooklyn along the Gowanus Canal. The site is located on Sackett and DeGraw Streets between the canal and 3rd Ave. The site is comprised of commercial and industrial properties in an urban area. The site is surrounded by mixed use parcels, including commercial, industrial, and multiple family residential properties.

A DER lead site chareacteization was initiated in February 2007. This covered only the portion of the site now occupied by the city playground. Significant levels of tar contaminatoin were detected beneath the western 2/3 of the park, currently occupied by a swimming pool and handball court. The tree-lined area to the east appears to be unimpacted.

Field work in one of the remaining parcels began in July 2008. Access issues will determine the schedule for the rest of the RI.

CONFIRMED HAZARDOUS WASTE DISPOSED:

None reported

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

The site is the confirmed location of a historic MGP. MGPs have known onsite by products of DNAPL and purifier waste. The materials are made up of BTEX, PAHs, and cyanide. The DNAPL causes contravention of both groundwater and soil SCGs. The site is also adjacent to the East River and several public and private buildings, including residences. DNAPL is known to migrate into surface water bodies, contaminating sediment. The BTEX components are also known to contribute to soil vapor issues.

ASSESSMENT OF HEALTH PROBLEMS:

None provided

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:			

Map Identification Number 7

NAVAL STATION-BROOKLYN, TRANSFORMER AREA
FLUSHING AVENUE

BROOKLYN, NY 11205

Facility Id: 224018A
TT-Id: 120A-0004-735

MAP LOCATION INFORMATION

Site location mapped by: MAP COORDINATE - LARGE SITE
Approximate distance from property: 5052 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
DIVISION OF HAZARDOUS WASTE REMEDIATION
INACTIVE HAZARDOUS WASTE DISPOSAL SITE INFORMATION

CLASSIFICATION CODE: 05 REGION: 2 SITE CODE: 224018A
CLASSIFICATION CODE DESCRIPTION: DEC ID: 55915

Site properly closed, no evidence of present or potential adverse impact - no further action is required.

NAME OF SITE: Naval Station-Brooklyn, Transformer Area
STREET ADDRESS: Flushing Avenue TOWN: New York City
CITY: Brooklyn ZIP: 11205 COUNTY: Kings

SITE TYPE: Dump- Structure-X Lagoon- Landfill- Treatment Pond- ESTIMATED SIZE: 0.5 Acre

INSTITUTIONAL/ENGINEERING CONTROLS:
None reported

CROSS REFERENCES:
None reported

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER(S):
NAME: US DEPARTMENT OF THE NAVY Owner Type: Federal Government
ADDRESS: 10 INDUSTRIAL HIGHWAY - MAIL STOP 82
LESTER, PA 19113

NAME: U.S. DEPARTMENT OF THE NAVY Owner Type: Federal Government
DEBBIE FELTON
ADDRESS: 10 INDUSTRIAL HIGHWAY, MAIL STOP 82
LESTER, PA 191132090

OWNER(S) DURING DISPOSAL:
NAME: US DEPARTMENT OF THE NAVY Owner Type: Federal Government
ADDRESS:

OPERATOR(S) DURING DISPOSAL:
NAME: U.S. DEPARTMENT OF THE NAVY Operator Type: Federal Government
ADDRESS: 10 INDUSTRIAL HIGHWAY, MAIL STOP 82
LESTER, PA 191132090

NAME: US DEPARTMENT OF THE NAVY
 ADDRESS: 10 INDUSTRIAL HIGHWAY - MAIL STOP 82
 LESTER, PA 19113

Operator Type: Federal Government

SITE DESCRIPTION:

Naval Station - Brooklyn is located in a flat industrial area within the New York Naval Shipyard in the Williamsburg section of Brooklyn, north of Flushing Avenue, between Clinton Avenue and Williamsburg Place. The East River is 1500 feet west of the site. There are two working electrical substations at the site which have three transformers employing dielectric fluid which formerly contained PCBs. Each of the substations is contained within an area surrounded by concrete walls. They are located in the northern portion of the property, adjacent to the property line. A 1987 Phase I investigation showed that the PCB content of the dielectric fluid in the transformers ranged from 250 to 590 parts per million (ppm). Transformer spills stained slabs and soil located beneath the transformers, with soil contamination ranging from 0.5 to 870 ppm. The PCB containing transformers were subsequently retrofilled. Remedial work began in the summer of 1994. This work included powerwashing the transformers and stained slabs and removing hazardous levels of PCB contaminated soils. The areas were then backfilled with crushed stone and secured. This work was concluded in the fall of 1995. Three monitoring wells were installed in the fall of 1996 to determine whether PCBs had contaminated the groundwater beneath the site at Building 7. Three rounds of groundwater samples collected in September 1996, December 1996, and March 1997, showed no detectable concentrations of PCBs. Further monitoring at this site is not warranted.

CONFIRMED HAZARDOUS WASTE DISPOSED:

TYPE	QUANTITY
-----	-----
PCB-AROCOR 1260	UNKNOWN

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

The primary contaminants of concern at the site are PCB's. Due to the location and limited amounts, remaining PCB contamination in the soils will not impact the East River. Recent groundwater samples were non-detect for PCBs. Therefore, the site is not a significant environmental threat.

ASSESSMENT OF HEALTH PROBLEMS:

The site is in a restricted former Naval base. Since the electrical transformers are located in walled courtyards with locked gates, the potential for human exposure is low. The majority of the contaminated soils have been removed and replaced with clean stone. Some contaminated soils and concrete remain directly below transformers. All PCB transformers have either been removed or retrofilled with non-PCB fluids. Area groundwater is not used for drinking as public water serves the site and the community. Post-remediation groundwater monitoring has shown no PCB contamination.

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

GEOTECHNICAL INFORMATION:

SOIL/ROCK TYPE: Fill over sand and peat.
 GROUNDWATER DEPTH: Range: 5 to 10 feet.

LEGAL ACTION:	Type:	State-	Federal-
STATUS:	Negotiation in Progress-	Order Signed-	
REMEDIAL ACTION:	Proposed- Under Design-	In Progress-	Completed-X
NATURE OF ACTION:	IRM-Removal of contaminated soil.		



NO RCRA CORRECTIVE ACTION SITES IDENTIFIED WITHIN 1 MILE SEARCH RADIUS



NO CERCLIS SUPERFUND SITES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS



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 8 166-180 MYRTLE AVENUE Facility Id: C224125
 166-180 MYRTLE AVENUE NEW YORK, NY 11201 TT-Id: 320A-0000-350

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 899 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

This facility has been deleted from the reported data. Data reflects last reported information.

Brownfield Program: Brownfield Cleanup Program

BROWNFIELD CLEANUP PROGRAM

CLASSIFICATION CODE: A REGION: 2 SITE CODE: C224125
 CLASSIFICATION CODE DESCRIPTION: DEC ID: 384365
 Work is underway and not yet complete.

NAME OF SITE: 166-180 Myrtle Avenue
 STREET ADDRESS: 166-180 Myrtle Avenue TOWN: New York City
 CITY: New York ZIP: 11201 COUNTY: Kings

SITE TYPE: Dump- Structure- Lagoon- Landfill- Treatment Pond- ESTIMATED SIZE: 0.76 Acre

INSTITUTIONAL/ENGINEERING CONTROLS:
 None reported

CROSS REFERENCES:
 None reported

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER(S):
 NAME: RED APPLE MYRTLE AVENUE DEVELOPMENT, LLC Owner Type: Innocent Owner NonRegistry-HazSubs
 ADDRESS: 823 ELEVENTH AVENUE
 NEW YORK, NY 10019

OWNER(S) DURING DISPOSAL:

OPERATOR(S) DURING DISPOSAL:

NAME: RED APPLE MYRTLE AVENUE DEVELOPMENT, LLC
ADDRESS: 823 ELEVENTH AVENUE
NEW YORK, NY 10019

APPLICANT REQUESTOR(S):

NAME: RED APPLE MYRTLE AVENUE DEVELOPMENT, LLC
JOHN CATSIMATIDIS
ADDRESS: 823 ELEVENTH AVENUE
NEW YORK, NY 10019

Owner Type: Innocent Owner NonRegistry-HazSubs

SITE DESCRIPTION:

This BCP site is currently being proposed under the Brownfield Cleanup Program (BCP). The site is +/- .76 acres, and is located at 166-180 Myrtle Avenue, City of New York, Borough of Brooklyn, Kings County.

Historic uses of the property have been commercial in nature. Surrounding uses include residential apartment buildings, commercial office buildings, day care centers and retail stores.

The site is currently occupied by a one-story brick building with a cellar. It is bounded by Myrtle Avenue to the north, a construction area to the east, Fair Street to the south, and Prince Street to the west.

Contaminants which have been detected are: Semi-Volatile Compounds (SVOC) and metals in the soil; PCE in the groundwater; and petroleum compounds and PCE in soil gas. The petroleum and PCE may be from an off-site source, as they are not present in site soils analyzed as part of the Phase II investigation performed at the site.

This BCP is currently under review and the Department of Environmental Conservation will determine the applications' eligibility.

CONFIRMED HAZARDOUS WASTE DISPOSED:

None reported

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Information submitted with this BCP application regarding the environmental conditions at the site are currently under review and will be revised as additional information becomes available.

ASSESSMENT OF HEALTH PROBLEMS:

A health assessment summary will be provided when sufficient information becomes available to complete the assessment.

Map Identification Number 9 29 FLATBUSH AVENUE
29 FLATBUSH AVENUE

BROOKLYN, NY 11217

Facility Id: C224128
TT-Id: 320A-0001-195

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 1277 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

This facility has been deleted from the reported data. Data reflects last reported information.

Brownfield Program: Brownfield Cleanup Program

BROWNFIELD CLEANUP PROGRAM

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

REGION: 2

SITE CODE: C224128
DEC ID: 395947

NAME OF SITE: 29 Flatbush Avenue
STREET ADDRESS: 29 Flatbush Avenue
CITY: Brooklyn

ZIP: 11217

TOWN: New York City
COUNTY: Kings

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

ESTIMATED SIZE: 0.38 Acre

INSTITUTIONAL/ENGINEERING CONTROLS:
None reported

CROSS REFERENCES:
None reported

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER(S):

NAME: 29 FLATBUSH ASSOCIATES, LLC
STEPHEN BENJAMIN
ADDRESS: 320 WEST 57TH STREET, 5TH FLOOR
NEW YORK, NY 10019

Owner Type: Innocent Owner NonRegistry-HazSubs

OWNER(S) DURING DISPOSAL:

OPERATOR(S) DURING DISPOSAL:

APPLICANT REQUESTOR(S):

NAME: 29 FLATBUSH ASSOCIATES, LLC

Owner Type: Innocent Owner NonRegistry-HazSubs

STEPHEN BENJAMIN
ADDRESS: 320 WEST 57TH STREET, 5TH FLOOR
NEW YORK, NY 10019

SITE DESCRIPTION:

This BCP application and pertains to property located at 29 Flatbush Avenue in Brooklyn. This site is 0.38 acres in size.

Currently the site is vacant and future use of the site will be mixed commercial and residential.

Known contaminants at this site are SVOCs in soil. Suspected contaminants at this site are VOCs, SVOCs and PCBs, which are suspected to be impacting soil, groundwater, and soil gas.

This BCP application is currently under review and the Department of Environmental Conservation will determine the application's approval and eligibility.

CONFIRMED HAZARDOUS WASTE DISPOSED:

None reported

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Information submitted with the BCP application regarding the environmental conditions at the site are currently under review and will be revised as additional information becomes available.

ASSESSMENT OF HEALTH PROBLEMS:

Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.

Map Identification Number 10 388 BRIDGE STREET
388 BRIDGE STREET

BROOKLYN, NY 11201

Facility Id: C224134
TT-Id: 320A-0001-397

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1651 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Brownfield Program: Brownfield Cleanup Program

BROWNFIELD CLEANUP PROGRAM

CLASSIFICATION CODE: A
CLASSIFICATION CODE DESCRIPTION:

REGION: 2

SITE CODE: C224134
DEC ID: 410416

Work is underway and not yet complete.

NAME OF SITE: 388 Bridge Street
STREET ADDRESS: 388 Bridge Street
CITY: Brooklyn ZIP: 11201 TOWN: New York City
COUNTY: Kings

SITE TYPE: Dump- Structure- Lagoon- Landfill- Treatment Pond- ESTIMATED SIZE: 30.84 Acres

INSTITUTIONAL/ENGINEERING CONTROLS:
None reported

CROSS REFERENCES:

IDENTIFIER	SOURCE
0801499	Spill No.

SITE OWNER/OPERATOR INFORMATION:

CURRENT OWNER(S):

NAME: RK&G ASSOCIATES C/O KRINITZ, KRINITZ & SPERBER
GREGG WOLPERT
ADDRESS: 580 SYLVAN AVENUE, SUITE 1C
ENGLEWOOD CLIFFS, NJ 07632

OWNER(S) DURING DISPOSAL:

OPERATOR(S) DURING DISPOSAL:

APPLICANT REQUESTOR(S):

NAME: 384 BRIDGE STREET ASSOCIATES, LLC C/O STAHL REAL EST. Owner Type: Corporate or Commercial
GREGG WOLPERT
ADDRESS: STAHL REAL ESTATE COMPANY
277 PARK AVENUE
NEW YORK, NY 10172

SITE DESCRIPTION:

The site is located in a mixed use commercial area and is under construction. The site is bordered to the east by Bridge Street, to the west by Lawrence St and is situated between Willoughby and Fulton Streets. The site consists of two lots, Lot 18 on Lawrence St. and Lot 37 on Bridge St. Historically, the site has been used for both residential and commercial purposes.

CONFIRMED HAZARDOUS WASTE DISPOSED:

None reported

ASSESSMENT OF ENVIRONMENTAL PROBLEMS:

Information submitted with the BCP application regarding the environmental conditions at the site are currently under review and will be revised as additional information becomes available.

ASSESSMENT OF HEALTH PROBLEMS:

Information submitted with the BCP application regarding the conditions at the site are currently under review and will be revised as additional information becomes available.



NO SOLID WASTE FACILITIES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS



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
- 4) Miscellaneous Spill Causes: Equipment Failure, Human Error, Tank Overfill, Deliberate Spill, Traffic Accidents, Housekeeping, Abandoned Drum, and Vandalism.

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
- 8) Miscellaneous Spill Causes: Equipment Failure, Human Error, Tank Overfill, Deliberate Spill, Traffic Accidents, Housekeeping, Abandoned Drum, and Vandalism.

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.



ACTIVE 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 11 **INGERSOLL HOUSES -NYCHA** **Spill Number: 9302408** **Close Date:**
 25 MONUMENT WALK BROOKLYN, NY TT-Id: 520A-0046-247

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 1226 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: NO CHANGE
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: NYCHA Spiller Phone:
 Notifier Type: Responsible Party Notifier Name:
 Caller Name: RICHIE MELVILLE Caller Agency: NYC HOUSING Notifier Phone:
 DEC Investigator: jkkann Contact for more spill info: Caller Phone: (212) 306-3229
 Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
05/21/1993		TANK FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#6 FUEL OIL	PETROLEUM	0	UNKNOWN	0	UNKNOWN	SOIL

Caller Remarks:

DISCOVERED SOIL IN TANK PULL WOULD LIKE CALL BACK.

DEC Investigator Remarks:

01/17/06: This spill transferred from J.Kolleeny to S.Kraszewski. Recovery system installed after tank pull. Only one recovery well, not known if any site assessment was done or any post-exc samples analyzed. - SK

9/22/06: Spill transferred from Kraszewski to Kann.

8/30/07: WP submitted 8/27/07 and following email sent to NYCHA on 8/29 "The Department has reviewed the work plans listed below and finds them acceptable provided a schedule of work is submitted to the Department (i.e. for field work and report submittal, as discussed in previous meetings). This can be done through a one page addendum submitted as an attachment to each report. The reports reviewed are as follows:

- Site Specific Field Investigation Supplemental Work Plan, East River Houses, March 2007
- Site Specific Field Investigation Work Plan, Ingersoll Houses, June 2007
- Site Specific Field Investigation Work Plan, Marlboro Houses, June 2007
- Site Specific Field Investigation Work Plan, Isaacs Houses, June 2007"

Map Identification Number 12 **HSBC BANK** **Spill Number: 0402131** **Close Date:**
 1 HANSON PLACE BROOKLYN, NY TT-Id: 520A-0049-648

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2203 feet to the SSE

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: RICHARD TEDALDI - HSBC BANK Spiller Phone: (212) 525-3928
 Notifier Type: Other Notifier Name: WILLIAN SCHLAGETER Notifier Phone: (631) 499-2222
 Caller Name: WILLIAN SCHLAGETER Caller Agency: FREUDENTHAL & ELKOWITZ Caller Phone: (631) 499-2222
 DEC Investigator: hrpatel Contact for more spill info: RICHARD TEDALDI Contact Person Phone: (212) 525-3928

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	
05/18/2004		TANK FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	POUNDS	0	POUNDS	SOIL

Caller Remarks:

Above ground tank leak
 Jones Lang LaSalle also owns the buidling.

DEC Investigator Remarks:

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

5/26/2004 Sangesland spoke to William Schlageter of Freudenthal & Elkowitz. He said he works for the property owner and finally got approval today to call in a spill that was discovered on May 18th.

On May 18th, during a walk through of a subbasement, several puddles of fuel oil were found outside of an oil tank containment room. The room contains two 7,000 AST's that were probably installed around 1928. At some point in the history of the building, they believe the room was filled in with cement. This now means that the two tanks are totally encased in cement up to several feet thick around the tanks.

The tanks were recently pressure tested. One tank passed, the other tank had an "inconclusive" test result. This tank has been taken out of service and has been drained (except for the final 400 gal which can't be easily removed).

Mr. Schlageter's company is coming up with a plan to completely clean out this "inconclusive" tank, clean up the site and then identify the extent of contamination on the site.

Contaminated Soil Letter sent to:

William Schlageter
Freudenthal & Elkowitz
368 Veterans Memorial Hwy
Commack, NY 11725

6/7/04 - Sawyer - Received a detailed work plan through e-mail from William of F&E.

1/21/05 - Sawyer - Met Richard Baldwin & Bill Schlagter of Freudenthal & Elkowitz Consulting Group at the above address. Received basic tour of affected areas and witness working recovery system in basement. Checked outside to see how close to subway exterior wall is located. Rich and Bill proposed insitu remediation for the contaminated soil between the outside wall and the subway. They will send more information.

Transferred to CO (MJSCIBEL)

5/30/2006 - Mike - Contacted Freudenthal & Elkowitz Consulting and asked for an update on the project.

7/26/06 - Mike - Left another message for an update with F+E.

3/30/07 - Austin - Trasferred to Patel for further review - end

04/10/07-Hiralkumar Patel. review of available documents/report:

spill reported after findings of oil/water in crawl space under sub-basement.

+-----+

abstract of Investigation Work Plan dated 06/07/2004, submitted by F&E:

- two 7000 gal #2 ASTs are located within a vault in the sub-basement level adjacent to the west wall of the building along Ashland Place
- floor of the sub-basement floor where the access hatch to the top of the AST vault is located, is at approx. 40 ft bgs
- did tightness test on both tanks on 05/06/04: found Tank #2 (eastern side tank) tight and Tank #1 (western side tank) failed
<-----
- area of fuel oil was observed within the crawl space beneath an out-of-service flash tank formerly associated with the building's steam boiler system
- area of fuel oil is located outside the northwest corner of the bottom of tank vault, at the northern base of AST #1
- during tightness test on 10/25/2002, found both tanks tight but fill lines were leaking (spill #: 0207736) <-----
- based upon following results of investigation after leaking fill line findings, spill # 0207736 was closed:
 - * depth of fuel oil impacted soils below the concrete surface (6-17 ft bgs) was such that the underlying NYC subway line was not being impacted from same
 - * relatively low concentrations of remnant fuel oil in subsurface soils
 - * discontinued future use of the fuel lines
 - * constraints due to subsurface features (subway line, natural gas utility)
- groundwater is discharged, from area inside crawl space 30-40 ft away from fuel oil impacted area, by a sump pump system at over 100 gallon per minute to sewer system <-----
- +--+--+--+--+--+--+--+--+---

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abstract of Spill Investigation Report for spill #: 0207736, which is closed earlier:

- GPR survey identified buried natural gas piping transecting the location of the fill port piping in a north-south direction approx. 7.5 ft west of the exterior building wall at a depth of 2 ft bg
- did three soil borings in March 2003 and petroleum impacted soils were discovered underlying same ranging in depth from 6 to 17 ft bg <-----
- follow up investigation was conducted on April 22, 2003 to determine lateral extent of contaminated soils
- installed 12 soil borings through the concrete walkway in the vicinity of the fuel oil fill piping.
- based on field characteristics, 4 soil samples were collected from the edges of of the area of impact
- area of impact was estimated to be approx. 15.25 ft from north to south and extend the entire width of the concrete sidewalk (15 ft) along the western portion of the property
- due to sub-surface utilities, soil borings were not conducted within Ashland Place, west of the area of concern
- found high SVOCs in soil samples, no VOCs

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abstract of Interim Investigation Report dated 07/14/2004, submitted by F&E:

- fuel oil from AST #1 was removed
- total of 578 gal of remnant fuel oil and bottom sludges were removed
- bottom of the tank was observed to be slightly deteriorated in some locations, but no holes were observed within the wall of the AST

- multiple holes were cut in tank #1 and dry fine-grained sand was observed to immediately pour into the AST from holes
- no evidence of fuel oil impacts was observed within any of sands entering AST
- bottom of AST lies approx. 33 inches above the base of concrete vault floor
- based on the observations and data collected to date, it does not appear that fuel oil present in either AST has impacted the sand backfill material within the vault
- approx. 4 inch tall by 6 inch wide hole was observed within the western wall of the crawl space beneath the souther end of flash tank, hole is located at the base of the out-of-service elevator shaft and may be a "weep hole" for same
- mix of fuel oil and water enter the crawl space through the weep hole
- according to facility personnel, the former elevator equipment was pully driven and didn't utilized hydraulic-oil containing equipment
- bottom of weep hole appeared to be at least 3 inches below the floor of the crawl space. pooled water with floating oil was observed in the bottom of weep hole <-----

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abstract of Investigation report and Proposed Remedial Action Plan dated 07/30/04, submitted by F&E:

- subway line runs approx. 7.3 ft west of building wall and the top of the tunnel is at 27 ft bgs, base of tunnel is at approx. 52 ft bgs
- did soil borings 2.5 ft away from building wall
- five borings done
- oil impacts were not observed in boring #s 1A, 4A and 5A
- only minor fuel oil impacts were observed in the unsaturated soils, from approx. 20-24 ft bgs in boring # 2A
- soil impacted by fuel oil were observed from 4 ft bg through the entire unsaturated soil column (40-42 ft bgs) in boring # 3A
- impacted soils appears to be limited to a 15 ft area between boring 2A and 4 in the north-south direction
- extent of impact to west could not be confirmed due to the presence of burried utilities and NYC subway (as per letter from NYC Transit: NYCT could not approve the proposed boring locations associated with the installation of test product recovery well and bio-vent cluster wells proposed to be installed within the sidewalk adjacent to the exterior western wall of the building. letter was issued on 12/15/2004) <-----
- groundwater was encountered in boring #s 1A, 2A, 3A and 5A (all borings terminated at depth of about 42 ft bgs) <----- (borings done deeper than that done in 2003)
- 0.5 inch to 1 inch of light non-aqueous-phase liquid (NAPL) was observed on water table
- unmarked monitoring well observed in the sidewalk adjacent to Hanson Place. no NAPL was observed and groundwater was measured at 43.44 ft from the elevation mark on the well
- conclusion: " neither of 7000 gal ASTs appeared to have leaked and contaminants are not present in the associated vault. fuel oil impacted soils area present from approx. 4 ft bgs to water table in the vicinity of boring 3A. 0.5 inch to 1 inch thick layer of NAPL is present along the western exterior of the building footprint" <-----

++*+*+*+*+*+*+*+*+*

after reviewing available files, found that contamination that was found to depth of 17 ft in 2003 is moving deeper and found at depth of 42 ft bg during investigation in 2004. !!!!!!!!! (not contained)

received project updates dated 09/26/06, from Richard Baldwin from F&E. abstract:

- both ASTs have been abandoned-in-place <-----
- F&E installed a concrete berm to contain the water/LNAPL mix entering the building's sub-basement through the weep hole <-----
- the containment berm is equipped with a product-only pump which has successfully removed 70-80 gal of oil
- due to presence of the subway line, the NYCTA will only allow biovent test wells to be installed to a max depth of 20 ft bgs
- new owner of site: CJUF
- CJUF conducting major renovation activities within the building, which has included the removal of the majority of the former equipment associated with the building's heating system
- part of the sub-basement activities, the immediate vicinity of the LNAPL-recovery system has been isolated from the remainder of the sub-basement area by newly-constructed walls lined with plastic sheeting (the floor area had also been lined with plastic sheeting) <-----
- water level is well above the top of the weep hole through which the LNAPL had previously entered into building
- elevated water level is likely attributable to the cessation of the high-capacity pumps formerly utilized to remove groundwater from the sub-basement crawl space area
- F&E plan to seal the weep hole and remove any related equipment and accumulated groundwater from the containment area, if DEC approves it.
- F&E requested closure of case based on following information:
 - * primary potential route of exposure for LNAPL was through weep hole which is below water level now
 - * extent of remnant fuel oil within the unsaturated zone underlying the sidewalk along Ashland Place is believed to be limited and present below 6 ft bgs, the invert elevation of the former product delivery lines
 - * ongoing source of fuel oil (former leaking product lines) and two ASTs have been abandoned-in-place, thus no potential for future releases of fuel oil

F&E recommended to conduct an exposure assessment to evaluate realistic potential exposure pathways before closing the case.

PBS #: 2-607998

Richard J. Baldwin, CPG
Vice President, Environmental Services
Freudenthal & Elkowitz Consulting Group, Inc.
1757-24 Veterans Memorial Highway
Islandia, New York 11749
PH. (631) 499-2222
Fax (631) 499-5928
email: rbaldwin@fecg.us

current property owner:

CJUF II Hanson LLC
C/O The Dermot Company
320 West 57th Street
New York, NY 10019

Contact: Alexander Krukis
Ph. (212) 262-1220
(212) 991-8006
(212) 488-1633
Fax (212) 202-4349

04/13/07-Hiralkumar Patel. discussed with DEC Austin. his main concern was hydro-pressure from water outside the building as pump inside crawl space, which used to pump out groundwater from that area (100 gal per min), has shut down. because this pump shut down, water level is raising and now water with oil can enter through other weak points in building or could enter into somebody else's basement or subway lines which running next to building. Austin asked for engineering evaluation of building at site and also sensitive receptor survey in area alongwith investigation inside subway tunnel. he also asked to contact NYC Transit regarding this matter.

spoke with Mr. Baldwin and explained him the same. he will send report at end of work.

04/17/07-Hiralkumar Patel. left message for Mr. Kurkis at Dermont company.
left message for Liz Deluca (718-694-4271) at NYC Transit system safety.

04/18/07-Hiralkumar Patel. spoke with Mr. Krukis. he will ask property owner/representative to call.

04/19/07-Hiralkumar Patel. received message from Kristin Neil (212-488-1622). left message for Kristin.

spoke with Liz at NYC Transit. she will send crew to check subway tunnel (servicing the M, N and R lines) for any oil leak into tunnel and will call back.

04/20/07-Hiralkumar Patel. received call from Ms. Neil from Dermot company. they are aware of contamination and remediation at site and as per their agreement with HSBC, prior owner, HSBC will continue remediation at site. Ms. Neil will be contact person at new management. explained Ms. Neil that as part of remediation, the department may require installation of equipment inside building, which Ms. Neil agree with.

04/23/07-Hiralkumar Patel. received call from Liz from NYC Transit. they checked subway tunnel and found no oil leak or odors inside tunnel.

04/24/07-Hiralkumar Patel. received email from Mr. Baldwin with contact info for person in HSBC:

Mr. Christopher Philipp
Director, Environmental Health & Safety
HSBC Bank USA, National Association
2700 Sanders Road
Prospect Heights, IL 60070
ph. (847) 564-6634
fax (847) 205-7542
email: chris.c.philipp@us.hsbc.com

sent letter to Mr. Philipp (previous owner and responsible party) and Ms. Neil (current owner) requiring Exposure Assessment and soil/groundwater delineation via monitoring wells. letter emailed to Mr. Philipp, Ms. Neil (kneil@dermotcompany.com), Mr. Baldwin at F&E and Ms. DeLuca (Elizabeth.DeLuca@nyct.com) in NYC Transit.

04/27/07-Hiralkumar Patel. received email from Mr. Baldwin requesting deadline extension for report submission. reason for extension is getting permits from city agencies for sidewalk borings. approved his request with condition of regular updates on the project.

05/10/07-Hiralkumar Patel. received call from Steven Kaplan (631-499-2222), who will handle this project as Mr. Baldwin no longer work with F&E.

06/14/07-Hiralkumar Patel. left message for Mr. Philipp.

06/20/07-Hiralkumar Patel. received message from Gregory Ernst (631-499-2222). left message for Mr. Ernst.

06/21/07-Hiralkumar Patel. received call from Mr. Ernst. he mentioned that site is currently under construction and have crane on sidewalk, where the department requires monitoring wells for delineation and as per construction manager, crane will be there for about nine months. and without site specific groundwater flow direction, Mr. Ernst can't do receptor survey. asked Mr. Ernst to send contact info for property owner and construction manager.

Gregory Ernst
Senior Project Manager
Freudenthal & Elkowitz Consulting Group, Inc.
Ph. (631) 499-2222 (O)
(516) 815-5151 (C)
Fax (631) 499-5928
email: gernst@fecg.us

received email from Mr. Ernst. he spoke with property owner Ms. Neil. Ms. Neil mentioned that they have construction hoist on sidewalk, installed on concrete base and not possible to remove until project finish (at least 9-12 months). Mr. Ernst asked for site visit to locate sampling location.

Kristin Neil **current owner's representative**
Ph. (212) 488-1622
email: kneil@dermotcompany.com

sent email back to Mr. Ernst informing that before any site visit, the department requires work plan submitted. asked Mr. Ernst to visit site with Ms. Neil and submit work plan with scaled site map including: all former boring/well locations, proposed new well locations and location of construction hoist. asked Mr. Ernst to submit work plan by 06/29/07.

06/29/07-Hiralkumar Patel. received email from Mr. Ernst. he is preparing work plan and will submit by July 13, 2007. they will start exposure assessment once they get approval on work plan. Mr. Ernst mentioned that they can't install any monitoring wells for groundwater delineation as construction hoist is on sidewalk and drilling machine can't fit under scaffolding. based on construction schedule, monitoring well installation will be done after nine months.

07/10/07-Hiralkumar Patel. discussed with DEC Austin. he asked to start dewatering from crawl space again to bring water level down to remove free product. left message for Ms. Neil (property owner) to install pumping system for such oil recovery. spoke with Mr. Ernst and asked him to contact owner for such installation. Mr. Ernst will contact owner and will call back.

07/11/07-Hiralkumar Patel. received call from Ms. Neil. explained her that as monitoring well installation is not possible on sidewalk, the department wants pump installed (again) in basement to reduce water level, so oil can be recovered from basement area (as before).

07/13/07-Hiralkumar Patel. received email from Mr. Ernst. abstract:

- the pumping system which previously operated in the building has been removed and the basement walls and drainage areas grouted up to seal-off further groundwater infiltration into the building. therefore will not be able to restart groundwater pumping to renew free product recovery in the weep hole along Ashland Place.

- have identified an opportunity to install two groundwater monitoring wells along the exterior of the building adjacent to Ashland Place in the vicinity of former boring locations B-3A and B-4A. as part of the reconstruction activities, a new sewer line is schedule to be excavated and installed approximately 20 feet north of the abandoned elevator shaft where the previous soil borings were drilled. During the sewer line excavation, the adjacent scaffolding and access ramp to the construction hoist will be temporarily dismantled.

- currently plan to gain access to the former boring locations immediately following backfilling the sewer line excavation and prior to re-assembling the scaffolding and access ramp. the current schedule for the sewer line excavation and installation is for that

work to begin within the next couple weeks and is expected to take six weeks to complete, thereby allowing us access for drilling in roughly six to eight weeks.

- Freudenthal & Elkowitz will: prepare a work plan as you requested to conduct an Exposure Assessment and install the groundwater monitoring/product recovery well; prepare an access request and drilling permit application and site plan to NYCTA to inspect the subway tunnel for indication of petroleum leakage and to install vibration monitoring equipment needed during drilling operations adjacent to the subway, and initiate Exposure Assessment activities of the surrounding properties.

07/19/07-Hiralkumar Patel. spoke with Mr. Ernst regarding boring locations (B-3A and B-4A) that he mentioned in last email. from site map, B-3A was located close to old fill port (source area, south of weep hole) and B-4A was located north of weep hole. both boring locations are about 30 ft apart. Mr. Ernst mentioned that owner is installing sewer line about 20 ft north of elevator shaft (weep hole) and after backfilling excavated area for sewer line, they have opportunity to install wells at some boring locations. Mr. Ernst mentioned that they will install monitoring wells (if get permission from MTA due to subway running parallel to site) at B-3A (close to source site) and B-1A (close to weep hole). Mr. Ernst also mentioned that boring B-4A was terminated at 27 ft depth (could be because of subway structure) before groundwater. asked Mr. Ernst to install well at location B-4A also and if get refusal before groundwater, asked him to try other point around B-4A (to see any oil going north of weep hole). asked Mr. Ernst to check possibility for monitoring well installation on south of previous boring location B-5A (for delineation purpose). mentioned to Mr. Ernst that if it requires to go across the street (Hanson Place) then install well on sidewalk on other side of street, even though that location is far away (by considering that due to parallel subway line groundwater must be flowing either in north or in south direction, so oil can be detected in monitoring well across the street)

spoke with Mr. Neil. she will meet at site at 1:30 PM.

07/20/07-Hiralkumar Patel. visited site. met Ms. Neil. went to basement. Ms. Neil mentioned that they have filled entire

sub-basement/crawl space except part of weep hole area. there is no opportunity to install any pump for dewatering. Ms. Neil mentioned that they will remove scaffolding for sewer line installation. told Ms. Neil not to re-install scaffolding until they install monitoring wells on sidewalk. found one monitoring well in front of building entrance along Hanson Place.

07/23/07-Hiralkumar Patel. spoke with Mr. Ernst. asked him to install monitoring wells on south of previous boring B-5A also and asked him to check one well in front of building (that was observed during site visit). Mr. Ernst will submit all plan to MTA and once he hear from them, he will forward all to the department.

10/11/07-Hiralkumar Patel. left message for Mr. Ernst.

spoke with Mr. Neil. they are still waiting for permit for sewer line installation. once they receive permit, they will remove scaffolding and will install require wells.

11/07/07-Hiralkumar Patel. spoke with Mr. Ernst. he has submitted all required plan and documents to MTA, but hasn't got final authorization from MTA. he will call once gets approval and schedule for work.

01/14/08-Hiralkumar Patel. spoke with Mr. Ernst. they are still waiting for approval from MTA. he mentioned that owner has changed plan to install sewer line. now they will not install sewer line where the department wants monitoring wells, in that case scaffolding will be removed only once project is finished.

03/20/08-Hiralkumar Patel. spoke with Mr. Ernst. they got verbal approval from MTA. asked him to submit copy of written approval from MTA, once available, alongwith copy of plan submitted to MTA. as per Mr. Ernst, scaffolding may be removed in July 2008.

12/01/08-Hiralkumar Patel. spoke with Mr. Ernst. he mentioned that scaffolding is still in place and according to owner, it will be removed in this month.

left message for Mr. Krukis and Ms. Neil.

12/15/08-Hiralkumar Patel. received message from Mr. Krukis. he mentioned that as construction is still going on, they can't install monitoring wells.

12/17/08-Hiralkumar Patel. spoke with Mr. Krukis. he mentioned that sidewalk scaffolding will stay at the site for another four months, so they can't install wells that are required to delineate groundwater contamination.

06/22/09-Hiralkumar Patel.

4:32 PM:- received email from Mr. Ernst. he mentioned that scaffolding hasn't removed yet and trying to contact Mr. Krukis. he sent new office address for Christopher Philipp at HSBC.

HSBC North America
26525 N. Riverwoods Blvd.
Mettawa, IL 60045
Attn.: Christopher Philipp
Ph. (224) 544-2838
Fax (224) 552-2838

email: chris.c.philipp@us.hsbc.com

07/06/09-Hiralkumar Patel.

1:47 PM:- spoke with Mr. Krukis. he is no longer involved with this project. he asked to contact Maria Stamolis.

Maria Stamolis

Ph. (310) 272-1568

1:49 PM:- left message for Ms. Stamolis.

1:53 PM:- sent email to Mr. Ernst to contact Maria for updates. email copied to Mr. Philipp.

07/13/09-Hiralkumar Patel.

11:16 AM:- received message from Paul Jennings.

Paul Jennings

HRH Constructions

Ph. (718) 622-4591 (O)

(917) 567-5077 (C)

email: pjennings@hrhllc.com

07/17/09-Hiralkumar Patel.

8:34 AM:- received message from Mr. Jennings.

1:14 PM:- spoke with Mr. Jennings. he is expecting to remove scaffolding by mid of Nov. 2009. sent email to Mr. Jennings. asked him to submit updates monthly.

12/01/09-Hiralkumar Patel.

1:05 PM:- spoke with Mr. Jennings. they removed half of scaffolding and remaining half will be removed by week of Dec. 28, 2009.



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 13 **APARTMENT BUILDING** **Spill Number: 0311788** **Close Date:**
 125 ASHLAND PLACE BROOKLYN, NY 11201 TT-Id: 520A-0048-078

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 605 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO REVISION MADE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: APARTMENT BUILDING Spiller Phone:
 Notifier Type: Tank Tester Notifier Name: DAVE FAZIN Notifier Phone: (516) 939-2959
 Caller Name: DAVE FAZIN Caller Agency: A-1 CROWN LEAK Caller Phone: (516) 939-2959
 DEC Investigator: BKFALVEY Contact for more spill info: MARTIN MARKS (ARCO MGT.) Contact Person Phone: (718) 332-0777

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
01/20/2004		TANK TEST FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	POUNDS	0	POUNDS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
001-south	10000	Horner EZ Check I or II	0.00	UNKNOWN

Caller Remarks:

gross failure, above ground tank. recommend tank cleaning and retest

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"
sent TTF letter

Sangesland spoke with Phil Fazin Crown Leak Det. (516-939-2959)

One of 2 - 10,000 gal tanks on site leaked and failed a tank test. PBS records show the PBS expired 7/14/2002.

TTF Ltr (with PBS expired note) sent to:

Arco-Wentworth Management

3646 Nostrand Ave - 4th Flr

Brooklyn, NY 11229

Attn: Martin Marks

7.16.04 tiple sent letter requesting documentation.//////////

2/15/06: CBN
Called Martin Marks (718) 332-0777 and left a message but haven't received anything back.

9/22/06 called A-1 Crown Leak re: tank failure. left info. they will get back to me. bf

Map Identification Number 14	MOBIL STATION		Spill Number: 0300775	Close Date:
	185 FLATBUSH AVENUE EXTENSION	BROOKLYN, NY		TT-Id: 520A-0045-123

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1494 feet to the NW

ADDRESS CHANGE INFORMATION
Revised street: 185 FLATBUSH AVE
Revised zip code: NO CHANGE

Source of Spill: GASOLINE STATION	Spiller: PAUL BETTENCOURT - EXXONMOBIL REFINING CO	Spiller Phone:
Notifier Type: Tank Tester	Notifier Name: JERRY KASPER	Notifier Phone: (800) 646-3161
Caller Name: JERRY KASPER	Caller Agency: CROMPCO CORPORATION	Caller Phone: (800) 646-3161
DEC Investigator: MJHAGGER	Contact for more spill info: JERRY KASPER	Contact Person Phone: (800) 646-3161

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	Date Cleanup Ceased	Cause of Spill	PBS # Involved		Meets Cleanup Standards		Penalty Recommended
04/22/2003		TANK TEST FAILURE	2-157783		NO		NO
Material Spilled		Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
WASTE OIL/USED OIL		PETROLEUM	0	GALLONS	0	GALLONS	SOIL

 Caller Remarks:

Notification Only No Remarks Given

 DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"
 This spill case was reassigned from DEC (Sigona) to Rommel

on 02/10/2004.

DEC Sigona sent tank test failure notice to ExxonMobil on April 22, 2003. See ExxonMobil files under Mobil files for additional information.

This site cleanup (Spill No. 9004727) is consolidated under Spill No. 0300775.

08/17/04

Sidewalk opening permit mailed to Melissa Winsor ExxonMobil for the installation of wells along the west side of Gold St Between Johnson and Myrtle and the east side of Flatbush between Johnson and Myrtle. Rommmel.

Map Identification Number 15 **BETHLEHEM CHURCH TTF**
 490 PACIFIC ST

BROOKLYN, NY

Spill Number: 0908933

Close Date:
 TT-Id: 520A-0234-019

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 2559 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: UNKNOWN

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

Spiller: JOHN LITKE - BETHLEHEM CHURCH
 Notifier Name:
 Caller Agency:
 Contact for more spill info: TJ OCONNOR

Spiller Phone:
 Notifier Phone:
 Caller Phone:
 Contact Person Phone: (516) 678-5115

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	
11/09/2009		TANK TEST FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	

Caller Remarks:

TANK TEST FAILURE ON A 1500 GALLON UST.

DEC Investigator Remarks:

11/24/2009 TTF letter sent to:
 Rev. Paul Knudsen
 Bethlehem Lutheran Church
 490 Pacific Street
 Brooklyn, NY 11217

Map Identification Number 16 **COMMERCIAL BUILDING**
 200 GOLD STREET

BROOKLYN, NY **Spill Number: 0706102** **Close Date:**
 TT-Id: 520A-0037-667

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 2610 feet to the NNW

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

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

Spiller: MARLIN JOSEPH - COMMERCIAL BUILDING
 Notifier Name:
 Caller Agency:
 Contact for more spill info: MARLIN JOSEPH

Spiller Phone: (718) 624-4842 ext. 1
 Notifier Phone:
 Caller Phone:
 Contact Person Phone: (718) 624-4842 ext. 1

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
08/29/2007		TANK TEST FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
1	6000	Horner EZ Check I or II	0.00	UNKNOWN

Caller Remarks:

GOING TO EVACUATE TANK

DEC Investigator Remarks:

9/5/07 bf: Sent ttf letter to:
Sr. Ellen Patricia Finn
Dr. White Community Center
191 Joralemon St., 3rd Floor
Brooklyn, NY 11201

6/2/08 Tank passed tightness test on 10/4/07. bf

6/3/08 Yesterday, faxed request to M. Salamack of Petroleum Tank Cleaners requesting a closure letter/report. bf



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.

Map Identification Number 17 **ABOUT 1 QT OF OIL ON WALLS OF M1960** **Spill Number: 0609998** **Close Date:**
 JOHNSON STREET & ASHLAND PLACE BROOKLYN, NY TT-Id: 520A-0050-758

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: JOHNSON ST / ASHLAND PL
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: CON EDISON Spiller Phone:
 Notifier Type: Responsible Party Notifier Name:
 Caller Name: Caller Agency: Notifier Phone:
 DEC Investigator: GDBREEN Contact for more spill info: ERT DESK' MIKE DAUGHTERY Caller Phone:
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/01/2006		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:

1 QUART SPILLED ON WALLS OF MANHOLE 1960. COMING OFF 24 HR CLOCK. 203519

DEC Investigator Remarks:

203519. see eDocs

Map Identification Number 18 **COSTRUCTION SITE**
 ROCKWELLPLACE

BROOKLYN, NY

Spill Number: 0608420

Close Date:
 TT-Id: 520A-0050-757

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1207 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: ROCKWELL PL
 Revised zip code: 11217

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
 Notifier Type: Responsible Party
 Caller Name:
 DEC Investigator: JBVOUGHT

Spiller: JOSEPHINE BROWN - COSTRUCTION SITE
 Notifier Name:
 Caller Agency:
 Contact for more spill info: JOSEPHINE BROWN

Spiller Phone: (646) 996-7634 ext. C
 Notifier Phone:
 Caller Phone:
 Contact Person Phone: (646) 996-7634 ext. C

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	
10/23/2006		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	0	GALLONS	0	GALLONS	GROUNDWATER

Caller Remarks:

WHILE DIGGING FOUND CONTAMINATED SOIL;

DEC Investigator Remarks:

Sangesland left a voice message with Josephine Brown requesting more details on the specific location along Rockwell Place. Also asking for more details on exactly what was found at the site and if any remediation was being done.

Map Identification Number 19 **RECONSTRUCTION SITE**
 167 JOHNSON STREET

BROOKLYN, NY

Spill Number: 0514513

Close Date:
 TT-Id: 520A-0046-248

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1539 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: STUART KNOOP - RECONSTRUCTION SITE	Spiller Phone: (212) 479-5461
Notifier Type: Other	Notifier Name: STUART KNOOOP	Notifier Phone: (212) 479-5461
Caller Name: STUART KNOOOP	Caller Agency: LANGAN ENGINEERING	Caller Phone: (212) 479-5461
DEC Investigator: ADZHITOM	Contact for more spill info: STUART KNOOP	Contact Person Phone: (212) 479-5461

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	
03/20/2006		OTHER	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

found contaminated soil (minor) could be an off site spill, : any questions please call

DEC Investigator Remarks:

Mr. Knoop says that this contamination is from an adjacent property being managed by Alex Zhitomirsky.

The spill assigned to Alex Zhitomirsky by Steve Sangesland and Koon Tang on 3/21/2006. This location is affected by 84th Precinct spill which is being remediated by NYCDDC. AZ

5-24-2006 Stuart Knop 212-479-5461 (GDY Properties - real estate developers). During Phase 2 Environmental Site Assessment for a residential tower building they discovered in the north-western portion of the property adjacent to the 84th Precinct some exceedances of VOCs in groundwater (2,000 ppb total VOCs) and soil (4,140 ppb total VOCs). The contaminated area is cross gradient from the 84th Precinct. They will remove contaminated soil from the site and take end point samples. They are putting a soil vapor barrier underneath a future residential tower building. Also, they found perc in two groundwater samples obtained from wells at 93 ppb and 17 ppb. When the excavation is complete a report will be submitted to DEC. AZ

6-7-2006 A letter was issued by Darryl H. Cabbastalk (NYCDEP 718-595-4398). NYCDEP reviewed Phase II Investigation Report for this property. The comments recommendations are: 1. all known USTs and ASTs must be properly removed/closed. 2. In addition vapor barrier, an active venting should be provided in accordance with NYSDOH Vapor Intrusion Protocol A post construction protocol should be submitted to DEP. AZ

9-25-2006 Conversation with Stuart Knoop from Langan Engineering @212-479-5461. DEP issued a notice to proceed with remediation of the site. The remediation will consist of soil excavation to 25' depth. Its above gw table. The owner is petitioning DEP to waive the requirement for the sub slab depressurization system due to the fact that they are building underground garage which

with an active ventilation system with a positive pressure. AZ

11-5-2007 I contacted Stuart Knoop (Langan Engineering 212-479-5461 Assistant Project Geologist). The backup contact is Tarek Khori 212-479-5450 -Project Engineer. The client (167 Johnson Street LLC) is in the middle of the excavation of the site. The excavation is delayed due to the permitting issues. I request that end point samples in the spill area will be taken at the end of the excavation. They should submit to DEC prior to the sampling the area plans with depicted area of excavation, area of contamination, locations of the installed wells and advanced borings with respective total VOCs and SVOCs concentrations. Groundwater flow direction should be shown on the plans. Proposed end point sample locations should be depicted on the plans submitted to DEC. If water is discovered in the excavation, groundwater samples should be taken. Langan Engineering should submit to DEC peridic status reports. AZ

8-12-2008 I contacted Stuart Knoop (Langan Engineering 212-479-5461 Assistant Project Geologist). The job is temporarily suspended due to the reconfiguration of the building design. They partially excavated the site. They have not completed the excavation. I reiterated my request for end point sampling. AZ

Map Identification Number 20 **84 PRECINCT NYPD -DDC** **Spill Number: 9512589** **Close Date:**
 301 GOLD STREET BROOKLYN, NY TT-Id: 520A-0046-237

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1648 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: BOB KREUZER - NEW YORK CITY PD 84 PRCNT Spiller Phone: (716) 856-5636
 Notifier Type: Other Notifier Name: BOB KREUZER Notifier Phone: (716) 856-5636
 Caller Name: BOB KREUZER Caller Agency: URS CONSULTANTS Caller Phone: (716) 856-5636
 DEC Investigator: ADZHITOM Contact for more spill info: BOB KREUZER Contact Person Phone: (716) 856-5636

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
01/10/1996		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

LABORATORY RESULTS SHOW SOIL CONTAMINATION

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY"
SITE WAS INVESTIGATED BY URS, THEN LIRO. LIRO WILL INSTALL REMEDIAL SYSTEM TO ADDRESS THIS SITE AND ADJACENT ENGINE CO. 207.
SEE ALSO SPILLS 9601161 AND 9601818; FROM SAME TANKS. WHEN SITE HAS BEEN REMEDIATED, ALL THREE SPILLS SHOULD BE CLOSED.

The Site is currently under remediation by LiRo. It being the same site, the above-mentioned two spills have been closed today keeping this initial one open. - IMDAD (12/10/04).

LiRo is operating a multi-phase extraction system at this site and the adjacent Engine Co. 207 site, which have been combined for purposes of remediation. This spill transferred from Kolleeny to A. Zhitomirsky on 4/13/05. - JK

6-2-2005 Reviewed a Monitoring Report for the above referenced site. The report presented remedial system performance and groundwater monitoring data. The data show that wells adjacent to Gold Street showed increasing contaminant concentrations. In the report LiRo proposed to discontinue groundwater sampling at wells MW-1, MW-2, MW-3, MW-4, MW-5, MW-12 and MW-13. The Department concurred with this proposal. However, the Department recommended that LiRo should take steps to address the increases in dissolved-phase VOC levels in the wells adjacent to Gold Street. AZ

8-28-2005 Reviewed a Monitoring Report for June 2005. The report presented remedial system performance and groundwater monitoring data. Groundwater contaminant levels appear to be falling along the west side of Gold Street. In the report LiRo proposed to install ORC socks at wells MW-15, MW-17, 84MW-2 and 84MW-6. The Department concurred with this proposal. AZ

2/9/2006 Reviewed a Monitoring Report received in November 2005. The system was down for 26 days in September due to clogged lines. Franklin has been directed to make necessary repairs to increase induced vacuum in the 84th Pct. driveway area. AZ

3/20/2006 Stuart Knoop (Langan Engineering) 212-479-5461 reported that during their site investigation at the adjacent property 167 Johnson Street they found dissolved phase in groundwater on the north-western part of the property on Gold Street. BTEX and naphtalene were encountered at concentrations 2009 ppb total VOCs and 680 ppb total SVOCs . New spill was opened # 0514513. AZ

5/15/2006 Reviewed a Monitoring Report for October - December 2005. Recent groundwater analytical results showed total VOC concentrations up to 4,462 ppb in MW-6. The current sampling results showed increase in VOC levels in wells MW-17, 84MW-2 and 84MW-6 in the portion of 84 Precinct. AZ

5-24-2006 Stuart Knoop 212-479-5461 (GDY Properties - real estate developers). During Phase 2 Environmental Site Assessment they discovered in the north-western portion of the property adjacent to the 84th Precinct some exceedances of VOCs in groundwater (2,000 ppb total VOCs) and soil (4,140 ppb total VOCs). The contaminated area is cross gradient from the 84th Precinct. They will remove contaminated soil from the site and take end point samples. They are putting a soil vapor barrier underneath a future residential tower building. Also, they found perc in two groundwater samples obtained from wells at 93 ppb and 17 ppb. When the excavation is complete a report will be submitted to DEC. AZ

9/25/2006 Stuart Knoop from Langan Engineering @212-479-5461 inquired about the site. AZ

12/01/2006 Reviewed a Monitoring Report for April - June 2006 by Roux. Flow meter is broken therefore the the system's efficiency in removing VOCs in gw is unknown. The MPE system needs rebalancing to ensure maximum vacuum and fluid extraction rates in EW-6,

EW-8, EW-12, PD-BW-6, and PD-BW-2. In a telephone conversation with Brian Morissey I concurred with removing 84-MW-5 from the sampling program because VOCs and SVOCs were not detected for two consecutive monitoring events. The total VOC concentrations in MW-20 sharply increased. MW-2 has 10,450 ppb total VOCs. AZ

5-11-2007 Reviewed a Monitoring Report for July - September 2006 dated January 5, 2007. MPE system had an uptime of 9% because of failure of liquid transfer pump P-101. System has restrictive fluid flow and vacuum on the extraction wells. VOC concentrations ranging from 2,360 ppb to 8,840 ppb in four of the 18 monitoring wells. Wells MW-15 and MW-20 show large increase in total VOC concentrations from the previous sampling round. Roux listed as upcoming tasks repair of the liquid pump, re-starting the MPE system and making adjustments to increase flow extraction and vacuum at extraction wells EW-11, EW-12, PD-BW-02 and PD-BW-05. The MPE system needs adjustment. Roux recommended inspection of the water flow meter, removal of several monitoring wells from the sampling program, removal of SVOCs from the sample schedule, inclusion of several bioremediation parameters in the sampling program.

E-mail was sent to DDC/Roux/Greyhawk:

MPE system at this site had an uptime of 9% because of failure of liquid transfer pump P-101. System has restrictive fluid flow and vacuum on the extraction wells. VOC concentrations ranging from 2,360 ppb to 8,840 ppb in four of the 18 monitoring wells. Wells MW-15 and MW-20 show large increase in total VOC concentrations from the previous sampling round. Roux listed as upcoming tasks repair of the liquid pump, re-starting the MPE system and making adjustments to increase flow extraction and vacuum at extraction wells EW-11, EW-12, PD-BW-02 and PD-BW-05. The MPE system needs adjustment. All these tasks should be performed without delay. Roux recommended inspection of the water flow meter, removal of SVOCs from the sampling schedule and inclusion of several bioremediation parameters in the sampling program. All these recommendations are approved. Sampling of wells MW-06 and 84MW-05 could be discontinued. AZ

8-11-2008 An e-mail was sent to Roux/Greyhawk/DDC/V. Brevdo: "8-11-2008 An e-mail was sent to Roux/Greyhawk/DDC/V. Brevdo: "I have reviewed report for the above spill submitted on June 2, 2008. This spill was issued on March 29, 2001 when concentrations of semi-volatile organic compounds (SVOCs) around a 10,000-gallon tank containing #2 fuel and 3,000-gallon tank containing diesel were found to exceed allowable regulatory guidelines. The tanks are closed in place. Spill #9512589 at this site is currently being remediated by Greyhawk/Roux Associates for gasoline contamination. The spill #0013663 will be incorporated into investigation/remediation of spill#9512589. However, soil and groundwater testing should be performed around the #2 fuel tank and the diesel tank prior to the closure of spill #9512589. An electronic copy of the report dated June 2, 2008, should be submitted to DEC." The spill #0013663 was consolidated with spill #9512589." The spill #0013663 was consolidated with spill #9512589. AZ

Map Identification Number 21 **160 FEET OF NE CORNER -NYCT**
OF LAFAYETTE AV&ROCKWELL

BROOKLYN, NY

Spill Number: 0305085

Close Date:
TT-Id: 520A-0038-351

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1772 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: LAFAYETTE AV / ROCKWELL PL
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: SAME - UNKNOWN FOR NOW	Spiller Phone:
Notifier Type: Other	Notifier Name: SAME	Notifier Phone:
Caller Name: JAMES TREANOR	Caller Agency: NYC TRANSIT AUTHORITY	Caller Phone: (646) 252-3636
DEC Investigator: MCTIBBE	Contact for more spill info: JAMES TREANOR	Contact Person Phone: (646) 252-3636

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	
08/13/2003		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
OTHER	PETROLEUM	0	GALLONS	0	GALLONS	GROUNDWATER
The following material was dropped or revised by the NYS DEC. Call Toxics Targeting for more information						
OTHER PETROLEUM	UNKNOWN	0	GALLONS	0	GALLONS	

Caller Remarks:

they were doing boring samples for design work for ventalating plant and found petroleum contamination 30 feet below the surface.

DEC Investigator Remarks:

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

Map Identification Number 22	SUNOCO GAS STATION	Spill Number: 0407558	Close Date:
	85 FLATBUSH AVE	BROOKLYN, NY	TT-Id: 520A-0046-228

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2179 feet to the NW

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

Source of Spill: GASOLINE STATION	Spiller: RUSSELL HAMMOND - SUNOCO GAS STATION	Spiller Phone: (516) 239-2431
Notifier Type: Affected Persons	Notifier Name: TONY FIORENTIEN	Notifier Phone: (631) 471-1500
Caller Name: TONY FIORENTIEN	Caller Agency: ENVIRO TRAC	Caller Phone: (631) 471-1500
DEC Investigator: kkchanda	Contact for more spill info: RUSSELL HAMMOND	Contact Person Phone: (516) 239-2431

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	
10/07/2004	01/30/2004	UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	0	GALLONS	0	GALLONS	GROUNDWATER

Caller Remarks:

FROM A GROUNDWATER SAMPLE, MTBE 78,000 PPB WAS LOCATED IN THE SAMPLE.

DEC Investigator Remarks:

1/3/2005 File Update by Sun:

-The Department has reviewed the Soil and Groundwater Analytical Results, which were reported in Divestment Assessment Phase II Report, prepared by EnviroTrac dated 10/27/04 for Sunoco for the subject site. The report indicates that the Groundwater samples secured from MW-3 had BTEX and MTBE concentrations in excess of NYS Water Quality standards. Based on the sampling data taken on October 18, 2004, MW-3 had MTBE concentration of 130,000 ug/l and total BTEX concentration of 3,483 ug/l, including benzene concentration of 2,300 ug/l. The high MTBE and BTEX concentrations indicated that the groundwater had been contaminated and thus, is required to be remediated and monitored.

-On 11/8/04, Sun sent a letter to Russell Hammond of Sunoco requiring complete delineation of soil and groundwater contaminations, submittal of an Investigation Summary Report followed by a Remedial Action Plan. The Department set a deadline of 11/30/04 for signing the Stipulation Agreement.

-In Sun's letter to Russell Hammond dated 11/8/04, the Department also requires the following:

1. Re-test the underground storage tanks (USTs) and piping system for tightness: The analytical result of Phase II Assessment Report in Reference 1 showed that the MTBE in monitoring well MW-3 had extreme concentration of 130,000 ug/l, which needs to be investigated to determine if the source of the contamination is from new spill. Per DEC Regulation for Petroleum Bulk Storage, 6 NYCRR part 613.7, the owner or operator is required to inspect and to test the tanks, piping system or equipment for tightness and structural soundness when a leak of petroleum is suspected.

2. Delineation of Soil and Groundwater Contamination: A subsurface investigation to adequately characterize site hydrogeology and to completely delineate the full extent of petroleum contamination both on-site and off-site must be performed. The investigation at a minimum must include installation of borings/wells: down-gradient of MW-3 (see MW-4), side-gradient of MW-3 (see MW-5), southeast of MW-3 and west of tank field (see MW-6), and up-gradient of MW-3 (see MA-7).

3. Surrounding Property Sketch: A surrounding property sketch including property layout and usage must be submitted to the Department. North arrow and scale must also be included on the Site Plan.

4. Locations of Remote Fills and Dispenser Island: The locations of former remote fills and dispenser islands must be included on the site plan. Also note as per DER-10 Section 3.7.1 "Pump islands and associated piping greater than 25 feet from the tank field should be considered separate areas of concern and should require a separate groundwater sample location". North arrow and scale must also be included on the Site Plan.

-10/17/2005, S. Andersen assigned as new project manager.

-10/17/2005: Reviewed Quarterly monitoring report by Envirotrac dated 10/12/2005, and groundwater investigation report by Hydro Tech, and sent letter to firms, owner, and buyer to confirm review of these reports. Now awaiting results of continued monitoring as well as a RAP.

11/3/05: new address :
North Development Group, LLC
217 Havemeyer Street, 5th Floor
Brooklyn, NY 11211
718-599-8600
718-599-8613

11/29/05: Spoke with Hydrotech on the phone. Hydrotech is the consultant for the current owner, who is taking charge of the site remediation. The site has an E designation with the DEP, meaning it has been rezoned residential. Hydrotech will complete and submit an investigation summary report to DEC and DEP.

12/9/05: December 8 meeting between Sunoco, EnviroTrac and NYSDEC. Sunoco said that they and EnviroTrac are still in charge of site remediation (not Hydrotech). An RAP is currently in progress. The site will be utilized as a parking lot by the new owners.

1/26/06: Review of phase 1/2 performed by hydrotech shows soil and gw contamination.

4/10/06: Received monitoring report. Concentrations high in MW-3 and MW-4. BTEX 5,052 ppb in MW4, and 1,194 ppb in MW3. An additional MW west of the plume is required by June 10, 2006.

4/12/06: Received email from Erin Goelz of EnviroTrac. Additional delineation is not possible due to the subway. Sent RAP required letter, due back 6/12/06.

6/21/06: Sent Erin Goelz and email to followup on the status of overdue RAP.

7/5/06: Received an email from Erin Goelz of EnviroTrac stating the following: The Remedial Action Plan (RAP) for this site is in progress and will be submitted to the NYSDEC on or before July 14, 2006.

7/11/06: RAP reviewed and rejected. MNA proposed. Revised RAP required by 9/29/06 with more aggressive remedial strategy. Groundwater samples collected on 5/24/06 show max BTEX 5,475 in MW4 and 83 ppb MTBE in MW3.

8/11/06: Received phone call from new owner and consultant (Dave Yudelsof of Sive Paget). They will be taking over site remediation. They are thinking of excavating the site. The site will be redeveloped with a rec center and pool. A sub-slab depressurization system and vapor barrier will be used in the construction. The site has an E designation. Chemical oxidation will also be used. A meeting is scheduled for 8/22/06 at 11:30am.

8/18/06: Meeting on 8/17/06 with Sunoco, ET, and NYSDEC. Sunoco will discuss remedial plans with the new owner prior to resubmitting an RAP.

8/22/06: Meeting with David Yudelsof (Sive, Paget & Riesel), new owners law firm, and Charles Sosik (P.W. Grosser), new owners consulting firm, regarding remediation. Chemical oxidation will be used. A RAP will be submitted.

9/26/06: Received phone call from Erin Goelz of EnviroTrac, representing Sunoco. Construction has begun at the site, Sunoco cannot access the monitoring wells, and a RAP has not been received by the new owners. Sunoco requested a one month extension to submit a RAP until this issue has been resolved. New owner is James Muller (North Development).

Called Charles Sosik and David Yudelsof and both were unavailable.

Spoke to David Yudelsof, an RAP will be submitted in a day or two. Demolition is being conducted at the site, but construction has not begun. The Department informed him that a violation will be issued if construction begins prior to the Department's approval of a RAP.

9/27/06: DEP Project Managers:

Callista Nazaire : cnazaire@dep.nyc.gov

Amy Ma: AMa3@dep.nyc.gov

The DEP has not received development plans or a remedial workplan.

9/28/06: Site visit. Demolition at the site is complete. The monitoring wells could not be located. They are either destroyed, or inaccessible under construction equipment.

10/12/06: Received and reviewed RAP from PW Grosser. Excavation, chemical oxidation (sodium persulfate), vapor barrier, and active sub slab venting system proposed. RAP conditionally approved, with extension of chemox treatment area by 10 feet north, groundwater sampling for pH, DO, redox potential, conductivity, and persulfate, a baseline groundwater sampling event, and Department approval required for gw samples collected two weeks after chemox injection, prior to initiation of construction activities on the southern portion of the property, and monthly subslab depressurization system air effluent sampling. A stipulation agreement was mailed.

12/18/06: Emailed Charles Sosik and David Yudelsof to followup on status of stipulation agreement and RAP implementation. Received email from David Yudelsof: "I have the signed stip and will send it over. We are having some delays with DEP so we should talk about it."

Received email from Charles Sosik indicating he is no longer working on this project. New project manager: Kris Almskog at PWGC (631)589-6353, KrisA@pwgrosser.com.

1/2/07: Left voice message for David Yudelsof.

1/22/07: Spoke to David Yudelson. DEP has delayed approval due to review of soundproof glass specifications. Will send signed stipulation agreement.

1/24/07: Spoke to Amy Ma of DEP (718-595-6658). She will cc me on DEP's RAP approval.

1/26/07: Stipulation agreement signed by North Development Group. Effective date 1/23/07. Sent email to Gary Heath of DEP (garyh@dep.nyc.gov), as per David Yudelson's request, confirming the DEC conditionally approved the RAP, received a signed stipulation agreement, and has no further requirements that need to be met prior to initiation of RAP implementation.

3/1/07: Emailed David Yudelson and Kris Almskog to followup on DEP approval and RAP implementation. Received email from Dave Yudelson, DEP approval for Hazmat expected soon.

4/2/07: Emailed David Yudelson to followup on DEP approval and RAP implementation. Received email from David Yudelson: "We expect the MTA excavation permit to be issued in a week or so and excavation to start april 16".

4/16/07: Spoke to Kris Almskog at PWGC (631)589-6353, date not set yet for excavation. He will call the developer and get back to me.

5/1/07: Emailed Kris Almskog to followup on excavation.

5/4/07: Received email from David Yudelson. The excavation is delayed for an MTA permit.

6/12/07: Emailed David Yudelson to followup on RAP implementation.

7/30/07: Emailed David Yudelson to followup on the status of RAP implementation.

8/2/07: Spoke to David Yudelson. They are still having trouble getting an excavation permit from MTA because there is a subway directly adjacent to the site.

8/3/07: Received email from David Yudelson: "We are still waiting for approvals to start excavation from the MTA and NYC DOB. We are eager to start remediation and development and are pushing as hard as we can but realistically it will be about a month."

8/21/07: Received letter from Charles Sosik with additional information regarding soil disposal.

9/13/07: Emailed David Yudelson to followup on workplan implementation and permit acquisition.

9/14/07: Received email from David Yudelson. Permits not received yet.

10/23/07: Emailed David Yudelson to followup on workplan implementation and permit acquisition.

10/31/07: Reassigned from Sarah Carlson to Chanda.

11/5/07: Chanda received an email from Joe Sun (NYSDEC) regarding the new project consultant's (Environmental Business Consultant) email. The consultant's email is:

"This is to inform you that EBC has taken over as the environmental consultant on this project. We are intimately familiar with the project and the remedial action plan as I was the Senior PM on this project with PW Grosser and had met with you and Joe Sunn on the development of the remedial plan.

With respect to current status: The project has been delayed by permits and approvals from the MTA due to the proximity to the subway. These issues have largely been resolved and we expect to begin excavation shortly. We completed test pits for additional waste characterization of the top four feet of material and are assisting in identifying a disposal facility and securing approvals. We met last week with the excavation contractor to go over details and scheduling. I will notify you when we have a date to begin excavation. Right now that is still dependant on final arrangements and approvals with MTA.

Please direct all future inquiries and correspondence to EBC and / or North Development Group. Thank you."

11/6/07: The file is updated by Chanda.

Chanda received an email from Charles B. Sosik (consultant): "This is to inform you that EBC has taken over as the environmental consultant on this project. We are intimately familiar with the project and the remedial action plan as I was the Senior PM on this project with PW Grosser and had met with you and Joe Sunn on the development of the remedial plan.

With respect to current status: The project has been delayed by permits and approvals from the MTA due to the proximity to the subway. These issues have largely been resolved and we expect to begin excavation shortly. We completed test pits for additional waste characterization of the top four feet of material and are assisting in identifying a disposal facility and securing approvals. We met last week with the excavation contractor to go over details and scheduling. I will notify you when we have a date to begin excavation. Right now that is still dependant on final arrangements and approvals with MTA."

On 11/6/07, Chanda sent an email to Charles Sosik (EBC): " This is to inform you I am the project manager for the above referenced site. On 10/5/06, the New York State Department of Environmental Conservation (the Department) received the RAP from PW Grosser. Excavation, chemical oxidation (sodium persulfate), vapor barriers, and active sub slab venting system proposed. On 10/12/06, the Department conditionally approved the RAP, with extension of chemical oxidation treatment area by 10 feet north, groundwater sampling for pH, dissolve oxygen, oxidation/reduction potential, conductivity, and persulfate, a baseline groundwater sampling event, and the Department approval required for groundwater samples collected two weeks after chemical oxidant injection, prior to initiation of construction activities on the southern portion of the property, and monthly sub-slab depressurization system air effluent sampling."

11/13/07: Chanda received a letter from P.W. Grosser Consulting (PWG) dated 11/9/07. This letter stated that PWG is no long representing the developer/owner of the 75-85 Flatbush Ave., Brooklyn, NY property.

12/21/07: Chanda received an email from Charles Sosik (EBC): " We are making final arrangements with the excavation contractor and their disposal company and plan to begin excavation and removal of soil at the site in early January. We have an on-site meeting with the contractor on January 2nd and will update you at that time on scheduling."

2/14/08: Chanda received an email from Charles Sosik, Environmental Business Consultants regarding the soil excavation and installation of chemical oxidant injection points at the site. (see eDocs)

2/20/08: Chanda received the following email from Charles Sosik, Environmental Business Consultants:

" Injection well installation was completed on Friday. We designated 3 locations as monitoring wells and are collecting samples from them today. We are also running tests on the soil and groundwater to determine buffering capacity of the soil and groundwater at the site to assist in adjusting the chemical oxidant mixture. I will let you know when the injections are scheduled. A 550 gallon UST was discovered Monday. The tank was encased in concrete and partially filled with water. Both tanks appeared to have been used for gasoline. Both tanks were in good condition with only minor surface rust. We photographed the tanks and collected endpoint samples beneath the concrete base. The tanks were cut-opened, cleaned and scrapped yesterday by ABC Tank. The tanks will be closed with the FD and NYSPBS group. Documentation will be provided in the site closure report."

5/5/08: Chanda called Charles Sosik, EBC (Ph.631-504-6000) to get updated information regarding this site. He stated that an email will be sent to DEC with updated status as soon as possible. (Chanda)

10/15/08: Chanda called Charles Sosik, EBC (Ph.631-504-6000) to get the UST closure report for this site. He stated that the Site closure report will be sent to DEC end of November 2008.



ACTIVE HAZARDOUS SPILLS - MISC. SPILL CAUSES - EQUIPMENT FAILURE, HUMAN ERROR, TANK OVERFILL, DELIBERATE SPILL, TRAFFIC ACCIDENT, HOUSEKEEPING, ABANDONED DRUM, AND VANDALISM - 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.

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

Map Identification Number 23 **WHITMAN HOUSING -NYCHA** **Spill Number: 9515050** **Close Date:**
 287 MYRTLE AVENUE BROOKLYN, NY TT-Id: 520A-0041-786

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (3)
 Approximate distance from property: 1214 feet to the NE

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

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: FRANK OCELLO - NYC HOUSING AUTHORITY Spiller Phone: (212) 306-3229
 Notifier Type: Other Notifier Name: LUIS MARQUEZ Notifier Phone: (718) 352-0635
 Caller Name: MIKE MARESCA Caller Agency: LAC PETROLEUM Caller Phone: (718) 352-0635
 DEC Investigator: KSTANG Contact for more spill info: Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/23/1996		TANK OVERFILL	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
#2 FUEL OIL	PETROLEUM	900.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CUSTOMER ORDERED 4000 GALLONS AND TANK OVERFLOWED AT 3600 GALLONS. ONTO CONCRETE AND SOIL. FIRE DEPARTMENT ON SCENE. CALLER ENROUTE TO SCENE FOR FURTHER INVESTIGATION.

DEC Investigator Remarks:

12/16/05: This spill transferred from J.Kolleeny to S.Kraszewski.

03/23/06: This spill transferred to K.Tang - SK

Map Identification Number 24 **BRIDGE ST & CATHEDRAL PL** **Spill Number: 8810173** **Close Date:**
 BRIDGE ST & CATHEDRAL PL BROOKLYN, NY TT-Id: 520A-0039-338

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2376 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: BRIDGE ST / CATHEDRAL PL
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
 Notifier Type: Responsible Party
 Caller Name:
 DEC Investigator: JMOCONNIE

Spiller: CON ED
 Notifier Name:
 Caller Agency:
 Contact for more spill info:

Spiller Phone:
 Notifier Phone:
 Caller Phone:
 Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
10/24/1988		EQUIPMENT FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIELECTRIC FLUID	PETROLEUM	950.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

Reported by Con Ed as required under Consent Order.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 APPENDIX B SITE NO. 59.

Map Identification Number 25 **CATHEDRAL PL & BRIDGE ST**
 CATHEDRAL PL & BRIDGE ST

BROOKLYN, NY

Spill Number: 8810165

Close Date:
 TT-Id: 520A-0039-337

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2376 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: CATHEDRAL PL / BRIDGE ST
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
 Notifier Type: Responsible Party
 Caller Name:
 DEC Investigator: JMOCONNE

Spiller: CON ED
 Notifier Name:
 Caller Agency:
 Contact for more spill info:

Spiller Phone:
 Notifier Phone:
 Caller Phone:
 Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
05/04/1988		EQUIPMENT FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
DIELECTRIC FLUID	PETROLEUM	2200	GALLONS	0	GALLONS	SOIL

Caller Remarks:

Reported by Con Ed as required under Consent Order.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 APPENDIX B SITE NO. 59.

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, OR VANDALISM. THESE SPILLS ARE NEITHER MAPPED NOR PROFILED IN THIS REPORT.

FACILITY ID	FACILITY NAME	STREET	CITY
9515665	MANHOLE 71A-TILLARY ST. -NYCHA	TILLARY STREET	BROOKLYN
9705042	ENGINE CO. 207/ LADD. CO. 11 FDNY -DDC	172 TILLARY STREET	BROOKLYN
0890425	207868; CLERMONT AVE; M1995	CLERMONT AVE; M1995	
0102022	APARTMENT BUILDING	700 FULTON ST	BROOKLYN



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 26 **ON THE STREET** **BROOKLYN, NY** **Spill Number: 0512183** **Close Date: 01/25/2006**
 191 WILLOUGHBY ST TT-Id: 520A-0046-250

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 390 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: PASSENGER VEHICLE	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Fire Department	Notifier Name: PAUL EIDE	Notifier Phone: (718) 476-6288
Caller Name: PAUL EIDE	Caller Agency: NYC HAZMAT	Caller Phone: (718) 476-6288
DEC Investigator: SMSANGES	Contact for more spill info: PAUL EIDE	Contact Person Phone: (718) 476-6288

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
01/20/2006		TANK FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	5.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CLEAN UP IN PROCESS.

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 27 **FORT GREEN PL & DEKALB AV**
 FORT GREEN PL&DEKALB AVE

BROOKLYN, NY

Spill Number: 9301100

Close Date: 04/22/1993
 TT-Id: 520A-0045-109

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1000 feet to the SE

ADDRESS CHANGE INFORMATION

Revised street: FORT GREENE PL / DE KALB AVE
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
 Notifier Type: Other
 Caller Name: DORIS BEIERSDORSER
 DEC Investigator: KSTANG

Spiller: SAME
 Notifier Name:
 Caller Agency: COASTAL OIL CO
 Contact for more spill info:

Spiller Phone:
 Notifier Phone:
 Caller Phone: (718) 746-2471
 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: Unable or Unwilling RP - DEC Field Response - DEC Corrective Action Required

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
04/22/1993	04/22/1993	TANK FAILURE	UNKNOWN	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#6 FUEL OIL	PETROLEUM	0	UNKNOWN	0	UNKNOWN	SOIL

Caller Remarks:

DURING DELIV OIL LEAKED FROM TANK FILL-PIPE TO BASEMENT FLOOR.CUST MAINT PERSONNEL TOLD DRIVER THEY WOULD CLEAN SPILL-MR MCARDLE FROM COASTAL SAID THEY WOULD CHECK CUST TANK & EQUIPT ON 4/23/93

DEC Investigator Remarks:

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

Map Identification Number 28 **BROOKLYN ACADEMY OF MUSIC**
 FULTON ST & ROCKWELL PL

BROOKLYN, NY

Spill Number: 9709843

Close Date: 03/03/2003
 TT-Id: 520A-0039-504

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1207 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: FULTON ST / ROCKWELL PL
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: DELORES BLACKWELL - BROOKLYN ACADEMY OF MUSIC Spiller Phone: (718) 391-1297
 Notifier Type: Other Notifier Name: KEVIN HEAPHY Notifier Phone: (212) 922-0077
 Caller Name: KEVIN HEAPHY Caller Agency: WARREN AND PANZER ENG Caller Phone: (212) 922-0077
 DEC Investigator: TOMASELLO Contact for more spill info: DELORES BLACKWELL Contact Person Phone: (718) 391-1297

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	
11/24/1997		TANK FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

DURING CONSTRUCTION WORK DONE AT MUSIC ACADEMY A UNK TANK WAS
 DISCOVERED AND BELIEVED TO HAVE CAUSED SOIL CONTAMINATION.TANK
 HAS BEEN REMOVED AND SOIL TO BE STOCKPILED-SAMPLED AND REMOVED.

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 29 **INGERSOLL HOUSES -NYCHA** **Spill Number: 9302287** **Close Date: 01/17/2006**
 25 MONUMENT WALK BROOKLYN, NY TT-Id: 520A-0046-244

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 1226 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: 8 MONUMENT WALK
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: NYC HOUSING AUTHORITY Spiller Phone: (212) 306-8482
 Notifier Type: Other Notifier Name: ALPS MECHANICAL Notifier Phone:
 Caller Name: DECLAN POWER Caller Agency: ALPS MECHANICAL Caller Phone: (914) 591-5280
 DEC Investigator: SWKRASZE Contact for more spill info: Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
05/18/1993		TANK FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#6 FUEL OIL	PETROLEUM	-1.00	UNKNOWN	0.00	UNKNOWN	SOIL

Caller Remarks:

DICOVERED SOIL IN TANK PULL. SOME SOIL EXCAVATED AND PUT ON POLY.

DEC Investigator Remarks:

01/17/06: This spill transferred from J.Kolleeny to S.Kraszewski. This spill closed to consolidate with open spill #9302408. - SK

Map Identification Number 30 **620 FULTON ST.** **Spill Number: 9313579** **Close Date: 04/21/2006**
 620 FULTON STREET BROOKLYN, NY TT-Id: 520A-0045-121

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (4)
 Approximate distance from property: 1484 feet to the SSE

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

Source of Spill: GASOLINE STATION	Spiller: 561-818-5751 - RENDEL FORBES - OWNER	Spiller Phone: (718) 852-5212
Notifier Type: Other	Notifier Name:	Notifier Phone:
Caller Name: MOHAMED AHMED	Caller Agency: A.K.R.F. INC.	Caller Phone: (212) 340-9812
DEC Investigator: WXSUN	Contact for more spill info:	Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/18/1994	06/29/2004	TANK FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	-1.00	POUNDS	0.00	POUNDS	SOIL

Caller Remarks:

SOIL FOUND IN TANK PULLS 13 TANKS HAVE BEEN PULLED - TO STOCK PILE SOIL -

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"
3/11/03 - SAMUEL- File available in active unassigned spill files.

1/14/2004 Reassigned from O'Dowd to Sun.

Also refer to Spill # 8911007 for this site.

01/22/04 Sun sent a letter to Rendel Forbes, the Respondent requiring the following: 1) A subsurface investigation to adequately characterize site hydrogeology and to completely delineate the full extent of petroleum contamination both on-site and off-site must be performed. The investigation at a minimum must include installation of borings/well: south of MW-DG in the vicinity of sidewalk of Fulton Street about mid-point between MW-UPG and MW-D, 2) Re-sample the two previously installed wells, and 3) A surrounding property sketch.

06/4/04 Letter from Andrew Rudko of AKRF to Joe Sun of DEC with an attachment of subsurface investigation report: The investigation revealed that elevated levels of VOCs were detected in the soil sample collected from the groundwater interface, sample MW-DG (35'-37'). Low levels of SVOCs were detected below the NYSDEC TAGM 4046 Recommended Soil Cleanup Objectives. NO VOCs or SVOCs were detected in the sample from MW-UG. Elevated level of VOCs were detected in MW-DG above the NYSDEC groundwater quality standards. NO SVOCs were detected in MW-DG. Based on the test results, MW-DG had BTEX concentration of 14,710 ug/l, including 130 ug/l of Benzene concentration, 2300 ug/l of Ethylbenzene concentration, 680 ug/l of Toluene concentration, 3700 ug/l of o-Xylene concentration and 7900 ug/l of m&p-Xylene concentration. The above concentrations are in excess of NYSDEC Water Quality standards.

06/25/04-File Update by Sun: On 06/22/04 Sun sent a letter and Stipulation Agreement to Rendel Forbes, the property owner requiring complete delineation of soil and groundwater contamination, submittal of an Investigation Summary Report followed by a Remedial Action Plan. The Department set a deadline of July 13, 2004 for signing the Stipulation Agreement by the Respondent.

07/21/04-File Update by Sun: On 07/21/04 Sun sent a letter to Rendel Forbes (Property Owner) and Andrew Rudko (Consultant with AKRF) informing them that the Department has reviewed and approved the remediation method proposed by AKRF, dated June 4, 2004. The Department approves the use of the Oxygen Release Compound (ORC) bioremediation technology for the remediation of the contaminated groundwater in the area of the former gasoline tanks.

12/19/05-File Update by Sun: AKRF submitted a letter report dated 10/17/05. The report indicated that Oxygen REleasing Compound (ORC) was injected into the spill area in August/September 2004. The two wells on the site were sampled on 9/25/05 following low-flow sampling procedures. No gasoline-related compounds were detected in the upgradient well (MWUPG). Concentrations of gasoline-related compounds in the downgradient well (MWDG) have declined since the baseline sampling was performed in April 2004. Analytical results of MWDG well showed the following concentrations: ND (benzene), 1400 ug/l (ethylbenzene), 38 ug/l toluene), 130 ug/l (o-xylene), 1000 ug/l (m, p-xylene), 120 ug/l (naphthalene), ND (MTBE), 400 ug/l (n-propylbenzene), 940 ug/l

(sec-butylbenzene), 110 ug/l (1,3,5-triethylbenzene), 1100 ug/l (1,2,4-triethylbenzene), 350 ug/l (n-butylbenzene). (Sun)

12/28/05-Sun: Sun received a letter report dated 12/27/05 from AKRF. The report is based on the samples taken on 12/4/2005. (sun)

02/21/06-Sun: On 02/17/06, Sun received a report from AKRF for assessment of potential impacts of the residual groundwater contamination on the 620 Fulton Street on the adjacent subway tunnels. Review of this report is pending. (Sun)

04/21/06-Sun: A NFA letter was issued based on assessment of potential impacts of the residual groundwater contamination, performed by AKRF in their letters dated 02/17/06 and 03/15/06. The NFA was based on the following: 1)The gasoline tanks and all associated gasoline-impacted soil down to a depth of 22 feet below grade were removed in 1994; 2)Groundwater contamination in the source area under the former tank location has now been significantly reduced. Overall concentrations have been reduced by about 90 percent; 3) Groundwater is at a depth of 37 feet below grade within a dense glacial till with low permeability. There is a subway line directly to the west of the site which further restricts any groundwater movement off-site. 4) The residual concentrations are much too low to have any impact on the adjacent subways; and 5) For totalm.o.and p-xylene, the DEC Div. of Air Resource Short-term Guidance Concentration (SGC)is 4300 ug/m3, which is over ten times the estimated maximum concentration (340 ug/m3) in the tunnel. (Sun)

Map Identification Number 31

40 NEVINS ST

BROOKLYN, NY

Spill Number: 0101538

Close Date: 07/23/2003

TT-Id: 520A-0047-196

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1526 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
 Notifier Type: Other
 Caller Name: ANTHONY CACHO
 DEC Investigator: MXTIPPLE

Spiller: RICHARD KAPLON
 Notifier Name:
 Caller Agency: SKAGGS-WALSH OIL
 Contact for more spill info: ANTHONY CACHO

Spiller Phone: (718) 392-3456
 Notifier Phone:
 Caller Phone: (718) 357-7000
 Contact Person Phone: (718) 357-7000

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	
05/09/2001		TANK FAILURE	YES		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

COMP RCVD A CALL FROM MR KAPLON ASKING TO CHECK INTO WHY HE WAS USING SO MUCH OIL - WHEN SERVICE MAN GOT TO LOCATION HE FOUND THERE

WERE LEAKS IN TWO TANKS (275) THAT ARE IN BASEMENT - IT APPEARS THEY MAY HAVE BEEN LEAKING FOR SOME TIME AS THERE WAS SATURATED DIRT THAT HAD BEEN PLACED UNDER TANKS - THE LEGS OF THE TANKS ARE

VERY UNSTABLE DUE TO RUSTY CONDITION AND MR KAPLON WAS ASVISED THAT

SKAGGS/WALSH WANTED TO PUMP OUT THE TANKS FOR SAFETY REASONS - MR

KAPLON REFUSED TO ALLOW THEM BACK INTO THE BUILDING AND WHEN THE

STORE WHICH IS ALSO A TENNANT OF THE BUILDING WAS CALLED FOR ENTRY

MR KAPLON HAD TOLD THEM NOT TO LET ANYONE INTO BUILDING - MR KAPLON

STATED THAT HE WANTED TO INVESTIGATE THE SITUTATION HIMSELF BEFORE

ANYTHING IS DONE

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"
7/23 2003 site visit revealed that no spill ocured at this location.

Map Identification Number 32 **84 PRECINCT NYPD -DDC**
301 GOLD STREET

BROOKLYN, NY

Spill Number: 9601818

Close Date: 12/04/2004
TT-Id: 520A-0046-239

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1648 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
Notifier Type: Other
Caller Name: CHARLEY SCHMIDGALL
DEC Investigator: JAKOLLEE

Spiller: NYPD
Notifier Name: NYPD
Caller Agency: TYREE ORGANIZATION
Contact for more spill info:

Spiller Phone:
Notifier Phone:
Caller Phone: (516) 249-3150
Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
05/06/1996		TANK FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

caller just got results back today after performing a tank removal

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KOLLEENY" SITE WAS INVESTIGATED BY URS, THEN LIRO. LIRO WILL INSTALL REMEDIAL SYSTEM TO CLEAN UP THIS SITE AND ADJACENT ENGINE CO. 207. SEE ALSO SPILLS 9512589 AND 9601161; FROM SAME TANKS. WHEN SITE HAS BEEN REMEDIATED, ALL THREE SPILLS SHOULD BE CLOSED. The Site is under remediation by LiRo and being the same site as mentioned above, this spill # is being closed along with # 9601161, and keeping the initial # 9512589 only as open. - IMDAD (12/10/04).

Map Identification Number 33	408 JAY/1427 FULTON /BKLN		Spill Number: 8909337	Close Date: 02/12/2003
	1427 FULTON/408 JAY ST	BROOKLYN, NY		TT-Id: 520A-0043-372
MAP LOCATION INFORMATION		ADDRESS CHANGE INFORMATION		
Site location mapped by: MANUAL MAPPING - LARGE SITE		Revised street: NO CHANGE		
Approximate distance from property: 2144 feet to the W		Revised zip code: NO CHANGE		
Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: JOSEPH JEMAL - UNK	Spiller Phone: (718) 239-8580		
Notifier Type: Other	Notifier Name:	Notifier Phone:		
Caller Name: LARRY RICE	Caller Agency: MYSTIC TRANS	Caller Phone: (718) 956-0707		
DEC Investigator: SULLIVAN	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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/23/1989		TANK FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	1700	GALLONS	0	GALLONS	SOIL

Caller Remarks:

DRIVER DELIVERED TO WRONG FILL PIPE - CALLER NOT ABLE TO GAIN ACCESS TO BLDG UNTIL 915 ON 12/26 - SUSPECT FUEL SANK THRU CRACKS IN FLOOR - CALLER OFFERED TO CLEAN SPILL & DEODORIZE -PERMISSION DENIED

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 34 **POLYTECHNIC UNIVERSITY** **Spill Number: 0105087** **Close Date: 05/09/2002**
 333 JAY ST BROOKLYN, NY TT-Id: 520A-0048-168

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 2166 feet to the WNW

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: KEVIN O'ROURKE - POLYTECHNIC UNIVERSITY Spiller Phone: (718) 260-3040
 Notifier Type: Other Notifier Name: TONY KLOSS Notifier Phone: (908) 453-2790
 Caller Name: TONY KLOSS Caller Agency: INPACT ENVIORMENTAL Caller Phone: (908) 453-2790
 DEC Investigator: SMSANGES Contact for more spill info: KEVIN O'ROURKE Contact Person Phone: (718) 260-3040

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
08/10/2001		TANK FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#4 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

caller reportng a spill at the jacob's building at above

closing 2 tanks and believe spill is from that one tank 001 and tank 002 nys pbs#2-158232 no clean up and spill is subsurface

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"
8/10/2001 - Tony Kloss from Impact Environmental (office # 516-453-2790 cell phone 516-250-3187)

Impact has been hired to remove two #4 oil tanks from sidewalk vaults on Jay St in front of PolyTech University. Impact did some geoprobes and found contamination consistent with #4 oil. They also opened up the vaults and found 6" of floating product.

The plan is to excavate the site and remove the tanks (probably in September 2001) At that time they will try to over excavate and remove as much as possible. If end point samples remain high, they will need to propose a remediation.

8/20/2001 - Sangesland spoke with Tony Kloss. Samples came back, some were high. Mr.Kloss is putting together a map with results and will mail it to the DEC. He also reconfirmed that the tanks will be pulled in September.

5/9/2002 - Sangesland received a Tank Closure Report from Impact Environmental dated 3/11/2002. The report details the removal of two - 7,500 gal heating oil UST. All contaminated soil around the tanks was removed (447.13 tons).

Post-excavation soil samples were all below TAGM - Soil Clean Up Objectives for VOC's and SVOC's

A new 7,500 gal double walled tank was installed in the space in Feb 2002. A new Vedeer Root monitoring system was installed and the tank was pressure tested on Feb 6, 2002.

All work was complete at this site and the spill case is closed.

Map Identification Number 35 **430 PACIFIC STREET**
430 PACIFIC STREET

BROOKLYN, NY

Spill Number: 0707748

Close Date: 10/15/2007
TT-Id: 520A-0210-474

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 2462 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: PRIVATE DWELLING
Notifier Type: Other
Caller Name:
DEC Investigator: smsanges

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

Spiller Phone: (718) 717-4023
Notifier Phone:
Caller Phone:
Contact Person Phone: (718) 717-4023

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	
10/15/2007		TANK FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

ABOUT 1 CUP AND ALL CLEANED UP AND HAS BEEN VACCED OUT

DEC Investigator Remarks:

minor spill - PTC says it's all cleaned up.

Map Identification Number 36 **CONSTRUCTION SITE** **Spill Number: 0406562** **Close Date: 11/23/2004**
 295 ATLANTIC AVE BROOKLYN, NY TT-Id: 520A-0040-563

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 2632 feet to the WSW

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

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Local Agency	Notifier Name:	Notifier Phone: (718) 398-3200
Caller Name: ANNA CIECIERSKA	Caller Agency: EAI INCORPORATED	Caller Phone: (201) 395-0010
DEC Investigator: JMKRIMGO	Contact for more spill info: ANN CIECIERSKA	Contact Person Phone: (201) 892-8979

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	
09/14/2004		TANK FAILURE	YES		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	100.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

Caller states that heavy equipment is bubbling out of the ground at this site. Caller would like a call on cell phone.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
09/16/04. J.Krimgold @ site. One 1000 gal #2 oil underground tank was encountered during foundation excavation. ~200gal of oil and water from the tank was released to the ground. PTC was called and pumped out mix of oil and water from excavation and emptied the tank. The remaining contaminated soil and tank were excavated and disposed.

Aliwsea Constuction is a General contractor developing this site. EAI is an environmental consuting firm will take endpoint soil samples and submit a final report.

11/23/04. J.Krimgold reviewed the report. The sampling results conformed to TAGMs levels. Non.Haz.Waste manifests included in the report. NFA letter.



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.

Map Identification Number 37 **NYTEL** **BROOKLYN, NY** **Spill Number: 8902455** **Close Date: 06/23/2004**
 101 FLEET PL TT-Id: 520A-0040-920

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 599 feet to the NW

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: ROGER BEAUDRY - NY TELEPHONE Spiller Phone: (718) 330-8474
 Notifier Type: Tank Tester Notifier Name:
 Caller Name: WAYNE BARONE Caller Agency: GASOLINE INSTALLATIONS Notifier Phone:
 DEC Investigator: JMROMMEL Contact for more spill info: Caller Phone: (516) 371-2743
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
06/08/1989		TANK TEST FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	-1.00	POUNDS	0.00	POUNDS	GROUNDWATER

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
		Unknown	0.00	UNKNOWN

Caller Remarks:

ONE 2K TANK, AIR PRESSURE LOSS = 4LBS. FOUR 550 GAL TANKS - PRESSURE LOSS = 3LBS.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"
3/04/2003 - Closed Due To The Nature / Extent Of The Spill Report

02/17/04 - Reopened Because A File Exists. Transferred To Tibbe.

06/23/04 - Reviewed file. OK to close. Rommel

Map Identification Number 38 **BROOKLYN HOSPITAL** **Spill Number: 0407566** **Close Date: 03/02/2006**
121 DEKALB AVENUE BROOKLYN, NY 11201 TT-Id: 520A-0052-010

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 628 feet to the ESE

ADDRESS CHANGE INFORMATION

Revised street: 121 DE KALB AVE
Revised zip code: NO REVISION MADE

Source of Spill: TANK TRUCK	Spiller: PETROLEUM TANK CLEANERS - BROOKLYN HOSPITAL	Spiller Phone: (718) 624-4842
Notifier Type: Tank Tester	Notifier Name: DAVID FRAZIN	Notifier Phone: (516) 939-2959
Caller Name: DAVID FRAZIN	Caller Agency: A-1 CROWN	Caller Phone: (516) 939-2959
DEC Investigator: mxferoze	Contact for more spill info: PETROLEUM TANK CLEANERS	Contact Person Phone: (718) 624-4842

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
07/15/2004		TANK TEST FAILURE	NO	NO

NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
02	20000	Unknown	0.00	UNKNOWN

Caller Remarks:

TEST METHOD WAS EZ3 LOCATOR PLUS.

DEC Investigator Remarks:

12/19/05 Feroze. Spill is transferred from Ketani to Feroze.
01/26/06. Feroze. PBS of that spill is 2-600807. Owner of that property Mr. Dennis C. Bartling 718-250-8090. TTF is sent to:

Mr. Dennis C. Bartling
 Brooklyn Hospital Center
 121 Dekalb Ave
 Brooklyn, New York 11201.

02/27/06 Feroze , Mr.Dennis C. Bartling is called and a message is left for him.

03/02/06 Feroze, I received a letter from Mr.Laurie Jodice. He informed that Tyree Company 631-249-3150 performed a third party tank test on 02/24/06 and the tank was found tight. They also mentioned that petrometer gage fitting was loose which they have tightened. Test result is available at Crompco.

Ms. Lanrie Judis 631-249-3150 fax me the tank test result. The tank and the system passed the test. The spill is closed.

Map Identification Number 39 **CITGO** **Spill Number: 8911007** **Close Date: 01/14/2004**
 620 FULTON STREET BROOKLYN, NY TT-Id: 520A-0045-120

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (4)
 Approximate distance from property: 1484 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: GASOLINE STATION	Spiller: CITGO	Spiller Phone:
Notifier Type: Fire Department	Notifier Name:	Notifier Phone:
Caller Name: GUY CAPONE	Caller Agency: GASOLINE INSTALLATIONS	Caller Phone: (718) 647-7443
DEC Investigator: WXSUN	Contact for more spill info:	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
02/19/1990		TANK TEST FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	-1.00	POUNDS	0.00	POUNDS	GROUNDWATER

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
		Unknown	0.00	UNKNOWN

Caller Remarks:

6-550'S MANIFOLDED -.096GPH

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SUN"
02/19/90: TO RETEST.

10/23/03 PBS #2-479888 indicates 13 X 550gal USTs removed on 3/1/94.

12/29/2003 Reassigned from Sullivan to Sun.

Also refer to Spill # 93-13579 for this site.

1/14/2004 This spill is closed. To be investigated and remediated under Spill #93-13579.

Map Identification Number 40 **APRT** **Spill Number: 0711692** **Close Date: 09/04/2008**
 25 LAFAYTEE AVE BROOKLYN, NY TT-Id: 520A-0217-957

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 1693 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: 25 LAFAYETTE AVE
Revised zip code: 11217

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CARMEN SANDATAGO - APRT Spiller Phone:
 Notifier Type: Other Notifier Name:
 Caller Name: Caller Agency: Notifier Phone:
 DEC Investigator: bkfalvey Contact for more spill info: CARMEN SANDATAGO Caller Phone:
 Contact Person Phone: (646) 673-6714

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	
02/06/2008		TANK TEST FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
	3000	Horner EZ Check I or II	0.00	UNKNOWN

Caller Remarks:

dry leak

 DEC Investigator Remarks:

2/19/08 bf: Sent ttf letter to:
 Pietro Ruggiero
 25 Lafayette Assoc.
 104 South Central Ave., Rm. 10
 Valley Stream, NY 11580

2/26/08 bf: Letter returned and marked "RETURN TO SENDER, ATTEMPTED - NOT KNOWN, UNABLE TO FORWARD." Called Pierto Ruggiero of 25 Lafayette Assoc., which is the contact on application. They no longer own the property. They gave me new owner as 25 Lafayette Investor LLC and phone number is (212)262-1220. Called there and was given this number (212)488-1770. Spoke to Irvan Daniel. He said person handling tank tests is on vacation this week(Carmen Santingo - he was unsure of the last name). Told him I will email a letter to him explaining what needs to be done. TTF letter sent to:
 Irvan Daniel
 The Dermot Company
 25 Lafayette Investor, LLC
 320 West 57th St.
 New York, NY 10019

3/27/08 Received fax from Ted Dros of ProTest on 3/18/08. They were hired as the contractor to make repairs. bf

9/04/08: Received TTT via fax from Pro Test on behalf of property owner. Pro Test performed on Feb. 6, 2008 tankk & system TT and it failed with a dry leak. On April 11, 2008 Pro Test technicians regasketed and rebolted the manhole cover and the tank & system passed second test. Technician reports that no visible sign of any contamination was found. TTT results reviewed and processed. Spill case is closure. (MA)

Map Identification Number 41	INSTITUTE FOR COMM.LIVING		Spill Number: 0209832	Close Date: 09/30/2003
	50 NEVINS ST	BROOKLYN, NY		TT-Id: 520A-0040-292
MAP LOCATION INFORMATION		ADDRESS CHANGE INFORMATION		
Site location mapped by: PARCEL MAPPING (2)		Revised street: NO CHANGE		
Approximate distance from property: 1737 feet to the SSW		Revised zip code: NO CHANGE		
Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: BOB TURRENTINE - INSTITUTE FOR COMM.LIVING	Spiller Phone: (212) 385-3030		
Notifier Type: Tank Tester	Notifier Name: A. LOPEZ	Notifier Phone: (631) 321-4670		
Caller Name: JIM DONELAN	Caller Agency: PROTEST ENTERPRISES	Caller Phone: (631) 321-4670		
DEC Investigator: SMSANGES	Contact for more spill info: BOB TURRENTINE	Contact Person Phone: (212) 385-3030		

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	
12/27/2002		TANK TEST FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
1	3000	Horner EZ Check I or II	0.00	FAIL

Caller Remarks: NO REMARKS GIVEN FOR THIS SPILL

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"
 Notice of tank test failure sent on 12/27/02 by DEC Sigona

9/30/2003 Robert Turrentine of Institute for Community Living submitted a letter with back up info to show that the tank in question was retested on Feb 21, 2003 and the tank&system passed.

Spill Closed

Map Identification Number 42 **COMMUNITY LIVING**
 50 NEVINS STREET

BROOKLYN, NY 11217

Spill Number: 0104574

Close Date: 11/26/2008
 TT-Id: 520A-0040-060

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1737 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: 50 NEVINS ST
 Revised zip code: NO REVISION MADE

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: DEAN PETERSON - COMMUNITY LIVING	Spiller Phone: (718) 788-4050
Notifier Type: Tank Tester	Notifier Name: DAVE FAZIN	Notifier Phone: (516) 939-2959
Caller Name: DAVE FAZIN	Caller Agency: CROWN LEAK DETECTION	Caller Phone: (516) 939-2959
DEC Investigator: VSZHUNE	Contact for more spill info: DEAN PETERSON	Contact Person Phone: (718) 788-4050

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	Date Cleanup Ceased	Cause of Spill	PBS # Involved	Meets Cleanup Standards	Penalty Recommended
07/30/2001		TANK TEST FAILURE	2-606495	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

caller found the tank that may be connected to an abandoned tank and he believes that is why the tank test failed

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
 01/26/04

Transferred from Rommel to Austin
 02/17/04: Reassigned from AUSTIN to KRIMGOLD.

11/05/2005 Left messages for Dean Peterson at new location at Community Living (718-855-4035). Did not receive a callback.
 Bishop
 09/13/06 This case was transferred from Albany to Region 2. Zhune called Mr. Petersen several times. He never call back. A TTF letter was sent to:
 Mr. Dean Petersen
 40 Rector Street
 New York, NY 10006

08/14/08-Zhune visited the site spoke to Tiffany Adams Office/Building Manager (718) 855-4035 ext. 1303. Tiffany called Crris Heigher the Director of the Institue of Community Living celll 347- 219-8991, office 718- 272-6046. He said by the time that the tank failed the test in 2001 he was not the Director of the Community Living. The 3000 gallons # 2 fuel tank was recently tested by ACR Mechanical and passed the test. He will be back from vacation on september and will search for papers work. A TTF letter was sent to:

The Institute of Community Living
 2384 Atlantic Ave.
 Brooklyn NY 11233
 Att: Chris Heighter

09/19/08 Chris Heighter sent the result for the last Tightness test. The 3000 gallons #2 fuel tank was tested on 05/07/08. The result indicates that the tank passed the test Therefore DEC is asking for information that happened in 2001.

09/30/08- Zhune called Chris and gave him the phone # of Crown Leak Detection which was the company that tested the tank on 07/30/2001.

11/26/08-Chris sent the 02/21/03 tank test results thst was done by Protest.

11/26/08-Zhune spoke to Bob from Protest. As per Bob the tank system was tested in December, 2002 and failed the test with a Ullage (dry) leak. They replaced the remote fill and the vent line. On 02/21/03 the system was retested and passed the test. He also said that he did not see any note about contamination at this site. Worker who did this job are no longer with Protest Spill closed.

Map Identification Number 43 **NEW YORK CITY WELFARE FAC** **Spill Number: 9812016** **Close Date: 03/19/1999**
 210 LIVINGSTON STREET BROOKLYN, NY TT-Id: 520A-0052-022

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1809 feet to the WSW

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

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: RALPH MANGANELLO - CITY OF NEW YORK	Spiller Phone: (212) 630-9237
Notifier Type: Tank Tester	Notifier Name: ALBERTO LOPEZ	Notifier Phone: (516) 321-4670
Caller Name: JOHN LEDDY	Caller Agency: PROTEST ENTERPRISES	Caller Phone: (516) 321-4670
DEC Investigator: JMROMMEL	Contact for more spill info:	Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	PBS # Involved		Meets Cleanup Standards		Penalty Recommended
12/24/1998		TANK TEST FAILURE	2-153184		NO		NO
Material Spilled		Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#4 FUEL OIL		PETROLEUM	0	GALLONS	0	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
1	10000	Horner EZ Check I or II	0.00	FAIL

Caller Remarks:

TANK TEST PERFORMED ON BEHALF OF COMMERCIAL COOLING SERVICE, HELEN, (718) 492-2100. COMMERCIAL COOLING TO BE GIVEN A QUOTE FOR ISOLATING AND RETESTING THE TANK ONLY.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ROMMEL"
2/23/99

Spoke to Morris Kreppel

After repair the manhole manifold, they retested the tank and it passed. He will submit paperwork for my review.

3/1/99

Spoke to Morris Kreppel. After installing a new gasket, the tank passed the retest. Phil Lodico, enforcement attny in Albany, got involved after 3 notices that the tank was overdue for testing. Apparently the city operates the tank so Kreppel forwarded the notices to the city who then ignored them. Currently being fined \$11K, \$10K of which will be waived if they comply within 60 days. Told Kreppel that he needs to submit an exposure affidavit complete with whether or not contamination was encountered during the work.

3/19/99

Spill closed as per 3/4/99 letter from ABC Tank signed by Mark Salamack indicating that a gasket, nuts and bolts were replaced on the manhole and the system passed the HEZ3 retest and that no contamination was discovered during repairs.

Map Identification Number 44 **NYC WELFARE BUILDING**
210 LIVINGSTON STREET

BROOKLYN, NY

Spill Number: 0311816

Close Date: 03/06/2006
TT-Id: 520A-0052-020

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 1809 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Tank Tester
Caller Name: PHIL FRAZIN
DEC Investigator: SMSANGES

Spiller:
Notifier Name: PHIL FRAZIN
Caller Agency: A-1 CROWN LEAK
Contact for more spill info: MRS. WILSON

Spiller Phone:
Notifier Phone: (516) 375-5890
Caller Phone: (516) 375-5890
Contact Person Phone: (718) 234-6348

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
01/21/2004		TANK TEST FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#4 FUEL OIL	PETROLEUM	0	POUNDS	0	POUNDS	GROUNDWATER

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
1	10000	Horner EZ Check I or II	0.00	UNKNOWN

Caller Remarks:

CLEAN TANK OUT AND RETEST

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SANGESLAND"
Sent TTF letter

3/6/2006 According to PBS records, this tank was retested on 8/16/2004 and passed. No details on what work was done to repair tank/lines

Map Identification Number 45 **HELEN KELLER SCHOOL** **Spill Number: 0306949** **Close Date: 01/13/2006**
 57 WILLOUGHBY AVE BROOKLYN, NY TT-Id: 520A-0045-406

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1879 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: 57 WILLOUGHBY ST
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: ANDY - HELEN KELLER SCHOOL Spiller Phone: (718) 522-2122
 Notifier Type: Tank Tester Notifier Name: SAME Notifier Phone:
 Caller Name: PHIL FAZIN Caller Agency: A-1 CROWN LEAK CORPOATION Caller Phone: (516) 375-5890
 DEC Investigator: AJWHITE Contact for more spill info: PHIL FAZIN Contact Person Phone: (516) 375-5890

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/01/2003		TANK TEST FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
1	3000	Horner EZ Check I or II	0.00	UNKNOWN

Caller Remarks:

TANK FAILED THE TEST

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEO"
 10/30/03. TTF letter has been send to:

ANDY
 HELEN KELLER SCHOOL
 57 WILLOWBY AVE

BROOKLYN, NY 11201

Y

12/08/2005 The NYC School spill coordinator, Jim Merlo, indicates that this spill report is for a tank registered to the landlord of the facility and not part of the School district. Joe White called the contact for the spill, Phil Fazen. Mr. Fazen indicates that he tested the tank and was not able to make the repair and has no record of a subsequent tank test passing. He recommended calling Petroleum Tank Testers who may have been involved in fixing / replacing / abandoning the tank.

12/08/2005: Joe White called Dianna at Petroleum Tank Testers and she indicated that her records show failure with no passes. Tank was cleaned and some lines plugged but tank still did not pass. She indicated that the work was being performed for Extreme Heating Company and that I should follow up with them.

12/08/2005: Joe White called Jason at Extreme Heating Company. He did not recall the work but suggested that I call him back next week and he would be in the office where his records are kept. I will follow up next week with him.

12/12/2005: Joe White called Jason at Extreme Heating and left a message. Awaiting a return phonecall.

1/6/2006: Called Jason at Extreme Heating. No return message was received.

1/13/2006: I was unable to get any further information regarding this spill. Given the age of the spill and the reported volume of the spill being 0 gallons and the fact that there are no PBS registered tanks at this location I have to assume that the tanks have either been removed or taken out of service. I am closing out this spill. ----- joe white

Map Identification Number 46

45 N ELLIOT PL

BROOKLYN, NY

Spill Number: 0211386**Close Date: 05/10/2004**

TT-Id: 520A-0043-310

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (3)
Approximate distance from property: 2046 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: 45 N ELLIOTT PL
Revised zip code: 11205

Source of Spill: COMMERCIAL/INDUSTRIAL

Notifier Type: Tank Tester

Caller Name: BILL FAZIN

DEC Investigator: MXTIPPLE

Spiller: ROBERT KLEHANNER

Notifier Name: BILL FAZIN

Caller Agency: CROWN LEAK DETECTION

Contact for more spill info: ROBERT KLEHANNER

Spiller Phone: (212) 534-7771

Notifier Phone: (516) 939-2959

Caller Phone: (516) 939-2959

Contact Person Phone: (212) 534-7771

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	Date Cleanup Ceased	Cause of Spill	PBS # Involved		Meets Cleanup Standards		Penalty Recommended
02/14/2003		TANK TEST FAILURE	2-330078		NO		NO
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected	
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL	

Caller Remarks: NO REMARKS GIVEN FOR THIS SPILL

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"
tff letter sent by zhao on 2/14/03

5/10/04 TIPPLE REVIEWED SUBMITTAL FROM MEG///NFA LETTER SENT

Map Identification Number 47 **CLOSED-LACKOF RECENT INFO** **Spill Number: 8907009** **Close Date: 03/06/2003**
 126 ST. FELIX STREET NEW YORK CITY, NY TT-Id: 520A-0049-658

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2103 feet to the SSE

ADDRESS CHANGE INFORMATION
 Revised street: 126 SAINT FELIX STREET
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: BROOKLYN MUSIC SCHOOL Spiller Phone: (718) 638-5660
 Notifier Type: Tank Tester Notifier Name: Notifier Phone:
 Caller Name: HARRIET MOSER Caller Agency: GND SERVICE Caller Phone: (516) 933-1085
 DEC Investigator: ADMIN. CLOSED 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/17/1989		TANK TEST FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	-1.00	POUNDS	0.00	POUNDS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
		Unknown	0.00	UNKNOWN

Caller Remarks:

2K TANK FAILED PETRO TITE WITH A GROSS LEAK.CLOSED DUE TO LACK OF ANY RECENT INFO- DOES NOT MEET ANY CLEAN UP REQUIREMENTS.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ADMIN.CLOSED"
03/06/2003- Closed Due To The Nature / Extent Of The Spill Report

Map Identification Number 48 **COMMERCIAL BUILDING** **Spill Number: 0709480** **Close Date: 04/03/2008**
408 JAY STREET BROOKLYN, NY TT-Id: 520A-0210-518

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 2144 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: HENRY ROYKER - COMMERCIAL BUILDING	Spiller Phone: (212) 239-8580
Notifier Type: Tank Tester	Notifier Name:	Notifier Phone:
Caller Name:	Caller Agency:	Caller Phone:
DEC Investigator: bkfalvey	Contact for more spill info: HENRY ROYKER	Contact Person Phone: (212) 239-8580

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
12/03/2007		TANK TEST FAILURE	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
1	3000	Horner EZ Check I or II	0.00	UNKNOWN

Caller Remarks:

PBS No: 2-359769
 DRY & WET LEAK COMBO

DEC Investigator Remarks:

12/3/07 bf: Called Henry Royker, contact on Spill Report, (212)239-8580. Left message. Called Joseph Jemal, contact on FIR, at (212)239-8580. Told him he needs to immediately empty tank and have a temp tank installed. Faxed ttf to him at (212)239-1103. Confirmed mailing address and sent ttf to:

Joseph J. Jemal
 Jay St. Realty Assoc.
 110 West 34th St., 9th Floor
 New York, NY 10001

12/4/07 Received message from H. Royker. He received my letter by fax and my message yesterday. They are waiting for a proposal from Pro Test. bf

12/4/07 received fax from Ted Dros of Pro Test. He believes the failure is a dry leak since there is "no indication of missing oil or leaks." Pro test will be scheduling further exploratory work to ascertain the cause of failure. Tank is in subbasement under concrete which makes it a difficult project. bf

3/25/08 Received fax from Petroleum Tank Cleaners. Lines were tight and tank was not tight. Tank was examined and no holes or rust areas were noted. Three samples taken through tank bottom approximately 1 foot below the tank's bottom. Samples taken (EPA 8260 and 8270). Tank abandoned with foam. NFA. bf

Map Identification Number 49 **PEARL ST/BKLYN/NYCTA**
 PEARL STREET

BROOKLYN, NY

Spill Number: 9011832

Close Date: 07/29/1998
 TT-Id: 520A-0044-235

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 2190 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: NYCTA	Spiller Phone: (718) 739-7535
Notifier Type: Tank Tester	Notifier Name:	Notifier Phone:
Caller Name: DARAN HARD	Caller Agency: TANK TEST INC	Caller Phone: (914) 268-8265
DEC Investigator: KGHale	Contact for more spill info:	Contact Person Phone:

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	
02/09/1991		TANK TEST FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#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
		Unknown	0.00	UNKNOWN

Caller Remarks:

11.5K TANK FAILED PETRO TITE WITH A LEAK RATE OF .08GPH.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "HALE"
 11/16/94: REASSIGNED FROM SIGONA TO ZHITOMIRSKY ON 11/16/94.

SEE ALSO 9011990.

Map Identification Number 50	HSBC BANK 1 HANSON PLACE	BROOKLYN, NY	Spill Number: 0207736	Close Date: 06/26/2003 TT-Id: 520A-0049-647
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MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2203 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: 1 HANSON PL
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: HSBC BANK	Spiller Phone:
Notifier Type: Tank Tester	Notifier Name:	Notifier Phone:
Caller Name: CHUCK PADONO	Caller Agency: CROMPCO	Caller Phone: (800) 646-3161
DEC Investigator: MXTIPPLE	Contact for more spill info: ISLAND PUMP & TANK	Contact Person Phone: (631) 462-2226

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	
10/25/2002		TANK TEST FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
1 & 2	6000	Horner EZ Check I or II	0.00	UNKNOWN

Caller Remarks:

ISOLATE AND RETEST

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIPPLE"
 10/25/2002 Sangesland was on "Desk Duty" and sent out a tank test failure form letter

11/1/2002: RECEIVED FAX FROM FRANK DIANDREA WHICH INDICATE THAT THE TANK PASSED THE TEST TODAY. THEY FOUND 2 MANWAY GASKETS BAD. THEY WILL BE TESTING PIPING WHEN THEY CAN LOCATE BUILDING PLAN TO DETERMINE WHERE PIPING TRAVELS. FAX FILED WITH LETTER OF TANK TEST FAILURE. ARS.

1/30/2003-Vought-Duty Desk received message from Rich Baldwin (631-499-2222) inquiring about project manager. Vought called Baldwin and spoke with him. Baaldwin will be performing three soil borings along two parallel fill lines. If soil contamination is found lines will be replaced. Tipple will require work invoice, passing system test and soil samples if old fill line needs to be abandoned in place.

3/6/03 Tipple spoke with R. Baldwin and suggested staggering the borings along the piping run if the markouts show that it is feasible. If contaminated soil is encountered in the borings no analyticals need be tested at this point in the investigation if

a digout is to follow.

4/8/03 Tipple spoke with R. Baldwin contamination found to a depth of approx.17 ft bgs. to be delineated laterally and a work plan to be produced.

4/10/03 Summary of field activities submitted to DEC continued investigation planned. see file

6/26/03 tipple reviewed investigation report and nfa was issued

Map Identification Number 51 **350 JAY STREET** **Spill Number: 0503797** **Close Date: 12/21/2005**
 350 JAY STREET BROOKLYN, NY TT-Id: 520A-0044-233

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2419 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: MIKE CALDERON Spiller Phone: (718) 222-3479
 Notifier Type: Tank Tester Notifier Name: JIM MELNICK Notifier Phone: (631) 321-4670
 Caller Name: JIM MELNICK Caller Agency: PRO TEST Caller Phone: (631) 321-4670
 DEC Investigator: rvketani Contact for more spill info: MIKE CALDERON Contact Person Phone: (718) 222-3479

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	
06/29/2005		TANK TEST FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
	15000	Horner EZ Check I or II	0.00	UNKNOWN

Caller Remarks: NO REMARKS GIVEN FOR THIS SPILL

DEC Investigator Remarks:

10/21/05 - Raphael Ketani. I called up Jim Melnick of ProTest ((631) 321-4670) and asked him what happened as a result of the failed tank test. Mr. Melnick said that the tank was retested 1 week later and passed after Key Span did their own repairs. I spoke to Mike Calderon of Key Span at (718) 222-3479. He said that the vent line had been moved as a result of construction at the site (Marriot Hotel was having work done). He said that the construction crew had made a new vent pipe and had put a rubber cap on it. So this cap didn't hold the pressure during the tank test. However, once the cap was discovered, the pipe was retested and held the pressure, and the cap was replaced with a metal one. I contacted Mr. Calderon's supervisor, Ed Urban ((718) 389-4204, ext 17), regarding the tank test and he confirmed what Mr. Calderon had said. He added that the construction crew had hit the vent pipe and moved it and then trucks ran over the concrete cover and cracked the concrete. Mr. Urban added that water had leaked through the concrete and set off an alarm. So Key Span went to check out what happened and that's when they discovered the broken concrete and that the vent pipe had been moved. Mr. Urban added that the tank is registered with the PBS unit. The tank is registered with the Brooklyn Renaissance and the case # is 2-610012.

12/21/05 - Raphael Ketani. I tried calling up Mr. Urban, but the number had been disconnected with no forwarding number. I spoke to Mr. Melnick and he said he would FAX me a copy of the successful tank test.

Mr. Melnick FAXed me a copy of the successful second tank test. As the rubber cap replacement and the repair of the moved vent line had been the only problems and had been corrected resulting in a successful tank test, I am closing the case.



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.

Map Identification Number 52 **385 FLATBUSH AVE-NYCT** **Spill Number: 8807992** **Close Date: 03/29/1995**
 385 FLATLANDS AVENUE NEW YORK CITY, NY TT-Id: 520A-0048-180

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 145 feet to the SW*

ADDRESS CHANGE INFORMATION

Revised street: 385 FLATBUSH AVE
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: LONG ISLAND UNIVERSITY Spiller Phone: (718) 403-1079
 Notifier Type: Local Agency Notifier Name:
 Caller Name: JOE CUOZZO Caller Agency: NYCDEP Notifier Phone:
 DEC Investigator: SULLIVAN Contact for more spill info: Caller Phone: (212) 860-9337
 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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/14/1988	03/29/1995	UNKNOWN	UNKNOWN	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#4 FUEL OIL	PETROLEUM	-1.00	UNKNOWN	0.00	UNKNOWN	GROUNDWATER

Caller Remarks:

OIL DISCOVERED IN SUBWAY SYSTEM TRACED TO LONG ISLAND UNIVERSITY, SPILL CAUSED BY LEAKS IN UNDERGROUND TANKS AT LONG ISLAND UNIVERSITY.

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:

03/29/95: TOMASELLO INSPECTED WITH JOE CUOZZO OF NYCDEP ON APPROXIMATE DATE OF SPILL. SPILL WAS BOILER ROOM PROBLEM WHICH WENT TO DRAINAGE DITCH. NYCDEP TOO LEAD ON SPILL. ADMINISTRATIVE CLOSE OUT 3/29/95.

Map Identification Number 53 **LONG ISLAND UNIVERSITY** **Spill Number: 0811715** **Close Date: 05/12/2009**
 1 UNIVERSITY PLAZA BROOKLYN, NY TT-Id: 520A-0226-168

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 145 feet to the SW*

ADDRESS CHANGE INFORMATION

Revised street: 1 UNIVERSITY PLZ
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: GODFREY CHEEPING - LONG ISLAND UNIVERSITY Spiller Phone:
 Notifier Type: Other Notifier Name:
 Caller Name: Caller Agency: Notifier Phone:
 DEC Investigator: smsanges Contact for more spill info: GODFREY CHEEPING Caller Phone:
 Contact Person Phone: (631) 889-1533

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	
01/26/2009		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#4 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	

Caller Remarks:

CALLER STATES THAT THERE MAY HAVE BEEN AN OVERFILL OF PRODUCT TO A TANK. PRODUCT IS CONTAINED TO THE VAULT. CLEAN UP IS PENDING. UNK AMOUNT.

DEC Investigator Remarks:

Cleanup is complete - Environmental Company will steam clean and epoxy paint "soon"
 Triumverate Environmental - "Dan" 718-274-3339 "Alishia"
 Overfilled the tank. Oil came out of the manhole and was contained within the vault.

5/12/2009 Sangesland reviewed a closure report prepared by Triumvirate Environmental.
 Report estimates that 80 to 100 gal of oil had spilled in the vault area. It was Triumverate's opinion that the tank had been

overfilled based on the taining pattern on the sides of the tank. On Feb 10th Triumvirate returned to the site to pressure wash the tank vault floor/walls. After cleaning, staining was still evident, but was not treated further. See eDocs for Triumverate's report.

Map Identification Number 54 **MANHOLE #1918** **Spill Number: 9811779** **Close Date: 02/14/2003**
 WILLOUGHBY & ASHLAND PL BROOKLYN, NY TT-Id: 520A-0042-982

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: WILLOUGHBY ST / ASHLAND PL
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Other Notifier Name: MR. DELCROSE Notifier Phone: (212) 580-6763
 Caller Name: RICHARD ROACH Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/18/1998		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CON ED #122029. CLEAN UP PENDING SAMPLE RESULTS.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 E2MIS 122029

E.CORKE #76290 SPLICE UG DOING INSPECTIONS IN MH1918 FOUND APPROX 2 PINTS OF AN UNKNOWN OIL ON 10 GALLONS OF WATER. CONTAINED TO STRUCTURE NO SEWERS OR WATERWAYS AFFECTED. MH CONTAINS AN OIL RESERVOIR, SAMPLE TAKEN WITH A 4-6 HOUR TURN AROUND. CLEANUP PENDING TEST RESULTS, STOP TAG #16014 PLACED. #12255 VDC.

UPDATE: 1/13/99 08:05HRS-LAB SEQ# 98-14138-RESULTS <1.00PPM

2/18/99 - U.G. CREW REQ. TO CUT OUT LEAKY JOINT. TJ - 50495

UPDATE: 12/14/99 - 1230

A. HOWELL - O.S. - ENV. OPS., REPORTS NO D FAULT FLAG FOUND IN STRUCTURE. CONDITION REPORTED TO STEVE MAIKISH OF BKLYN/QNS CONTROL CTR, WHO WILL FOLLOW UP ON REQUIRED TAGGING. TJ - 50495

UPDATE: 5/8/00 - 1300

K. Quest - 55475 - Env. Ops., reports <1.0 ppm cleanup completed by double washing structure with slix. Liquid waste removed by tanker. Solid waste removed by vactor. No sump. Leaky joint found repaired. No leaking equip. Tag # 16014 removed.

Map Identification Number 55 **VAULT#4295** **Spill Number: 0413073** **Close Date: 12/23/2005**
 ASHLAND PL/WILLOWUGHBY S BROOKLYN, NY TT-Id: 520A-0052-042

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: ASHLAND PL / WILLOUGHBY ST
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: BORCHERDING, CECILIA Notifier Phone: (212) 580-6763
 Caller Name: CHRIS SHIKARIDES Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
03/15/2005		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

One gallon of material on 20 gal of water. Unsure of where spill is coming from. Con Ed is investigating right now. CON ED #157612 Spill just came off of the 24 hr. diminimus program.

DEC Investigator Remarks:

e2mis no. 157612:

15-MAR-2005 08:50 HRS.
NETWORKS DEPT. SPICER W.THORNGREN. EMP# 14916 REPORTS: FOUND WHILE ON LOCATION FOR INSPECTION OF V4295 ON FEEDER 1B60 APPROX. 1GAL OF UNKNOWN OIL ON APPROX. 20 GAL'S OF WATER. THIS STRUCTURE WAS PREVIOUSLY TURNED IN ON 3-MAR-05 & CLEANED ON 9-MAR-05 INCIDENT# 157463. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. THE SPILL APPEARS TO BE CONTAINED. ENVIR. TAG# 40248 PLACED. 1 LIQ. SAMPLE TAKEN FROM SPILL & MARKED PRIORITY " E ". 24 HR DEMINIMIS CHAIN OF CUSTODY# CC-14188.

UNIT INFO: SER# F582423, MFR. GE, INSTALL DATE 1996, FLUID CAPACITY 295 GAL. UNIT WAS PRESSURE TESTED & PASSED. WAREHOUSE HIST. PCB 10/18/02 19 PPM.

8-MAR-2005 LSN-05-01989-001 INCIDENT # 157463 (PREVIOUS INCIDENT) MATRIX OIL GRAB TOTAL PCB 31 PPM.

3/15/05 16:36 HRS. -- PCB RESULTS 27 PPM, AROCLOR 1260, LSN 05-02305.

UPDATE 15-MAR-2005 FLUSH OPERATIONS MECHANIC JONES REPORTS, STRUCTURE HAS BEEN GIVEN AN INITIAL WASH WITH A-1 HYDRO. TAG REMAINS IN PLACE PENDING FIELD WORK & FINAL CLEANUP.

UPDATE 15-MAR-2005
FLUSH OPERATIONS MECHANIC JONES REPORTS, STRUCTURE HAS BEEN GIVEN AN INITIAL WASH WITH A-1 HYDRO. TAG REMAINS IN PLACE PENDING FIELD WORK & FINAL CLEANUP.

4/26/05 10:30 HRS ENV SUPV A.WALKER REPORTS THAT A TANKER AND ENV CREW WAS ON LOCATION TO DO THE CLEANUP AT WHICH TIME AN ODOR OF A FUEL OIL WAS FOUND. A NEW SAMPLE FOR A FLASHPOINT TEST WAS TAKEN TO CHEM LAB BY THE TANKER.

Lab Sequence Number: 05-03852-001
TOTAL PCB 30 ppm

UPDATE 4/26/05 17:40 HRS...
05-03853-001
Analysis indicates the presence of a transformer oil.

LAB RESULT RECEIVED 4/26/05 - 2102. 05-03883. FLASH POINT. > 140 DEG F.

UPDATE 6/28/2005 11:56
Guy Palladino reports transformer removal pending unit to be deenergized.

UPDATE 7/8/05 14:20 HRS ENV OPS C. LUGO REPORTS STRUCTURE WAS DOUBLE WASHED WITH BIO-GEN 760 AND SLIX, TAG REMAINS IN PLACE PENDING PRESSURE TEST BY BQE WHO IS ON LOCATION. THIS CLEAN UP WAS DONE IN CONJUNCTION WITH #159627 V4219 ALSO ASHLAND PL & WILLOUGHBY ST.

7/8/05 16:20 HRS BQE A. BOVE REPORTS THE UNIT PASSED THE PRESSURE TEST.

7-25-05 18:40HRS E. WILLIAMS REPORTS, PARTIAL CLEANUP COMPLETED AND NET DRAINED UNIT.

7-26-05 00:05HRS A. BOVE (NET) REPORTS, DRAINED UNIT, PLATE ON UNIT INDICATES 295 GALLONS AND DRAINED 250 GALLONS, ONE GALLON INITIALLY REPORTED, WHICH LEAVES 44 GALLONS UNCOUNTED FOR.

UPDATE 03-AUG-2005 17:15 HRS.

ENVIR. OPER. D.FERNANDEZ EMP# 50934 REPORTS:

ASTORIA TANKER REMOVED 215 GALS OF LIQUID FROM STRUCTURE. ALL SOLID DEBRIS REMOVED FROM STRUCTURE WITH VACTOR. DBL WASHED STRUCTURE WITH BIO-GEN 760 & SAFE WASH, CLEANUP COMPLETE 100%. ENVIR. TAG WILL REMAIN IN PLACE PENDING FURTHER INVESTIGATION.

8-3-05 22:00HRS UNIT WAS REMOVED AND STRUCTURE IS EMPTY.

UPDATE 8/11/05 09:10 HRS ENV SUPV B. BAMONTE REPORTS THAT THE STRUCTURE IS DRY, THERE IS NO OIL PRESENT IN THE STRUCTURE, ENV TAG#40248 WAS REMOVED, AND THE CLEANUP IS COMPLETE.

Map Identification Number 56 **CON ED MANHOLE #1895** **Spill Number: 0404323** **Close Date: 10/07/2004**
 ASHLAND/WILLOWBY STREET BROOKLYN, NY TT-Id: 520A-0045-409

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: ASHLAND PL / WILLOUGHBY ST
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: ERT DESK - CON ED MANHOLE #1895	Spiller Phone: (212) 580-8383
Notifier Type: Responsible Party	Notifier Name: TOM MARCINEK	Notifier Phone: (212) 580-6763
Caller Name: TOM MARCINEK	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: 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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
07/22/2004		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	0	POUNDS	0	POUNDS	SOIL

Caller Remarks:

4 OUNCES ON 5 GALLONS OF WATER: CONED # 154473; NO TO 5 QUESTIONS: CLEAN UP IS PENDING, TAKE A FEEDER OUT OF SERVICE:

DEC Investigator Remarks:

154473.000

ConEd employee reports FINDING APPROX 4 OZ OF AN UNKNOWN OIL ON APPROX 5 GALS OF WATER IN MH1895. SPILL IS CONTAINED. NO SEWER CONNECTIONS. NO SUMPS. PCB SAMPLE TAKEN. CLEANUP PENDING FDR OUTAGE & LAB RESULTS.

Lab Sequence Number: 04-05761-001: TOTAL PCB 268 ppm

UPDATE 8/8/04 21:40 HRS UPON CHECKING WITH FCR J. BYRNE, HE CONFIRMED THAT THE LEAKING JOINT HAS BEEN CUT OUT, AND SPLICERS ARE ON LOCATION SPLICING NEW SECTION.

Update: Incident 154473 8/8/04 - 21:00 - A Walker O/S ENV OPS reports Con Ed over 50 tanker removes 175 gallons, 2 drums of solid debris removed, no sump or drain found in structure, double washed BG 760 Environmental Tag removed job 100% complete.

Map Identification Number 57 **VAULT #VS503** **Spill Number: 0204886** **Close Date: 10/28/2002**
 WILLOUGHBY AV/ASHLAND PL BROOKLYN, NY TT-Id: 520A-0045-410

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION
 Revised street: WILLOUGHBY ST / ASHLAND PL
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: CON EDISON	Spiller Phone: (212) 580-6763
Notifier Type: Responsible Party	Notifier Name: MR WAYNEWRIGHT	Notifier Phone: (212) 580-6763
Caller Name: TOM MARCINEK	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: KMFOLEY	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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/08/2002		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIELECTRIC FLUID	PETROLEUM	40.00	GALLONS	0.00	GALLONS	SOIL

 Caller Remarks:

went hey opened it up to do an inspection they found oil soaked dirt on the floor - there is 40 gallons missing from the transformer that is in that vault - dirt is covering the bottom of the transformer - clean up will be started @ 50-499 ppm pcb - vs has no sump pump & no connection to the sewers - ref #144456

 DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
 e2mis no. 144-456:

8/8/020 09:10 HRS B/Q EQUIP. GROUP, REPORTS AT 09:00 HRS. FOUND OIL-SOAKED DIRT ON FLOOR OF VS-50 & APPROX.0 GAL. OIL MISSING FROM TRANSFORMER. CANNOT SEE LEAK DUE TO DIRT COVERING BOTTOM OF TRANSF. UNABLE TO PRESSURE TEST SINCE TRANSF. OIL LEVEL BELOW MIN. SPILL APPEARS TO BE CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. NO PRIVATE PROPERTY AFFECTED. NO FIRE OR SMOKE. NO INJURIES. ENV. STOP TAG #085 PLACED. LOSCHIAVO CONTACTED SHIFT MGR. M. CARUSO TO REQUEST FEEDER 1B64 OFF ON EMERG. CAT. 1. OIL SAMPLE WILL BE TAKEN FROM THE TRANSFORMER ONCE UNIT IS OFF SYSTEM. EQUIP. GROUP TO REMAIN ON LOCATION PENDING ARRIVAL OF ENV. OPS. CLEANUP WILL BE STARTED AS 50-499 PPM.

TRANSFORMER INFO FROM ECC WAREHOUSE: MFR. G.E., SERIAL # H308981, MFR DATE 1972, HISTORICAL PCB RESULTS 10 PPM AS OF 8/30/99,

LAB SEQ # 602260.

PRINT FOR VS-50 SHOWS NO SEWER CONNECTION, HOWEVER THE ADJACENT BUS COMPARTMENT (MH-62481) HAS A SUMP, PUMP, & SEWER CONNECTION.

UPDATE 8/8/02 12:55 HRS. -- CIG T. MARCINEK INQUIRED ABOUT STATUS OF ADJACENT MANHOLE / BUS COMPARTMENT. AS PER UPDATE FROM A. HOWELL, O.S. BROOKLYN ENV. OPS, BUS COMPARTMENT WAS CHECKED AND NO OIL FOUND.

UPDATE: 08-AUG-2002 20HRS LAB RESULTS RETURNED LSN# 02-07433-001 5PPM.

Update - 8/9/02 1045hrs

A. Loschavio, networks, reported drained unit, and removed unit from structure. Tanker removed 210 gallons oil from unit, mfr tag reads unit holds 255 gallons. Loss of 45 gallons - upgrade of 5 gallons from original report of 40 gallons.

UPDATE @ 1305 HRS 8/9 J.LIPORI REPORTS STRUCTURE DOUBLE WASHED WITH SLICKS, TANKER DRAINED TRANSFORMER, SUMP FOUND CLEAN & DRY, CEMENTED SUMP & REMOVED ENVIROMENTAL TAG. CLEANUP COMPLETE.

Map Identification Number 58 **MANHOLE 1921** **Spill Number: 0412549** **Close Date: 07/29/2005**
 HUDSON AVE & WILLOUGHBY A BROOKLYN, NY TT-Id: 520A-0050-368

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 314 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: HUDSON AVE / WILLOUGHBY AVE
 Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MISS NEVILLE	Notifier Phone: (212) 580-6763
Caller Name: MARK SCHLEGEL	Caller Agency: CONED	Caller Phone: (212) 580-8383
DEC Investigator: SKARAKHA	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/25/2005		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	4.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

4 gallons of unknown oil on 30 gallons of water -
 Cleanup is pending a tanker. Lab results = 110 ppm
 Ref. 157381

DEC Investigator Remarks:

e2mis no 157381

2/25/05 1935HRS MCQUOIDE #19106 FOD FOUND APPROX 4-GALLONS OF UNKNOWN OIL ON 30 GALLONS WATER IN MH-1921.IT APPEARS TO BE CONTAINED AT THIS TIME NO SEWERS OR WATERWAYS AFFECTED.NO FIRE OR SMOKE OR PRIVATE PROPERTY INVOLVED. 1-SAMPLE TAKEN ON 24HR DEC PROGRAM ENVIR TAG#30205.PLACED.
 CLEANUP PENDING TEST RESULT.

2/26/05 0011HRS LAB RESULT RETURNED 110 PPM LSN-05-01685-001

UPDATE: 2/27/05 - 0013

Environmental operations crew E. Trinidad, D. Williams, and D. Rodriguez were assigned to clean the above structure; a >50 PPM. Due to the amount of oil in the structure the feeder Representative sent Supervisor P. Gallo of the Underground to check for any D-Fault. He inspected the cables, and measured the oil in the tank connected to the tank. All was ok and the oil was deemed to have come from an unknown source. Two drums of debris, and 250 gallons of liquids were removed from the structure. The Manhole was double washed with 10 gallons of 760, and five Gallons of Safe Wash; the structure was cleaned 100% and environmental Stop Tag # 30205 was removed at 2130hrs.

Map Identification Number 59 **MANHOLE # 1921** **Spill Number: 0008257** **Close Date: 12/17/2001**
 HUDSON AV/WILLOUGHBY ST BROOKLYN, NY TT-Id: 520A-0050-369

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 314 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR ZAMBRIO Notifier Phone:
 Caller Name: CHARLIE MCCARTHY Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: OKWUOHA Contact for more spill info: CHARLIE MCCARTHY 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/14/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION. AMOUNT REPORTED AS
 1 QUART. MATERIAL BEING CLEANED UP AT TIME OF CALL. MATERIAL
 BEING TREATED AS 50/499 PPM PCB. CON ED #133927. NO CALL BACK

REQUESTED.

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 #133927 Notes:

10-14-00 1qt unknown oil on floor of manhole 1921. Sees a joint regulator which does not appear to be leaking. Took two samples (oil and solid). Sample results 15ppm PCBs. Structure was double washed with slix. Liquids removed by tanker, solids by vactor. No leaking company equipment. No sump in structure.

Map Identification Number 60 MANHOLE 1916 Spill Number: 0008252 Close Date: 12/17/2001
 HUDSON AVE/WILLOUGHBY ST BROOKLYN, NY TT-Id: 520A-0050-370

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 314 feet to the WNW

ADDRESS CHANGE INFORMATION
 Revised street: NO CHANGE
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: BRIAN JOYCE Notifier Phone: (212) 580-6763
 Caller Name: BRIAN JOYCE Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: OKWUOHA Contact for more spill info: CALLER 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	
10/14/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	4.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

discovered unk oil in a manhole. clean up pending test results.

con ed #133924

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 #133924 Notes:

10-14-00 4gal unknown oil in manhole 1916. Manhole contains 2 reservoir tanks which do not appear to be leaking. Sample results 25ppm PCBs. Structure was double washed with slix. Liquids removed by tanker, solids by vactor. No leaking company equipment. No sump in structure.

Map Identification Number 61 ONE QT OIL IN MANHOLE #1918 Spill Number: 0609026 Close Date: 04/24/2007
 225 WILLOUGHBY STREET BROOKLYN, NY TT-Id: 520A-0048-079

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (4)
 Approximate distance from property: 353 feet to the ENE

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: ERT DESK - CON EDISON Spiller Phone: (212) 580-8383
 Notifier Type: Other Notifier Name:
 Caller Name: Caller Agency: Notifier Phone:
 DEC Investigator: GDBREEN Contact for more spill info: ERT DESK Caller Phone:
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
11/06/2006		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:

NO TO FIVE QUESTIONS. REF#203212. DUE TO PCB COUNT ON LAB SAMPLE. CALLER REPORTS 1 QUART OF MATERIAL SPILLED.

DEC Investigator Remarks:

04/24/07 - See e-docs for Con Ed report detailing cleanup and closure.

203212. see eDocs

Map Identification Number 62 **APARTMENT BUILDING** **Spill Number: 0311295** **Close Date: 01/08/2004**
 175 WILLOUGHBY ST BROOKLYN, NY TT-Id: 520A-0049-037

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 503 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller:	Spiller Phone:
Notifier Type: Federal Government	Notifier Name:	Notifier Phone:
Caller Name: MOHAN HEDE	Caller Agency: EPA	Caller Phone: (732) 906-6862
DEC Investigator: JMKRIMGO	Contact for more spill info: MOLLY RAMHARRACK	Contact Person Phone: (718) 852-8247

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	
11/04/2003		OTHER	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
#2 FUEL OIL	PETROLEUM	0	POUNDS	0	POUNDS	AIR

Caller Remarks:

THE INFORMATION IN THE REPORT IS FROM AN NRC REPORT THAT THE CALLER WAS REFERING TO. THERE ARE FUMES COMING FROM AN UNDERGROUND STORAGE TANK. THE TANKS HAVE NOT BEEN TESTED BUT RESIDENTS IN THE APARTMENT BUILDING ARE COMPLAINING OF THE ODOR AND STATING THAT PEOPLE ARE GETTING SICK FROM THE SMELL.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD"
 1/6/03 TJD

Location is a co-op apartment building. Molly Ramharrack (Apt 2L) is an owner/tenant, her complaint is that the building management has recently installed a new AST at the building (10/03) and her apartment is now impacted during and immediately following each fuel delivery. There is no report of spillage. According to Molly the building recently closed in place a 20K UST, and installed the nesw AST 14K on the first floor (no basement) directly beneath her apartment. Since that time she has

been affected by the petroleum vapors.

Additional information provided by Molly: her daughter a cancer patient is adversely affected by the vapors and has sought medical treatment as a result. The building management has been unresponsive to her concerns.

Demeo suggested to Molly to contact both FDNY and NYC DOB and request inspections to determine if the tank was installed in accordance with applicable NYC Building and fire code.

An inspection should be conducted by DEC to determine if tank is properly vented.

1/07/04. J.Krimgold visit the site and inspected closed and newly installed tanks. An old tank (#1) was properly closed and building management provide all necessary documentation to support this fact. New tank (#2) was inspected by J.Krimgold and no PBS violations were found. The probable source of the petrol. odor in the complaint apartment is a tank vent line located about 3 feet below nearest window. However, NYC Building Code permits installation of the tank vent exhaust as close as 2 feet from the nearest building opening (window, door, etc.).

01/08/04. J.Krimgold spoke to Ms. Molly Ramharrack and explain the findings of his site visit. Suggested to resolve the problem with building management by relocating the vent exhaust further from her window. NFA.

Map Identification Number 63 **TWO QUARTS OIL IN MANHOLE 1903** **Spill Number: 0607977** **Close Date: 12/21/2006**
 HUDSON AVENUE & DEKALD AVENUE BROOKLYN, NY TT-Id: 520A-0047-996

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 617 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: HUDSON AVE / DE KALB AVE
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CON EDISON Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: GDBREEN Contact for more spill info: ERTS 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/13/2006		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:

2 quarts of oil in 15 gallons of water
ref # 202875

DEC Investigator Remarks:

12/21/06 - See e-docs for Con Ed report detailing cleanup and closure.

202875. see eDocs

Map Identification Number 64 **THREE PINTS OIL IN MANHOLE 1916** **Spill Number: 0607975** **Close Date: 12/21/2006**
 431 HUDSON AVE BROOKLYN, NY TT-Id: 520A-0048-825
 DEKALD AVE ENTRANCE TO LIU CAMPUS

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 617 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CON EDISON Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: GDBREEN Contact for more spill info: ERTS 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/12/2006		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:

3 pints unkown oil, clean pending crew arrival
ref #202873

DEC Investigator Remarks:

12/21/06 - See e-docs for Con Ed report detailing cleanup and closure.

202873. see eDocs

Map Identification Number 65 **HOSPITAL DRIVEWAY** **Spill Number: 0410957** **Close Date: 01/11/2005**
 121 DEKALB AVE BROOKLYN, NY TT-Id: 520A-0052-011

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 628 feet to the ESE

ADDRESS CHANGE INFORMATION

Revised street: 121 DE KALB AVE
 Revised zip code: NO CHANGE

Source of Spill: TANK TRUCK Spiller: JOE - JOHNS FUNERAL HOME Spiller Phone: (718) 827-1515
 Notifier Type: Other Notifier Name: NICHOLAS CAFFIERO Notifier Phone: (718) 499-2900
 Caller Name: ANGELO SOLIMINE Caller Agency: T&S TRUCKING Caller Phone: (718) 499-2900
 DEC Investigator: JMKRIMGO Contact for more spill info: ANGELO SOLIMINE Contact Person Phone: (718) 499-2900

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
01/07/2005		OTHER	YES	NO

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
#2 FUEL OIL	PETROLEUM	4.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

Herse was leaving the hospital and ran over the nozel on the hose causing the leak. Clean up is in progress. Will call back with the info on the funeral home.(spiller)***Updated 1/7/05 15:42 received the name of funeral home.****

DEC Investigator Remarks:

T&S subcontracted the delivery from Castle Oil
 Car ran over fill line.
 FD on site (Engine company 210) Lt William Moog says all is cleaned up

Minor spill all cleaned up.

Map Identification Number 66 **MANHOLE # 60510** **Spill Number: 0907952** **Close Date: 11/19/2009**
 ASHLAND AND DEKALD AVE BROOKLYN, NY TT-Id: 520A-0235-064

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 710 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: ASHLAND PL / DE KALB AVE
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN Spiller: EARTH AND SUMP Spiller Phone:
 Notifier Type: Other Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: RWAUSTIN 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
10/14/2009		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
OTHER	PETROLEUM	0.06	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

Earth and Sump/ unk oil. Unk cause. No clean up at this time.

DEC Investigator Remarks:

half a pint of oil in a sump.

Austin - 11/19/09 - analysi came back as 487 ppm PCBs - Spill cleaned up by Con Ed, end sample showed clean according to them -
 See final EMIS in eDocs - spill closed - end

Map Identification Number 67 **MANHOLE 1891** **Spill Number: 0403820** **Close Date: 10/04/2004**
 DEKALB AVE/ASHLAND PL BROOKLYN, NY TT-Id: 520A-0052-045

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 710 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: DE KALB AVE / ASHLAND PL
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller:	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name: MR. WAINWRIGHT	Notifier Phone: (212) 580-6763
Caller Name: ANDREW MORRIS	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: SKARAKHA	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
07/09/2004		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 GAL UNKNOWN OIL ON 200 GALS OF WATER IN MANHOLE. NO TO ALL 5 QUESTIONS. CON ED REF #154268.

DEC Investigator Remarks:

e2mis no 154268

BILBO FOUND: APPROX. 1 GAL OF UNKNOWN OIL ON APPROX. 200 GALS OF WATER. 1 LIQ. SAMPLE TAKEN.

LSN# 04-05382-001 39 PPM

CLEANUP CANNOT PROCEED DUE TO POSSIBLE "D" FAULT IN STRUCTURE.

7/12/04 05:34 HRS. -- #9 SUPERVISOR M. COATES REPORTS FOUND OIL RESERVOIR WITH UNCAPPED TUBING IN STRUCTURE. FEEDER 1B60 STILL ONLINE. HOLE "D" FAULTED BY #9 ON "D" FAULT TAG # 00075. NO OIL OR PRESSURE IN UNIT.

8/09/2004 10:18 HRS. -- BROOKLYN ENV OPS O/S B. BROWN REPORTS THAT AS PER ENV OPS MECHANIC J. IOCCO THERE IS A DRAIN IN THE MANHOLE. DRAIN WILL BE CEMENTED.

8/09/2004 13:30 HRS. -- R. TOMASICHIO REPORTS HE DOUBLE WASHED STRUCTURE WITH BIOGEN 760 AND REMOVED ENV STOP TAG 27618. CLEANUP 100% COMPLETE AT THIS TIME.

8/09/2004 13:35 HRS. -- B. BROWN, O/S BROOKLYN ENV OPS, REPORTS THE DRAIN WAS CEMENTED EARLIER BY P. ROSADO.

UPDATE 8/9/04 15:30 HRS PER FDR REP H.BROWN THE D-FAULT CONDITION WAS CORRECTED ON 8/9.... . E.VESCE

Map Identification Number 68 **MANHOLE 1957** **Spill Number: 9909736** **Close Date: 06/21/2000**
 MYRTLE AV & ASHLAND AV BROOKLYN, NY TT-Id: 520A-0043-186

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 735 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AV / ASHLAND PL
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: CON EDISON	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name: VINNIE DELLACRUZ	Notifier Phone: (212) 580-6763
Caller Name: RICHARD ROACH	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: RICHARD ROACH	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
11/10/1999		OTHER	NO	NO

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
DIELECTRIC FLUID	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 OZ OF FLUID ON 2 GALS OF WATER IN MANHOLE. LEAKING FROM A CABLE.

CON ED SPILL #128943. ***UPDATE *** PCB 1689PPM

DEC Investigator Remarks:

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

Ron James - Voice Mail on 11-12-99 @ 11:10am

Crews have been on location but cannot enter manhole until D-fault is located and feeder is shut off.

12:05pm Ron James called back - having difficulty locating D-fault due to number of cables in hole. Still looking no sewer connection.

3:35pm Message from Ron Cosentino - D-fault made safe. Leak on feeder repaired. Second sample collected, cleanup started as >500ppm. Sewer connection found-sewer trap opened - dry.

12-16-99

Left voice message for Ron Cosentino requesting updated E2MIS report.

12-20-99

Updated E2MIS faxed from Steve Zalloughi.

Asbestos abatement done - initial PCB cleanup conducted. Awaiting second cleaning and post cleaning, wipe samples.

12-21-99

V.M. update from Steve Zalloughi

Manhole cleaned today.

E2MIS will be updated and faxed to me.

CON ED E2MIS NOTES

1 oz. of Dielectric fluid on 2 gals. of water on floor of MH 1957. Appears contained to structure, no sewers or waterways affected. Source of oil appears to be 3 conductor cable ends. Joint regulator also in structure. Sample to be taken from source of leak. Also found leaking feeders in MH will turn into #9 to D-fault MH.

EPA# Issued NYP004046363

Update

Re:sampled 3c cables (D-IB94) attached to joint.

Found old Gliptol patch leaking. He took off old patch and epoxy patched it and stopped the leak. He also cut into tubing from tank and found it bone dry. Also found open sump which was a regular sewer and it appears to be dry at this time with no escape.

11-13-99 0530hrs.

Manhole was double washed, 3 barrels of solid debris was removed, hole requires asbestos abatement. 40' of oil soaked ARC proofing after abatement has been removed wipe sample will have to be taken.

11-16-99 1350 hrs.

Consentino requested control feeder rep. that dead feeder cables

1B94 be removed when possible. The oil from this cable was tested and results returned 403 ppm MH is currently waiting for an asbestos abatement and post wipe samplings.ACP-7 is being submitted.

New EPA# issued NYP004047692

12-17-99

Underground crew did asbestos abatement and removed 80' liner feet of arc proof tape that was pcb saturated.

Dielectric Fluid 1oz.

PCB 1689 ppm

PCB 403 ppm

Aroclor 1242 1 ppm

Aroclor 1254 1689 ppm

Aroclor 1260 1 ppm

Aroclor 1242 1 ppm

Aroclor 1248 1 ppm

Aroclor 1254 403.35 ppm

Aroclor 1260 1 ppm

Map Identification Number 69 **MANHOLE #1957** **Spill Number: 9908729** **Close Date: 12/08/1999**
 MYRTLE AVE/ASHLAND PL BROOKLYN, NY TT-Id: 520A-0039-719

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 735 feet to the NNE

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR DONATON Notifier Phone: (212) 580-6763
 Caller Name: BILL MURPHY Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: BILL MURPHY 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/18/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:
 ABOVE MATERIAL DISCOVERED ON TOP OF 1 GALLON OF WATER. SAMPLE
 TAKEN AND CLEANUP PENDING TEST REUSLTS. CON EDISON #128509.

DEC Investigator Remarks:
 Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con ed e2mis notes:
 2-pints of unknown oil on 1-gallon of water in MH1957. It appears to be contained.
 Results 48ppm, reports 48 ppm cleanup completed using slix. Tag#04958 removed. Incident is closed.

Map Identification Number 70 **MANHOLE 152** **Spill Number: 9907685** **Close Date: 02/08/2002**
 MYRTLY AND ASHLIN PLACE BROOKLYN, NY TT-Id: 520A-0043-151

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 735 feet to the NNE

ADDRESS CHANGE INFORMATION
 Revised street: MYRTLE AV / ASHLAND PLACE
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CON EDISON Spiller Phone: (212) 580-6763
 Notifier Type: Responsible Party Notifier Name:
 Caller Name: JOE DEVOTI Caller Agency: CON EDISON Notifier Phone:
 DEC Investigator: COMENALE Contact for more spill info: JOE DEVOTI 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 - 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
09/25/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	9.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:
 UNK TYPE OF OIL FOUND FLOATING ON 200 GAL OF WATER IN MANHOLE -
 SAMPLES TAKEN CLEAN UP PENDING RESULTS - CON ED SPILL #128006

DEC Investigator Remarks:
 e2mis no. 128006:
 S.ROSENKING A MECH FLUSH ON LOCATION TO FLUSH & CLEAN MAN HOLE FOUND APPROX 9 GALLONS OF AN UNKNOWN OIL ON 200 GALLONS OF WATER IN MH-1952. APPEARS CONTAINED TO STRUCTURE, NO SEWERS OR WATERWAYS AFFECTED, LIQUID SAMPLE TAKEN WITH A 4-6 HOUR TURNAROUND & STOP TAG PLACED. CLEANUP PENDING TEST RESULTS.

9/25/99 22:47 HRS LAB SEQ# 99-10081, 1168 PPM. EPA ID# NYP004043766. TANKER ORDERED FOR 9/26/99 AT 07:00 HRS, ACCT# 40434.

UPDATE: 9/26/99 - 1125 A. HOWELL - O.S. - ENV. OPS., REPORTS FINDING UNCAPPED 3C CABLE ENDS, REQUESTED # 9 CREW TO CAP ENDS AND INSURE INTEGRITY OF STRUCTURE. CREW ARRIVED AND CAPPED CABLE ENDS.

UPDATE: 9/26/99 - 1250 A. HOWELL - O.S. - ENV. OPS., REPORTS FINDING ADDITIONAL UNCAPPED 3C CABLE ENDS. REQUESTED # 9 CREW. #9

ARRIVED, CAPPED ENDS, INSTALLED PIGTAIL.

UPDATE: 9/26/99 - 1300 A. HOWELL - ,O.S. - ENV. OPS., REPORTS BRINGING DRAWING OF STRUCTURE TO CONTROL BOARD FOR GRIDDING BY ERT'S.

UPDATE: 9/26/99 - 1430 GRID RECEIVED BY MR. HOWELL. 4 BARRELS OF SOLID WASTE REMOVED AT THIS TIME. MH COVER & CASTING IN STRUCTURE NEEDS TO BE REMOVED.

UPDATE: 9/26/99 - 1545 A. HOWELL REPORTS FINDING POCKETS OF OIL IN DIRT MIXED WITH BLACKTOP. UNABLE TO REMOVE.

UPDATE: 9/26/99 - 1850 SOLIDS BEING REMOVED. 4 12' WOODEN PLANKS CUT WITH SAWZALL & DRUMMED. ABANDONED CASTING BROKEN UP WITH SLEDGE HAMMER AND DRUMMED. UNABLE TO REMOVE COVER.

UPDATE: 9/26/99 - 2300 A. HOWELL REPORTS CLEANUP CONTINUING. CREW ADDING OIL ABSORB TO FLOOR OF STRUCTURE TO REMOVE SLUDGE FROM FLOOR.

UPDATE: 9/27/99 - 0400 A. HOWELL REPORTS SOME SOLIDS REMOVED. 2 MAN CREW CONDUCTING ZONE WATCH. CLEANUP TO RECOMMENCE UPON ARRIVAL OF TANKER LATER THIS MORNING.

update 12:30 9/28/99 k.kavanagh reported 9 barrles of debris has been removed from mh. and job in to continue and soda blasting to commence.

UPDATE 21:30 9/28/99 T. FERNANDEZ O.S.FLUSH DEPT. REPORTED MH1952 WAS DOUBLE WASHED AND SODA BLASTED. WIPE SAMPLES WERE TAKEN. E.S.TAG WAS LEFT IN PLACE PENDING WIPE SAMPLE RESULTS....

WIPE RESULTS RECEIVED 11/24/99 - 1000. 99-10184-001 DTD 10/6/99. WIPES # 1, 3, 4, 8, 11, 13, 14, 15, 16, 18, 24, 25, 26, 27 AND 28 PASSED. WIPES # 2, 5, 6, 7, 9, 10, 12, 17, 19, 20, 21, 22, 23 AND 29 FAILED.

Update 09-20-00 2100 Hrs. O.S. R.Walter reports Env. Ops. Crew removed all solid debris inside the structure , than double washed all surfaces using biogen 760 & 715. All cement surfaces were than soda blasted with baking soda. An > 50 tanker was used to remove 335 gallons of wash water. Chem lab chemist Tom Smith took 14 wipe samples from the following grid test points.# 2, # 5, # 6, # 7, # 9, # 10, # 12, # 17, # 19 , # 20, # 21, # 22, # 23, & # 29. One drum of PCB solid (NO LEAD) was taken back to College Pnt Blv under the ONE TRIP RULE. Env Stop Tag was left in place pending wipe sample results.

Update - 9/24/00 - Wipe sample results received - lab sequence # 00--09080. Wipe samples #'s 2,5,6,7,9,12,20,21,23,29 passed. Wipe samples # 10,17,19 & 22 failed.

Update - 9/27/00 - 1330hrs - R. Walter reports that env. ops crew double washed structure. Chem lab chemist took pcb wipes samples from grid test points # 10, 17, 19 & 22. Env. stop tag left in place pending wipe sample results. One drum of pcb solid ppe and set up was taken back under the one trip rule to college point stores.

Update - 9/28/00 - Wipe sample results returned - # 00-09297 - #'s 10, 17, 19, & 22 all passed.

Update - 10/19/00 - Flush employee Lichtenstein reports removing enviro stop tag. Cleanup complete.

Update - 10/20/00 - Incident is closed

Map Identification Number 71 **MANHOLE 1954** **Spill Number: 0608356** **Close Date: 04/24/2007**
 MURTL AVE /ASHLAND PLACE BROOKLYN, NY TT-Id: 520A-0048-004

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 735 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AVE / ASHLAND PL
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: CON EDISON Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: GDBREEN Contact for more spill info: ERTS 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
10/19/2006		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:

1 quart unknown oil, contained within manhole test sample over 3382ppm
 con ed ref # 202965

DEC Investigator Remarks:

04/24/07 - See e-docs for Con Ed report detailing cleanup and closure.

202965. see eDocs

Map Identification Number 72 **MANHOLE #1952**
 MYRTLE AVE/NAVY ST

BROOKLYN, NY

Spill Number: 0506492

Close Date: 01/11/2006
 TT-Id: 520A-0039-293

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 735 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
 Notifier Type: Federal Government
 Caller Name: MARK SCHLEGEL
 DEC Investigator: GDBREEN

Spiller: UNKNOWN
 Notifier Name: MR HOGAN
 Caller Agency: CONED
 Contact for more spill info:

Spiller Phone:
 Notifier Phone: (212) 580-6763
 Caller Phone: (212) 580-8383
 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	
08/25/2005		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN MATERIAL	OTHER	2.00	GALLONS	0.00	GALLONS	SEWER

Caller Remarks:

Two gallons of unknown liquid in one gallon of water. No to the 5 questions. Sample shown 904 ppm. Due High PCB count it will be taken off the 72 hour clock. ConEd ref #160729. ConeEd will be doing the cleanup.

DEC Investigator Remarks:

160729. 8/25/05 - 2249hrs - Larry Zanzonico # 13160 Sr. Field Operator, FOD, reports while doing maintenace work on D4B36 using Acct # 44552 found 2 gallons unknown oil on 1 gallon water in M1952. No fire/smoke involved. No sewers or waterways affected. No private property affected. Sample taken, marked E priority - chain of custody DD20921. Env. stop tag # 40661 placed. Clean up pending test results. cn#19661

UPDATE 26-AUG-2005 07:05 HRS. LSN-05-08958-001 MATRIX : OIL GRAB. 904 PPM

UPDATE 26-AUG-2005 07:14 HRS. DUE TO THE HIGH PCB COUNT (904 PPM) INCIDENT # 160729 WILL NOT BE MEETING THE 72 HR CLOCK AND WILL BE RECLASSIFIED AS SPILL UNKNOWN OIL. C.HOGAN 07511

Map Identification Number 73 **MANHOLE # 1957** **Spill Number: 0405433** **Close Date: 01/19/2005**
 MYRTLE AVE/ ASHLAND PL BROOKLYN, NY TT-Id: 520A-0039-184

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 735 feet to the NNE

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

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: CHRIS NEVILLE Notifier Phone: (212) 580-6763
 Caller Name: LARRY COSTA Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: SKARAKHA 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/17/2004		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN NON-PETRO/NON-HAZ MATERIAL	OTHER	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 gal of unkn oil on 50 gal water. coming off 24 hr program, Clean harbors contracted to do clean-up, however their vehicle broken down and will not make the 24 hrs required period. No to 5 questions. Ref# 154911

DEC Investigator Remarks:

e2mis no 154911

NIXON REPORTS FINDING APPROX 1 GAL OF AN UNKNOWN OIL ON APPROX 500 GALS OF WATER IN MH1957. NO SEWERS OR WATERWAYS AFFECTED. PCB SAMPLE TAKEN. CLEANUP PENDING LAB RESULT.

LAB RESULT RECEIVED 8/17/04 - 1706. 04-06548: 57 PPM.

NO TANKER AVAILABLE FOR THIS SHIFT. CLEANUP WILL COMMENCE ON THE MIDNIGHT SHIFT.

Update - 8/18/04 0230hrs

T. Fernandez env. ops OS reports Clean Harbors Tanker stopped working. Mech is being sent to location to make repairs to truck. Removing job from 24 hr clock. Fdrs appear to be all oil soaked arcproofing which will need to be removed. Work will not be completed in 24 hr timeframe.

Update - 8/18/04 0515hrs

T.Fernandez reports as of 0515hrs Clean Harbors sending another truck. Crew stil on location. Structure is soaking. Clean up pending tanker.

UPDATE 8/23/2004 11:27 HRS... PER O.S. T. FERNANDEZ THERE ARE APPROX. 8 FEEDERS IN THE M/H THAT HAVE OIL SOAKED ARE PROOF THAT NEEDS TO BE REMOVED.

On 21 Sep 04 Ed Rasa and Edgar Cortes did a preliminary survey for asbestos and found no asbestos arc proofing in the Manhole. An Abatement will not be required. The cleanup will continue once the oil soaked arc proofing is removed.

On 23 Nov 04, an Environmental Crew made a setup and then called an underground Crew to the location to remove oil soaked arc proofing. The Underground Crew removed the arc proofing. The Environmental Crew double washed the structure and some oil residue remains. The Crew left Biogen 760 in the structure.

12/07/04 = 20:00 Hrs = Env Ops Supv C.Fernandez reports that after astoria tanker removed all liquids from the manhole the Env crew (D.Bankhead, J.Cuadrado & D.Rodriguez) triple washed the structure using 15 gallons of BioGen 760. One drum with PPE and setup was brought back to 3 Av Yard under one trip rule. Astoria tanker removed a total of 700 gallons of liquid from structure. Job complete and tag 43909 was removed. to soak and will clean it again in the future. The Environmental tag remains in the structure.

12/07/04 = 20:00 Hrs = Env Ops Supv C.Fernandez reports that after astoria tanker removed all liquids from the manhole the Env crew (D.Bankhead, J.Cuadrado & D.Rodriguez) triple washed the structure using 15 gallons of BioGen 760. One drum with PPE and setup was brought back to 3 Av Yard under one trip rule. Astoria tanker removed a total of 700 gallons of liquid from structure. Job complete and tag 43909 was removed.

Map Identification Number 74

MANHOLE # 1952
MYRTLE AVE/NAVY STR

BROOKLYN, NY

Spill Number: 0405380

Close Date: 07/27/2005
TT-Id: 520A-0039-183

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 735 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Responsible Party
Caller Name: RON ELLIOTT
DEC Investigator: JHOCONNE

Spiller: ERT DESK - MANHOLE # 1952
Notifier Name: RON ELLIOTT
Caller Agency: CON ED
Contact for more spill info: ERT DESK

Spiller Phone: (212) 580-8383
Notifier Phone: (212) 580-6763
Caller Phone: (212) 580-6763
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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/16/2004		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	0	UNKNOWN	0	UNKNOWN	SOIL
UNKNOWN PETROLEUM	PETROLEUM	0	POUNDS	0	POUNDS	SOIL

 Caller Remarks:

coming off the 24 hour clock,samples were taken, can't clean up due tp crew availability: coned # 154899 no to 5 questions:

 DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 e2mis no. 154899:

FOUND 3 QTS UNKNOWN OIL ON 50 GALLONS WATER IN M-1952. CLEANUP PENDING RESULTS.

Lab Sequence Number: 04-06517-001 PCB 323 ppm.

ENVIR. O.S C. FERNANDEZ REPORTS: UG SPLICERS TO CAP 3c CABLE & SINGLES IN AM.

E2MIS #154899

16-AUG-2004 1105HRS NIXON #29766 UG REPORTS FOUND 3 QTS UNKNOWN OIL ON 50 GALLONS WATER IN M-1952. NO FIRE OR SMOKE. NO PRIVATE PROPERTY AFFECTED. NO INJURIES. NO SEWERS OR WATERWAYS APPEAR AFFECTED. IT APPEARS TO BE CONTAINED TO STRUCTURE. TOOK SAMPLE ON A 4 TO 6 HOUR PRIORITY E TURNAROUND. CLEANUP PENDING RESULTS. PLACED ENVIROMENTAL STOP TAG # 43916. WATER IS STANDING STILL. ACCESS ANYTIME. THERE ARE NO CRACKS IN STRUCTURE WALLS .THERE IS NO WATER MOVEMENT. CHAIN OF CUSTODY # IS CC16137. THIS WILL BE ON THE COMPANY 24 HOUR DIMINIMIS PROGRAM.

UPDATE 16-AUG-2004 2034HRS
 LAB RESULTS Lab Sequence Number: 04-06517-001
 TOTAL PCB 323 ppm

16-AUG-2004 20:56
 TANKER AQUIRED FROM CORP TRANSP. FOR THE MIDNIGHT SHIFT, EPA NO. NYP004123741 ISSUED BY ERT ALLISON MEYROWITZ, COPY OF & LAB RESULTS FAXED TO CORP TRANSP.

UPDATE 17-AUG-2004 06:13 HRS.
 ENVIR. O.S C. FERNANDEZ REPORTS: UG SPLICERS TO CAP 3c CABLE & 3 SINGLES IN AM.

8/17/04 09:20 HRS. -- BROOKLYN ENV OPS O/S C. FERNANDEZ REPORTS UNDERGROUND CREW NOT AVAILABLE UNTIL LATER TODAY TO CAP CABLE, THEREFORE CLEANUP WILL NOT BE COMPLETED WITHIN 24 HOURS. INCIDENT REMOVED FROM 24-HOUR DEMINIMIS.

UPDATE: 8/17/04 - 1350

E. WILLIAMS - O.S. - ENV. OPS., REPORTS CABLE ENDS CAPPED BY U.G. STRUCTURE QUADRUPLE WASHED WITH BIOG GEN 760, BIO GEN 715 AND SAFEWASH. 315 GALS OF LIQUID WASTE REMOVED BY ASTORIA TANKER. 1 DRUM OF SOLID DEBRIS PICKED UP BY ASTORIA TRANSP. THERE IS SOME DRIPPING FROM CABLE ARC PROOFING. IT IS NOT CERTAIN WHETHER THIS DRIPPING IS RESIDUE FROM THE WASH SOLUTION OR CABLE OIL. THERE IS NO VISIBLE SIGNS OF CUT CABLE. TAG REMAINS PENDING FURTHER INSPECTION IN THE A.M.

UPDATE 8/23/2004 11:23 HRS ... PER OS. T. FERNANDEZ U/G IS NEEDED TO REMOVE OIL SOAKED ARC PROOF....

9/21/04 09:55 HRS. -- ORDERED NEW EPA ID NUMBER AS PER ENV OPS O/S B. BROWN (PRIOR EPA ID NUMBER ISSUED 8/16/04 HAS EXPIRED).

9/21/04 10:19 HRS. -- ERT A. MEYROWITZ ISSUED EPA ID # NYP 004 124 913

9/21/04 1900HRS

Update for MH 1952 located at S/S Myrtle Ave 230' W/O Navy St. (Inc # 154899):

On 21 Sep 04 Ed Rasa and Edgar Cortes did a preliminary survey for asbestos and found two feeders with a total of 20' of asbestos in the Manhole. An Abatement will not be required. The cleanup will continue once the oil soaked arc proofing is removed. One barrel of PPE and setup material was taken back to 3rd Ave yard via one trip rule.

11-03-04 10:30 NEW EPA NO. NYP 004 126 124.

-----Original Message-----

From: Bamonte, Benjamin

Sent: Wednesday, November 17, 2004 2:56 PM

To: Hearn, Dennis J.

Subject: Inc.#154899

Update 11/17/04 14:00hrs. O.S. B. Bamonte reports on location with Esponda, Vega & LaBarbera. Upon inspecting structure, Env. Ops. crews found company leaking equipment. # 9 was called to location to verify. # 9 found 3 D faults in structure. One D fault was found on dead feeder 4B21, the other D fault was found on dead feeder 4B36 and the other was on a dead unknown feeder. There were two oil reservoir tanks in structure that were connected to the feeders and both were empty. D fault tag 0013 was hung in structure. Clean up is incomplete at this time. Env. stop tag remains in place until D faults are repaired.

UPDATE 4/4/05 08:10 HRS NEW EPA ID# NYP 004 130 209

UPDATE: 4/4/05 - 2130

E. WILLIAMS - O.S. - ENV. OPS., REPORTS D- FAULTS REPAIRED THE CLEANUP IS COMPLETED BY DOUBLE WASHING STRUCTURE WITH 10 GALS OF BIO GEN 760. ASTORIA TANKER REMOVED 200 GALS OF LIQUIDS. 1 BARREL OF SOLID WASTE WAS GENERATED AND WILL BE PICKED UP FOR DISPOSAL BY ASTORIA TRANSP. NO SUMPS OR DRAINS IN STRUCTURE. TAG # 43916 REMOVED.

Map Identification Number 75 **MANHOLE #1951** **Spill Number: 0005297** **Close Date: 05/08/2001**
 MYRTLE AV & ASHLAND PLACE BROOKLYN, NY TT-Id: 520A-0038-720

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 735 feet to the NNE

ADDRESS CHANGE INFORMATION
 Revised street: MYRTLE AV / ASHLAND PLACE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: UNK Spiller Phone: (000) 000-0000
 Notifier Type: Local Agency Notifier Name: MR DELLACROSSE Notifier Phone: (212) 580-6763
 Caller Name: JIMMIE FOX Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: JIMMIE FOX 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/03/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 pt unk oil on no water - sample taken - clean up pending lab results

con ed #132678

DEC Investigator Remarks:

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

Sample results <1ppm, cleanup done.

CON ED E2MIS REPORT 8-03-00

1pt. of unknown oil on dirt in MH1951. Appears contained to structure. Soild sample taken, tag placed, cleanup pending.

8-04-00 21:45hrs.

Lab Seq#00-07492 <1ppm

1-29-01 1345 hrs.

Cleanup completed by double washing structure with slix. Liquids were removed by tanker, solids were removed by vactor. No leaking company equipment. Incident closed.

Map Identification Number 76 **MANHOLE #2851** **Spill Number: 9912084** **Close Date: 03/14/2002**
 DEKALB AVE & FLATBUSH AVE BROOKLYN, NY TT-Id: 520A-0052-030

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 737 feet to the SW

ADDRESS CHANGE INFORMATION
 Revised street: DE KALB AVE / FLATBUSH AVE
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR HERBST Notifier Phone: (718) 246-6610
 Caller Name: STEVEN CRIBBIN Caller Agency: CON ED Caller Phone: (212) 580-8576
 DEC Investigator: COMENALE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
01/19/2000		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

2 quarts on 150gals water cleanup pending test results re 129671

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 77 **FLATBUSH & DEKALB**
 FLATBUSH & DEKALB

BROOKLYN, NY

Spill Number: 9110077

Close Date: 12/23/1991
 TT-Id: 520A-0052-032

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 737 feet to the SW

ADDRESS CHANGE INFORMATION

Revised street: FLATBUSH AVE / DE KALB AVE
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN
 Notifier Type: Police Department
 Caller Name: J GREENE
 DEC Investigator: MCTIBBE

Spiller:
 Notifier Name:
 Caller Agency: NYCDEP
 Contact for more spill info:

Spiller Phone:
 Notifier Phone:
 Caller Phone: (718) 595-6700
 Contact Person Phone:

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/23/1991	12/23/1991	UNKNOWN	UNKNOWN	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	-1.00	POUNDS	0.00	POUNDS	SOIL

Caller Remarks:

NYPD & NYC DEP HAZ MAT. SANITATION APPLIED SAND.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"
 10/10/95: This is additional information about material spilled from the translation of the old spill file: SHEEN ON PUDDLE.

Map Identification Number 78 **1 ROCKWELL PLACE**
 1 ROCKWELL PLACE

BROOKLYN, NY

Spill Number: 0611905

Close Date: 03/29/2007
 TT-Id: 520A-0048-139

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 743 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
 Notifier Type: Other
 Caller Name:
 DEC Investigator: SFRAHMAN

Spiller:
 Notifier Name:
 Caller Agency:
 Contact for more spill info: FDNY DISPATCH

Spiller Phone:
 Notifier Phone:
 Caller Phone:
 Contact Person Phone: (718) 636-1700

 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	
01/27/2007		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	15.00	GALLONS	0.00	GALLONS	SEWER

 Caller Remarks:

spilled into sewer

DEC Investigator Remarks:

01/29/07 Rahman- Responded to the site after being requested by DEC Riyan Piper. There was gasoline smell almost everywhere in the basement. The 'Gas Meter Room' at one side of the basement is actually a vaulted room (approx. 20' x 10') next to the sidewalk. Spill from a vehicle ran down to the sewer, overflowed to the vault through cracks/leaks. Fumes got its own pathways and impacted the basement and first floor. Vault room floor is exposed from before and there is a layer of soil that is now gasoline contaminated. PID reading in the vault room ranged from 25.00ppm to 60.00 ppm. The contamination in the vault needs to be addressed. NYC DEP Industrial Waste rep Keith Williams also showed up at the time of my departure, he told me that he would refer respective section of DEP to remove the gasoline soaked debris out of the catch basin. Building super, Drew Elliot @ (718) 237-0570. A letter was sent to (fax also @ 718.243.0169)

B.P.C. Management
 80 Livingston Street
 Brooklyn, NY 11201

Attn: Ms. Tash asking to the clean up of the vault.

03/29/07 ABC Tank Inc. dug up and removed a total of 31 drums contaminated soil/debris out of the vault. ABC also pressured washed the wall and disposed contaminated water. Manifests were provided. Two end point samples show residual contamination below TAGM 4046. Report available in edocs. ABC performed visual inspection and found the place free of contamination. NFA required. (S/R)

Map Identification Number 79 **IN FRONT OF**
1 ROCKWELL PLACE

BROOKLYN, NY

Spill Number: 0611886

Close Date: 01/29/2007
TT-Id: 520A-0048-138

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 743 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Police Department
Caller Name:
DEC Investigator: SFRAHMAN

Spiller: STEVEN ELLIOT - IN FRONT OF
Notifier Name:
Caller Agency:
Contact for more spill info: STEVEN ELLIOT

Spiller Phone: (718) 369-9587
Notifier Phone:
Caller Phone:
Contact Person Phone: (718) 369-9587

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
01/26/2007		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

NYC DEP RECEIVED A CALL FROM A RESIDENT LIVING AT ABOVE ADDRESS COMPLAINING OF A GASOLINE SPILL: UNKNONW AMOUNT. FIRE DEPTS HAS BEEN TO SCENE:

DEC Investigator Remarks:

This duplicate spill is closed
Ref to spill #0611905 - Sharif Rahman

Map Identification Number 80 **VAULT 10138**
20 ROCKWELL PLACE

BROOKLYN, NY

Spill Number: 9814839

Close Date: 06/06/2002
TT-Id: 520A-0042-306

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 772 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MR DONATONE	Notifier Phone:
Caller Name: RICHARD ROACH	Caller Agency: CON EDISON	Caller Phone: (212) 580-6764
DEC Investigator: CAENGELH	Contact for more spill info: RICHARD ROACH	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/14/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

1/2 PT SPILL ON 300 GAL OF WATER. CON ED 123-617. SAMPLE WAS TAKEN FOR PCB CONCENTRATION AND CLEAN UP IS PENDING LAB RESULTS.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
 Con Ed e2mis #123617:

3/14/99---0925hrs--s.fuller networks reports found approx 1-pint of unknown oil on 300 gallons of waterl in buss compartment,no sewers or waterways effected,sample taken tag# 06572 placed--no parking from 8am-6pm unit on walk

6:25HRS LAB SEQ # 99-02639 87.PPM

epa # nyp004032348.

3-15-99 21:00HRS K. QUEST REPORTS, DOUBLE WASHED BUSS COMPARTMENT WITH SLIX AND ENV. STOP TAG # 06571 REMOVED.

CLEANUP COMPLETED.

OVER 50 PPM CLEANUP PAPERWORK RETAINED WITH ENV. OPS. INCIDENT IS CLOSED.

Map Identification Number 81 **VAULT 3690**
20 ROCKWELL PLACE

BROOKLYN, NY

Spill Number: 9814837

Close Date: 06/06/2002
TT-Id: 520A-0042-305

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 772 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Other
Caller Name: BILL MURPHY
DEC Investigator: CAENGELH

Spiller: UNKNOWN - UNKNOWN
Notifier Name: MR REIDY
Caller Agency: CON EDISON
Contact for more spill info: BILL MURPHY

Spiller Phone:
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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/14/1999		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:

1 PT OF OIL ON 400 GAL OF WATER. CON ED 123-616 SAMPLE WAS TAKEN AND CLEAN UP TO BE DONE PENDING LAB RESULTS.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
Con Ed e2mis #123616:

14-MAR-1999 0920HRS FULLER NETWORKS FOUND 1 PINT UNKNOWN OIL ON 400 GALLONS WATER IN V3690 FOUND FROM OIL MINDER ALARM IN CONTROL CENTER. NO SEWERS OR WATERWAYS AFFECTED. IT IS CONTAINED. IT WAS PRESSURE TESTED, OK . WATER IN THE HOLE IS STILL. SUMP NOT RUNNING. SAMPLE TAKEN TAG # 06571 HUNG .CLEAN UP PENDING RESULTS OF TEST. PARKING RESTRICTIONS ARE 8 TO 6 PM UNITS ON SIDEWALK. HISTORICAL RECORDS SHOW 15PPM NO .RECORDS TO SHOW IF THERE IS A SEWER CONNECTION.

3-14-99 lab seq# 99-02367 79 ppm

epa # nyp004032330.

UPDATE: 3/15/99 - 1415

C. FERNANDEZ - O.S. - ENV. OPS., REPORTS 79 PPM CLEANUP COMPLETE DOUBLE WASHED STRUCTURE WITH SLIX AND TAG # 06571 REMOVED.
 OVER 50 PPM CLEANUP PAPERWORK RETAINED WITH ENV. OPS.

Map Identification Number 82 **VAULT 3812** **Spill Number: 9814836** **Close Date: 06/06/2002**
 20 ROCKWELL PLACE BROOKLYN, NY TT-Id: 520A-0042-304

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 772 feet to the S

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

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Other Notifier Name: MR DONATONE Notifier Phone:
 Caller Name: BILL MURPHY Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: CAENGELH Contact for more spill info: BILL MURPHY 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
03/14/1999		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:

1 PT OF UNK OIL FOUND IN VAULT. CON ED 123-615. SAMPLE WAS TAKEN FOR PCB CONCENTRATION AND CLEAN UP WILL BE DONE ACCORDINGLY.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
 Con Ed e2mis #123615:

3/14/99 --0930hrs-- minder alarm at control center, s.fuller networks reports found approx.1-pt unknown oil on 300 gallons of water in v3812,records show no sewer connection,no sewers or waterways effected,1-sample taken tag#06570 placed, no parking 8am-6pm,units on walk.

3/14/99 - 1825hrs LAB SEQ # 99-02640 99 PPM.

3/14/99 - epa nyp004032322.

UPDATE: 3/15/99 - 1645

C. FERNANDEZ - O.S. - ENV. OPS., REPORTS 99 PPM CLEANUP COMPLETE DOUBLE WASHED WITH SLIX AND TAG #06570 REMOVED. OVER 50 PPM CLEANUP PAPERWORK RETAINED WITH ENV. OPS.

Map Identification Number 83 **NEW CONSTRUCTION** **Spill Number: 0706806** **Close Date: 11/21/2007**
 80 DEKALB AVENUE BROOKLYN, NY TT-Id: 520A-0037-685
 A.K.A. 30 ROCKWELL PLACE

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 772 feet to the S

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

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
 Notifier Type: Other
 Caller Name:
 DEC Investigator: hrpatel

Spiller: KEN WALSH - NEW CONSTRUCTION
 Notifier Name:
 Caller Agency:
 Contact for more spill info: KEN WALSH

Spiller Phone: (516) 876-7940 ext. 3
 Notifier Phone:
 Caller Phone:
 Contact Person Phone: (516) 876-7940 ext. 3

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
09/19/2007		OTHER	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

WHILE DIGGING FOUND AN OIL TANK AND CONTAMINATED SOIL

DEC Investigator Remarks:

During new construction they were digging and found an old tank. Miller was called in to vac it out (was filled with water), but there was oil contaminated soil around the tank.

Since there were no PBS records, owner has filed to the tank to be listed and closed out. They have now pulled the tank. Approx 80 cubic yards of contaminated soil was removed with manifest. End point soil samples were taken.

Sangesland requested Miller to provide a close out document that includes:

- 1) Summary of tank found, emptied, removed
- 2) Manifest of contaminated soil removed
- 3) Results of end point samples compared to TAGM

Mail the package to DEC Patel.

10/15/07-Hiralkumar Patel. received call from Joseph Duminuco (631-232-2600) from Roux Associates. Miller is no longer working at site. Joseph will remove contaminated soil and will take endpoint samples. will send closure report. asked Joseph to wait for foundation work until the Department reviews endpoint analyticals.

10/30/07-Hiralkumar Patel. spoke with Joseph. they had removed tank and contaminated soil and took endpoint samples. as per Joseph, no contamination found in endpoint samples. waiting for disposal manifests and will submit report by Nov. 9th, 2007.

Joseph D. Duminuco
Roux Associates, Inc.
Ph. (631) 232-2600
Fax (631) 232-9898
email: jduminuco@rouxinc.com

11/21/07-Hiralkumar Patel. received closure report from Joseph. abstract:

- proposed development of site include the construction of 36 floor residential building
- removed one 5000 gal UST from central portion of the site
- removed approx. 254 tons of soil
- collected endpoint bottom and sidewall samples
- no contamination found in endpoint samples

based on submitted report, case closed.

06/10/08-Hiralkumar Patel. received message from Joseph asking for NFA. spoke with Joseph. asked him to provide complete contact info for property owner.

received property owner's information.

Richard Greenspan
Forest City Ratner Companies
1 Metrotech Center North
Brooklyn NY 11201
Ph. (718) 923-8653
email: rgreenspan@fcrc.com

spoke with Joseph. asked him to provide PBS # prior to issuing NFA.

06/11/08-Hiralkumar Patel. received PBS # (2-610666).

sent NFA to Mr. Greenspan via email. letter also sent to Mr. Soustra (jsoustra@fcrc.com) at Mr. Greenspan's office.

Map Identification Number 84 **MANHOLE 3812** **Spill Number: 0008265** **Close Date: 05/30/2001**
 22 ROCKWELL PL BROOKLYN, NY TT-Id: 520A-0039-896

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 772 feet to the S

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

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MR DELLACROSE	Notifier Phone:
Caller Name: BRIAN JOYCE	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: OKWUOHA	Contact for more spill info: BRIAN JOYCE	Contact Person Phone: (212) 580-6763

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
10/15/2000		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:

oil foam on top of water approx 1 oz. clean up pending. con ed 133-930

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:

DEC INSPECTOR'S NOTES

CON ED E2MIS REPORT 10-15-00

Approx. 1/2oz. of unknown oil film on 200gals. of water in V3812. No sewer or waterway appear affected. Checked trap, no oil present. V3812 connedcted via deep weep holes to V3690 which is vacant. Approx. 1/4oz. of unknown oil on 200 gals. of water present in that structure. No sewer or waterways appear affected. Cleanup pending test results.

2-04-01

Cleanup completed by double washing structure with slix. Liquids wer removed by tanker, solids were removed by vactor. No leaking company equipment. Incident closed.

Map Identification Number 85 **VAULT #2449** **Spill Number: 0305039** **Close Date: 09/19/2003**
 IFO 20 ROCKWELL PL BROOKLYN, NY TT-Id: 520A-0045-132

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 780 feet to the S

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CALLER - CON ED Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: LARRY COSTA Notifier Phone: (212) 580-6763
 Caller Name: LARRY COSTA Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: SKARAKHA Contact for more spill info: CALLER 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	
08/12/2003		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
TRANSFORMER OIL	PETROLEUM	50.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:
 transformer hold 400 gals - only able to vaccuum out 350 gals - unk where the other 50 gals went to
 con ed #149758

DEC Investigator Remarks:

e2mis no. 149-758:

8/12/03 - 1100 HRS WHILE DOING A TRANSF REM, REPORTS FINDING APPROX 1/2 PT OF TRANSFORMER OIL THAT LEAKED FROM THE TOP OF THE TRANSFORMER IN V2449 ONTO DIRT ON THE CONCRETE FLOOR. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS AFFECTED. NO SEWER CONNECTIONS. NO SUMPS. HIST PCB COUNT OF UNIT IS 6 PPM DTD 11/11/99. UNABLE TO PRESSURE TEST UNIT DUE TO HOLE IN TOP. UNIT IS LEC'D IN LINE HOLE (FDR B58). PCB SAMPLE TAKEN FROM TRANSFORMER.

UPDATE: 8/12/03 - LAB RESULT RECEIVED. 5 PPM. 03-06639.

UPDATE: 8/12//03 - 1700

J. MCCANN - B.Q.E., REPORTS 350 GALS OF DIELECTRIC FLUID REMOVED FROM TRANSFORMER. PLATE ON TRANSFORMER READS 400 GALS. THAT LEAVES 50 GALS UNACCOUNTED FOR. MR. MCCANN REPORTS THAT HE DOES NOT SEE 50 GALS OF DIELECTRIC FLUID IN THE STRUCTURE. HE SEES, AT MOST, 3 QTS OF FLUID ON 1 FT OF DIRT.

A. Walker, env. ops mgr reports found a cemented drain in structure. Oil did not impact drain.

UPDATE: 12-AUG-2003 2030HRS ADEAPO REPORTS UNIT REMOVED, DOUBLE WASHED STRUCTURE WITH BIO GEN 760. REMOVED ALL LIQUIDS.

NO SUMP IN STRUCTURE. PULL TAG# 08485. JOB COMPLETE 100%

UPDATE - 8/13/03 0530HRS

D. HEARNS, ENV. OPS MGR REPORTS THAT TRANSFORMER HAD BEEN REMOVED PRIOR TO CLEANING OF STRUCTURE. THERE IN NO TRANSFORMER IN STRUCTURE AT THIS TIME.

NEW INSTALLATION IS SCHEDULED FOR TODAY - 8/13/03 AS PER SEDA EDIP.

Update - 8/13/03 @ 0620 hrs - Updated event involved materials and event involved persons lists. Additionally, changed status from CLEAN to CLODE. H

Map Identification Number 86

MANHOLE #1936

MYRTLE AVE./HUDSON WALK

BROOKLYN, NY

Spill Number: 0405260

Close Date: 08/02/2005

TT-Id: 520A-0039-182

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 798 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE

Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: ERT DESK - CON EDISON 151710	Spiller Phone: (212) 580-8383
Notifier Type: Responsible Party	Notifier Name: ANDREW MORRISON	Notifier Phone: (212) 580-6763
Caller Name: ANDREW MORRISON	Caller Agency: CONED	Caller Phone: (212) 580-6763
DEC Investigator: SKARAKHA	Contact for more spill info: ERT DESK	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/12/2004		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

HIGH PCB CT 1477 PPM . CLEAN UP IN PROGRESS . 150 GAL OF WATER IN MANHOLE. CON ED REFERENCE # 154869

DEC Investigator Remarks:

e2mis no 154869

K. NIXON FOUND APPROX. 1 GAL OF UNKNOWN OIL ON APPROX. 150 GALS OF WATER. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. 1 LIQ. SAMPLE TAKEN FROM SPILL.

Lab Sequence Number: 04-06436-001: TOTAL PCB 1477 ppm

Update - 8/13/04 0449hrs

C. Fernandez reports while on location found 3 uncapped 3c ends. #9 capped 3c ends. Made repairs to secondary cable. Crew removed 3 drums of debris and found cemented sump with clogged drain. Cleaned the drain - novisible oil found - cemented same. Approx 60' of asbestos oil soaked arc-proofing and and additional 30' of oil soaked arc proofing found. Crew continues to remove debris.

UPDATE: 13-AUG-2004 1850HRS AS PER EMAIL FROM G WILLIAMS.

Mech's "A" Glodowski, Trinidad, and Labarbera cleaned structure and removed (6) drums of debris and double washed the STOP Tag was left in place pending post cleanup for wipe sampling.

On 3 Nov 04, an Underground Crew removed asbestos and oil soaked arc proofing from MH 1936. After the arc proofing was removed a possible default was discovered by the Underground Crew and #9 was called to the location to investigate the feeder.

UPDATE: 2200 Hrs = 11/03/04 = Env Ops Supv C. Fernandez reports that a # 9 supervisor came out and inspected the structure for a

possible D-Fault and found none. Two drums were picked up by an Astoria truck. Tag remains in place pending soda blast.

Wednesday, December 08, 2004 3:49 PM

Environmental Crew set up for work at MH 1936 and the manhole had lots of oily debris in the structure. Because of the amount of oil in the structure the Crew checked again for a possible leaking feeder and found a possible joint that may have been leaking. #9 was called to the structure and found that the joint was not leaking. An Underground Crew removed more arc proofing but was called off of the job before all of the arc proofing was removed. 50 gal. of oil was taken from the structure by Astoria Tanker and 3 barrels of solid debris by barrel-pickup.

Wednesday, January 05, 2005 5:57 PM

Zones were set up by Mech's R. Vega, and R. Esponda of Environmental Operations for the Underground to remove oil soaked Asbestos Arc Proofing. Two bags with 20' of Arc proofing was removed by Splicer M. Santiago; Astoria tanker removed 100 gallons of liquid after we washed excess oil from contamination. The Stop tag was left in place. The Underground will be returning 1/6/05 to Arc Proof the feeders and we will follow up with Soda Blasting after they are done.

Update 1/6/05 22:00hrs. O.S. B.Bamonte reports on location with Rodriguez, Carson, and Jones. Structure was double washed with 10 gallons of bio-gen 760, and 10 gallons of safety clean detergent. Sump was found sealed. An >500 Astoria tanker removed 150 gallons of wash liquids out of structure. Two (2) drums were generated consisting of PCB solids, PPE, zone material, and lead. Drums were picked up by Astoria transportation. After washing structure, Env. Ops. crews soda blasted structure. Upon completing soda blasting, an Astoria chemist was called to location to take PCB wipes. A total of 9 wipes were taken. Env. stop tag remains in place pending results from wipes.

WIPE RESULTS RECEIVED 1/7/05 - 1536. 05-00165.

WIPES # 5 (<1.0 ug), 6 (4 ug), 7 (9 ug) & 9 (4 ug) PASSED.

WIPES # 1 (28 ug), 2 (12 ug), 3 (27 ug), 4 (14 ug) & 8 (38 ug) FAILED.

FOLLOW UP SODA BLAST REQUIRED.

UPDATE 11-JAN-2005 0957HRS

FLUSH OPERATIONS SUPV E. WILLIAMS REPORTS, TANKER REMOVED 150 GALS OF LIQUID. CREW GENERATED 1 DRUM OF PPE & ZONE MATERIAL. STRUCTURE WASHED WITH 5 GALS OF SAFE WASH, AND SODA BLASTED BY CREW MEMBERS A. GLODOWSKI & RYAN. DRUM WILL BE TRANSPORTED TO THE YARD UNDER THE ONE TRIP RULE, CLEANUP PENDING RESULTS OF WIPE SAMPLES TAKEN TODAY.

WIPE RESULTS RECEIVED 1/12/05 - 2141. 05-00276. ALL 5 WIPES PASSED. STRUCTURE IS NOW CLEAN. TAG TO BE REMOVED.

UPDATE: 1/13/05 - 0430

A. GLODOWSKI - ENV. OPS., REPORTS TAG # 43917 REMOVED. INCIDENT IS CLOSED.

Map Identification Number 87 **PANARS CLOTHING** **Spill Number: 0112083** **Close Date: 02/13/2003**
 1 DEKALB AVE BROOKLYN, NY TT-Id: 520A-0049-034

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 887 feet to the W

ADDRESS CHANGE INFORMATION
 Revised street: 1 DE KALB AV
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Federal Government Notifier Name: NRC Notifier Phone: (800) 424-8802
 Caller Name: DILSHAD PERERA Caller Agency: US EPA Caller Phone: (732) 548-8730
 DEC Investigator: JBVOUGHT Contact for more spill info: FRANK LEONETTI Contact Person Phone: (718) 222-5040

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	
03/23/2002		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN MATERIAL	OTHER	0	GALLONS	0	GALLONS	AIR

Caller Remarks:
 unk smell poss. pesticides. has been going on for a week...employees are getting sick due to this.

DEC Investigator Remarks:
 Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"
 2/13/2003 - Closed Due To The Nature / Extent Of The Spill Report

Map Identification Number 88 **MANHOLE 1969** **Spill Number: 9908452** **Close Date: 10/18/1999**
 MYRTLE AV & ST EDWARDS ST BROOKLYN, NY TT-Id: 520A-0050-371

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 893 feet to the NE

ADDRESS CHANGE INFORMATION
 Revised street: MYRTLE AV / ST EDWARDS ST
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: MR DONATONE	Notifier Phone:
Caller Name: MARK SCHLAGEL	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/12/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1/2 GALLON OIL ON 50 GALLONS OF WATER - CLEAN UP PENDING LAB RESULTS - REF #128378

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con ed e2mis notes:

1/2 gallon of unknown oil on 50 gallons of water in MH-1969, 1-sample taken, <1.0 ppm cleanup completed using bio-gen 760 and tag #21964 removed, incident is closed.

Map Identification Number 89	MANHOLE 1964		Spill Number: 9907619	Close Date: 12/14/1999
	MYRTLE AVENUE EDWARD ST	BROOKLYN, NY		TT-Id: 520A-0050-372

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 893 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AV / ST EDWARDS ST
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name: THORTON	Notifier Phone: (212) 580-6764
Caller Name: MARK SCHLAGEL	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: CAENGELH	Contact for more spill info: MARK SCHLAGEL	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 - 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
09/24/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SPILL IN MANHOLE SAMPLE TAKEN CLEAN UP PENDING RESULTS 2 GALLONS OF WATER IN THE MANHOLE ALSO CON ED REF # 127980

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT" con ed e2mis notes:

1 gal unknown oil on top of 2 gal water. Can see no sump in hole. There is a joint regulator. Clean up pending sample results.

EPA # issued - NYP004043717

The structure was double washed and 4 barrels of solid debris was removed. Stop tag left in placed pending the removal of 50' oil soaked asbestos arcproofing. "Abatement job"

Flush found 3C ends uncapped and #9 recapped those ends, ready for cleanup. Removed 1 barrel of solids structure double washed and env tag removed.

Map Identification Number 90 **TRANS MANHOLE 457**
FORT GREEN PL/DECALB AV

BROOKLYN, NY

Spill Number: 0300804

Close Date: 02/10/2004
TT-Id: 520A-0045-100

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1000 feet to the SE

ADDRESS CHANGE INFORMATION

Revised street: FORT GREENE PL / DE KALB AV
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller:	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name:	Notifier Phone:
Caller Name: SEAN MCKEEVER	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: KMFOLEY	Contact for more spill info: SEAN MCKEEVER	Contact Person Phone: (212) 580-6763

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
04/23/2003		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
TRANSFORMER OIL	PETROLEUM	285.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

WHILE CHECKING LOCATION IT WAS DISCOVERD THAT 285 GAL OF MATERAL IS MISSING FROM THE TRANSFORMER - UNK IF IT WAS DRAINED OR WHAT HAPPEN TO IT - THERE IS A OILY SLUDGE ON BOTTOM THAT MAY BE SOME OF THE MATERAL - CON ED SPILL NUMBER NOT ASSIGNED - UNK PCB CONTENT - THERE IS A SEWER CONNECTION IN THE MANHOLE

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY" e2mis #148041

4/23/03 1054hrs - Jerry Hickey # 06547 Splicer, Networks reports while on location to remove unit found 5 gallons of transformer oil in unit and 2 ft of oily dirt on floor of TM457. Mfr tag on unit reads capacity is 290 gallons - making possible spill to be 285 gallons of transformer oil. Historical records indicate 10 ppm dated 1985. Checked sewer records 1115hrs dated 1930 indicate there is a sewer connection . Chain of custody CC01173. Env. stop tag # 27686 placed. Checking with networks at this time to verify if unit was drained.

Spill van to be sent - proceeding with clean up as 50-499.

UPDATE 4/23/03 12:30 HRS. MR. MALYSZ INFORMED MR. COSENTINO THAT THE UNIT WILL BE PRESSURE TESTED TO DETERMINE IF THE OIL CAME

FROM THE UNIT.

Update - 4/23/03 1330hrs

R. Cosentino reports unit cannot be pressure tested due to holes in top and bottom of unit. It appears that the transformer oil spilled into the structure. There is dirt, rocks and debris that needs to be cleaned out. Checked the NYC Sewer MH on both sides of transformer and no free flowing oil was found. Bill Capune ERT was on location.

UPDATE: 4/23/03 - 1445

R. COSENTINO - ENV. MGR, REPORTS THAT THERE WAS NO REPORT OF ANY INCIDENT ON THIS TRANSFORMER PRIOR TO TODAY'S SPILL NOR WERE THERE ANY RECORDS CONFIRMING THAT THIS TRANSFORMER WAS DRAINED.

KEITH WILLIAMS OF THE DEP ARRIVED AT 1340. HE SPOKE TO ERT BILL CAPUNE AND THEN LEFT.

AT 1425, STAN BALDWIN (DEP HAZMAT) ARRIVED. MR. BALDWIN WAS SATISFIED WITH OUR CLEANUP PLAN. HE REQUESTED THAT A COPY OF THE LAB RESULT FOR THIS UNIT BE FAXED TO HIM. THE COPY WILL BE FAXED BY THE ERT.

THE TRANSFORMER IS REMOVED AT THIS TIME AND THE CLEANUP IS BEGINNING AS 50 - 499. LAB RESULTS ARE PENDING. TJ - 50495

UPDATE: 4/23/03 - 1450

G. HICKEY - BQE, REPORTS 40 GALS OF DIESEL FLUID REMOVED FROM TRANSFORMER BY ASTORIA TANKER. MFR PLATE ON TRANSFORMER READS THAT THE UNIT HOLDS 290 GALS. THIS WOULD GIVE US A SPILL OF 250 GALS. TJ - 50495

LAB RESULT RECEIVED 4/23/03 - 1648. 03-03333. <1.0 PPM. TJ - 50495

Update 4/24/03 0130hrs

D. Lichtenstein env. ops mech reports, he removed env. stop tag 27686. Removed all solid debris, double washed with bulldog. Sealed non working sewer drain with cement. Clean up completed.

UNIT WAS REMOVED ON 4/23/0. NEW UNIT WAS INSTALLED ON 5/2/03.

Map Identification Number 91 **VAULT 7032** **Spill Number: 9908903** **Close Date: 10/22/1999**
 GOLD ST/WILLOUGHBY ST BROOKLYN, NY TT-Id: 520A-0039-721

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1002 feet to the W

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: MS NEVILLE Notifier Phone:
 Caller Name: MARK SCHLAGEL Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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	
10/22/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
MOTOR OIL	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 quart found on a transformer in vault clean up pending results

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con Ed E2MIS notes:

Approx. 1 qt. motor oil was spilled on top of transformer in V7032 while doing routine inspections. Motor oil did not reach floor or weep holes. Weep holes were plugged. Sample has been taken. For oil id and pcb count. Dan Shah, ert, 0855 hrs states sample not necessary since oil was identified as motor oil. Clean up will be done by flush dept.

Map Identification Number 92 **MANHOLE #1933** **Spill Number: 0512406** **Close Date: 06/14/2006**
 MYRTLE AVE & PRINCE STREET BROOKLYN, NY TT-Id: 520A-0038-547

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1055 feet to the NW

ADDRESS CHANGE INFORMATION
 Revised street: MYRTLE AVE / PRINCE STREET
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: ERT DESK - CON EDISON MANHOLE #1933 Spiller Phone: (212) 580-8383
 Notifier Type: Responsible Party Notifier Name: TIMOTHY PARKER Notifier Phone: (212) 580-6763
 Caller Name: TIMOTHY PARKER 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
01/25/2006		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

NO TO 5 QUESTIONS: LAB RESULTS WERE LESS THEN 1 : CONED # 162706

DEC Investigator Remarks:

06/14/06 - See e-docs for Con Ed report detailing cleanup and closure.

162706. 01/25/2006 07:45 HRS.
 B. PLATT #10765, SR. FIELD OPERATOR WITH F.O.D., REPORTS WHILE ON LOCATION TO I.D. FEEDER 6B45 (ACCT # 44552) AT 07:30 HRS. FOUND APPROX. 1 GAL OF UNKNOWN OIL ON APPROX. 10 GAL. OF WATER IN MH-1933. SPILL APPEARS TO BE CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. NO PRIVATE PROPERTY AFFECTED. NO FIRE OR SMOKE INVOLVED. ENV. STOP TAG 30295 PLACED. LIQUID SAMPLE TAKEN. CHAIN OF CUSTODY FORM DD-03412 MARKED FOR PCB TEST AND "E" PRIORITY TURNAROUND. CLEANUP PENDING PCB RESULTS FROM CHEM LAB. 72-HOUR DEMINIMIS. W. WAINWRIGHT #17344 --

Wednesday, January 25, 2006 5:52 PM. Lab Sequence Number: 06-00905-001 < 1.0 ppm

Update - 1/26/06 - 0230hrs. A. Glodowski on location to clean structure and found dfault tag in same. Dfault # 06149 on fdr 6B45 and 3 other dead feeders dated 12/15/05. Appears that FOUR 3C 500 LEAD STR'S NOT CONNECTED TO TANK - NO EVIDENCE OF DRAIN & FILL. Clean up pending safe access and repair to dfault.

cn#19661

UPDATE: 1/26/06 - 0800. INCIDENT IS NOW OFF THE 72 HR CLOCK. TJ - 50495

1/29/06 1415HRS B.TUDY ENVIR OPPTS REPORTS DOULBED WASHED STRUCTURE USING BIO GEN 760 . FOUND NO SUMP IN STRUCTURE .#9 CONFIRMED D-FAULT .ENVIR TAG AND D-FAULT TAG REMAIN PENDING U/G SPLICERS. G DONATONE

Map Identification Number 93 **MANHOLE #1932** **Spill Number: 0500925** **Close Date: 07/12/2005**
 MYRTLE AVE AND PRINCE STR BROOKLYN, NY TT-Id: 520A-0039-244

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1055 feet to the NW

ADDRESS CHANGE INFORMATION
 Revised street: MYRTLE AVE / PRINCE STR
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: ERT DESK - CON EDISON Spiller Phone: (212) 580-8383
 Notifier Type: Responsible Party Notifier Name: TIMOTHY PARKER Notifier Phone: (212) 580-8383
 Caller Name: TIMOTHY PARKER Caller Agency: CONED Caller Phone: (212) 580-8383
 DEC Investigator: SKARAKHA 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
04/21/2005		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:

COMING OFF OF THE 24 HOUR. CON ED#158202. MATERIAL IS 2 QUARTS AND HAS NOT BEEN CLEANED UP

DEC Investigator Remarks:

e2mis no 158202

R. VEGA REPORTS FINDING APPROX 2 QTS OF AN UNKNOWN OIL ON APPROX 100 GALS OF WATER IN MH1932. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS AFFECTED. NO MOVEMENT IN THE WATER. CANNOT VERIFY THE EXISTENCE OF ANY SEWER CONNECTIONS OR SUMPS. TAG # 46858 PLACED IN STRUCTURE. PCB SAMPLE

TAKEN. CLEANUP PENDING LAB RESULT.

LSN-05-03687-001 MATRIX : LIQUID 64 PPM

UPDATE 21-APR-2005 20:58 HRS.
 RECIVIED EPA# NYP-004 130837.

4/22/05 23:28 HRS. -- #9 REPORTS CABLE ENDS CAPPED. (ENV OPS O/S E.WILLIAMS HAD REQUESTED #9 ON LOCATION DUE TO UNCAPPED CABLE ENDS)

4/23/05 01:06 HRS. -- COPIED FOLLOWING UPDATE FROM OUTLOOK TO E2MIS:
 23-April-05 1:00HRS. A. Walker #55495 ENV. OPS. OS. Reports Clean Venture >50 vactor and crew removed 160 Gal. of liquid, approximately 3 drums of solid waste went into vactor. Double washed structure. No sump, Env. tag# 46858 was removed by A. Walker and job is 100% complete

Map Identification Number 94 **MANHOLE 5036** **Spill Number: 0003297** **Close Date: 05/29/2003**
 BONN ST BROOKLYN, NY TT-Id: 520A-0052-024
 49 FT N. FULTON

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1089 feet to the SW

ADDRESS CHANGE INFORMATION
 Revised street: BOND ST / FULTON ST
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Other Notifier Name: MR PACE Notifier Phone:
 Caller Name: CHARLIE MCCARTHY Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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
06/16/2000		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

caller reporting an unk caused spill coned#131878 samples taken clean up pending lab results. no callback necessary

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
e2mis 131878

6-16-00 09:50HRS F. HERSHKOWITZ REPORTS, FOUND 1 QT OF UNKNOWN OIL ON 400 GALLONS OF WATER IN MH5036. AT THIS TIME SPILL APPEARS TO BE CONTAINED AND NO OIL FILLED EQUIPMENT IN STRUCTURE. CANT TELL IF ANY SUMP IN MH BECAUSE OF THE AMOUNT OF WATER IN STRUCTURE. ALSO NO SEWER CONNECTIONS WEWE NOTICED AND NO SEWERS OR WATERWAYS WERE AFFECTED. SPILL WAS DISCOVERED WHILE DOING ROUTINE FLUSH. ONE LIQUID SAMPLE TAKEN ON A 4-6HR TURNAROUND AND ENV. STOP TAG# 12249 PLACED. CLEANUP PENDING SAMPLE RESULTS. S.PACE 49874.

UPDATE***** 10:27 CIG WAS NOTIFIED. S.PACE 49874.

Update - Chem lab results recd 6/16/00 1425hrs - Isn# 00-05838 <1ppm

7/21/00 - NOTE: This structure was mistakenly put in as a manhole. It is, in reality, a vault. There already is an oil incident for Vault 5036 on the e/s of Bond St

49' n/o Fulton St. That incident (Incident # 130708) was closed out 7/17/00. This incident (131878) is, therefore, closed. TJ

UPDATE 4/18/03 PER INCIDENT 130708 WHICH IS IN FINAL MODE....

7/17/00 2200 HRSF.DELLATORRE - 48634 - ENV.OPS, REPORTS 1 PPM CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH SLIX. LIQUID WASTE REMOVED BY TANKER. SOILD WASTE REMOVED BY VACTOR. NO LEAKING EQUIP... SUMP SEALED. TAG # 08339 REMOVED.

INCIDENT IS CLOSED. INPUT BY TJ - 50495

Map Identification Number 95 **VAULT 1274**
2 HANOVER PLACE

BROOKLYN, NY

Spill Number: 9914024

Close Date: 03/26/2002
TT-Id: 520A-0052-028

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 1115 feet to the SW

ADDRESS CHANGE INFORMATION

Revised street: 2 HANOVER PL
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Other
Caller Name: BILL MURPHY
DEC Investigator: JHOCONNE

Spiller: UNKNOWN
Notifier Name: MR DONATONE
Caller Agency: CON EDISON
Contact for more spill info: BILL MURPHY

Spiller Phone:
Notifier Phone:
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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/13/2000		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:

SHEEN FOUND ON 100 GALS OF WATER CONTAINED IN VAULT. CLEAN UP PENDING. CON ED 130-370

DEC Investigator Remarks:

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

Map Identification Number 96 **2 HANOVER PLACE**
2 HANOVER PLACE

BROOKLYN, NY

Spill Number: 9912709

Close Date: 07/10/2003
TT-Id: 520A-0052-027

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 1115 feet to the SW

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:	Notifier Phone:
Caller Name: JIMMY FOX	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: CALLER	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	
02/08/2000		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 REPORTED UNK AMOUNT OF OIL ON 100 GALLONS OF WATER IN VAULT V1938. CON ED # 129889. SAMPLES TAKEN.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL" e2mis 129889

08-Feb 2000 0910hrs . S. Fuller reports found undiaperable sheen on 100 gallons water in v 1938 does not see a sump pump and does not see a sewer connection due to amount of water in structure. Took sample on 4 to 6 hr turnaround. will clean up pending results. Hung tag # 08384. They see a hole in transformer 2- 1/2 inches from top. This unit did not hold pressure. Mr Fullers records say this unit has 62 ppm.

Will look at print for sewer connections. cig notified@ 0950hrs

UPDATE

8-Feb-2000 1018hrs Mr Fuller reports that water in hold is constant (no movement). Historical records in this office are 8ppm for this unit. Ordered epa # to start clean up asap as per ERT Dan Shah

Update: 2/8/00 11:20Hrs

Spoke to Dan Shah-he said cleanup will start after the sample results come back.

Update: 2/8/00 11:30hrs

Fuller reports water level the same in all three adjoining vaults-2286, 1274

Found a pump with sump pit in vault 1274. The pump was not running. He disabled the pump. Checked sewer connection to sewer. Found no oil in trap. There is a total of 300 gallons water in all three vaults

Update****2/8/00 09:55hrs lab seq# 00-01131 <1.0 ppm

2/22/00 22:10 hrs -- A. Glodowski of Bklyn Env Ops. reports completed cleanup in VS-1938 and VS-2286. Removed two env. stop tags, both #08384. Not able to complete cleanup in VS-1274 due to tanker loading up. Third env. stop tag #08384 remains in VS-1274 pending cleanup of that vault.

Update - Clean up of V1274 completed as per R. Vega Env. Ops Mech. Env. stop tag #08384 removed as of 3/2/00 1950hrs.

All 3 cleanups completed by double washing structures with slix. Liquid wastre removed by tanker. Solid waste removed by vector. No leaking equipment.

Sumps cleaned and pumps running. Incident is closed. TJ - 50945

UPDATE 1/17/03 RECORDS SHOW NEW UNIT INSTALLED 11/29/02

Map Identification Number 97 **VS 1938** **Spill Number: 0108814** **Close Date: 02/19/2002**
 210 HANOVER PLACE BROOKLYN, NY TT-Id: 520A-0052-029

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1115 feet to the SW

ADDRESS CHANGE INFORMATION

Revised street: 2-10 HANOVER PL
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller:	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: CHARLIE MCCARTHY	Notifier Phone: (212) 580-6763
Caller Name: CHARLIE MCCARTHY	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: AERODRIG	Contact for more spill info: CHARLIE MCCARTHY	Contact Person Phone: (212) 580-6765

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
12/04/2001		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 pint of unk oil on 10 gals of water

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
e2mis notes:

1 pint of unknown oil spilled on 10 gallons of water. does see crack in structure wall of feeder 1B54. Took sample there was damage to the network protector.

<1.00 ppm PCB.

5/12/2001: Coagulanto used to solidify oil on the structure. dbl. washed with slix. no sump in structure. cleanup complete.

Map Identification Number 98 **MANHOLE 1961** **Spill Number: 9913461** **Close Date: 02/28/2002**
 ALBURN PL & ST. EDWARDS BROOKLYN, NY TT-Id: 520A-0052-052

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1118 feet to the NNE

ADDRESS CHANGE INFORMATION
 Revised street: AUBURN PL / ST EDWARDS ST
 Revised zip code: 11205

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: MR DONATONE	Notifier Phone:
Caller Name: STEVEN CRIBBIN	Caller Agency: CON ED	Caller Phone: (212) 580-8576
DEC Investigator: JHOCONNE	Contact for more spill info: STEVEN CRIBBIN	Contact Person Phone: (212) 580-8576

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
02/28/2000		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CLEANUP PENDING TEST RESULTS REF #130164

DEC Investigator Remarks:

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

Map Identification Number 99 **MANHOLE #1962** **Spill Number: 9911012** **Close Date: 03/28/2002**
 ST EDWARDS ST/AUBURN PL BROOKLYN, NY TT-Id: 520A-0052-053

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1118 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: UNKNOWN

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MARK SCHLEGEL	Notifier Phone: (212) 580-6763
Caller Name: MARK SCHLEGEL	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: COMENALE	Contact for more spill info: MARK SCHLEGEL	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/16/1999		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:

SAMPLE HAS BEEN TAKEN-CLEANUP PENDING RESULTS-CON ED #129313

DEC Investigator Remarks:

e2mis no. 129313:

12/16/99--1245hrs--J.Lopori flush reports found approx 1/2 pint of unknown oil on 2-gallons of water, in mh-1962, it appears to be contained at this time, no sewers or waterways effected, 1-sample taken tag #21934 placed, pending test results.

Update: 12/16/99 19:35Hrs
 Lab Seq.# 99-12887
 Results: <1.00PPM

UPDATE: 12/29/99 - 1515 A. GLODOWSKI - 18711 - ENV. OPS., REPORTS <1.0 PPM CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH SLIX. LIQUID WASTE REMOVED BY TANKER. SOLID WASTE REMOVED BY VACTOR AND DISPOSED OF AS HAZARDOUS FOR LEAD ONLY. TAG # 21934 REMOVED.

Update - 11/8/01 - No leaking company equipment.

Map Identification Number 100 **MH 55959** **Spill Number: 0104904** **Close Date: 08/07/2001**
 6 & 8 NEVINS ST BROOKLYN, NY TT-Id: 520A-0052-040

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1142 feet to the SSW

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: NEVELLE	Notifier Phone:
Caller Name: STEVE ROMERO	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: KMFOLEY	Contact for more spill info: CALLER	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
08/07/2001		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
ANTIFREEZE	OTHER	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

MATERIAL RAN DOWN STREET INTO MANHOLE. 3RD PARTY SPILL, CLEAN UP LATER 138733

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
 Con Ed e2mis Notes:

Antifreeze spill was seen spilling into MH55959 in front of 6 Nevins St. Environmental Operations found 1gallon antifreeze in MH on dirt. This is a 3rd party spill. Will perform cleanup during midnight shift due to traffic condition.

Map Identification Number 101 **MANHOLE 1960** **Spill Number: 9914059** **Close Date: 03/26/2002**
 MONUMENT WALK/JOHNSON DR BROOKLYN, NY TT-Id: 520A-0050-526

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: NO CHANGE
 Revised zip code: 11205

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MARK SCHLAGEL Notifier Phone: (212) 580-6763
 Caller Name: MARK SCHLAGEL Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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	
03/13/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

confined to the manhole
 cleanup pending results

130387

DEC Investigator Remarks:

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

Map Identification Number 102 **MANHOLE #1958** **Spill Number: 9913460** **Close Date: 05/07/2001**
 JOHNSON ST & NAVY ST BROOKLYN, NY TT-Id: 520A-0050-527

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: JOHNSON ST / NAVY ST
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: MR REIDY	Notifier Phone:
Caller Name: STEVEN CRIBBIN	Caller Agency: CON ED	Caller Phone: (212) 580-8576
DEC Investigator: JHOCONNE	Contact for more spill info: STEVEN CRIBBIN	Contact Person Phone: (212) 580-8576

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
02/28/2000		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

cleanup pending test results ref #130163

DEC Investigator Remarks:

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

DEC INSPECTOR'S NOTES

273PPM,Cleanup done.

CON ED E2MIS REPORT 2-28-00

1 gal of unknown oil found in MH 1958,there is no water in hole. There is a tank and some feeders in the hole. Sample taken. Cannot see sump in hole.

Lab Seq#00-01823 273ppm

Update 2-29-00

While cleaning structure, found open cut 3c cable. Underground capped said cable.

Update 3-01-00 Cleanup was closed down incomplete at 1930hrs due to past criminal activity in the area. Job to resume on dayshift.

3-01-00 2130hrs.

Structure double washed with Biogen 760. Liquid waste removed by tanker. Solid waste placed inot barrels and taken to Astoria yard. No leaking equipment, there is approx. 45ft of oil soked asbestos arc profing in structure, no sump.

Update 1-15-01

Also found 15' of arc proofing on feeder.

2-08-01

Asbestos abatement is scheduled for March 20, 01

2-17-01

Underground removed asbestos arc proofing. Cable & structure double washed and solid debris removed. Structure 100%. Env. tag #08727 removed, no sump present.

Map Identification Number 103

MANHOLE 1958

JOHNSON DR & NAVY STREET
IN LAWN OF HOUSING PROJECT

BROOKLYN, NY

Spill Number: 0513848

Close Date: 04/17/2006

TT-Id: 520A-0050-583

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: JOHNSON DR / NAVY ST
Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller:	Spiller Phone:
Notifier Type: Local Agency	Notifier Name: MR MASON	Notifier Phone: (212) 580-6763
Caller Name: PETER MCGUIRE	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: GDBREEN	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/01/2006		OTHER	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 pint unk oil in 50 gallons of water. ConEd will be doing the cleanup. No to the 5 questions. 163133.

DEC Investigator Remarks:

04/17/06 - See e-docs for Con Ed report detailing cleanup and closure.

04/17/06 - See e-docs for Con Ed report detailing cleanup and closure.

163133. 01-MAR-2006 08:39 HRS. UNDERGROUND DEPT.SPLICER K. NIXON EMP# 29766 REPORTS: WHILE ON LOCATION TO INSPECT 2B06 & 2B14 (ACC# C7515) FOUND: APPROX. 1PT OF UNKNOWN OIL ON APPROX. 50 GAL'S OF WATER. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. THE SPILL APPEARS TO BE CONTAINED AT THIS TIME. THERE IS NO FIRE INVOLVEMENT .NO SMOKE INVOLVEMENT. THERE WERE NO INJURIES RELATED TO THIS INCIDENT. THERE ARE NO INCREMENT WEATHER CONDITIONS OR HAZARD THAT CONTRIBUTED TO THIS SPILL. NO PRIVATE PROPERTY AFFECTED. OWNER OF SUBSTANCES IS UNKNOWN. NO KNOWN SUBSTANTIAL CRACKS IN STRUCTURE. THERE IS A RESERVOIR TANK IN STRUCTURE BUT NOT KNOWN TO BE LEAKING AT THIS TIME. ENVIR. TAG# 49435 PLACED. 1 LIQ. SAMPLE TAKEN FROM SPILL & MARKED PRIORITY " E ". 72 HR DEMINIMIS CHAIN OF CUSTODY# CC-09357. SAMPLE TO BE TAKEN TO ASTORIA CHEM. LAB. THIS STRUCTURE IS IN THE HOUSING PROJECT ON THE GRASS. N/P ANYTIME. C.HOGAN 07511

01-MARCH-2006 1821HRS. Results of Analysis. QC ID: 06-200602232354. TOTAL PCB 55 ppm

01-mar-2006 1833hrs. FLUSH OPERATIONS SUPERVISOR E. WILLIAMS REPORTS TANKER ORDERED FOR THE AM SHIFT 02-MAR-06. BORCHERDINGC

02-MAR-2006 11:30 HRS. BK ENV. OPS SUPV. G. WILLIAMS #56346 REPORTS THAT AFTER LIQUID WAS REMOVED FROM THE STRUCTURE, A 3c CABLE WAS FOUND WITH THE END CAPPED AND LEAKING. UNDERGROUND AND #9 GROUPS NOTIFIED TO FURTHER INSPECT AND INVESTIGATE. CLEAN UP IN PROGRESS. J. MASON

UPDATE: 3/2/06 - 1445. E. WILLIAMS - O.S. - ENV. OPS., REPORTS CLEANUP IS CLOSING DOWN DUE TO POSSIBLE LEAKING TUBING. WILL FOLLOW UP IN A.M. WITH U.G OR #9. TJ - 50495

UPDATE: 3/3/06 - 0635. E. WILLIAMS ENV OPS SUPV REQUEST THIS INCIDENT BE RE-CLASSIFIED AND REMOVED FROM THE 72-HR DEMINIMUS PROGRAM DUE TO THE UNAVAILABILITY OF #9. J. MASON

Map Identification Number 104 **MANHOLE 55754** **Spill Number: 0513638** **Close Date: 05/11/2006**
 JOHNSON DR NEAR MONUMENT WALK BROOKLYN, NY TT-Id: 520A-0050-584

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: JOHNSON DR / MONUMENT WALK
 Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller:	Spiller Phone:
Notifier Type: Federal Government	Notifier Name: MR TOJIERO	Notifier Phone: (212) 580-6763
Caller Name: MARK PIROPATO	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: GDBREEN	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
02/23/2006		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

8 oz spilled in 50 gallons of water. Spill is on the south side of Johnson Drive and 35' west of Monument Walk. No to the 5 questions. Cleanup pending resources.

DEC Investigator Remarks:

163058 2-23-06 10:30 HRS K. NIXON #29766 U/G FOUND APPROX 8 OZ UNKNOWN OIL ON 50 GALS. WATER IN MH 55754 DURING INSPECTION FOR FDRS 2B06/2B14 (ACCT. C7515). NO SMOKE, NO FIRE, AND NO INJURIES WERE INVOLVED. NO SEWERS, WATERWAYS, OR PRIVATE

PROPERTY AFFECTED. SPILL APPEARS TO BE CONTAINED TO THE STRUCTURE AND THERE DOES NOT APPEAR TO BE ANY DRAINS OR VISUAL WATER MOVEMENT. AN ENV. STOP TAG #49430 WAS PLACED AND A LIQUID SAMPLE WAS TAKEN ON E-PRIORITY CC# DD- 18743 INCIDENT IS ON DEC 72-HR PROGRAM. J. MASON

Thursday, February 23, 2006 8:11 PM. Lab Sequence Number: 06-01974-001. TOTAL PCB 15 ppm

UPDATE: 2/25/06 - 0930. ENV CREW ON LOC PULLED OFF DUE TO #9 JOBS BACKING UP. TANKER SENT BACK TO ASTORIA. TJ- 50495.

UPDATE: 2/26/06 - 10:30. INCIDENT TAKEN OFF THE 72 HR CLOCK. CIG PIROPATO NOTIFIED. TJ - 50495.

UPDATE: 2/26/06 - 1205. J. IOCCO REPORTS STRUCTURE LEFT SOAKING WITH BIO GEN 760 & BIO GEN 715. TAG REMAINS. TJ - 50495

2/28/2006 18:55 HRS. -- F. SCOTT OF BROOKLYN ENV OPS REPORTS TANKER REMOVED APPROX. 30 GAL LIQUID (OIL & WATER) FROM STRUCTURE WHICH WAS THEN DOUBLE WASHED WITH BIOGEN 760 USING VACTOR. NO SUMP IN STRUCTURE. ENV STOP TAG #49430 REMOVED. CLEANUP COMPLETE AS OF THIS TIME. -- W.W. #17344 --

5/11/06

This spill is being closed on the basis of the report in eDocs. (SKA)

Map Identification Number 105 **MANHOLE 1961** **Spill Number: 0405565** **Close Date: 10/23/2006**
 MOUNUMENT WALK BROOKLYN, NY TT-Id: 520A-0050-534

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: MONUMENT WALK
 Revised zip code: 11205

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name: WAINWRIGHT,MR	Notifier Phone: (212) 580-6763
Caller Name: TOM MARCINEK	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: SKARAKHA	Contact for more spill info: ERT DESK	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/20/2004		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN NON-PETRO/NON-HAZ MATERIAL	OTHER	0	UNKNOWN	0	UNKNOWN	SOIL

UNKNOWN NON-PETRO/NON-HAZ MATERIAL OTHER 0 POUNDS 0 POUNDS SOIL

Caller Remarks:

COMING OFF 24HR PROGRAM, APPROX 1 PINT OF UNKN OIL . LOCATED AT MOUNUMENT WALK, WEST OF ST ST EDWARDS. CLEAN-UP PENDING DE-ENERGIZATION OF HOLE. CON ED REF #154975. NO TO 5 QUESTIONS

DEC Investigator Remarks:

10/23/06 - See e-docs for Con Ed report detailing cleanup and closure.

e2mis no 154975

NIXON FOUND APPROX 1-PINT OF UNKNOWN OIL ON APPROX 1" DIRT ON STRUCTURE FLOOR. IT APPEARS TO BE CONTAINED AT THIS TIME NO SEWERS OR WATERWAYS AFFECTED. 1-SAMPLE TAKEN.

LAB RESULT RECEIVED 8/20/04 - 1645. 04-06668. 85 PPM.

8/2004/ O.S GENE WILLIAMS ENVIR OPPTS REPORTS HE CHECKED MH-1961. AND FOUND POSSIBLE JOINT LEAKING; NEED TO CONFIRM.

Map Identification Number 106 MANHOLE #55754 Spill Number: 0308699 Close Date: 12/22/2003
 JOHNSON ST & ASHLAND PL BROOKLYN, NY TT-Id: 520A-0050-528

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: JOHNSON ST / ASHLAND PL
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Local Agency	Notifier Name: SEAN MCKEEVER	Notifier Phone: (212) 580-6763
Caller Name: SEAN MCKEEVER	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: AERODRIG	Contact for more spill info: CALLER	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
11/15/2003		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 qt unk oil on 50 gals of water - clean up pending vaccum truck availability
 con ed #151138

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
 e2mis no. 151-138:

11/15/03=1050HRS FOUND APPROX 1-QUART OF UNKNOWN OIL ON 50 GALLONS OF WATER IN MH-55754. IT APPEARS TO BE CONTAINED AT THIS TIME
 NO SEWERS OR WATERWAYS AFFECTED. 1-SAMPLE TAKEN.

11/15/03=1754HRS LAB RESULT RETURNED 30PPM LSN #03-09279-001.

11/17/03 DOUBLE WASHED STRUCTURE WITH BIOGEN 760. REMOVED ALL LIQUIDS WITH VACTOR. NO LEAKING CO. EQUIPMENT FOUND. NO SUMP IN
 STRUCTURE.

Map Identification Number 107 **MANHOLE #1958** **Spill Number: 0308612** **Close Date: 12/22/2003**
 JOHNSON ST & NAVY ST BROOKLYN, NY TT-Id: 520A-0050-529

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: JOHNSON ST / NAVY ST
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR DELLCROCE Notifier Phone:
 Caller Name: LARRY COSTA Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: AERODRIG 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
11/13/2003		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

coming off 24 hr program - 1 pt unk oil on 50 gal of water in
manhole - samples taken and clean up pending results

con ed #151111

removed off 24 hr program due to manhole being behind a locked gate

they will try for access in morning

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
e2mis no. 151-111:

13-NOV-2003 1110HRS L WILLIAMS # 11235 FOD REPORTS FOUND 1 PINT UNKNOWN OIL ON 50 GALLONS WATER IN M-1958. FOUND WHILE LOOKING FOR DEAD CABLE. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. TOOK SAMPLE ON A 4 TO 6 HOUR PRIORITY.

11/13/03=1537HRS LAB RESULT RETURNED 155PPM.

11/14/03 Environmental operations crew was assigned to clean the structure. After the initial liquids were removed I went to

check for any potential leaks and found (3) cable ends capped but pointing towards the floor, and an uncapped copper tubing connected to a joint regulator. I requested a #9 crew they capped the tubing and removed the cable ends from the floor and tied them up; all debris were removed and the structure was double

washed several times with 715, and 760 biogen until it was free of all oils. No sump was found.

Map Identification Number 108 **MH 1958**
JOHNSON DR/NAVY ST

BROOKLYN, NY

Spill Number: 0210645

Close Date: 02/26/2003
TT-Id: 520A-0050-530

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: JOHNSON DR / NAVY ST
Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: MR ZAMBRIO	Notifier Phone: (212) 580-6763
Caller Name: KEVIN MCCARDLE	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: AERODRIG	Contact for more spill info: CALLER	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	
01/22/2003		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

on 150 gals water 146874

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
 E2MIS 146874

1-22-03 1330 HRS H. LERNER MECH "A" FOD REPORTS WHILE DOING INSPECTION FOR DEAD FDR 1B86 WORK IN MH1958 S/S JOHNSON DR. 30' E/O NAVY ST ON /WK HE FOUND APPROX 2 QUARTS UNKNOWN OIL ON 150 GALLONS WATER. THERE WAS NO FIRE OR SMOKE AT THIS LOCATION. NO PRIVATE PROPERTY AFFECTED. NO INJURIES. THERE IS 3C CABLE ENDS IN STRUCTURE HE FOUND CAPPED AND WERE NOT LEAKING. HE DOES NOT SEE A SEWER CONNECTION OR SUMP AT THIS TIME. LIQUID SEEMS CONTAINED , NO SEWERS OR WATERWAYS AFFECTED. HE TOOK A LIQUID SAMPLE AND REQUESTED EMERG PRIORITY FOR PCB SAMPLE RESULT. CLEANUP PENDING SAMPLE RESULTS. CHAIN OF CUSTODY # CC03783. HE PLACED E.S.TAG # 26284 .. NO PARKING ANYTIME. CIG S. MCKEEVER NOTIFIED 1402 HRS LAZ # 04425

1/22/03=2230hrs LAB RESULT RETURNED 155PPM LSN#: 03-00597-001

2300HRS TANKER ORDERED FOR AM CLEANUP, EPA#004-106-571-

UPDATE 1-23-03 1100 HRS AS PER OS J. DEKANCHUK FLUSH DEPT REPORT DUE TO THE AMOUNT OF WORK IN STRUCTURE AND THE LOCATION OF STRUCTURE (ON GRASS) THEY WILL NOT BE ABLE TO COMPLETE THIS INCIDENT IN THE 24 HRS PROGRAM. WILL TAKE THIS INCIDENT OFF THE 24 HRS DEMINIMIS PROGRAM. NOTIFIED K. MCARDLE OF CIG 1105 HRS LAZ # 04425
 1/23/03 21:40 HRS. -- R. VEGA OF BROOKLYN ENV. OPS. REPORTS DOUBLE WASHED STRUCTURE WITH BIOGEN 760. NO SUMP OR DRAIN IN STRUCTURE. REMOVED ENV. STOP TAG #26284. DRUMS ARE BEING PICKED UP BY ASTORIA AT THIS TIME. CLEANUP COMPLETE.

Map Identification Number 109 **MANHOLE #1947** **Spill Number: 0009775** **Close Date: 04/09/2002**
 JOHNSON DRIVE/NAVY ST BROOKLYN, NY TT-Id: 520A-0050-531

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: CHRIS HOGAN Notifier Phone:
 Caller Name: CHARLIE MCCARTHY Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: KMFOLEY Contact for more spill info: CHARLIE MCCARTHY 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
11/28/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION. SAMPLE TAKEN AND CLEANUP IS PENDING RESULTS.CON ED # 134527 . NO CALL BACK REQUESTED. AMOUNT REPORTED AS 1 QUART.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
Con Ed e2mis #134527 Notes:

11-28-00 1421hrs

While on location for fiber optic work, found 1 qt unknown oil on dry concrete floor of manhole 1947. Regulator tank present and not leaking. Sump not affected. No pump. No sewer connection. 1 solid sample taken.

11-28-00 1501hrs

Test results received. LSN 00-11212 769ppm PCB.

11-29-00 2212hrs

Upon inspection of manhole, found a 4'X4' area of floor against north wall of the structure which had about a pint of sticky oil on cement and dirt. Above the affected floor area was a feeder cable which had a 4' long area of oil soaked asbestos arc proofing. #9 was called to remove arc proofing and look for leaks. Sump did not appear affected. However, after digging sump down found an open 6" sewer trap impacted with soil. Removed packed soil of sewer pipe, wiped out the inside with a diaper which showed no signs of oil and sealed the pipe with diapers and a duct plug. The sump had a cement floor, after digging soil out of sump, added 10gal of hydraulic cement to bring sump floor even with plugged sewer pipe. All solids were removed and structure was double washed. >50 tanker removed 120gal wash water and Transportation picked up two drums of solid waste.

#9 supervisor and troubleman removed 6' arc proofing off 3 single inserts going to 3-c straight joint on feeder 6B50 and found two of the singles had nicks in the lead jacket down to the insulating paper. D faulted feeder. Control Center requested the feeder be taken off on emergency to make repairs. After D fault is resolved, Env Ops will return to soda blast and take wipe samples.

1-3-01 1800hrs

10 wipe samples taken. Double washed hole with bio-gen 760 and 715 sludge softener. Tar scraped off of floor, removed cap from sewer pipe and cemented same.

1-5-01 1225hrs

Wipe sample results.

Test point 1 <1ugs/100cm²

TP 2 <1ugs/100cm²

TP 3 2ugs/100cm²

TP 4 <1ugs/100cm²

TP 5 <1ugs/100cm2
 TP 6 <1ugs/100cm2
 TP 7 <1ugs/100cm2
 TP 8 <1ug2/100cm2
 TP 9 <1ugs/100cm2
 TP 10 <1ugs/100cm2

1-5-01 1910hrs

Flush reports chem lab sample of sump came back OK.

Update 3/5/02: Per Env. Ops Planner and info in this report the sump was found to be cemented. There was a sewer drain in the sump which had some soil in it. The soil was removed and disposed of as over 50 ppm pcb. As this was not an earthen sump the soil under the sump was not tested.

Map Identification Number 110 **MANHOLE 1946** **Spill Number: 0005087** **Close Date: 10/24/2001**
 NAVY ST/JOHNSON DR BROOKLYN, NY TT-Id: 520A-0050-532

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1147 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: NO CHANGE
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CON EDISON Spiller Phone: (212) 580-6763
 Notifier Type: Responsible Party Notifier Name: WAINRIGHT Notifier Phone:
 Caller Name: BILL MURPHY Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
07/28/2000		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	3.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

ON 10GAL OF WATER - SAMPLE TAKEN - CASE #132594

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con Ed e2mis Notes:

7/28/00 3gal unknown oil found on 10gal water in manhole. Sample returned <1ppm PCB. Double washed manhole and cemented drain.
 Cleanup completed with diapers and coagulant. No leaking equipment. Underground reracked and capped cable.

Map Identification Number 111 **MANHOLE 1861** **Spill Number: 9811312** **Close Date: 02/13/2003**
 GREEN PLACE BROOKLYN, NY TT-Id: 520A-0047-169

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1197 feet to the SE

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: TONY CONSTANTINE - CON EDISON Spiller Phone: (212) 580-6763
 Notifier Type: Responsible Party Notifier Name: MR REIDY Notifier Phone: (212) 580-6763
 Caller Name: TONY CONSTANTINE Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: CAENGELH Contact for more spill info: TONY CONSTANTINE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
12/08/1998		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

taking samples - cleanup dep on results

con ed ref 121812

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
E2MIS 121812

08-DEC-1998 2025 MIDDLETON MECH A FLUSH DEP FOUND 1 PT UNKNOWN OIL IN MH 1861 WHILE ON CLEAN UP ASSIGNMENT. JOB WAS
CLEANED UP PRIOR TO THIS .MIDDLETON IS WAITING FOR SUPVISOR TO TAKE SAMPLE.WILL CALL BACK WITH TAG #. NO SEWERS OR
WATERWAYS AFFECTED. HOLE IS CONTAINED. THERE IS A TANK IN THE HOLE BUT LEAK DOES NOT APPEAR TO BE COMING FROM THAT.

UPDATE 08-DEC-1998 2009HRS TAG # 22007 HUNG

11/4/99--1735HRS--LIPORI FLUSH REPORTS CLEANUP COMPLETED

UPDATE 08-DEC-1998 2152- KEN KAVANAGH REPORTS SAMPLE TAKEN AND BULLIT CALLED FOR 4 TO 6 HR TURNAROUND. ALSO FOUND 50FEET
ASBESTOS IN HOLE. WE WILL CALL ROGER FELDER FOR ABATEMENT.

12/09/98 03:05 HRS -- LAB SEQ# 98-13641, 2 PPM PCB

UPDATE: 11/4/99 - 1730

J. LIPORI - 11179 - ENV. OPS., REPORTS U/G COMPLETED ASBESTOS ABATEMENT AND THE 2 PPM CLEANUP COMPLETED USING SLIX. TAG #22007
REMOVED. INCIDENT IS CLOSED. TJ - 50495

Map Identification Number 112 **CONSTRUCTION SITE**
655 FULTON STREET

BROOKLYN, NY

Spill Number: 0600155

Close Date: 10/02/2006
TT-Id: 520A-0045-730

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 1201 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
Notifier Type: Other
Caller Name: TAREK KHOURI
DEC Investigator: rmpiper

Spiller: TAREK KHOURI - CONSTRUCTION SITE
Notifier Name: TAREK KHOURI
Caller Agency: LANGAN
Contact for more spill info: TAREK KHOURI

Spiller Phone: (212) 479-5450
Notifier Phone: (212) 479-5450
Caller Phone: (212) 479-5450
Contact Person Phone: (212) 479-5450

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended		
04/05/2006		OTHER	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:

FOUND CONTAMINATED SOIL AND PID READINGS:

DEC Investigator Remarks:

05/15/06-Vought-Received message from Craig (Langan 212-479-5415) to confirm reception of report and inquire about time of DEC review. Vought returned call and left message that report was received and to return call in one week for new project manager. Vought spoke to Craig Puerta and Langan is consultant for owner. Installation of four soil borings, six soil gas samples and four groundwater samples. Groundwater was not impacted. Small historic spill found as per PID and visual (no analyticals to support spill). PID hits of 100ppm in field. Soil analyticals show no VOCs and some SVOCs attributable to fill material. Slab will be poured for 28-story residential building. DEC requires: 1)vapor barrier. Foundation is being excavated and will be excavated 14' below grade which is also present depth. No USTs, no piping were discovered. Langan also recommending that vapor barrier be installed. DEC will receive report by 5/29/06.

05/016/06-Vought-Spill transferred from DEC Vought to DEC Piper as per DEC Austin.

5/23/06- DEC Piper reviewed closure report. As per report, 12 soil samples, four gw samples and six soil vapor samples were collected adn analyzed for VOC/SVOC. Results indicate that minor exceedences in SVOC were detected in fill and native material. There was one VOC acetone detected above TOGS, though was also detected in lab blank. The soils are due to be excavated for the construction of a residential building. IF cont soil is discovered the dept will be notified. A polyethylene vapor barrier will be installed as per DOH specs. Closure awaiting disposal manifests and receipts/pics on vapor barrier.

10/2/06- DECP iper reviewed closure request addendum, Based on findings, this spill is closed. See E-Docs if warranted. CLosed.

Map Identification Number 113 **MAN HOLE # 55095**
 ROCKWELL PLACE

FULTON STREET, NY

Spill Number: 0908056

Close Date: 11/19/2009
 TT-Id: 520A-0235-011

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1207 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: ROCKWELL PL
 Revised zip code: UNKNOWN

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CON EDISON Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: RWAUSTIN 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/16/2009		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN HAZARDOUS MATERIAL	HAZARDOUS MATERIAL	0	UNKNOWN	0	UNKNOWN	

Caller Remarks:

0058 THE CALLER STATED ONE PINT HAS SPILLED. THE CLEAN UP IS IN PROGRESS. NO WATER WAYS AFFECTED.

DEC Investigator Remarks:

Con Ed report says 1 pint of unknown oil on 300 gal of water.

Map Identification Number 114 **MANHOLE 19733** **Spill Number: 0413344** **Close Date: 06/22/2005**
 ROCKWELL PL / FULTON ST BROOKLYN, NY TT-Id: 520A-0039-239

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1207 feet to the S

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

Source of Spill: UNKNOWN Spiller: Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: MR. TOJERIA Notifier Phone: (212) 580-6763
 Caller Name: RON ELLIOTT Caller Agency: CON ED Caller Phone: (212) 580-8383
 DEC Investigator: SKARAKHA 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/22/2005		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:

1 PT UNKNOWN OIL ON 20 GALLONS OF WATER. NO TO ALL 5 QUESTIONS. CON ED REF #157738.

 DEC Investigator Remarks:

e2mis no 157738

3/22/05 - 0950hrs - Hector Fernandez # 50934 found 1/2 pt unknown oil on 20 gallons of muddy water in M19733. No sewers or waterways affected. Sample has been taken. chain of custody # DD11372 - 24 hr program. Env. stop tag # 08163 placed. Clean up pending test results -- also arrange meet with #9 - possible uncapped fdr cable ends on rack arm.

LAB RESULT RECEIVED 3/22/05 - 2025. 05-02610. < 1.0 PPM.

UPDATE: 3/23/05 - 0415

B. BROWN - O.S. - ENV. OPS., REPORTS VACTOR HAS FILLED UP. CABLE ENDS HAVE TO BE CAPPED.

UPDATE: 4/13/05 - 0920

N. DREVITCH - ENV. OPS., REPORTS CABLE ENDS CAPPED BY U.G. STRUCTURE DOUBLE WASHED WITH BIO GEN 760. NO SUMPS OR DRAINS IN STRUCTURE. TAG # 08163 REMOVED

Map Identification Number 115 **MANHOLE #1832**
 ROCKWELL PLACE & FULTON

BROOKLYN, NY

Spill Number: 0008802

Close Date: 12/17/2001
 TT-Id: 520A-0045-095

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 1207 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: ROCKWELL PLACE / FULTON ST

Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: RICHARD ROACHE	Notifier Phone: (212) 580-6764
Caller Name: RICHARD ROACHE	Caller Agency: CON EDISON	Caller Phone: (212) 580-6766
DEC Investigator: JHOCONNE	Contact for more spill info: RICHARD ROACHE	Contact Person Phone: (212) 580-6764

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	
10/28/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

APPROX 1 PINT OF UNK OIL ONTO 100 GALLONS OF WATER-SAMPLE TAKEN

WILL CLEAN UP AS 50 TO 499PPM. CON ED #134146.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con Ed e2mis #134146 Notes:

10-28-00 2150hrs

1pint unknown oil on 100gal water in manhole 1832. Does not see sump or sewer connection. There is a joint regulator in structure. Took a liquid sample.

10-29-00 0302hrs

LSN 00-10348 4ppm PCB

10-29-00 0410hrs Cleanup completed at this time. Cemented sump. No signs of oil in it.

10-30-00 Cleanup was completed by double washing structure with slix. Liquids removed by tanker, solids by vactor. No leaking company equipment.

Map Identification Number 116 **523 FULTON ST**
523 FULTON ST

BROOKLYN, NY

Spill Number: 9510297

Close Date: 11/16/1995
TT-Id: 520A-0049-039

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1207 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: PRIVATE DWELLING
Notifier Type: Responsible Party
Caller Name: VIC DECHIRO
DEC Investigator: KSTANG

Spiller: VIC DECHIRO - VIC DECHIRO
Notifier Name: VIC DECHIRO
Caller Agency: OWNER
Contact for more spill info: VIC DECHIRO

Spiller Phone: (718) 403-9840
Notifier Phone: (718) 403-9840
Caller Phone: (718) 403-9840
Contact Person Phone: (718) 403-9840

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	
11/15/1995		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

CALLER HAS AN OIL LEAK POSSIBLY A PRESSURE LEAK - HE HAS A COMPANY
ENROUTE TO DUE A TANK TEST

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TANG"
1500 GALLON UST, CALLED THE OWNER, HE SAID OIL HAS BEEN CLEANED UP - SPILL IS FROM AN OVERFILL, NOT A TANK LEAK

Map Identification Number 117 **DEKALB AVE & FULTON ST**
DEKALB AVE & FULTON ST

BROOKLYN, NY

Spill Number: 9108514

Close Date: 11/08/1991
TT-Id: 520A-0045-411

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1207 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: DE KALB AVE / FULTON ST
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL VEHICLE	Spiller: MAYFLOWER TRANSPORTATION	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name:	Notifier Phone:
Caller Name: J SINGER	Caller Agency: CUSTARD INSURANCE	Caller Phone: (516) 358-2320
DEC Investigator: KSTANG	Contact for more spill info:	Contact Person Phone:

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
11/07/1991	11/08/1991	OTHER	UNKNOWN	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIESEL	PETROLEUM	3.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SADDLE TANK PUNCTURED. FD SANDED. PD ON SCENE. BRANCH SVCS TO PICK UP

DEC Investigator Remarks:

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

Map Identification Number 118	MANHOLE 13193	Spill Number: 9911544	Close Date: 03/04/2002
	24 MONUMENT WALK	BROOKLYN, NY	TT-Id: 520A-0046-246

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 1226 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: NO CHANGE
 Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MR DONATONE	Notifier Phone:
Caller Name: RICHARD ROCHE	Caller Agency: CON ED	Caller Phone: (212) 580-6764
DEC Investigator: JHOCONNE	Contact for more spill info: RICHARD ROCHE	Contact Person Phone: (212) 580-6764

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	
01/04/2000		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1/2 PINT OF UNKNOWN OIL ON 100 GALS WATER - CLEAN UP PENDING LAB RESULTS CON ED #129490

DEC Investigator Remarks:

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

Map Identification Number 119 **MANHOLE 13193** **Spill Number: 9911250** **Close Date: 03/28/2002**
 BLDG 22/WHITMAN INGERSOL BROOKLYN, NY TT-Id: 520A-0046-245

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 1226 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: 24 MONUMENT WALK
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR HERBST Notifier Phone: (718) 246-6610
 Caller Name: BRIAN JOYCE Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
12/23/1999		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

found 1 qt unknown oil on 100 gals water. sample taken, clean up pending results. con ed 129385.

DEC Investigator Remarks:

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

Map Identification Number 120 **MANHOLE 1930** **Spill Number: 0101134** **Close Date: 05/18/2001**
 MYRTLE AVE/FLAT BUSH EXT BROOKLYN, NY TT-Id: 520A-0050-577

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1230 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AVE/FLATBUSH AV
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name:	Notifier Phone:
Caller Name: SEAN MCQUE	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: KMFOLEY	Contact for more spill info: SEAN MCQUE	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
04/30/2001		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

oil on 30 gals of water. clean up pending. con ed 136-721

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
 CON ED E2MIS REPORT 4-30-01

Approx. 1 gal of unknown oil on 3gals of water in Mh-1930. 1 sample taken for PCB analysis,tag placed, cleanup pending results.

1000hrs.

sample has emulsified and hs to be re-run. We will have to remove it from the 24hr. program.

1125hrs.

Sample cannot be used, the lab has requested another.

LSN 01-05293 <1.0ppm

5-01-01 2010hrs.

Cleanup reported completed, sump cemented, structure double washed with slix. tag removed, incident closed. Solids were removed by vactor using diapers and coagulent, no leaking company equipment.

Map Identification Number 121 **MANHOLE 61101** **Spill Number: 0012572** **Close Date: 07/16/2001**
 FLATBUSH AV/MYRTLE AV BROOKLYN, NY TT-Id: 520A-0050-578

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1230 feet to the NW

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

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: CHRIS NEVILLE	Notifier Phone:
Caller Name: ANTHONY NATALIE	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: ANTHONY NATALIE	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
02/25/2001		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 QT ON 150 GALS OF WATER. CLEAN UP PENDING. NO SEWER/WATERWAYS. CON ED #135686

DEC Investigator Remarks:

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

Map Identification Number 122 **MANHOLE 1925** **Spill Number: 0011520** **Close Date: 03/14/2001**
 MYRTLE AVE/FLATBUSH AVE BROOKLYN, NY TT-Id: 520A-0050-579

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1230 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: JIM FOX	Notifier Phone: (212) 580-6763
Caller Name: JIM FOX	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: KMFOLEY	Contact for more spill info: CALLER	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	
01/25/2001		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

discovered 2 pints of unk oil in a manhole clean up pending test results con ed#135214

DEC Investigator Remarks:

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

e2mis Notes:

Approx 2 pints of unknown oil on 200gal water in MH-1925. 2 samples taken for PCB and ID. PCB result returned as <1ppm. Cleanup completed by double washing structure with slix. Liquids removed by tanker and solids removed by vactor.

KMF 4/10/01

Map Identification Number 123 **MANHOLE 55754** **Spill Number: 9904867** **Close Date: 05/07/2001**
 JOHNSON DR/EDWARD ST BROOKLYN, NY TT-Id: 520A-0050-375

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1237 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: JOHNSON ST / SAINT EDWARDS ST
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: MR REEDY	Notifier Phone: (212) 580-6763
Caller Name: FRANK MASSERIA	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: CAENGELH	Contact for more spill info: FRANK MASSERIA	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
07/23/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	4.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

4 GALLONS ON 500 GALLONS OF WATER.

CON ED# 126777

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
 DEC INSPECTOR'S NOTES

CON ED E2MIS REPORT 7-22-99

4 gals. unknown oil on 500gals. of water in MH 55754. Sample taken on 4-6hr turnaround. Cleanup pending results.

2050hrs.

Lab seq# 99-07708 174ppm

Update 2250hrs.

MH double washed, tag remains pending asbestos adatement. Approx. 40' of oil soaked arcproofing in MH. Underground to work hot, setup remains in place.

Update 11-01-99

Removal of 15' of oil soaked asbestos arcproofing. There is still another 25' to remove. Reason for stoppage, there are 3m straights in the center of the structure.

11-02-99 0630hrs

Cleanup can continue when FDR is taken off the system.

Update 1-13-01

Found oil saturated dirt and arcproofing no water. Also found 20-25' of arcproofing and bag filled with arcproofing

1-25-01 09:50hrs.

Asbestos abatement is scheduled for Feb.22,01

2-16-01 12:02hrs.

Abatement has been completed

Flush Dept. on location to complete cleanup.

1755hrs.

Structure double washed using biogen 760. Env. Ops to clean stains on rack arms & stantions tomorrow using Steam Jenny. 1 Barrel of Debris picked up by Astoria transportation.

2-17-01 1925hrs.

2 drums solid waste ws removed. MH double wshed with biogen 760.

Liquid waste pumped into tanker. Drums picked up by Astoria Transportation.

Map Identification Number 124 **MANHOLE 55754** **Spill Number: 9904851** **Close Date: 10/21/1999**
 JOHNSON DR & ST EDWARDS S BROOKLYN, NY TT-Id: 520A-0050-376

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1237 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: JOHNSON ST / SAINT EDWARDS ST
 Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MR POVARELLI	Notifier Phone: (212) 580-6763
Caller Name: JOE DEVOTI	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
07/23/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	2.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CALLER IS REPORTING A LEAK OF 2 OZ OF AN UNKNOWN OIL IN THE MANHOLE CLEANING IS GOING TO BE IN THE PROCESS SHORTLY NO CALLBACK NECESSARY CON ED #126773

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 CON ED E2MIS NOTES:

Approx 2 oz of unknown oil on approx 200 gallons water in MH, Johnson drive 370' W/O st edwards st. Cannot see if there is a sump or any sewer connections at this time-there is a joint regulator and 3C cable in structure but cannot see either leaking at this time. Took liquid sample. There is an over 50 tanker at location and is requesting an epa number so that cleanup can start.

Structure MH-55754, Incorrect number correct number MH-13199. 7/26/99 lab seq # 99-07704 <1.0ppm. Report cleanup completed at this time and env tag removed.

Map Identification Number 125 **MANHOLE #1961** **Spill Number: 9904821** **Close Date: 04/04/2002**
 MONUMENT WALK/EDWARDS ST BROOKLYN, NY TT-Id: 520A-0050-377

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1237 feet to the NNE

ADDRESS CHANGE INFORMATION
 Revised street: MONUMENT WALK / ST EDWARDS ST
 Revised zip code: 11205

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: WILLIAM WAINWRIGHT Notifier Phone: (212) 580-6766
 Caller Name: RICHARD ROACH Caller Agency: CON EDISON Caller Phone: (212) 580-6766
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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
07/23/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CALLER STATES 1 GAL UNK OIL. CLEAN UP WILL BEGIN WHEN PCB RESULTS ARE IN/CON ED #126759

DEC Investigator Remarks:

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

Map Identification Number 126 **INGERSOLL HOUSES -NYCHA** **Spill Number: 9513974** **Close Date: 03/13/2009**
 85 NAVY WALK BROOKLYN, NY TT-Id: 520A-0046-243

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 1247 feet to the NNW

ADDRESS CHANGE INFORMATION
 Revised street: NO CHANGE
 Revised zip code: 11201

Source of Spill: PRIVATE DWELLING	Spiller: FRANK OCELLO - NYC HOUSING AUTHORITY	Spiller Phone: (212) 306-3229
Notifier Type: Responsible Party	Notifier Name: MARIO MANDALONE	Notifier Phone: (718) 665-6474
Caller Name: MARIO MANDALONE	Caller Agency: NY CITY HOUSING AUTH	Caller Phone: (718) 665-6474
DEC Investigator: jkkann	Contact for more spill info: ALAN DUBNER	Contact Person Phone: (718) 624-7316

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/02/1996		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
#2 FUEL OIL	PETROLEUM	40.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SEEPAGE ON WALL AND INTO PIT - UNKNOWN CAUSE

DEC Investigator Remarks:

12/16/05: This spill transferred from J.Kolleeny to S.Kraszewski.

03/26/06: This spill transferred to K.Tang - SK

1/25/07 - Site transferred from K. Tang to J.Kann.

7/31/07 - J.Kann - WP submitted 6/15/07 and under review.

5/22/08 - J.Kann - WP was approved on 8/29/08 in an email. Recieved NYCHA's request for closure on April 8, 2008 after completing the sampling of monitoring wells. Information under review.

9/29/08 - J.Kann - second round of sampling was performed as requested by DEC. Results of the first round submitted on 5/22/08 were non-detect in all wells for VOCs and SVOCs. Second round of sampling confirmed the results of the first. Recovery system was installed in 1996 after a delivery into the wrong piping resulted in the spill. Based on information submitted to date, NFA letter sent.

Map Identification Number 127 IFO 232 ASHLAND ST
 IFO 232 ASHLAND ST

BROOKLYN, NY

Spill Number: 0111702

Close Date: 04/18/2002
 TT-Id: 520A-0045-130

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1275 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
 Notifier Type: Affected Persons
 Caller Name: MARK SCHLAGEL
 DEC Investigator: AERODRIG

Spiller: UNKNOWN
 Notifier Name:
 Caller Agency: CON ED
 Contact for more spill info: CALLER

Spiller Phone:
 Notifier Phone:
 Caller Phone: (212) 580-6765
 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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/12/2002		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 GALLON ON SOIL. POSS MOTOR OIL. CON ED 141764.CLEANUP PENDING.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
 Ray Lo (ERT) called me this morning to ask me about this spill. He described it as a patch of oily stained soil with a used oil filter and was probably evidence of an illegal oil change. I told him that there was no point in reporting it to the Hotline since DEC has no resources to clean up a minor spill like this and its a one-time incident, not an on-going source. Ray said they would do the clean up by digging up the soil and putting it in a drum (they are being "good corporate citizens"). He wanted to know if they could dispose of the waste as non-hazardous oily debris based on "generator knowledge" that this was most likely an illegal oil change. I told him that they could, and that he should call it in and we will close it out when they complete the cleanup. (JHO, 3/12/02)

Con Ed e2mis no. 141-764 notes:

3-12-02 08:20HRS (3RD PARTY SPILL) MR. NAPOLI (SSC) REPORTS, WHILE WALKING TO WORK HE NOTICED ON SIDEWALK IN DIRT PATCH APPROX ONE GALLON OF UNKNOWN OIL (POSSIBLY MOTOR OIL). AT THIS TIME OIL IS NOT CONTAINED BECAUSE OR OIL IN DIRT. ERT WAS CALLED BY MR. LO OF ERT AND WAS TOLD TO CALL ENV DESK AND TURN JOB IN AS A 3RD PARTY SPILL. PADS WERE PLACED AND CLEANUP PENDING.

3-12-02 08:56HRS CIG WAS NOTIFIEDD.

3-12-02 12:30HRS AT 12:00HRS MR. NAPOLI (SSE) REPORTS, CLEANUP WAS CLEANED UP WITH OIL ABSORBENT AND PRODUCT WAS DUG OUT OF DIRT AND DOUBLE BAGGED AND PUT IN NONE PCB DRUM. JOB IS 100% COMPLETED.

Map Identification Number 128 **HALF OZ LUB OIL LEAKED FROM ELEVATOR** **Spill Number: 0705991** **Close Date: 12/28/2007**
 30 FLATBUSH AVENUE BROOKLYN, NY TT-Id: 520A-0037-662
 BANK # 4.

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (3)
 Approximate distance from property: 1282 feet to the S

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

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: ERTSDESK - CON EDISON	Spiller Phone: (212) 580-8383
Notifier Type: Responsible Party	Notifier Name:	Notifier Phone:
Caller Name:	Caller Agency:	Caller Phone:
DEC Investigator: gdbreen	Contact for more spill info: ERTSDESK	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/27/2007		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
LUBE OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:
 IN AN ELEVATOR, ABOUT 1.5 OUNCES: CLEAN UP PENDING REPAIR. 207737

DEC Investigator Remarks:
 12/28/07 - See eDocs for Con Ed report detailing cleanup and closure.
 207737 see eDocs

Map Identification Number 129 **60 LBS OF FREON RELEASED FROM A/C**
 30 FLATBUSH AVENUE

BROOKLYN, NY

Spill Number: 0605060

Close Date: 02/16/2007
 TT-Id: 520A-0049-047

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1282 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: 30 FLATBUSH AVE
 Revised zip code: NO CHANGE

Source of Spill: RAILROAD CAR
 Notifier Type: Responsible Party
 Caller Name:
 DEC Investigator: GDBREEN

Spiller: ERT DESK MIKE DAUGHTERY - CON EDISON
 Notifier Name:
 Caller Agency:
 Contact for more spill info: ERT DESK MIKE DAUGHTERY

Spiller Phone: (212) 580-8383
 Notifier Phone:
 Caller Phone:
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/02/2006		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
FREON	OTHER	60.00	POUNDS	0.00	POUNDS	AIR

Caller Remarks:

CON ED # 201638. HASN'T BEEN CONTAINED YET. NO TO FIVE QUESTIONS.

DEC Investigator Remarks:

02/16/07 - See e-docs for Con Ed report detailing cleanup and closure.

201638. see eDocs

Map Identification Number 130 **CON ED HEADQUARTERS**
 30 FLATBUSH AVENUE

BROOKLYN, NY

Spill Number: 0400760

Close Date: 04/23/2004
 TT-Id: 520A-0049-058

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1282 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: 30 FLATBUSH AVE
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: ERT DESK - CON ED HEADQUARTERS	Spiller Phone: (212) 580-8383
Notifier Type: Responsible Party	Notifier Name: PAUL DINONATO	Notifier Phone: (212) 580-6764
Caller Name: PAUL DINONATO	Caller Agency: CONED	Caller Phone: (212) 580-6764
DEC Investigator: JHOCONNE	Contact for more spill info: ERT DESK	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
04/22/2004		OTHER	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
FREON	OTHER	0	POUNDS	0	POUNDS	AIR

Caller Remarks:

UNKNOWN HOW IT HAPPENED BUT LEAKED INTO AIR FROM A TRANSFORMER: NO TO 5 QUESTIONS

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL" e2mis no. 153027:

UNKNOWN AMOUNT OF R22 FREON LEAKED FROM AIR CONDITIONING UNIT 4C, COMPRESSOR #1. AMOUNT OF MISSING R FREON IS UNKNOWN UNTIL REPAIRS ARE MADE AND UNIT IS RE-FILLED.

1350 HRS LOU DIOLALLEVI OF FACILITIES REPORTS UNIT REPAIRED AND AMOUNT OF R22 FREON RELEASED WAS 7 LBS. (THIS IS UNDER THE REPORTABLE QUANTITY OF 50 LBS.). INCIDENT CLOSED OUT AS OF THIS TIME.

Map Identification Number 131	MH 319	Spill Number: 0000384	Close Date: 01/03/2001
	30 FLATBUSH AVENUE	BROOKLYN, NY	TT-Id: 520A-0049-049

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1282 feet to the S

ADDRESS CHANGE INFORMATION
 Revised street: 30 FLATBUSH AVE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: BROOKLYN 9	Notifier Phone:
Caller Name: TED ROBICHAUD	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: CALLER	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	
04/10/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN MATERIAL	OTHER	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

samples taken clean up pending

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 e2mis notes:

4/10/00, 1028 hrs - found unknown liquid (possibly 1 qt unknown oil and 1/2 gallon sewage) on top of 1900 gallons water in MH 319. Took 2 samples (ID and PCB). No sewers or waterways affected. Appears contained.

4/11/00 - lab results <1.0 ppm PCBs. Clean up completed. There is no sump in structure. Structure is making water abd there is a sewer back up condition on east wall of structure. To be followed up due to the sewer condition. Clean up completed double washing structure with SLIX. No leaking equipment found.

Map Identification Number 132 **MANHOLE 1969**
 MYRTLE AV / N PORTLAND AV

BROOKLYN, NY

Spill Number: 9909871

Close Date: 03/29/2002
 TT-Id: 520A-0039-732

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1289 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CON EDISON Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: DONATONE Notifier Phone:
 Caller Name: MARK SCHLAGEL Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: COMENALE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
11/15/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 PINT UNK OIL ON 50GAL OF WATER - SAMPLE TAKEN - CASE #128983

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 133 **MANHOLE 1968** **Spill Number: 9909297** **Close Date: 12/02/1999**
 PORTLAND AVE & MYRTLE AV BROOKLYN, NY TT-Id: 520A-0043-179

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1289 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: N PORTLAND AV / MYRTLE AV
 Revised zip code: 11205

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR WAINWRIGHT Notifier Phone:
 Caller Name: STEVE ROMARO Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/31/1999		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 GAL UNK OIL IN MANHOLE - CLEAN UP PENDING LAB RESULTS

CON ED #128775

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con ed e2mis notes:

While on location for scheduled work on 6B48 at 13:20hrs, found approx. 1 gal unknown oil, (no water) on floor of MH-1968.
 Sample taken.

Results 20ppm, 20 ppm cleanup completed using bio-gen 760 and Tag# 13552 removed. Incident is closed.

Map Identification Number 134 **MANHOLE # 2072 HAS HALF PINT OIL** **Spill Number: 0707679** **Close Date: 11/27/2007**
 NORTH PORTLAND AVE & MYRTLE AVE BROOKLYN, NY TT-Id: 520A-0210-450

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1289 feet to the ENE

ADDRESS CHANGE INFORMATION
 Revised street: NORTH PORTLAND AVE / MYRTLE AVE
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: ERTSDESK - CON EDISON MH #2072 Spiller Phone: (212) 580-8383
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: gdbreen Contact for more spill info: ERTSDESK 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/11/2007		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:

1/2 pint : 208413

DEC Investigator Remarks:

11/27/07 - See eDocs for Con Ed report detailing cleanup and closure.

208413. see eDocs

Map Identification Number 135 MH 1971 MYRTLE AV/PORTLAND ST BROOKLYN, NY **Spill Number: 0005187** **Close Date: 10/25/2001**
 TT-Id: 520A-0050-373

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1289 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AV / N PORTLAND ST
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: NEVILLE Notifier Phone:
 Caller Name: TONY LOPEZ Caller Agency: CON EDISON Caller Phone: (212) 580-6764
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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	
07/31/2000		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	2.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

sample taken 132638

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con Ed e2mis Notes:

7/31/00 2gal unknown oil on 100gal water in manhole. Sample returned <1ppm PCB. Double washed with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. Sump cemented.

Map Identification Number 136 **MAHOLE #1929** **Spill Number: 0011382** **Close Date: 07/02/2004**
 IFO 343 GOLD ST BROOKLYN, NY TT-Id: 520A-0050-378

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1293 feet to the NW

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

Source of Spill: UNKNOWN	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Local Agency	Notifier Name: MR DELLACROSE	Notifier Phone:
Caller Name: CHARLIE MCCARTHY	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: KMFOLEY	Contact for more spill info: CHARLIE MCCARTHY	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
01/19/2001		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	8.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

8 gals not on any water - sample taken - clean up pending lab results

con ed #135168

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
 Con Ed e2mis #135168:

C.FERNANDEZ #56150 REPORTS THAT G.KERN #50632 DOING INSPECTIONS IN MH1929 FOUND APPROX 8 GALLONS OF AN UNKNOWN OIL ON FLOOR OF MANHOLE. NO SEWERS OR WATERWAYS APPEAR AFFECTED, NO WATER IN STRUCTURE NO SEWER CONNECTION OR SUMP FOUND. CLEANUP PENDING TEST RESULTS.

UPDATE TEST RESULTS RECEIVED SEQ #01-00610 @ 178 PPM PCB.

UPDATE 19-JAN-2001 22:25 HRS. LAB SEQ # 01-00611-001 , ANALYSIS INDICATES THE PRESENCE OF A SUBSTANCE SIMILAR TO A LUBRICATING OIL.

UPDATE W.TUDY REPORTS CLEANUP COMPLETED @ 1725 HRS 01/20 CEMENTED SUMP & REMOVED STOP TAG.

Update 1/20/01 21:50 hrs. A. Walker reports addition to above: 2 drums debris removed from manhole, manhole double-washed with B-760, job is complete.

Map Identification Number 137 **VAULT 4220** **Spill Number: 9710399** **Close Date: 01/02/1998**
 LIVINGSTON ST BROOKLYN, NY TT-Id: 520A-0045-734

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1377 feet to the SSW

ADDRESS CHANGE INFORMATION
 Revised street: NEVINS ST / LIVINGSTON ST
 Revised zip code: 11217

Source of Spill: UNKNOWN	Spiller:	Spiller Phone:
Notifier Type: Other	Notifier Name: MR ZAMBRIO	Notifier Phone:
Caller Name: JOE DEVOTI	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	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 - 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	
12/10/1997		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	40.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CALLER REPORTS THERE IS 40 GALS OF UNK OIL ON TOP OF 100 GALS OF WATER IN VAULT - SPILL IS CONTAINED IN VAULT - TRANSFORMER NEAR SITE CONTAINS 119 PPM PCB - THERE IS A SUMP PUMP IN VAULT IT IS UNKNOWN IF PRODUCT ENTERED SEWER - INVESTIGATION HAS STARTED TO DETERMINE CAUSE AND WHAT PRODUCT IS

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 12/12/97, 4:47PM - spoke with Bernice Jones, Con Ed ERT - Stan Piszczatowski (ERT) reposednded, also DEP HazMat (Ron Lochan). 65 gallons of transformer oil - 15 gallons to sewer (total transformer capacity is 295 gallons). The sump trap was open, and the pump was shut down. PCB count is maximum 119 ppm (historical data). A temporary EPA ID was issued, and clean up was completed.

Map Identification Number 138 CONSTRUCITON SITE Spill Number: 0711722 Close Date: 04/10/2008
 329 GOLD ST BROOKLYN, NY TT-Id: 520A-0215-841

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (3)
 Approximate distance from property: 1384 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: KATE BRUNNER - CONSTRUCITON SITE	Spiller Phone:
Notifier Type: Other	Notifier Name:	Notifier Phone:
Caller Name:	Caller Agency:	Caller Phone:
DEC Investigator: RMPIPER	Contact for more spill info: KATE BRUNNER	Contact Person Phone: (917) 612-3990

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	
02/06/2008		OTHER	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN MATERIAL	OTHER	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

unknown amount spilled; unsure but could be hydrolic oil; it was discovered on a construction site during removal of a hydrolic lift; soil will be taken by point samples

DEC Investigator Remarks:

Sangesland left a voice message for Kate Brunner at AKRS asking for further information.
 No Callback.
 Left another message giving Ryan Piper's contact info.
 KAte will e-mail report when complete.

4/10/08- DEC Piper - I recieved and reviewed closure report. As per report, a limited area of soil was found to be contaminated under a hydraulic lift. The soil was excavated and disposed of. Enpoints revealed no VOC;s though some PAH's were detected slightly above Tagm. Closed. See e-docs if warranted.

Map Identification Number 139 **IFO** **Spill Number: 0111310** **Close Date: 04/02/2002**
 350 LIVINGSTON AVE BROOKLYN, NY TT-Id: 520A-0052-044

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1433 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: 350 LIVINGSTON ST
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: MINOR FUELS	Spiller Phone: (718) 439-5066
Notifier Type: Other	Notifier Name: MR PACE	Notifier Phone: (212) 580-6763
Caller Name: MARK SCHLAGEL	Caller Agency: CON ED	Caller Phone: (212) 580-6765
DEC Investigator: KMFOLEY	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/28/2002		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#4 FUEL OIL	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

GALLON WAS ON TOP OF A CON ED VS - REF #141560

DEC Investigator Remarks:

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

Con Ed e2mis #141560 Notes:

2-29-02 09: 50HRS J. DEKANCHUK (ENV OPS) REPORTS, A 3RD PARTY SPILL FROM OIL COMPANY (MINOR FUEL, 62- 05 5TH AVE BKLYN,(718) 439-5066) SPILLED SMALL AMOUNT OF #4 FUEL OIL FROM FUEL VENT F/O 350 LIVINGSTON AVE ONTO SIDEWALK AND ONE GALLON SPILLED ON TOP OF VS AND NO WATER IN STRUCTURE. MINOR FUEL COMPANY CLEANED SIDEWALK AND ENV OPS ON THEIR WAY TO LOCATION. AT THIS TIME DO NOT KNOW WHAT VS NUMBER IS BUT WILL BE VERIFIED LATER. NO SEWERS OR

WATERWAYS WERE AFFECTED AND AREA IS CONTAINED. ALSO NO FIRE, SMOKE OR PRIVATE PROPERTY WAS INVOLVED. NO SEWER CONNECTIONS IN STRUCTURE AND THERE IS A SUMP AND PUMP IS NOT RUNNING. NO SAMPLE NEEDED AND CLEANUP IS PENDING.

3/1/02=1200HRS-LOPORI ENVIR OPPS REPORTS CLEANUP COMPLETED. DOULBED WASHED STRUCTURE USING BIO-GEN 760.

UPDATE 3-1-02 G. PALLADINO (NET) REPORTS AT 10:00HRS CREW CHECKED SUMP PUMP PIPING AND FOUND NO EVIDENCE OF OIL OR RELEASE AND RECONNECTED SUMP PUMP.

Map Identification Number 140 **MANHOLE 1967** **Spill Number: 9909315** **Close Date: 12/02/1999**
 AUBURN PL & N. PORTLAND AVE BROOKLYN, NY TT-Id: 520A-0037-607

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1486 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: AUBURN PL / N. PORTLAND AVE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR WAINWRIGHT Notifier Phone:
 Caller Name: STEVEN CRIBBIN Caller Agency: CON ED Caller Phone: (212) 580-8576
 DEC Investigator: JHOCONNE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
11/01/1999		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	3.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

3 gal unk oil mixed with mud in manhole - samples taken and clean up pending results - con ed 128781

DEC Investigator Remarks:

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

Map Identification Number 141 25 SOUTH ELLIOT PL./B'KLY
25 SOUTH ELLIOT PL.

NEW YORK CITY, NY

Spill Number: 8706092

Close Date: 10/20/1987

TT-Id: 520A-0045-129

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)

Approximate distance from property: 1513 feet to the SE

ADDRESS CHANGE INFORMATION

Revised street: 25 SOUTH ELLIOTT PL

Revised zip code: NO CHANGE

Source of Spill: PRIVATE DWELLING

Notifier Type: Affected Persons

Caller Name:

DEC Investigator: UNASSIGNED

Spiller: EMPIRE STATE FUEL OIL

Notifier Name:

Caller Agency:

Contact for more spill info:

Spiller Phone: (718) 627-5100

Notifier Phone:

Caller Phone:

Contact Person Phone:

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/09/1987	10/20/1987	OTHER	UNKNOWN		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	500.00	GALLONS	0.00	GALLONS	GROUNDWATER

Caller Remarks:

FUEL DELIVERY INTO BASEMENT THROUGH DISCONNECTED PIPE.

DEC Investigator Remarks:

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

10/22/87 @ 9:30. Went to 25 S. Elliot Place, BK. Approximately 500 gallons of #2 dumped in basement. Lady's tank is a 275.

Bill from Empire State Oil Co. sent Cradle Inc. to clean up. Contact Mr. Garison - field man for Cradle. Bob Cradle - 636-1091.

Cradle pput down speedy dry and swept up. Filled old fill line. Pulled out old 275. They want to fill basement wit 3" of concrete. Basement slab is broken. Charlie Smith from DEP took samples.

11/18/87 @ 10:30. Went with Sully to Mr. Dimitrios, 25 S. Elliot Avenue, Queens. Broklyn Union Gas will not heat the place because of fumes. Empire Contractor was there breaking up floor to put in 3" of concrete. Sullivan requested an epoxy on top of the cement. Work to be done.

11/19/87 @ 10:00. Mr. Dimitrios, S. Elliot Street BK called and said the Empire filled up basement with concrete, filled under water heater, filled over gas pipe, brook all of the bricks of the old coal chute. They want to bring in their own contractor. They don't feel that empire is competent.

11/30/87 @ 11:30. Mrs. Dimitrios called. Empire will not pay for concrete. Puma - 718-627-5100. Will call him and get back to her.

Map Identification Number 142 **CUMBERLAND HOSPITAL** **Spill Number: 9709643** **Close Date: 06/18/2009**
 100 NORTH PORTLAND AVE BROOKLYN, NY 11205 TT-Id: 520A-0042-049

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1594 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO REVISION MADE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: NICK MOSTOVOY - CUMBERLAND HOSPITAL	Spiller Phone: (718) 260-2601
Notifier Type: Other	Notifier Name: DAVID WALTER	Notifier Phone: (718) 439-3135
Caller Name: DAVID WALTER	Caller Agency: AQUA-X	Caller Phone: (718) 439-3135
DEC Investigator: SFRAHMAN	Contact for more spill info: NICK MOSTOVOY	Contact Person Phone: (718) 260-2601

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	
11/19/1997		OTHER	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#6 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

UPON REMOVAL OF EXISTING FUEL TANKS AND REPLACEMENT CONTAMINATED
 SOIL DISCOVERED-BELIEVED FAULTY PIPING WAS CAUSE-SOIL TO BE
 STOCKPILED AND DISPOSED OF.

DEC Investigator Remarks:

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

March 29, 2006 - Jones - Have been unable to establish contact with Mssrs Walther and Mostovoy. Next step - make general inquiry to hospital administration re the disposition of this spill.

9/7/06 - Austin - Assigned from Albany to Region 2 staff (Rahman) for review and closure - end

06/13/07 No file available in region 2 office.(SR)

12/09/08 PBS#2-610962. Left a messege for Daniel Arroyo to follow up on the case.
Letter has been sent to

Cumberland Diagnostic
100 N Portland Avenue
Brooklyn, NY 11205
Attn: Daniel Arroyo
(SR)

01/13/09 Rec'd work proposal prepared by Warren & Panzer Engineers,P.C.Soil borings will be installed in the area of concern to collect soil and water samples and will be sent to the lab.(sr)

06/18/09 Rec'd investigation report from Warren & Panzer Engineers,P.C.The site had two 25,000 gallon tanks that were replaced in November 1997.Four soil borings were installed at former tank area.Soil samples were taken at a depth of 8-20 ft'.No staining or odor was detected at any of the soil borings. No ground water was detected during the investigation.No VOC were detected in soil samples except some minor SVOCs exceedances. Based on the Tank Removal Report, dated Feb 18,2002, in observations made during tank replacement activities, contaminated soil was not encountered adjacent to the 25,000 gallon USTs.Case closed. NFA required. Report in edocs.(sr)

Map Identification Number 143 **FORMER REPAIR GARAGE**
384 BRIDGE STREET

BROOKLYN, NY

Spill Number: 0801499

Close Date: 08/18/2009
TT-Id: 520A-0215-919

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1603 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
Notifier Type: Other
Caller Name:
DEC Investigator: jkkann

Spiller: JIM FARLEY - STAHL REALSTATE CO INC
Notifier Name:
Caller Agency:
Contact for more spill info: ERIC TELEMAQUE

Spiller Phone:
Notifier Phone:
Caller Phone:
Contact Person Phone: (212) 631-9000

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		
05/06/2008		OTHER	NO		NO		
Material Spilled		Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE		PETROLEUM	0	GALLONS	0	GALLONS	SOIL

 Caller Remarks:

unknown amount; gasoline and water mixed; tanks were uncovered during excavation; spill will be cleaned up as part of excavation;

 DEC Investigator Remarks:

Sangesland spoke to Eric Telemaque at Emteque.

Area is being excavated for new construction. They found tanks and pulled them. They are in the process of removing the contaminated soil from the area. They will take end point samples of the bottom and sidewall. They will forward a report to DEC when the work is completed.

08/06/08-Hiralkumar Patel. left message for Eric at Emteque. received message from Rene from Emteque. they finished remediation and are preparing closure report and will submit report by end of 08/15/08.

visited site. on-going excavation at the site. no petroleum odors. high school next to the site at 374-382 Bridge Street.

received call from Eric. asked him to submit tank closure report. he will submit report by 08/15/08. asked him to contact owner to hold any foundation work until the department reviews the tank closure report.

08/18/08-Hiralkumar Patel. spoke with Eric. he will submit report tomorrow.

08/19/08-Hiralkumar Patel. received draft copy (not signed by authorized person) of spill closure report. abstract:

- site address: 384-394 Bridge Street, Block #: 152, Lots #: 37 & 118
- "e" designated site: DEP #: 07DEPTECH258K <-----
- will develop residential tower <-----
- during excavation found seven tanks (six USTs and one AST) from the site
- tanks were believed to have stored gasoline and waste oil
- took endpoint samples after tanks removed, samples taken at depth of 12 ft bg and found clean

Eric Telemaque
 EMTEQUE Corporation
 Ph. (212) 631-9000 Ext 100
 (646) 529-6526 (C)

Fax (212) 631-8066
email: eric@emteque.com

08/20/08-Hiralkumar Patel. spoke with Eric. asked him to submit all previous reports (Phase I, Phase II, Construction Health & Safety Plan and RAP). Eric mentioned that they found another area of contamination.

visited site. met Jake Hawkes (cell: 917-769-2618) from Emteque at the site. they found two more areas with contamination. will collect endpoint samples. Jake mentioned that there was a drycleaner at the site.

08/21/08-Hiralkumar Patel. received emails from Eric with few documents, but all confusing. sent email to Eric to submit complete reports. also asked to submit property owner's information.

Jim Farley
384 Bridge Street Associates, LLC **property owner**
c/o Stahl Real Estate Co.
277 Park Avenue, 47th floor
New York, NY 10017
Ph. (212) 826-7060
Fax (212) 223-4609
email: jfarley@stahlre.com

08/28/08-Hiralkumar Patel. received Phase I, Phase II reports and copy of DEP correspondence from Eric.

subject site includes properties along Bridge Street (384-394 Bridge Street) and also along Lawrence Street (141-145 Lawrence street)

abstract of Phase I report:

- in the early 1900s the site was primarily residential and retail
- in 1938 the site is listed as taxi garage <-----
- from 1950 to the present site has been used as retail, DRY CLEANING and training facility <-----

according to Phase I, previous owner Victoria Aviles, who has knowledge of the facility since 1985, indicated that she has no knowledge of gasoline tanks in the ground. (means nobody has information about dispenser island or remote fill port).

discussed with DEC Jacob regarding tank registration. he mentioned as there was no gasoline tank use since 1985, no registration required. <-----

abstarct of Phase II:

- advanced ten borings to a maximum depth of 10 ft bg
- site elevation is approx. 37 ft above mean sea level
- topography in surrounding area is gently sloping to the west towards East river <-----
- one soil sample collected at 2 ft bg and second composite sample from 0-10 ft bg from each borings <----

- found high Naphthalene in samples from 384 Bridge Street site
- high SVOC contamination found in all samples from parcels along Bridge street (384-388-390 Bride street)
- found PCE (Tetrachloroethene) in all samples from site along Bridge street (dry cleaner was located at 384 Bridge Street and highest PCE found 480 ppb in soil sample from 384 Bridge Street parcel) <-----
- mercury contamination found in almost all samples <-----

according to DEP correspondence dated 04/16/07, after reviewing RAP and construction health and safety plan, DEP rejected it and asked for following additional work:

- endpoint samples at the end of excavation
- an active SSDS and vapor barrier

according to letter from DEP, dated 03/18/08, they approved to excavate and for foundation work based on submitted revised RAP/CHASP, but no approval for building construction has issued yet.

spoke with Eric. he mentioned that owner is planning to excavate to depth of approx. 30 ft bg. Eric doesn't know depth of groundwater, but owner has done geotechnical investigation and they have groundwater depth detail in it. asked Eric to submit RAP and geotechnical investigation report. also asked Eric to contact site owner to hold any construction activities until further soil and groundwater investigation is done (which is required as found PCE in soil at 10 ft depth and site had dry cleaner since 1950s).

spoke with Mr. Schreiber at DEP regarding project manager. he will call back with project manager's information.

received call from Mr. Winter from DEP, who is project manager for the subject site.

Maurice Winter **project manager at DEP**
NYC DEP
Ph. (718) 595-4514
email: mwinter@dep.nyc.gov
DEP tracking #: 07DEPTECH258K <-----

08/29/08-Hiralkumar Patel. received geotechnical report from Huy Pham from Cauldwell Wingate. abstract:

- proposed building will be 54 stories hith with two levels of basement extending about 26 ft below sidewalk grade <-----
- subway lines runs under Fulton Street and Willoughby street, less than 200 ft from site
- eight borings were installed: two on sidewalk and six inside building at different location
- sidewalk borings were installed to depth of 102 ft and borings inside previous building were installed to depth of 60 ft bg
- piezometers were installed at borings B-1P and B-8P installed on sidewalk
- groundwater found at depth of 43 ft bg

Huy Pham **geotech consultant**
Cauldwell Wingate Co. LLC
Bridge Street Construction Field Office
131 Lawrence St

Brooklyn, NY 11201
Ph. (718) 852-7909 (Ext. 104)
(917) 841-8827 (C)
Fax (718) 858-0315
email: hpham@cingate.com

received RAP (previously approved by DEP) from Eric. abstract:

- endpoint samples shall be restricted to 384, 388 Bridge street location <-----
- in the event that elevated levels of VOCs continue to exist and can't be removed, a SSDS will be installed <-----
- vapor barrier will be installed
- if dewatering occurs, will collect groundwater samples for required permits

RAP not acceptable for following reasons:

- proposing to collect endpoint samples in area of 384 & 388 Bridge street only and not throughout the site
- proposing to install SSDS if only any contamination left, but the department requires SSDS installed as site had gas tanks and dry cleaner

09/03/08-Hiralkumar Patel. spoke with Eric. Eric asked about number of monitoring wells at the site. asked Eric to collect endpoint soil samples throughout the site (regardless of previous sampling results) to characterize soil beneath new foundation and based on endpoint sample analyticals, monitoring well locations will be decided. also asked to install SSDS and vapor barrier, throughout site, regardless of endpoint sample analyticals.

discussed with DEC Jane. Jane mentioned that regardless of endpoint soil sample results, the department requires sampling of groundwater and also soil-vapor delineation in area close to school site at 374 Bridge street.

09/04/08-Hiralkumar Patel. discussed with DEC Austin regarding sampling requirements. Austin mentioned that the Department only requires endpoint soil samples, groundwater samples from three wells at previous dry cleaner site with site specific groundwater flow direction and installation of SSDS. Austin mentioned that soil vapor samples only be required if finds contamination in soil or groundwater and at that point case will be transferred to remediation section "C".

sent letter to Mr. Farley requiring endpoint soil samples throughout the site, groundwater samples via three wells/piezometers and site specific groundwater flow direction. also asked to install vapor barrier and SSDS after review and approval of investigation report. letter emailed to Mr. Farley, Eric and Mr. Winter (at DEP).

09/09/08-Hiralkumar Patel. received email from Eric with endpoint sample analyticals. Eric mentioned that wells has been installed and will be sampled this week. Eric asked to proceed with installation of mud slab. asked Eric to wait until gets groundwater sample analyticals. (analyticals stored on e-docs).

09/10/08-Hiralkumar Patel. received call from Ivy from PW Grosser. Ivy mentioned that they installed wells at the site. now as they are waiting for a week prior to sampling these wells, property owner wants to install "Rat Slab" which comprises of concrete, stone and other material and which will be maximum of 2 to 3 inches thick. owner wants to install such slab to save time.

explained to Ivy that if any contamination found in groundwater, then the department requires complete groundwater delineation with more wells on-site as well as off-site. and installation of on-site wells will requires holes in newly installed slab. Ivy mentioned that owner is ready to take such chance. asked Ivy to call owner to call me to discuss regarding such work.

09/11/08-Hiralkumar Patel. received email from Eric. he asked whether SSDS required even no contamination found in groundwater. Eric mentioned that new structure will be structural slab on grade and not a spread footing system and any disturbance to existing soils and the installation of an SSDS system has potential structural implications, since a significant load will be sitting on the piping system.

also received site map with endpoint sampling locations and well locations.

spoke with Eric and Mr. Farley regarding rat slab and SSDS installation. mentioned to them that the department requires installation of SSDS based on site history (dry cleaner and repair shop). told them that if any contamination found in groundwater then SSDS is must. regarding rat slab, Mr. Farley agreed to drill through new slab if finds contamination in groundwater samples lateron.

09/22/08-Hiralkumar Patel. received call from Eric. they found perc in groundwater. they also performed vapor intrusion study. they have SSDS design ready. asked Eric to hold all construction activities and to submit investigation report with system design.

left message for Mr. Farley to hold construction activities until get approval from the department.

received email from Eric with SSDS drawings. drawings were not signed off by lincensed engineer. sent email to Eric requiring drawings signed by licensed engineer.

09/23/08-Hiralkumar Patel. received SSDS design from Eric in mail (not signed by licensed engineer).

09/24/08-Hiralkumar Patel. received groundwater sample analyticals (only) from Eric. found high PERC contamination in all three groundwater samples.

-----Tetrachloroethene
MW-1-----386
MW-2-----565
MW-3-----1,070

09/25/08-Hiralkumar Patel. visited site yesterday evening. tried to contact school supervisor, but left for the day. doorman asked to contact Ms. Gallagagr.

Sister Joan Gallagagr
Principal
St. Joseph High School
80-86 Willoughby St / 374-382 Bridge St
Ph. (718) 624-3618
email: jgallagher@sjhsbridge.org

left message for Ms. Gallagagr.

after discussing with DEC Austin and DEC Amar, sent permit revoke request letter to NYC DOB, NYC DOH, NYC DEP and NYC Dept. of City Planning. letter emailed to Mike Hughes at NYS DOH, Mr. Nieves at NYC DOH (RNIEVES1@health.nyc.gov), Mr. Winter at NYC DEP, DEC Krimgold, Mr. Farley and Eric.

received email from Mike Hughes from NYS DOH. he mentioned that as site has only PERC contamination and doesn't have petroleum contamination, site will be monitored by Bureau of Environmental Exposure Investigation (BEEI). he asked to send correspondence to Joe Crua, Section Chief.

Joseph P. Crua
Chief, Metro Section
Bureau of Environmental Exposure Investigation
New York State Department of Health
Ph. (518) 402-7880
email: jpc04@health.state.ny.us

after discussing the DEC Austin, sent chlorinated solvent notification letter to Mr. Farley and informed him that remediation section will provide further direction in this matter. letter emailed to Mr. Farley, Eric, DEC Jacob, Mr. Winter at DEP and Mr. Crua at DOH (BEEI section).

received email from Mr. Crua from BEEI, NYS DOH. he has assigned case to Bridget Callaghan in his office.

received email from Ms. Callaghan from NYS DOH requesting submission of all available documents.

Bridget K. Callaghan
Public Health Specialist II
NYS DOH
PH. (518) 402-7850
email: bkc01@health.state.ny.us

09/26/08-Hiralkumar Patel. received message from Sister Joan from St. Joseph High school. spoke with Sister Joan at high school. she mentioned that they have cafeterial and utility rooms (maintenance office, boiler room etc) in basement.

09/29/08-Hiralkumar Patel. sent CD, with all available documents, to Ms. Callaghan to NYS DOH (DHL tracking #: 77482194543).

received message from Mr. Russo, owner's attorney. left message for Mr. Russo.

Steven Russo **owner's attorney**
Sive, Paget & Riesel, P.C.
460 Park Avenue
New York, New York 10022
Ph. (646) 378-7273 -- direct

(212) 421-2150 -- main
Fax (212) 421-1891
email: srusso@sprlaw.com

09/30/08-Hiralkumar Patel. received email from Mr. Russo with copy of letter to NYC DOB. he mentioned that owner has voluntarily ceased all construction activities.

discussed with DEC Amar, Vought, Joe O'Connell and Jannifer Kann. after reviewing available documents and information, Amar asked Ms. Kann for conference call with DEC Bob Cozzy.

sent documents, which are not on e-docs (because waiting for complete report), to DEC Kann.

10/03/08-Hiralkumar Patel. spoke with Eric at Emteque. they are no longer working at the site. owner has hired Fleming Lee Shue. Eric mentioned that he has gave soil-gas data, groundwater analyticals and draft report to Fleming Lee Shue for review.

left message for Mr. Ahmed at Fleming lee shue.

Mohamed Ahmed
Fleming Lee Shue
Ph. (212) 675-3225 (O)
(917) 612-6018 (C)
Fax (212) 675-3224
email: mohamed@flemingleeshue.com

spoke with Mr. Ahmed regarding groundwater and soil-gas investigation report. Mr. Ahmed mentioned that he only has lab data and nothing else. he mentioned that Eric supposed to send complete report. asked Mr. Ahmed to submit soil-gas data

received soil-gas analyticals. he mentioned that methodology for soil-gal sampling and QA/QC is not available to him. found chlorinated compounds in soil-gas results.

10/03/08-Hiralkumar Patel. case transferred to DEC Jennifer Kann.

10/06/08- J.Kann - Discussed the site with B. Cozzy, and agreed it qualifies for a non-petroleum stip. Spoke with Mohamed Ahmed of FlemingLeeShue on 10/6, who requested a meeting to discuss requirements for the site. Agreed to meet on Thursday october 9 at 10AM. Mohamed said an investigative work plan will be submitted to the Department on october 7.

10/7/08 - J.kann - Consultant (Mohamed Ahmed of FLS 212.675.3225) requested the meeting be moved to the 14. Due to scheduling conflicts, it could not be rescheduled until October 16. A work plan should be submitted by October 10. Mohamed discussed doing grid sampling on site around the location of the former dry cleaner, as well as installing off-site wells. He was informed that the plan should also include soil gas sampling in the sidewalk adjacent to the private high school.

10/16/08: - J.Kann - J. Krimgold and J.Kann met with the consultant (M. Ahmed and A. Fleming) to discuss the work plan which was submitted on October 10. Informed them of changes the Department wants- a sampling grid which covers the entire lot of the former dry cleaning facility, as well as an off-site well in front of the active dry cleaners. They were informed that they

should enter a stipulation agreement, and were told that John Urda would be the DEC legal contact. FLS will revise the work plan and resubmit it.

10/24/08: J.Kann - revised work plan submitted on October 23. Work Plan approved via email provided two comments were addressed - an additional soil vapor sample collected and one shallow boring extended to groundwater. CAP provided to J. Urda.

10/27/08 - J.Kann - spoke with Mohamed of FLS. He agreed to address the two comments (the deeper soil gas may need to be performed inside the property line where the soils have been excavated). Also spoke with John Urda, who said he will contact Steve Russo and forward a non-petroleum stip to him.

10/30/08: J.Kann - visited site. Field work commenced.

11/14/08: J.Kann - J.Urda sent stip to RPs attorney on 11/10. Attorney verbally said they will enter into stipulation agreement.

12/24/08 - J.Kann Stipulation agreement executed (edocs). RP sent preliminary results of soil gas and groundwater findings and requested a meeting.

12/31/08- J.Kann - Meeting scheduled for January 6, 2009 at 10AM. Letter received from NYCDOB stating they have "no authority to enforce such state and federal requirements". This letter was a response to the DEC's September 25, 2008 letter requesting building permits be revoked. (edocs)

1/2/2009 - J.Kann - letter sent to NYCDOB, NYCDEP, City Planning and NYCDOH rescinding DEC's request to have permits revoked, because the RP has entered into a stipulation agreement. (edocs)

1/6/09 - J.Kann - meeting held with the RP, James Farley, his consultants, Arnold Fleming and Mohamed Ahmed of FLS, and Michael Bogin of Sive Paget and Reisel. DEC present, J Krimgold, J Urda and J.Kann. Teleconferenced NYSDOH Bridget Calaghan and DEC's Jim Harrington. RP's consultant to submit a brief work plan by Monday January 12. Indoor air and subslab sampling to be proposed in the adjacent HS. Additional gw levels will also need to be taken to confirm gw flow direction.

1/13/09 - J.Kann - received Indoor Air Quality Work Plan on January 12. 5 sub-slab and concurrent indoor air samples will be collected on January 19. One outdoor air will also be collected. DOH (Bridget Calaghan) reviewed the work plan and had no comments. Approval letter was sent to consultant today.

1/29/09 - J.Kann - preliminary results of IAQ received on 1/27 indicated elevated levels of PCE in indoor air and sub-slab. A conference call was held today with the consultant and DOH to determine how to proceed. It was decided that the principal must be informed immediately. The RP said that he will try and contact her to arrange a conference call.

1/30/09 - J.kann - Contacted RP's consultant, mohamed ahmed of FLS and asked if call with Principal was scheduled. Mohammed said that they tried to contact her on 1/29, but were not able to reach her. They will try again today. I will follow up at the end of the day.

2/2/09 - J.Kann - Conference call with St Joseph's Principal, Sr. Joan Gallagher, DOH (B. Calaghan and Joe Crua), DEC (T. Morenzi, J. Krimgold, J. Urda and J.Kann), FLS (Art Fleming, M. Ahmed), SPR (M. Bogan) and Stahl (J. Farley) occurred at 11 AM this morning. Sr. Joan was informed of the levels found in the school. Highest indoor air concentration of PCE was 355 ug/m3. DOH

guidance uses 100 ug/m³ to mitigate and 1000 ug/m³ requiring immediate response. DOH explained this to sister Joan. Sister Joan was explained the steps that were to follow and that included sealing of any cracks in the basement floor or walls, sealing the door to the boiler room and possible replacement of the fan in the boiler room, and the installation and operation of two temporary scrubber units. These are temporary actions, and long term measure will be looked into. DOH said that Sister Joan will need to notify the students and their parents and that DOH would help her with the preparation of that letter and they would supply a Fact Sheet on vapor intrusion. Initial work (sealing, scrubbers) will start week of February 6.

2/9/09 - J.Kann - Visited site on 2/6. Air scrubbers were to be delivered by COB Friday. FLS was intending on running them over the weekend (will need to verify today if they were received on time to be started). FLS will finalize a report including the investigative work performed on the Bridge Street site and the IAQ work performed at St. Joseph's and will submit it by mid-February. Cracks were sealed in the basement of St. Joseph's and the boiler room door was better sealed. A walk through was performed on 2/6 and additional cracks were noticed and will be sealed. In addition, some sheetrock work will be done in one basement storage room (no ceiling tiles between this area and 1st floor auditorium). Indoor air will be performed again after the scrubber is run for approximately a week.

2/10/09 - J.Kann - Spoke with FLS - scrubbers were only received on 2/9. They were installed in the basement of St. Joseph's on 2/9 and are currently running. FLS will be submitting a report by February 13 which includes the work performed at 384 Bridge in fall of 2008 and the sampling performed at St. Joseph's in January 2009. Bridget Calaghan of DOH has been in contact with Sr. Joan, principal, and has provided her with sample letter and fact sheets to use for parent/student notification. DOH spoke with the principal on 2/6 at which time the principal did not commit to a date for notification. Air sampling will be performed the week of February 16 to confirm effectiveness of scrubbers.

02/25/09 - J. Kann - The principal, Sr. Joan, mailed notifications to the student's parents on February 13. The letter, prepared by the principal, did not list DOH or DEC as contacts, and therefore no inquiries have been made to us. A second round of indoor air sampling was performed in the basement and first floor of the school on February 19. The sampling results are expected the first week of March. The St. Joseph's Indoor Air Sampling Report was submitted to DEC and DOH on February 13. Groundwater flow direction at the Bridge Street site has not been established. FLS is collected another round of groundwater measurements on 2/26. The investigative report for Bridge Street will be submitted after these measurements are completed and incorporated into the report.

03/05/09- J.Kann - receive results of second round of indoor air sampling. No significant change noted in the basement air levels. First floor levels are fine with the exception of a sample collected near the elevators. FLS, the consultant, will be collecting a sample in the pit on Saturday March 7 to determine if the elevator pit is a source.

03/10/09 - J.Kann - DOH reviewed data and requested a meeting with FLS. I spoke to FLS and provided the following information to DOH via email:

1. The installation of the air scrubbers consisted of just "plugging them in". He can not say for sure why they aren't working because FLS's initial calculations said the concentrations would be reduced within 24 hours. The scrubbers were running 10 days before the follow up sampling was performed.
2. FLS is working with a Mechanical Engineer to attempt to fix the existing HVAC system at the school so that "fresh air" can be directed into the basement. By the end of this week they hope to have a report indicating what repairs/modifications will need to be done.
3. Results from the sample collected in the elevator pit is expected by the end of the week. If this is confirmed as a source, FLS will provide a "coating" around the elevator pit.

03/12/09: J.Kann - DOH requested a teleconference. Arranged teleconference for 2:30 Friday March 13. FLS said the attorney and RP would be on the call. DEC Legal, Urda, was notified.

03/13/09: J.kann - Teleconference participants included DOH, FLS, DEC, RP and his counsel) Teleconference basically discussed the items sent to DOH in the march 10 email. DOH requested any draft information provided by the Mechanical Engineer be sent to them. This will likely be early next week. FLS has a structural engineer exploring the options for a final solution, a SSDS system. This process is taking longer than expected because no original drawings for the building exist. Results of the sample collected in the elevator pit are expected early next week. A vapor barrier will be installed in the elevator pit if the results confirm it as a source.

03/19/09: J.Kann - REceived an email from Mohammed of FLS summarizing their proposal of planned actions for the school. Information from the email is below:

1. Immediate action (within two weeks)

- a. The existing air scrubbers will continue operating
- b. Vent existing indoor air and replace with fresh air. A total of twelve air exchanges @ 2,000 CFM are planned.
- c. Re-activate existing basement outside air heating and ventilation unit to replace air being exhausted by basement kitchen hood system.
- d. Refurbish existing H-V unit including a new fan belt, lubricate bearings if applicable, new air filters, vacuum inside of unit, and resume unit's operation.
- e. Install remote kitchen hood fan starter buttons in kitchen area.

2. Long Term Action (operational within 4 months)

- a. Design dehumidification system which will manage basement humidity levels and avert possibility of mold propagation.
- b. Upgrade existing H-V unit motor drive to variable speed, and set for two levels of operation, one without kitchen hood exhaust operational, and the second with kitchen exhaust in operation. Interconnect kitchen exhaust fan starter with H-V drive unit for coordinated operation.
- c. Design and installation of sub-slab venting system.

3/20/09: J.Kann -An email was sent to the consultant indicating the following: "DEC and DOH have no objections to your approach to minimize indoor air concentrations in the basement. It is important to note that any modifications to the HV system are short term solutions only and that installation and design of a SSDS must also remain a priority."

3/31/09: J.Kann - A letter was submitted on remedy selection for the Bridge Street site. The letter was forwarded to DOH and Albany (Mike MacCabe). An application was received for the BCP on March 3 and a determination has not yet been made as far as eligibility.

4/22/09: J.Kann - During a discussion with regional HWE, I was informed that the standard procedure for spill sites, that have applications in with the BCP, is to handle them as spill sites until a BCP agreement is signed. Since a determination for BCP eligibility has not been made to date, with the concurrence of Jacob Krimgold, the review of remedy selection for the site will move forward. I spoke with DOH today and they agree with the consultants proposal. The consultant proposes to do soil vapor extraction on the site and want to start a pilot test as soon as possible. Once written DOH concurrence is received by DEC an email will be prepared and sent to the consultant.

05/04/09: Internal discussions at DEC about the use of SVE to treat groundwater indicate that it may not be effective. The consultant was contacted and more information was requested to be provided on their proposal, specifically if any case studies are available. The HV system in the adjacent school was repaired and operational effective April 21. The consultant was asked if an additional round of indoor air sampling was planned.

05/08/09: J.Kann - FLS provided the following email on 05/07 : "The indoor air sampling inside the school will be scheduled for the weekend of May 16, 2009. As we spoke this morning, the case study of using SVE to remediate groundwater contamination was for a NYSDEC spill site. The spill closure letter is attached. Please let me know if you have any question." (reference is made to spill 9605688)

6/23/09: J.Kann - SSDS design information for St. Joseph's and the results of an additional round of indoor air samples were submitted on 6/2/09. No significant change was noted in the indoor air samples collected. DOH comments on the SSDS were forwarded to the consultant on 6/9/09. Received an email from Mike McCabe of Albany on 6/22/09. He visited the site last week and noticed that an elevator pit was installed. I informed him that earlier this year the consultant had requested permission to construct the elevator pit only, and they were verbally told it was okay as long as proper vapor mitigation measures were installed. The area of the elevator pit, as far as I was told, was not in the former dry cleaner portion of the site. Based on the investigative work performed, soils remaining at the site do not contain VOCs above the RSCOs.

6/24/09: J.Kann - spoke with M. Ahmed of FLS. The RP is trying to coordinate the installation of the SSDS during the summer months while school is not in session with Sr. Joan of St. Joseph's School. They are hoping to speak with her and set a schedule sometime this week. The site, 384 Bridge Street, is being backfilled due to pressure from DOB. The RP is waiting on a determination regarding eligibility into the brownfields program before moving forward with on-site work and remediation. Spoke with J. Urda of legal who indicated that the RPs attorney will be dealing directly with Albany to resolve any issue regarding BCP eligibility.

8/13/09: J.Kann - a supplemental remedial investigation work plan was submitted on July 9. An email accepting the plan was sent to FLS on July 16. The site was accepted into the BCP on August 12. Site to be transferred to Mike MacCabe.

08/18/09: J.Kann. BCP Agreement signed for this site by Dale Desnoyers on August 13, 2009. On-site and off-site contamination is covered under the BCA. As per Amar Nagi, spill closed. See cross referenced remediation site number C224134 for additional information.

e designated site. <-----

Map Identification Number 144 **84 PRECINCT NYPD -DDC**
 301 GOLD STREET

BROOKLYN, NY

Spill Number: 0013663

Close Date: 07/11/2008
 TT-Id: 520A-0046-234

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1648 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: NON-MAJOR FACILITY (>1100 GAL)
 Notifier Type: Other
 Caller Name: JOHN MATRONA
 DEC Investigator: ADZHITOM

Spiller: SERGEANT T. ZAPATA - NYC POLICE DEPT.
 Notifier Name:
 Caller Agency: JAMES MCCULLAGH CO
 Contact for more spill info: JOHN MATRONA

Spiller Phone: (718) 476-6828
 Notifier Phone:
 Caller Phone: (516) 293-8800
 Contact Person Phone: (516) 293-8800

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	Date Cleanup Ceased	Cause of Spill	PBS # Involved	Meets Cleanup Standards	Penalty Recommended
03/29/2001		UNKNOWN	2-217662	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

A site assessment was performed on 10,000 gal UST on Mar 13, 2001. The analytical results show there is soil contamination.

DEC Investigator Remarks:

8-28-2005 Reviewed a Monitoring Report for June 2005. The report presented remedial system performance and groundwater monitoring data. Groundwater contaminant levels appear to be falling along the west side of Gold Street. In the report LiRo proposed to install ORC socks at wells MW-15, MW-17, 84MW-2 and 84MW-6. The Department concured with this proposal. AZ

2/9/2006 Reviewed a Monitoring Report received in November 2005. The system was down for 26 days in September due to clogged lines. Franklin has been directed to make necessary repairs to increase induced vacuum in the 84th Pct. driveway area. AZ

3/20/2006 Stuart Knoop (Langan Engineering) 212-479-5461 reported that during their site investigation at the adjacent property 167 Johnson Street they found dissolved phase in groundwater on the north-western part of the property on Gold Street. BTEX and naphthalene were encountered at concentrations 2009 ppb total VOCs and 680 ppb total SVOCs . New spill was opened # 0514513. AZ

5/15/2006 Reviewed a Monitoring Report for October - December 2005. Recent growndwater analytical results showed total VOC concentrations up to 4,462 ppb in MW-6. The current sampling results showed increase in VOC levels in wells MW-17, 84MW-2 and 84MW-6 in the portion of 84 Precinct. AZ

12/01/2006 Reviewed a Monitoring Report for April - June 2006. Flow meter is broken therefore the the system's efficiency in removing VOCs in gw is unknown. The MPE system needs rebalancing to ensure maximum vacuum and fluid extraction rates in EW-6, EW-8, EW-12, PD-BW-6, and PD-BW-2. In a telephone conversation with Brian Morissey I concurred with removing 84-MW-5 from gw the sampling program because VOCs and SVOCs were not detected for two consecutive monitoring events. The total VOC concentrations in MW-20 sharply increased. MW-2 has 10,450 ppb total VOCs. AZ

5-11-2007 Reviewed a Monitoring Report for July - September 2006 dated January 5, 2007. MPE system had an uptime of 9%. because of failure of liquid transfer pump P-101. System has restrictive fluid flow and vacuum on the extraction wells. VOC concentrations ranging from 2,360 ppb to 8, 840 ppb in four of the 18 monitoring wells. Wells MW-15 and MW-20 show large increase in total VOC concentrations from the previous sampling round. Roux listed as upcoming tasks repair of the liquid pump, re-starting the MPE system and making adjustments to increase flow extraction and vacuum at extraction wells EW-11,EW-12,PD-BW-02 and PD-BW-05. The MPE system needs adjustment. Roux recommended inspection of the water flow meter, removal of several monitoring wells from the sampling program, removal of SVOCs from the sample schedule, inclusion of several bioremediation parameters in the sampling program.

E-mail was sent to DDC/Roux/Greyhawk:

MPE system at this site had an uptime of 9% because of failure of liquid transfer pump P-101. System has restrictive fluid flow and vacuum on the extraction wells. VOC concentrations ranging from 2,360 ppb to 8, 840 ppb in four of the 18 monitoring wells. Wells MW-15 and MW-20 show large increase in total VOC concentrations from the previous sampling round. Roux listed as upcoming tasks repair of the liquid pump, re-starting the MPE system and making adjustments to increase flow extraction and vacuum at extraction wells EW-11, EW-12, PD-BW-02 and PD-BW-05. The MPE system needs adjustment. All these tasks should be performed without delay. Roux recommended inspection of the water flow meter, removal of SVOCs from the sampling schedule and inclusion of several bioremediation parameters in the sampling program. All these recommendations are approved. Sampling of wells MW-06 and 84MW-05 could be discontinued. AZ

7-23-2007 An e-mail was sent to DDC/Roux/Greyhawk: "I have reviewed a Monitoring Report for the above site for the period of October 2006 - March 2007 and dated May 24, 2007. Total VOC concentrations ranged at the site from non-detect to 6,458 ppb in 84MW-02. Total VOC concentrations significantly increased in downgradient monitoring well MW-20 (from 601 ppb to 1777 ppb). The MPE system had an uptime of only 13%. Roux proposed that only seven extraction wells should remain online. DEC concurs with the following addition: extraction well EW-12 should also remain online. Bioremediation program proposed by Roux should be implemented without delay. Roux proposed removing six monitoring wells from the groundwater sampling program. DEC concurs. Roux proposed removing SVOCs from the sampling program. DEC previously concurred to this proposal in an e-mail dated 5-11-2007." AZ

3-25-2008 An e-mail was sent to Greyhawk/DDC/ROUX/V. Brevdo: "I have reviewed a Monitoring Report for the above site for the period of April - September 2007 dated December 21, 2007. Total VOC concentrations ranged at the site from non-detect to 5,712 ppb in 84MW-03. Total VOC concentrations significantly increased in monitoring wells 84MW-6 and MW-07/EW06. The MPE system is offline. Roux proposed restart of the MPE system. MPE system restart should be performed without delay. Bioremediation program proposed by Roux should be implemented without delay." AZ

8-11-2008 An e-mail was sent to Roux/Greyhawk/DDC/V. Brevdo: "I have reviewed report for the above spill submitted on June 2, 2008. This spill was issued on March 29, 2001 when concentrations of semi-volatile organic compounds (SVOCs) around a 10,000-gallon tank containing #2 fuel and 3,000-gallon tank containing diesel were found to exceed allowable regulatory guidelines. The tanks are closed in place. Spill #9512589 at this site is currently being remediated by Greyhawk/Roux Associates

for gasoline contamination. The spill #0013663 will be incorporated into investigation/remediation of spill#9512589. However, soil and groundwater testing should be performed around the #2 fuel tank and the diesel tank prior to the closure of spill #9512589. An electronic copy of the report dated June 2, 2008, should be submitted to DEC." The spill #0013663 was consolidated with spill #9512589. AZ

Map Identification Number 145 **MANHOLE 2806** **Spill Number: 9907506** **Close Date: 08/17/2000**
 BRIDGE ST/MYRTLE AVE BROOKLYN, NY TT-Id: 520A-0052-017

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1679 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: BRIDGE ST / MYRTLE AVE
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name:	Notifier Phone:
Caller Name: STEVEN CRIBBIN	Caller Agency: CON ED	Caller Phone: (212) 580-8576
DEC Investigator: COMENALE	Contact for more spill info: CALLER	Contact Person Phone:

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 - 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
09/22/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1qt in manhole on 80 gallons water. con ed #127931.

DEC Investigator Remarks:

e2mis no. 127931:

R. RADCLIFFE #31912 OS CABLE REPORTS IN MH2806 W/S BRIDGE ST 270' S/O MYRTLE AVE HE FOUND APPROX 1 QUART UNKNOWN OIL ON 80 GALLONS OF WATER. HE FOUND UNKNOWN OIL WHILE GETTING READY TO PULL CABLE ON SCH FDR. 1B55. THERE IS A JOINT REGULATOR IN HOLE (IT IS NOT LEAKING) HE DOES NOT SEE ANY OTHER OIL FILLED EQUIPMENT IN HOLE. HE DOES NOT SEE ANY SUMP OR SEWER CONNECTION. NO SEWERS OR WATERWAYS AFFECTED. HE TOOK A LIQUID SAMPLE AND REQUESTED A 4-6 HRS PRIORITY FOR SAMPLE RESULTS. WILL WAIT FOR SAMPLE RESULTS BEFORE STARTING CLEANUP. INSTALLED E.S.TAG #11259.

UPDATE: 9/22/99 20:05HRS
LAB SEQ# 99-09939-RESULTS 18PPM

UPDATE: 9/24/99 15:55HRS LAB SEQ# 99-09950-001 OIL I.D.- ANALYSIS INDICATES THE SAMPLE IS SIMILAR TO A MIXTURE OF DIELECTRIC FLUID AND LUBRICATING FLUID.

UPDATE***** 10-05-99 21:00HRS CLEANUP COMPLETED AND TAG # 11259 REMOVED.

Update - Waste product generated was removed by using diapers coagulent and a vactor. No leaking company equipment.

Map Identification Number 146 **MANHOLE 2806** **Spill Number: 9905813** **Close Date: 11/08/1999**
RIDGE ST & MYRTLE AV BROOKLYN, NY TT-Id: 520A-0052-019

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1679 feet to the WNW

ADDRESS CHANGE INFORMATION
Revised street: BRIDGE ST / MYRTLE AV
Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: NEVILLE	Notifier Phone:
Caller Name: STEVEN ROMERO	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: STEVEN ROMERO	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/14/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:
1 gal unk oil on 4 gals water - clean up pending lab results
con ed 127230

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con ed e2mis notes:

1 gallon oil on 4 gallons water in MH2806. There is cable ends uncapped laying on the floor, sample has been taken with 4-6 hr priority.

Lab Seq# 99-08522 129 ppm pcb, #9 capped all uncapped ends and verified dead cable. 8/15/99 20:45 hrs, reports cleanup was completed at 20:15 hrs and env. tag removed. 11:57hrs barrels picked up, cleanup paperwork retained with env. ops. incident is closed.

Map Identification Number 147 **MAN HOLE #2800** **Spill Number: 0005203** **Close Date: 06/02/2004**
 BRIDGE ST & MYRTLE AVE BROOKLYN, NY TT-Id: 520A-0052-018

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1679 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: BRIDGE ST / MYRTLE AVE
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: MR WAINWRIGHT	Notifier Phone: (212) 580-6763
Caller Name: TONY LOPEZ	Caller Agency: CON EDISON	Caller Phone: (212) 580-6764
DEC Investigator: JHOCONNE	Contact for more spill info: TONY LOPEZ	Contact Person Phone: (212) 580-6764

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
08/01/2000		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

on 40 gals of water - cleanup pending test results - ref #132647

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 e2mis 132647

8/01/00 07:05 hrs.

Corey Cole #85754, G.U.W. with Maintenance Services, reports while on location doing manhole inspection for telecomm. work (fiber optics) found approx. 1 gal. unknown oil on approx. 40 gal. water in MH-2800. Spill appears to be contained. No sewers or waterways appear to be affected. Env. stop tag #17829 placed. Sample taken on emergency priority turnaround. Cleanup pending results from Chem Lab.

LAB RESULTS RECEIVED 8/1/00 - 1400. 00-07406. 64 PPM. ENV. OPS. TO CLEAN ON 3-11 SHIFT.

UPDATE: 8/1/00 20:15HRS

LAB SEQ# 00-07408-001

RESULTS: OIL ID ANALYSIS INDICATES THE PRESENCE OF A SUBSTANCE SIMILAR TO A DIELECTRIC FLUID.

JAP-56037

UPDATE 19:00HRS #9 WAS SENT TO LOCATION TO CAP 3C500 CABLE ENDS.

UPDATE 8-2-00 04:15HRS A. HOWELL REPORTS, A 4" INACTIVE DRAIN WILL BE CLEANED AND SEALED.

UPDATE 8-2-00 Cleanup completed by double washing structure with Bio Gen 760. Liquid waste removed by tanker. Solid waste placed into 2 drums that were picked up by Astoria transportation for disposal. Over 50 ppm cleanup paperwork retained with Env. Ops. Incident is closed.

Map Identification Number 148 **MANHOLE 60577**
TILLARY ST/NAVY ST

BROOKLYN, NY

Spill Number: 9903347

Close Date: 07/26/1999
TT-Id: 520A-0050-521

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1695 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: UNKNOWN

Source of Spill: UNKNOWN
Notifier Type: Other
Caller Name: STEVEN CRIBBIN
DEC Investigator: JHOCONNE

Spiller: UNKNOWN
Notifier Name: MR THORNTON
Caller Agency: CON ED
Contact for more spill info: STEVEN CRIBBIN

Spiller Phone:
Notifier Phone:
Caller Phone: (212) 580-8576
Contact Person Phone: (212) 580-8576

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	
06/23/1999		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 pt of product on 2 gals water - clean up pending lab results

con ed#125714

DEC Investigator Remarks:

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

Con ed e2mis notes:

1 pt unknown oil on top 2 gal water. Spill looks like it is contained. No joint regulator in hole. Unable to tell at this time if M.H. has a sump. Sample was taken. <1.0ppm, cleanup completed and env. stop tag removed on 6/23/99 22:00 hrs.

Update - No leaking company equipment.

Map Identification Number 149 **MANHOLE 60577**
TILLERY STREET+NAVY ST

BROOKLYN, NY

Spill Number: 9807673 **Close Date: 12/24/2002**
TT-Id: 520A-0050-519

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1695 feet to the N

ADDRESS CHANGE INFORMATION
Revised street: TILLARY STREET / NAVY ST
Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Affected Persons
Caller Name: LISA PRIMEGGIA
DEC Investigator: JHOCONNE

Spiller: LISA - CON ED
Notifier Name: SAME
Caller Agency: CON ED
Contact for more spill info: LISA

Spiller Phone:
Notifier Phone:
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 - 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	
09/23/1998		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN MATERIAL	OTHER	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

they have a spill in thier manhole.unknown what type of oil it is
 spill will be cleaned up.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con Ed e2mis #119982:

9-23-98 11:15HRS C. GRAHAM REPORTS, FOUND 1 GAL OF UNKNOWN OIL ON 200 GAL OF WATER IN MH 60577. HOLE IS CONTAINED & NO SEWERS
 OR WATERWAYS WERE AFFECTED. 1 LIQUID SAMPLE TAKEN & ENV. STOP TAG # 21309 WAS PLACED. S.PACE 49874. CIG WAS NOTIFIED AT 12:20HRS.
 STRUCTURE TO BE CLEANED AS 50-499. EPA - NYP004016895

9-24-98 19:20 HRS. F. ABBASSI REPORTS, CLEANUP COMPLETED AND TAG STILL IN PLACE PENDING SAMPLE RESULTS. STOP SOURCE OF OIL LEAK &
 REMOVED 20' OF OIL SOAKED ASBESTOS ARC PROOFING. ALL BEING SHIPPED TO ASTORIA.

LAB RESULT RECEIVED 9/30/98 - 1605. 98-09918. 22 PPM. ANALYZED BY ENV. TESTING LABS, INC. CLEANUP IS COMPLETE - TAG TO BE REMOVED.

UPDATE: 10/8/98 - 1335

C. FERNANDEZ - O.S. - ENV. OPS., REPORTS TAG REMOVED. OVER 50 PPM CLEANUP PAPERWORK RETAINED WITH ENV. OPS.

Map Identification Number 150 **NAVY & TILLANY STREET**
 NAVY & TILLANY STREET

BROOKLYN, NY

Spill Number: 9208844

Close Date: 10/30/1992
 TT-Id: 520A-0050-520

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1695 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NAVY ST/ TILLARY ST
 Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller:	Spiller Phone:
Notifier Type: Local Agency	Notifier Name:	Notifier Phone:
Caller Name: OFFICER P. ROZAKIS	Caller Agency: 84 PRECINT	Caller Phone: (718) 875-6228
DEC Investigator: KSTANG	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/30/1992	10/30/1992	UNKNOWN	UNKNOWN		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	-1.00	UNKNOWN	0.00	UNKNOWN	SOIL

Caller Remarks:

SCATTERED ALONG THE EMBANKMENT ~2000 NEEDLE TOPS. SEWER IN VINCITY CALLNYCDOS OPERATOR BADGE #519 WILL CALL RESPONSE TEAM EPA 2HR

DEC Investigator Remarks:

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

Map Identification Number 151	205849; TILLARY ST; M-60502 N/S TILLARY ST TILLARY ST; M-60502 N/S TILLARY ST 222' W/O NAVY ST (5' N/O BQE OFF-RAMP)	, NY	Spill Number: 0890062	Close Date: 07/04/2007 TT-Id: 520A-0217-990
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MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1695 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: N SIDE TILLARY ST 222FT W OF NAVY ST
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: ERT DESK - CON EDISON	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name:	Notifier Phone:
Caller Name:	Caller Agency:	Caller Phone:
DEC Investigator: Unassigned	Contact for more spill info: ERT DESK	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
05/13/2007		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	0.25	GALLONS	0.00	GALLONS	UTILITY

Caller Remarks:

M-60502 FOUND 1QT. OF UNKNOWN OIL ON 75 GALLONS OF WATER
 Closed: Agency Approval Not Required

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 152 **MANHOLE #64817**
 TILERY ST W OF NAVY ST BROOKLYN, NY **Spill Number: 0405753** **Close Date: 09/19/2008**
 TT-Id: 520A-0050-518

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1695 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: TILERY ST / NAVY ST
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Federal Government	Notifier Name: MR ANDERSON	Notifier Phone: (212) 580-6763
Caller Name: PAUL DINONATO	Caller Agency: CON ED	Caller Phone: (212) 580-6764
DEC Investigator: JHOCONNE	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/25/2004		OTHER	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	2.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

2 GALLONS UNKNOWN PETROLEUM ON 300 GALLONS OF WATER IN MANHOLE

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"
e2mis no. 155050:

FOUND TWO GALLONS OF UNKNOWN OIL ON 300 GALLONS OF WATER IN M64817. AT THIS TIME OIL APPEARS TO BE CONTAINED. CLEANUP PENDING LAB RESULTS.

Lab Sequence Number: 04-06771-001 PCB 17 ppm.

Lab Sequence Number: 04-06772-001 - analysis indicates the presence of a dielectric feeder cable oil.

INCIDENT NO. CHANGED TO 155075

Map Identification Number 153 MAN HOLE #60577 Spill Number: 9810655 Close Date: 10/30/2002
TILLERY ST EAST OF PRINCE BROOKLYN, NY TT-Id: 520A-0050-538

MAP LOCATION INFORMATION
Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1718 feet to the NNW

ADDRESS CHANGE INFORMATION
Revised street: TILLERY ST EAST OF PRINCE ST
Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
Notifier Type: Affected Persons Notifier Name: MR WAINWRIGHT Notifier Phone: (212) 580-6764
Caller Name: JOE DEVOTI Caller Agency: CON EDISON Caller Phone: (212) 580-6763
DEC Investigator: CAENGELH 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
11/23/1998		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	GROUNDWATER

Caller Remarks:

1/2 GALLON OF AN UNKNOWN OIL FOUND ON 5 GALLONS OF WATER IN MANHOLE - CON ED SPILL #121456 - CLEAN UP PENDING SAMPLE RESULTS

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
e2mis notes 121456

11/23/98 09:45 hrs

F. Abbassi #84130, supervisor with Underground, reports at 09:25 hrs found approx. 1/2 gal. unknown oil on approx. 5 gal. water in MH-60577 s/s Tillary St. 220' e/o Prince St. Manhole has sump, but spill is contained and no sewers or waterways affected. Env. stop tag #18923 installed. One liquid sample taken on a 4-6 hour priority turnaround. Cleanup pending test results.

11/23/98 10:53 hrs -- Notified J. Devoti of C.I.G. *** W.W.

11/23/98 11:38 hrs -- Received call from Ron Cosentino, he informed me Ron James is headed to this location. *** W.W. #17344

11-23-98 1955HRS.- sample returned as PCB 143ppm epa #NYP004029161 JJREIDY78448 LAB SEQ # 98-12966

11-23-98 2100 HRS ORDERED OVER 50 TANKER FOR AM JREIDY 78448

11/24/98 - 0625. J. SANTORO REPORTS 2 'D' FAULTS IN STRUCTURE. TJ

UPDATE 11/29/98

J.DELAROSA#19655 OF ENVIRONMENTAL OPERATIONS REPORTS CLEANUP COMPLETE AT 1235HRS ON 11/29/98 .E.S.TAG#18923 REMOVED.MR

DELAROSA TO STAND BY LOCATION UNTIL RELIEVED BY U.G.--- U.G. TO BEGIN SPLICING. D.HERBST 27461

UPDATE 11/30/98 U/G FINISHED SPLICING, ALL D-FAULTS REPAIRED.OVER 50 PPM CLEANUP PAPERWORK RETAINED WITH ENV. OPS. INCIDENT IS CLOSED.

Map Identification Number 154 VAULT #3213
TILLARY ST / PRINCE ST

BROOKLYN, NY

Spill Number: 0203269

Close Date: 08/30/2002
TT-Id: 520A-0038-981

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1718 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Affected Persons
Caller Name: KEVIN MCARDLE
DEC Investigator: AERODRIG

Spiller: UNKNOWN - UNKNOWN
Notifier Name: KEVIN MCARDLE
Caller Agency: CON EDISON
Contact for more spill info:

Spiller Phone:
Notifier Phone: (212) 580-6763
Caller Phone: (212) 580-6763
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	
06/26/2002		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:

CON ED # 143586 SPILL LOCATED IN VAULT ON 1000 GALLONS OF WATER

NO TO ALL 5 QUESTIONS

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
e2mis notes 143586

6/26/02=0105HRS BULLEN #17094 FOD REPORTS WHILE PLACING GROUND FOR FEEDER 1B58.FOUND APPROX 1-PINT OF UNKNOWN OIL ON 1000

GALLONS OF WATER IN V3213. IT APPEARS TO BE CONTAINED AT THIS TIME NO SEWERS OR WATERWAYS EFFECTED. NO FIRE OR SMOKE OR PRIVATE PROPERTY INVOLVED.FOUND SUMP BUT NOT WORKING. RECORDS SHOW TESTED FOR PCB 11/27/98 39PPM.

1-SAMPLE TAKEN TAG#26261 PLACED.

SHIFT MGR REQUEST 50-499PPM CLEANUP,TANKER ORDERED.

6/26/02=0135HRS CIG MCARDLE NOTIFIED

UPDATE: 6/26/02 - 0400

J. DEKANCHUK - O.S. - ENV. OPS., REPORTS APPROX 700 GALS OF LIQUID WASTE REMOVED BY ASTORIA OVER 50 TANKER TO ENABLE FOD TO PLACE GROUNDS. TANKER WAS SENT TO ANOTHER LOCATION. CLEANUP TO RESUME ON NEXT SHIFT UPON RECEIPT OF LAB RESULTS. ANOTHER TANKER WILL BE REQUIRED.

LAB RESULT RECEIVED 6/26/02 - 0918. 02-05913. <1.0 PPM. TANKER ORDERED. ENV. OPS. CREW DISPATCHED. EQ GP CREW REQUESTED.

UPDATE 6/26/02 18:30 HRS. -- THORNGREN OF EQUIPMENT GROUP REPORTS TRANSFORMER TESTED OKAY -- NOT LEAKING.

UPDATE @ 2153 HRS 6/26 REMOVE INCIDENT FROM 24 HOUR PROGRAM DUE TO LARGE AMOUNT OF WATER TO BE REMOVED FROM STRUCTURE.

UPDATE @ 2150 HRS 6/ 26 CIG K. MCARDLE NOTIFIED.

UPDATE @ 0150 HRS 6/ 27 ENVIROMENTAL OPS J. IOOCIO REPORTS STRUCTURE DOUBLE WASHED WITH BIO GEN 760 ALL LIQUIDS REMOVED. FOUND SUMP CEMENTED, REMOVED ENVIROMENTAL TAG. CLEANUP COMPLETED.

Map Identification Number 155 **MANHOLE 55895** **Spill Number: 9902677** **Close Date: 05/18/2000**
 PARK AVE/NAVY ST BROOKLYN, NY TT-Id: 520A-0050-524

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (4)
 Approximate distance from property: 1727 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MR THORNTON	Notifier Phone: (718) 246-6610
Caller Name: STEVEN CRIBBIN	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: STEVEN CRIBBIN	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
06/08/1999		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:

1 PT FOUND ON 1000 GALS OF WATER CONTAINED IN MANHOLE. CLEAN UP PENDING LAB RESULTS. CON ED 125-429

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con ed e2mis notes:

1 pt unknown oil on top of 1000 gal water in mh. <1ppm. Oil cleanup completed in mh, tag was removed. unknown oil: 1pt, pcb 1ppm

Incident is closed.

Map Identification Number 156 **MAHOLE 60100** **Spill Number: 9902563** **Close Date: 05/18/2000**
 NAVY ST/PARK AVE BROOKLYN, NY TT-Id: 520A-0050-523

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (4)
 Approximate distance from property: 1727 feet to the N

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

Source of Spill: UNKNOWN	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: CHRIS NEVELL	Notifier Phone: (212) 580-6763
Caller Name: RICHARD ROACH	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: RICHARD ROACH	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
06/05/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

con ed#125351 - 1 gallon on 500 gallons of water

DEC Investigator Remarks:

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

Con ed e2mis notes:

He found 1 gal unknown oil on 500 gallons of water in mh60100. Cleanup completed. Tag was removed as per J.Dekanchuk. Incident is closed.

Map Identification Number 157 **STREET AND SEWER** **Spill Number: 9804846** **Close Date: 07/27/1998**
 NORTH BQE @ TILLARY ST BROOKLYN, NY TT-Id: 520A-0050-539

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1727 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: NORTH BQE / TILLARY ST
 Revised zip code: 11201

Source of Spill: COMMERCIAL VEHICLE Spiller: UNDECIDED (SEE DEC NOTES) Spiller Phone:
 Notifier Type: Other Notifier Name: HACK Notifier Phone:
 Caller Name: ERIC PEREZ Caller Agency: NYC DEP Caller Phone: (718) 595-6777
 DEC Investigator: SACCACIO Contact for more spill info: ABOVE CALLER 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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
07/18/1998		OTHER	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	40.00	GALLONS	0.00	GALLONS	SEWER

Caller Remarks:

DRUM FELL OFF BACK OF UNKNOWN TRUCK - SPILL TO ROAD AND SEWER - FD ON SCENE - TRYING TO CONTAIN AND CLEAN

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:

7/18/98 18:20 Received call from Spill Hotline requesting that I contact Mr. Hatches from NYCOEM. Mr. Hatches informed me that before towing the accident vehicle the remaining fuel was emptied from the damaged saddle tanks into a 80 gallon drum. He said the DEP and the Fire Department wants the DEC to pick up the Drum. I consulted with DEC's Mark Tibbe as to out SOP in this case. He said that our SOP is that is not our responsibility but since the container was in a location that made it an emergency we should hire a contractor to pick it up. But we should do this after I made an attempt to get the owner of the fuel to pick it up. According to Mr. Hatches the owner of the fuel was Bayshore Moving and Storage at 265 Marcus Blvd. Happaugue, NY 11748 (516) 231-1313. I called the company and left a message (Mr. Hatches claimed he also left messages.) After the failed attempt to get the owner of the fuel I attempted to hire Winston to pick up the drum. After three message to Winston's answering service, I contacted Millro Associates, Inc. and asked them to pick up the drum. Around the same time Mr. Hatches told me that the DEP and the Fire Dept. had picked up and left the Drum. Arriving at the seen 15 minutes after I had mobilized Millro, I could not find the drum. I contacted Mr. Hatches of OEM to determine what happened to the drum. After about an hour of phone calls we discovered the whereabouts of the drum. It was at the towing company (Mikes Towing 1094 Myrtle Ave. 718-827-2677). Apparently the towing company loaded the drum on the tow truck to tack it with them. The DEP made them off-load it for whatever reason and when the DEP abandoned the drum the towing company picked it back up.

Map Identification Number 158 **MANHOLE #60182**
 PARK AV & NAVY ST

BROOKLYN, NY

Spill Number: 0012931

Close Date: 05/17/2001
 TT-Id: 520A-0050-522

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (4)
 Approximate distance from property: 1727 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: PARK AV / NAVY ST
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN
 Notifier Type: Affected Persons
 Caller Name: ANTHONY NATALE
 DEC Investigator: JHOCONNE

Spiller: UNKNOWN
 Notifier Name: STEVE PACE
 Caller Agency: CON EDISON
 Contact for more spill info: ANTHONY NATALE

Spiller Phone:
 Notifier Phone: (212) 580-6773
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/09/2001		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN NON-PETRO/NON-HAZ MATERIAL	OTHER	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1/2 PINT OF OIL WAS FOUND YESTERDAY 3/8/01 AT 12:20PM AND TEST RESULTS SHOWED 99PPM OF PCB - CLEAN UP WILL START THIS MORNING
 CONED SPILL #135844

DEC Investigator Remarks:

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

Map Identification Number 159 **MANHOLE #9735** **Spill Number: 0005857** **Close Date: 02/13/2002**
 ROCKELL PL & LAFAYETTE AV BROOKLYN, NY TT-Id: 520A-0045-092

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1772 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: ROCKWELL PL / LAFAYETTE AV
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: MR WAINWRIGHT	Notifier Phone: (212) 580-6763
Caller Name: TONY LOPEZ	Caller Agency: CON EDISON	Caller Phone: (212) 580-6764
DEC Investigator: JHOCONNE	Contact for more spill info: TONY LOPEZ	Contact Person Phone: (212) 580-6764

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	
08/16/2000		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

2 quarts on 500 gals for water cleanup pending test results ref#132894

DEC Investigator Remarks:

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

Map Identification Number 160 **MANHOLE #2880** **Spill Number: 9901985** **Close Date: 07/20/1999**
 LIVINGSTON ST & HOYT ST BROOKLYN, NY TT-Id: 520A-0039-627

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1772 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: LIVINGSTON ST / HOYT ST
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Local Agency	Notifier Name: MR POVERELLI	Notifier Phone: (212) 580-6763
Caller Name: WILLIAM MURPHY	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
05/20/1999		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:con ed #125002. spill contained. samples taken clean up pending results.
-----**DEC Investigator Remarks:**

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

CON ED E2MIS NOTES:

Inspecting mh, found approx 2 pints unknown oil on 5 gallons of water in mh.

Cleanup complete and tag removed. Incident is closed.

unknown oil 2 pt

pcb 1 ppm

AROCOLOR 1242 1ppm

AROCOLOR 1254: 1PPM

AROCOLOR 1260: 1PPM

Map Identification Number 161 MANHOLE 2880
LIVINGSTON ST/HOYT ST

BROOKLYN, NY

Spill Number: 9900384**Close Date: 06/11/2002**
TT-Id: 520A-0039-613**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 1772 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: Responsible Party

Caller Name: STEVEN ROMERO

DEC Investigator: JHOCONNE

Spiller: CALLER - CON ED

Notifier Name: DONATONE

Caller Agency: CON ED

Contact for more spill info: STEVEN ROMERO

Spiller Phone:

Notifier Phone:

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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended		
04/10/1999		OTHER	NO		NO		
Material Spilled		Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIELECTRIC FLUID		PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

 Caller Remarks:

CUT SECONDARY LINE. 1 QUART CONTAINED.

CON ED #124149

 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 for copy of E2MIS report.

5-14-99 E-Mailed ERTs for information on where the soil sample was taken from.

CON ED E2MIS NOTES

Approx. 1 qt. of oil on wall of MH 28880, suspects cut secondary cable that was found. Also found old tag#08401 dated 1-18-97. Unable to find incident crew on location to work on FDR. Contained, no sewers or waterways affected. 1 sample taken, will place new tag. Will call back for new tag.

4-12-99 Lab seq # 99-03694

1ppm soil sample

Solid sample taken on 48hr. turnaround.

4-13-99 00:30 cleanup started.

1125 hrs.

1ppm cleanup complete and tag removed.

Incident closed.

Map Identification Number 162 **MANHOLE 1802**
 HOYT ST/LIVINGSTON ST

BROOKLYN, NY

Spill Number: 0412104

Close Date: 06/28/2005
 TT-Id: 520A-0039-229

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1772 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
 Notifier Type: Local Agency
 Caller Name: ANDREW MORRISON
 DEC Investigator: GDBREEN

Spiller:
 Notifier Name: MR HOGAN
 Caller Agency: CONED
 Contact for more spill info: ERT DESK

Spiller Phone:
 Notifier Phone: (212) 580-6763
 Caller Phone: (212) 580-6763
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/12/2005		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

1 PINT OF UNKNOWN OIL IN MANHOLE. NO TO ALL 5 QUESTIONS. CALL COMING OFF THE 24-HR PROGRAM. TEST RESULTS 508 PPM PCB. CON ED REF #157197

DEC Investigator Remarks:

#157197. 2/12/05 - 1025. S. KARTELL - 83733 - ENV. OPS., FOUND APPROX 1 PT OF AN UNKNOWN OIL (POSSIBLY FROM A DRY JT REG TANK) MIXED WITH SOIL ON THE CONCRETE FLOOR OF MH1802. SPILL IS CONTAINED TO THE STRUCTURE . NO SEWERS OR WATERWAYS AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES. NO PRIVATE PROPERTY AFFECTED. SPILL WAS DISCOVERED WHILE RESPONDING TO AN U.G. JOB. U.G. CREW WAS WORKING ON FDR 1B54 (ACCT: 44340). TAG # 46422 PLACED IN STRUCTURE. PCB SAMPLE TAKEN. CLEANUP PENDING LAB RESULT. NOTE: U.G. FOREMAN WILL CHECK STRUCTURE FOR A POSSIBLE D FAULT. TJ - 50495

UPDATE 12-FEB-2005 19:20 HRS. LSN-05-01221-001 MATRIX : OIL GRAB 508 PPM C.HOGAN 07511

UPDATE 12-FEB-2005 19:55 HRS. DUE TO THE HIGH PCB COUNT (508 PPM) AND THE AMOUNT OF WORK NEEDED TO CLEAN THIS STRUCTURE, INCIDENT 157197 WILL NOT BE MEETING THE 24hr CLOCK AND WILL BE RECLASSIFIED AS SPILL UNKNOWN OIL. C.HOGAN 07511

UPDATE: 2/13/05 - 0950. Environmental Operations crew J. Weihs, A. Stubbs, and R. Ryan were assigned to do an initial clean up of the structure. Three drums of loose debris were

removed; the structure was double washed with 10 gallons of 715, and 5 gallons of Safe Wash; 40 gallons of liquid was retrieved by an >500 tanker, and the drums are to be picked by Astoria. There is more debris to be removed; but we will have to soak the manhole overnight with 20 gallons of 715 to loosen the dirt which is stuck to the floor and is difficult to remove at this time; Upon completion of the Underground Splicing, we will resume as per my suggestion and clean the remaining debris before Soda Blasting for wipe samples to be taken.
Eugene W. Williams, O.S., Env. Ops.

UPDATE: 2/13/05 - 1600. E. WILLIAMS - O.S. - ENV. OPS., REPORTS 2 MORE DRUMS OF SOLID DEBRIS GENERATED BY U.G. TJ - 50495

From: Bamonte, Benjamin. Sent: Sunday, February 20, 2005 2:57 PM
To: Anderson, John C. Subject: Inc.#157197

Update 2/20/05 14:00hrs. O.S. B. Bamonte reports on location with Tudy, Lipori, Mercado and Fernandez. Structure was double washed with 10 gallons of bio-gen 760 and 5 gallons of safety clean detergent. An >500 tanker removed 110 gallons of wash liquids from structure. No sump was found in structure. One drum was generated consisting of PCB solids, PPE, zone material and lead. Drum was picked up by Astoria transportation. Env. Ops. will still have to follow up with clean up. There is still more debris in structure that is stuck to the floor. Env. Ops. crews poured 20 gallons of 715 sludge softener to loosen debris. Structure will remain soaking until crews return. Env. stop tag remains in place at this time until clean up
Cell (347) 672-5433. Fax (718) 802-3044

UPDATE 21-FEB-2005 1853RS. FLUSH OPERATIONS SUPERVISOR A. WALKER REPORTS 225 GALS REMOVED FROM STRUCTURE BY >500 TANKER, ONE DRUM OF SOLID WASTE (LEAD DEBRIS) GENERATED TO BE PICKED UP LATER IN THE SHIFT BY CORPORATE TRANSP.. UG ON LOCATION, WORKING STRUCTURE HOT. BORCHERDINGC

UPDATE 21-FEB-2005 2200HRS. FDR REP H BROWN REPORTS UG HAS COMPLETED REPAIRS & LEFT LOCATION. THE ALSO TRANSPORTED 1 BARREL OF PPE TO THE PROPER DISPOSAL AREA, UNDER THE ONE TRIP RULE. ASTORIA HAS ALSO RETRIEVED THE BARREL OF SOLIDS. STRUCTURE IS READY FOR CONTINUED CLEANUP.
BORCHERDINGC

UPDATE 4-5-05 NEW EPA# NYP 004 130 316. Original Message From: Bamonte, Benjamin

Update 4/6/05 06:00hrs. O.S. B. Bamonte reports on location with Glodowski, Rosado, & Ryan. Structure was double washed with 10 gallons of bio-gen 760. After double washing, structure had to be steamed cleaned to remove debris. An >500 Astoria tanker removed 200 gallons of wash liquid out of structure. One drum was generated consisting of PCB solids, PPE, zone set up and lead. Drum will be picked up by Astoria transportation. No sump was found in structure. There is still some debris in structure. It is very hard and sticky. Env. Ops. crews will leave structure soaking at this time to loosen up debris. There is 15 gallons of bio-gen 760 and 15 gallons of 715 sludge softener left soaking in structure. Env. stop tag will be left in place at this time until the remaining debris is removed. Benjamin Bamonte. Operating Supervisor/Env. Ops. Office (718) 802-3040.

UPDATE 4-12-05 05:00HRS A. WALKER REPORTS, REMOVED 266 GALLONS OF WATER WITH TANKER AND ONE

DRUM OF SOLID DEBRIS GENERATED. LEFT HOLE SOAKING WITH BIO GEN 715. DIRT STILL PACKED ON FLOOR. JOB WILL BE FOLLOWED UP. S. PACE 49874.000

5/24/05 16:00 HRS. -- AS PER BROOKLYN ENV OPS O/S C. FERNANDEZ, TANKER WAS ORDERED FOR MIDNIGHT SHIFT AND NEW EPA ID NUMBER REQUIRED. -- W.W. #17344 --

5/24/05 16:27 HRS. -- E.R.T. M. DAUGHTREY APPROVED NEW EPA ID # NYP 004 131 793.
-- W.W. #17344 --

5/26/05 = 1300 Hrs = Env Ops Supv C.Fernandez reports that after double washing the manhole using 15 gallons of BioGen 760 and 15 gallons of BioGen 715 the Env crew (A.Glodowski, R.Ryan & J.Iocco) soda blasted the walls of the structure. An Astoria Chem Lab tech took 9 wipes of the manhole walls. An Astoria tanker removed a total of 790 gallons of liquid and an Astoria Transportation vehicle removed three drums of debris that was generated. Tag remains in place until floor gets double washed and soda blasted again to remove heavy grease and sample results come back. TJ - 50495

6 WIPE RESULTS RECEIVED 5/28/05 - 0951. 05-05002. TEST POINTS #D 1, 2, 3, 7, 8 & 9 ALL CAME BACK <1.0 ug/100cm².
TJ - 50495

update 31-may-2005 05:54 hrs. From: Bamonte, Benjamin

UPDATE 01-JUN-2005 09:18 HRS.

LSN-05-05102-001 MATRIX : WIPE GRAB

TEST POINT No. 4 2. UG/100cm²

LSN-05-05102-002

TEST POINT No. 5 < 1. UG/100cm²

LSN-05-05102-003

TEST POINT No. 6 < 1. UG/100cm²

C.HOGAN 07511

UPDATE 01-JUN-2005 14:36 HRS. ENVIR. OPER. MECH-A D.BANKHEAD EMP# 64999 REPORTS: REMOVED ENVIR TAG# 46422 FROM STRUCTURE THIS INCIDENT IS 100% COMPLETE. C.HOGAN 07511

Update 5/31/05 05:30 hrs. O.S. B. Bamonte reports on location with Glodowski, Ryan, Iocco, and Saccara. Env. Ops. crews needed 3 PCB wipes to be taken. Structure was double washed with 5 gallons of safety clean detergent. An >500 Astoria tanker removed 266 gallons of wash liquids from structure. One drum was generated consisting of PCB solids, PPE and zone material. Drum was brought back to 3rd. Ave. yard under the one trip rule. No sump found in structure. An Astoria chemist was called to location to take 3 PCB wipes. Env. stop tag remains in place pending results from wipes. Benjamin Bamonte. Operating Supervisor/Env. Ops. c.hogan 07511.

508
100
PT
PT

PPM
UNKNOWN, OIL 0 PT Contained (No Release)

UNKNOWN, OIL 1 PT

PCB 508 PPM Contained (No Release)

Closed 6-28-05. George Breen

Map Identification Number 163 **MANHOLE 1786**
HOYT ST/LIVINGSTON ST

BROOKLYN, NY

Spill Number: 0407434

Close Date: 12/24/2004
TT-Id: 520A-0039-203

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1772 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Responsible Party
Caller Name: MARK SCHLEGEL
DEC Investigator: GDBREEN

Spiller: UNKNOWN
Notifier Name: MS. BORCHERDING
Caller Agency: CONED
Contact for more spill info: ERT DESK

Spiller Phone:
Notifier Phone: (212) 580-6764
Caller Phone: (212) 580-8383
Contact Person Phone: (212) 580-8383

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/04/2004		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 quart unknown oil
Cleanup pending manpower availability.
Ref. 155686
Default in the hole

DEC Investigator Remarks:

REPORTS, FOUND ONE QUART OF UNKNOWN OIL ON DRY CONCRETE FLOOR IN MH 1786. AT THIS TIME OIL APPEARS TO BE CONTAINED AND NO SEWERS OR WATERWAYS WERE AFFECTED. OIL WAS DISCOVERED WHILE LOOKING FOR LINE HOLE TO A VAULT THAT WAS BEING CLEANED AS A 50-499. THE WRONG HOLE WAS LOOKED AT AND OIL WAS FOUND. ALSO IN THAT HOLE A

WATERBURY FITTING WAS MISSING ON A JOINT REGULATOR AND ENV OPS CREW TURNED IT INTO #9 FOR A POSSIBLE D FAULT.(NO FEEDER INVOLVEMENT) NO SAMPLE WAS TAKEN . WHEN #9 GETS TO LOCATION THEY WILL BE ASKED TO TAKE TWO SAMPLES ONE FOR OIL ID AND ANOTHER FOR PCB BECAUSE THE LIQUID APPEARS TO BE GREASE OF SOME SORT. NO FIRE SMOKE OR PRIVATE PROPERTY INVOLVED AND NO INJURIES WERE RELATED TO SPILL WITH NO WEATHER CONTIDITIONS CONTRIBUTING TO THE HAZARD OF THE SPILL. NO OTHER OIL FILLED EIPEMNT APPEARS TO BE LEAKING AND ENV STOP TAG# 08146 WAS PLACED. ALSO NO SEWER CONNECTIONS OR SUMPS NOTICED. CLEANUP PENDING SAMPLING AND THERE RESULTS. CHAIN OF CUSTODY DD-11247.

UPDATE 05-OCT 0226

FLUSH MECHANIC D. LICHTENSTEIN REPORTS NO. 9 ON LOCATION, STRUCTURE HAS BEEN D-FAULTED, AND SAMPLE TAKEN BY NO. 9 TROUBLESHOOTER. BELMONTE. FDR REP C. THUILOT PROVIDED D-FAULT TAG NO. #00156, WHICH WAS PLACED IN THE STRUCTURE.

LAB RESULT RECEIVED 10/5/04 - 0521. 04-07982. < 1.0 PPM.

LAB RESULT RECEIVED 10/5/04 - 0919. 04-07988. OIL I.D. INDICATES A SUBSTANCE SIMILAR TO GREASE.

UPDATE 11/02/04 08:50 HRS J. AUGUSTE #20082 SPLICER REPORTS THE D-FAULT HAS BEEN CORRECTED AND THE ENV TAG WAS NOT PRESENT. CLEANUP PENDING.

11/3/04 2155HRS J.HOWE ENVIR OPPS REPORTS CLEANUP COMPLETED DOULBED WASHED STRUCTURE USING BIO-GEN 760. FOUND NO SUMP IN STRUCTURE. ALSO NO ENVIR TAG WAS FOUND.

UPDATE: 1930 Hrs = 11/03/04 = Env Ops Supv C. Fernandez reports that MH 1786 had no environmental tag in it. Using an M&S plate (44-N) he verified that it was the correct structure and the Env Ops crew (D.Williams & J.Howe) started cleaning the structure.

Map Identification Number 164

MANHOLE 1972

MYRTLE AV / WASHINGTON PA

BROOKLYN, NY

Spill Number: 9913657

Close Date: 03/26/2002

TT-Id: 520A-0043-231

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 1782 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AV / WASHINGTON PARK

Revised zip code: 11205

Source of Spill: COMMERCIAL/INDUSTRIAL

Notifier Type: Responsible Party

Caller Name: BILL MURPHY

DEC Investigator: JHOCONNE

Spiller: CALLER - CON EDISON

Notifier Name: NEVILLE

Caller Agency: CON EDISON

Contact for more spill info:

Spiller Phone:

Notifier Phone:

Caller Phone: (212) 580-6763

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	
03/03/2000		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

2 OUNCES IN MANHOLE - CASE #130234 - OIL ON CABLES AND POSSIBLY FLOOR OF MANHOLE

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
3/5/2000, 0400 hrs: update from Mr. Fox, Con Ed CIG - PCB results 706 ppm.

Map Identification Number 165 **MANHOLE # 1974** **Spill Number: 9908489** **Close Date: 02/21/2002**
MYRTLE AV & WASHINGTON PK BROOKLYN, NY TT-Id: 520A-0043-165

MAP LOCATION INFORMATION
Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1782 feet to the ENE

ADDRESS CHANGE INFORMATION
Revised street: MYRTLE AV / WASHINGTON PARK
Revised zip code: 11205

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
Notifier Type: Local Agency Notifier Name: STEPHEN CRIBBINS Notifier Phone: (212) 580-6763
Caller Name: STEPHEN CRIBBINS Caller Agency: CON EDISON Caller Phone: (212) 580-8576
DEC Investigator: COMENALE Contact for more spill info: STEPHEN CRIBBINS 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/13/1999		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 gal unk oil onb 100 gals of water - sample taken clean up pending results
 con ed # 128408

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 166 MH 1972 MYRTLE AVE / WASHINGTON PARK BROOKLYN, NY **Spill Number: 0603108** **Close Date: 02/16/2007**
 TT-Id: 520A-0047-412

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1782 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AVE / WASHINGTON PARK
 Revised zip code: 11205

Source of Spill: UNKNOWN Spiller: CON EDISON Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
06/20/2006		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	5.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

5 GALLONS UNKN OIL IN MANHOLE ON 100 GALLONS OF WATER. CLEAN UP PENDING ACCESS. NO TO 5 QUESTIONS. CON ED REF #200695.

DEC Investigator Remarks:

02/16/07 - See e-docs for Con Ed report detailing cleanup and closure.
 200695. see eDocs.

Map Identification Number 167 **MANHOLE #1974** **Spill Number: 0512480** **Close Date: 06/14/2006**
 MYRTLE AVE & WASHINGTON PARK BROOKLYN, NY TT-Id: 520A-0038-548

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1782 feet to the ENE

ADDRESS CHANGE INFORMATION
 Revised street: MYRTLE AVE / WASHINGTON PARK
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: ERT DESK - CON EDISON MANHOLE #1974 Spiller Phone: (212) 580-8383
 Notifier Type: Responsible Party Notifier Name: TOM ENRIGHT Notifier Phone: (212) 580-6763
 Caller Name: TOM ENRIGHT Caller Agency: CONED 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
01/24/2006		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

oil sample taken, default in feeder: coned # 162704

DEC Investigator Remarks:

06/14/06 - See e-docs for Con Ed report detailing cleanup and closure.

162704. 24-JAN-2006 2336HRS. SR. FIELD OPERATOR, BENJAMIN PLATT, EMPLOYEE NO. 10765, OF THE B/Q FOD, REPORTS, WHILE ON LOCATION IN MH1974 LOCATED ON THE S/S OF MYRTLE AVENUE 30' W/O WASHINGTON PARK, (ON THE SIDEWALK), TO I.D. PHASES ON 6B45, ON ACCT NO. 44552, FINDING APPS 1 GAL OF UNKNOWN OIL ON SOIL IN THE STRUCTURE. NO FIRE OR SMOKE INVOLVED, NO INJURIES RELATED TO THE SPILL, NO SEWERS, WATERWAYS OR PRIVATE PROPERTY AFFECTED. SPILL APPEARS TO BE CONTAINED TO THE STRUCTURE. AT THIS TIME HE CANNOT IDENTIFY THE SOURCE OF THE SPILL, NOR THE PRESENCE OF ANY SUMPS, OR SUBSTANTIAL CRACKS IN THE STRUCTURE. HE HAS TAKEN A SAMPLE OF OIL SOAKED SOIL, TO BE TAKEN TO ASTORIA LAB, BY THE CREW, MARKED PRIORITY "E" FOR ANALYSIS. ENVIRONMENTAL STOP TAG NO. 25458 HAS BEEN PLACED IN THE STRUCTURE, AREA HAS BEEN MADE SAFE, BORCHERDINGC

UPDATE 25-JAN-2006 13:46 HRS. LSN-06-00896-001 MATRIX : OIL GRAB 88 PPM C.HOGAN 07511

Update - 1/25/06 - 1854hrs. B. Bamonte on location. Found uncapped 3c in structure. No #9 or UG crews available. cn#19661

Map Identification Number 168 MH1790
 MYRTLE AV/WASHINGTON PARK

BROOKLYN, NY

Spill Number: 0109380

Close Date: 02/19/2002
 TT-Id: 520A-0038-944

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1782 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
 Notifier Type: Affected Persons
 Caller Name: JIMMY FOX
 DEC Investigator: AERODRIG

Spiller: UNKNOWN
 Notifier Name: MR DONATONE
 Caller Agency: CON EDISON
 Contact for more spill info: CALLER

Spiller Phone:
 Notifier Phone: (212) 580-6764
 Caller Phone: (212) 580-6763
 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	
12/21/2001		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

OFF 24 HR PROGRAM

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
 E2MIS NOTES:

12/21/2001 12:45 HOURS.

WHILE ON LOCATION FOR CIMOES INSPECTION WORK FOUND APPROX. 1 QT. OF OIL ON APPROX. 150 GALLON OF WATER. SPILL IS CONTAINED. 1 LIQUID SAMPLE TAKEN FROM SPILL.

12/21/2001 19:45 HOURS: CHEM LAB. WOULD NOT ACCEPT THE SAMPLE IN THE JARS THAT WERE USED. WILL BE GOING BACK TO RE-SAMPLE IN PROPER JARS.

02:41 HOURS: LAB RESULTS RETURNED 1 PPM PCB.

12/22/2001: 11:10 HOURS: INCIDENT TO BE TAKEN OFF 24 HOURS DEC PROGRAM DUE TO TRAFIIC AND PARKING CONDITION.

Map Identification Number 169 MH1971
 MYRTLE AV/WASHINGTON PARK

BROOKLYN, NY

Spill Number: 0109379 **Close Date: 02/19/2002**
 TT-Id: 520A-0038-943

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1782 feet to the ENE

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 DONATONE	Notifier Phone: (212) 580-6764
Caller Name: JIMMY FOX	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: AERODRIG	Contact for more spill info: CALLER	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	
12/21/2001		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN NON-PETRO/NON-HAZ MATERIAL	OTHER	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

OFF 24HR PROGRAM

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
 E2MIS NOTES:

12/21/2001 18:20 HOURS.

WHILE ON LOCATION FOR CIMOES INSPECTION WORK FOUND APPROX. 1 GAL. OF OIL ON APPROX. 200 GALLON OF WATER. SPILL IS CONTAINED. 1 LIQUID SAMPLE TAKEN FROM SPILL.

12/21/2001 19:45 HOURS: CHEM LAB. WOULD NOT ACCEPT THE SAMPLE IN THE JARS THAT WERE USED. WILL BE GOING BACK TO RE-SAMPLE IN PROPER JARS.

02:39 HOURS: LAB RESULTS RETURNED 1 PPM PCB.

12/22/2001: 11:10 HOURS: INCIDENT TO BE TAKEN OFF 24 HOURS DEC PROGRAM DUE TO TRAFIIC AND PARKING CONDITION.

Map Identification Number 170 **ONE GAL RELEASE IN MH # 2788** **Spill Number: 0703405** **Close Date: 07/23/2007**
 LAWRENCE & WILLOUGHBY STREETS BROOKLYN, NY TT-Id: 520A-0049-041

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1794 feet to the W

ADDRESS CHANGE INFORMATION
 Revised street: LAWRENCE ST / WILLOUGHBY ST
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: ERTSDESK - CON EDISON MH # 2788 Spiller Phone: (212) 580-8383
 Notifier Type: Local Agency Notifier Name:
 Caller Name: Caller Agency: Notifier Phone:
 DEC Investigator: gdbreen Contact for more spill info: ERTSDESK Caller Phone:
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
06/22/2007		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SPILL OFF 72 HOUR CLOCK: MATERIAL ON ROUGHLY 25 GALLONS OF WATER.; EARTHEN SUMP; CONED # 206562 NO TO DEC 5 QUESTIONS

DEC Investigator Remarks:

07/23/07 - See eDocs for Con Ed report detailing cleanup and closure.

206562. see eDocs

Map Identification Number 171 **FULTON & LAWRENCE STS** **Spill Number: 9507986** **Close Date: 09/29/1995**
 FULTON & LAWRENCE STS BROOKLYN, NY TT-Id: 520A-0042-834

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1803 feet to the W

ADDRESS CHANGE INFORMATION
 Revised street: FULTON ST / LAWRENCE ST
 Revised zip code: 11201

Source of Spill: COMMERCIAL VEHICLE
 Notifier Type: Local Agency
 Caller Name: BAILEY, ZOLA
 DEC Investigator: MCTIBBE

Spiller:
 Notifier Name:
 Caller Agency: DEP
 Contact for more spill info: NIGHT OPERATIONS CREW

Spiller Phone:
 Notifier Phone:
 Caller Phone: (718) 595-6700
 Contact Person Phone: (718) 392-1305

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	
09/29/1995		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIESEL	PETROLEUM	10.00	GALLONS	10.00	GALLONS	SOIL

Caller Remarks:

DIESEL FUEL FROM A BUS - UNKNOWN CAUSE - HAS BEEN SANDED UP

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE" cleaned by sanitation. hhandled by dep.

Map Identification Number 172 **VAULT 5636**
 210 LIVINGSTON STREET BROOKLYN, NY **Spill Number: 0212765** **Close Date: 05/05/2003**
 TT-Id: 520A-0052-023

MAP LOCATION INFORMATION ADDRESS CHANGE INFORMATION
 Site location mapped by: PARCEL MAPPING (2) Revised street: 210 LIVINGSTON ST
 Approximate distance from property: 1809 feet to the WSW Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR REEDY Notifier Phone:
 Caller Name: ANDREW MORRIS Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: AERODRIG Contact for more spill info: CALLER 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		
03/25/2003		UNKNOWN	NO		NO		
Material Spilled		Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM		PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

on 400 gals water. 147661 clean up pending.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
Con Ed e2mis #147661:

3/25/03=0915HRS

NETW. REPORTS FOUND APPROX 1-PINT OF UNKNOWN OIL ON 400 GALLONS OF WATER IN V5636. UNIT IS SCH.TO BE REPLACED. FEEDER 1B53.
1-SAMPLE TAKEN ENVIR TAG #08280 PLACED. CLEANUP PENDING TEST RESULT. RECORDS SHOW 15PPM DATED 5/19/95

UPDATE: 25-MAR-2003 2116HRS LAB RESULTS RETURNED LSN # 03-02464-001 <1.0 PPM

UPDATE 3-26-03 0200 HRS K. HUFFORD MECH "A" FLUSH DEPT REPORTS THEY REMOVED ALMOST ALL THE LIQUID FROM STRUCTURE ,
WAS UNABLE TO FINISH REMOVING ALL THE LIQUID DUE TO CUSTOMER COMPLAINED. E.S.TAG LEFT IN PLACED. PENDING REMOVAL
OF TRANSF AND CLEANUP.

From: Fernandez, Celestino

Sent: Sunday, March 30, 2003 6:06 PM

To: Neville, Christine

Subject: Oil incident # 147661

1830 hrs Op. Supv., C.Fernandez, Env. Ops. reports that at 1630 hrs Mr. Lipori (11179) removed env tag # 8280 from VS5636 after unit was removed by Networks crew. Structure was double washed with BioGen 760. Mr. Lipori also found a cemented sump in the structure.

Aroclor 1248 122.2 ppm EPA 608/8082

From: Van Sertima, Leslie

Sent: Wednesday, March 26, 2003 6:34 AM

Lab Sequence Number: 03-02483-002 Date Approved: 3/26/2003

E2 Incident Number: 147666 Date Received: 3/25/2003

Chain of Custody ID: CC15529 Date Sampled: 3/25/2003

MATRIX: OIL GRAB

LOCATION: S/E/C SMITH ST + WYCKOFF ST

STRUCTURE: MANHOLE 02505 FEEDER ID:

Flash Point, PMCC > 140 deg F D93-00/EPA 1010

UPDATE: 26-MAR-2003 2100HRS. TUDY REPORTS DOUBLE WASHED WITH BIO GEN 760. REMOVED ALL LIQUIDS . REMOVED 2 DRUMS SOLIDS. NO

SUMP OR DRAIN IN STRUCTURE. REMOVED TAG # 34125

UPDATE OS. WALKER REPORTS

: Walker, Arthur W

Sent: Wednesday, March 26, 2003 9:32 PM

To: Vesce, Edward; Alvarado, Walter; Saladino, Robert

Subject: over 50 m.h. 02505 on smith & wyckoff

Environmental Detailed Incident Report

3/26/03 21:30 HRS.-- A.WALKER, O.S. BROOKLYN ENV.OPS,REPORTS 265 GAL. OF LIQUID REMOVED BY "OVER 50" CON ED TANKER. 2 DRUMS OF

SOLID DEBRIS REMOVED. NO DRAIN OR SUMP FOUND.DOUBLE WASHED WITH BIOGEN 760. REMOVED ENV. STOP TAG #34125 JOB COMPLETE

Map Identification Number 173 **MANHOLE 1837** **Spill Number: 9907807** **Close Date: 11/30/1999**
 FULTON ST & FORT GREEN PL BROOKLYN, NY TT-Id: 520A-0043-153

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1826 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: FULTON ST / FORT GREENE PL
 Revised zip code: 11217

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR WAINWRIGHT Notifier Phone:
 Caller Name: JOE DEVOTI Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
09/28/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

3 PINTS IN 500 GALS OF WATER - REF#128070 - 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:

3 qts of unknown oil on approx 500 gal water in MH-1837, spill appears to be contained. Liquid sample taken.

MH1837 <1ppm pcb on lab sample #99-10148

LUGO reports cleanup completed tag removed. Incident is closed.

Map Identification Number 174 **MH 1837** **Spill Number: 9906059** **Close Date: 11/08/1999**
 FORT GREEN PL/FULTON ST BROOKLYN, NY TT-Id: 520A-0043-124

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1826 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: FORT GREENE PL / FULTON ST
 Revised zip code: 11217

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR POVERELLI Notifier Phone: (212) 580-6763
 Caller Name: STEVE ROMERO Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/20/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

127337 clean up pending

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con ed e2mis notes:

FDR 6B53 found approx 1 qt unknown oil on approx 500 gallons water in MH 1837. Took a liquid sample.

Lab Seq #99-08758, results <1.00ppm, cleanup complete and tag removed. Incident is closed.

Map Identification Number 175 RESIDENCE **Spill Number: 0609518** **Close Date: 12/21/2006**
 168 WASHINGTON PARK BROOKLYN, NY TT-Id: 520A-0048-136

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1827 feet to the E

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

Source of Spill: PRIVATE DWELLING Spiller: VINNY BOVE - RESIDENCE Spiller Phone: (917) 416-2438
 Notifier Type: Local Agency Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: SFRAHMAN Contact for more spill info: VINNY BOVE Contact Person Phone: (917) 416-2438

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
11/17/2006		OTHER	YES	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	100.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CALLER REPORTS THAT HIS CUSTOMER AT 169 WASHINGTON PLACE WAS SUPPOSED TO RECEVIE 100G DELIVERY, BUT IT WAS MISTAKENLY DELIVERED TO ABOVE LOCATION: THERE IS A STRONG ODOR OF OIL: CALLER HAS CREW RESPONDING AT THIS TIME':

DEC Investigator Remarks:

11/21/06 Rahman- Spill occurred due to delivery at a wrong address.Vanderbilt oil dumped approx. 10 gallon and the driver stopped delivery as he did not hear the whistle.Vanderbilt oil cleaned up the spill.As per Vinny(917.416.2438) of Vanderbilt Oil, there was no drain on the floor and the home owner is happy with the clean up.Home owner is Durk Leach,718-852-9510.Need to confirm with the home owner.

11/22/06 Sangesland - Impacted building is a 6 unit co-op. Mr. Durk Leach is one of the co-op owners. One of the other owners called to say that they are NOT happy with the cleanup. They will contact Sharif directly.

12/12/06 Rahman- Inspected the basement on 12/05/06 afternoon.They have removed the contaminated debris after scrape off the wall and floor, re cemented the holes on floor and wall.The odor condition now improved a lot.PID reading was 2.5 ppm to 3.0 ppm.Since there is no window/door in the basement, the trapped fumes from the oil spill might be the source for the odors.Keeping the basement ventilated would eliminate the residual odors.As a final step of clean up, floor and wall will be coated with epoxy paint.

12/21/06 Rahman- I inspected the basement again today.Floor and wall are now epoxy painted, looked very shiny.There was no

petroleum odor at all in the basement. PID meter could detect only 0.1 ppm to 0.3 ppm voc readings at some locations in the basement. A clean up statement from Vanderbilt Oil(spiller) is on edocs. Spill closed.

Map Identification Number 176 **WALT WHITMAN HOUSES** **Spill Number: 9415365** **Close Date: 02/23/1995**
 125 NORTH PORTLAND AVE BROOKLYN, NY TT-Id: 520A-0049-910

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 1844 feet to the NE

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

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: NYC HOUSING AUTHORITY Spiller Phone: (212) 306-3142
 Notifier Type: Local Agency Notifier Name: Notifier Phone:
 Caller Name: MARIO MANDALONE Caller Agency: NYC HOUSING AUTHORITY Caller Phone: (212) 306-3233
 DEC Investigator: HEALY 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
02/23/1995	02/23/1995	UNKNOWN	UNKNOWN	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	5.00	GALLONS	5.00	GALLONS	SOIL

Caller Remarks:
 FOUND CONTAMINATED SOIL AT FILL PORT. PROJECT STAFF CLEANED 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:

10/10/95: This is additional information about material spilled from the translation of the old spill file: CONTAMINATED SOIL.

Map Identification Number 177 **WHITMAN -NYCHA**
 287 MYRTLE AVENUE

BROOKLYN, NY

Spill Number: 8906581

Close Date: 06/08/1994
 TT-Id: 520A-0049-907

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 1844 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: 102 CUMBERLAND WALK
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
 Notifier Type: Responsible Party
 Caller Name: MR. DIGINOVA
 DEC Investigator: HEALY

Spiller: NYC HOUSING AUTHORITY
 Notifier Name:
 Caller Agency: NYC HSG AUTH
 Contact for more spill info:

Spiller Phone:
 Notifier Phone:
 Caller Phone: (212) 306-3138
 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	Date Cleanup Ceased	Cause of Spill	PBS # Involved	Meets Cleanup Standards	Penalty Recommended
06/06/1988	06/08/1994	UNKNOWN	2-474509	UNKNOWN	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#6 FUEL OIL	PETROLEUM	1650	GALLONS	0	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
		Unknown	0.00	UNKNOWN

Caller Remarks:

SPILL ON LAWN WAS PICKED UP & PUT IN DRUMS.

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 178 **MANHOLE 711**
TILLARY ST/GOLD ST

BROOKLYN, NY

Spill Number: 0011521

Close Date: 03/14/2001
TT-Id: 520A-0038-831

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1869 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Affected Persons
Caller Name: JIM FOX
DEC Investigator: KMFOLEY

Spiller: UNKNOWN - UNKNOWN
Notifier Name: JIM FOX
Caller Agency: CON ED
Contact for more spill info: CALLER

Spiller Phone:
Notifier Phone: (212) 580-6763
Caller Phone: (212) 580-6763
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	
01/25/2001		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	5.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

discovered 5 gallons unk oil in a manhole clean up pending test results
con ed#135215

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
e2mis Notes:

5 gal unknown oil on 100gal water in MH-711. PCB sample analysis returned as 5ppm. Sump was found cemented. Cleanup completed by double washing structure with slix. Solids removed by vactor using diapers and coagulant. No leaking equipment.

KMF 4/10/01

Map Identification Number 179 UNDER BROOKLYN/QUEENS EXP
 NORTH ELLIOT PL/PARK AVE

NY, NY

Spill Number: 9911252

Close Date: 12/24/1999
 TT-Id: 520A-0043-209

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1880 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: NORTH ELLIOTT PL / PARK AVE
 Revised zip code: 11205

Source of Spill: UNKNOWN
 Notifier Type: Local Agency
 Caller Name: ROASEANN STRAITZ
 DEC Investigator: JMKRIMGO

Spiller: UNKNOWN
 Notifier Name:
 Caller Agency: NYC DEP
 Contact for more spill info:

Spiller Phone:
 Notifier Phone: (719) 769-0483
 Caller Phone: (718) 595-6700
 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: Any Type of RP Including No RP - No DEC Field Response - Corrective Action by Spill Response Not Required

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/23/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
MOTOR OIL	PETROLEUM	20.00	GALLONS	20.00	GALLONS	SOIL
TRANSMISSION FLUID	PETROLEUM	30.00	GALLONS	30.00	GALLONS	SOIL

Caller Remarks:

cleaned up -- contact fire dept for details. DUPLICATE WITH SPILL
 #9911251.

DEC Investigator Remarks:

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

Map Identification Number 180 **ROADWAY** **Spill Number: 9911251** **Close Date: 12/24/1999**
 NORTH ELLIOTT PL/PARK AVE BROOKLYN, NY TT-Id: 520A-0039-756

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1880 feet to the NNE

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

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Fire Department Notifier Name: FIREMAN RIPOLL Notifier Phone: (718) 476-6288
 Caller Name: FIREMAN RIPOLL Caller Agency: NYC FIRE DEPT Caller Phone: (718) 476-6288
 DEC Investigator: JMKRIMGO Contact for more spill info: FIREMAN RIPOLL Contact Person Phone: (718) 476-6288

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
12/23/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
MOTOR OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

MATERIAL FOUND IN GARBAGE CANS DUMPED ON SIDE OF ROAD- HAZMAT RESPONDED-SPILL CONTAINED FOR CLEANUP. CLEANDUP BY NYC DOS.

DEC Investigator Remarks:

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

Map Identification Number 181 **MANHOLE #581** **Spill Number: 9903719** **Close Date: 05/18/2000**
 PARK AVE/N ELLIOTT PL BROOKLYN, NY TT-Id: 520A-0039-660

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1880 feet to the NNE

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

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: FRANK MASSERIA	Notifier Phone: (212) 580-6763
Caller Name: FRANK MASSERIA	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: FRANK MASSERIA	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
06/30/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SAMPLE TAKEN-CLEAN UP PENDING RESULTS- CON ED # 125934

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con ed e2mis notes:

1 qt. unknown oil on top of 200 gal. water in mh n/s park ave. 280' w/o north elliot pl. while flushing hole on fdr. burn out. Unable to tell if there is a sump or joint regulator in mh. A oil sample was taken put in for 4-6 hrs priority, cleanup pending oil sample results.

Reported finding 1 qt. unknown oil on top of 200 gal water in mh581 n/s park ave. <1ppm, cleanup complete and incident is closed.

Map Identification Number 182	MANHOLE #00580	Spill Number: 9811403	Close Date: 12/21/2001
	PARK AV & N ELLIOT PL	BROOKLYN, NY	TT-Id: 520A-0042-976

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1880 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: PARK AV / N ELLIOTT PL
 Revised zip code: 11205

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: MR PACE	Notifier Phone:
Caller Name: BILL MURPHY	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: BILL MURPHY	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 - 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	
12/10/1998		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	74.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

ALL MATERIAL IS CONFINED IN A MANHOLE - SAMPLES HAVE BEEN TAKEN FOR PCB'S

DEC Investigator Remarks:

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

On scene at 1345 hrs. Con Ed reps Ron Cosentino, Tom Mimnaugh. NYCDEP Chris Haas and Sagar Chatterjee. Con Ed field crew reported no fuel oil odor.

A sample was collected at about 1320 hrs for PCB and oil ID, DEP took a split for oil ID. Over-50 ppm tanker arrived at 1350 hrs. DEP issued Commissioner's Order to begin clean up by 1630 hrs. A vac truck is on site and will vacuum out free liquid and mud. Will await PCB results before sending crew in to manhole to final clean up of sludge and debris.

Manhole has several PILC cables in it, but no oil-filled pipe-type cables. Check of equipment found no source of oil in manhole. Possible sewer connection, but S. Chatterjee indicated he believed it was clogged - he did not check any sewer manholes. (JHO)

12/10/98, 1804 hrs: lab results 139 ppm PCB. Oil identified as mixture of lube oil and unidentifiable oil.

e2mis notes:

12/11/98, 0130 hrs: crew completed clean up and inspected manhole - found no drains

Map Identification Number 183

PARK AVE & N. ELLIOT PLAC

BROOKLYN, NY

Spill Number: 0208052

Close Date: 02/20/2003

TT-Id: 520A-0046-215

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1880 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: PARK AV / N ELLIOTT PL
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
 Notifier Type: Responsible Party
 Caller Name: ANDREW MORRIS
 DEC Investigator: AERODRIG

Spiller: CON ED
 Notifier Name: MR HOGAN
 Caller Agency: CON EDISON
 Contact for more spill info:

Spiller Phone: (212) 580-6763
 Notifier Phone: (212) 580-6763
 Caller Phone: (212) 580-6763
 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	
11/03/2002		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
DIELECTRIC FLUID	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 quart spill - spill being cleaned up - caller did not know cause of spill

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
 e2mis notes 145879

11-03-02 0305 HRS J. LIPORI # 11179 MECH "A" FLUSH DEPT REPORTS WHILE GETTING READY TO FLUSH MH580 NEC PARK AVE & NORTH ELLIOTT PL (NEW TOWN CREEK JOB) HE FOUND APPROX 1 QUART UNKNOW OIL ON 500 GALLONS WATER. OIL WAS ALSO ON THE WALLS OF STRUCTURE. THERE WAS NO FIRE OR SMOKE AT THIS LOCATION . NO PRIVATE PROPERTY AFFECTED. NO INJURIES. THERE IS A JOINT REGULATOR IN STRUCTURE. IT IS NOT LEAKING. HE DOES NOT SEE A SEWER CONNECTION OR SUMP, LIQUID SEEMS CONTAINED NO SEWERS OR WATERWAYS AFFECTED. HE TOOK A LIQUID SAMPLE AND REQUESTED EMERG PRIORITY FOR PCB SAMPLE RESULTS. CLEANUP PENDING SAMPLE RESULTS. CHAIN OF CUSTODY # CC09081. HE PLACED E.S.TAG # 38114.

11/03/02=SAMPLE RETURNED 175 PPM LSN# 02-10333-001

UPDATE***** 13:30HRS EPA# NYP 004 104 360.

UPDATE 11-4-02 0515 HRS CLEANUP IS COMPLETED HE DOUBLE WASHED STRUCTURE WITH BIO-GEN 760. ALL LIQUIDS WERE REMOVED WITH OVER 50 PPM TANKER. THEY ALSO REMOVED 1 DRUM OF SOLID WASTE. SERV BUR

CAPPED 3C CABLE ENDS IN STRUCTURE. THEY FOUND NO SUMP. THEY REMOVED E.S.TAG # 38114.

Map Identification Number 184 **FREEMAN RESIDENCE** **Spill Number: 0407040** **Close Date: 12/05/2005**
 69 SOUTH ELLIOT PLACE BROOKLYN, NY TT-Id: 520A-0046-509

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1885 feet to the SE

ADDRESS CHANGE INFORMATION
 Revised street: 69 S ELLIOTT PL
 Revised zip code: NO CHANGE

Source of Spill: PRIVATE DWELLING Spiller: MR. FREEMAN - FREEMAN RESIDENCE Spiller Phone: (718) 596-0419
 Notifier Type: Other Notifier Name: NOEL HINDS Notifier Phone: (718) 665-5700
 Caller Name: NOEL HINDS Caller Agency: STUYVESANT FUEL OIL Caller Phone: (718) 665-5700
 DEC Investigator: rmpiper Contact for more spill info: MR. FREEMAN Contact Person Phone: (718) 596-0419

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
09/24/2004		UNKNOWN	YES	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	90.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

THEY LAID A SPILL SOCK: AND USED OIL ABSORBANT PELLETS< THE BASEMENT IS UED FOR STORAGE AND SOME OF THE BOXES ARE OIL SOAKED: : STILL INVESTIGATING THE CAUSE:

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "SAWYER"
 12/5/5- DEC Piper spoke w/ Mrs. Freeman. AS per her, leak was caused by untightened bolt because of service by Stuyvesant Fuel Oil. SFO was on site and cleaned up spill as well as removed contaminated soils. As per Mrs. Freeman, there are no odors and she was very pleased w/ cleanup activities.

Map Identification Number 185 **MH 1854**
 FORT GREEN PL/LAFAYETTE BROOKLYN, NY **Spill Number: 9907255** **Close Date: 11/29/1999**
 TT-Id: 520A-0043-144

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1893 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: FORT GREENE PL / LAFAYETTE AV
 Revised zip code: 11217

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: NEVILL Notifier Phone:
 Caller Name: MIKE CEASAR Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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
09/17/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

clean up pending lab results con ed 127871

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 con ed e2mis notes:

While doing routine inspections on FDR 6B53 he found 1 qt oil on mud in bottom of MH 1854. Marchione has stated he sees a joint regulator and it appears wet around fittings. He has stated the oil may be coming from the joint regulator. He has stated the amount of mud is approx. 10-1 gallon buckets. Sample has been taken. Also changed to unknown oil- dielectric.

Also changed to unknown oil, dielectric, found a drain hole that water is running through. No evidence of oil running thru. Drain is not in contac area of oil, about 2' away. Will place bolognies to secure drain. 2 samples - 1 from under the joint regulator on floor and other from cable (epoxy patch was leaking). There is a D-Fault in MH.

Cement sealed the drain. No oil reached drain.

Seq#99-09801@1ppm, cleanup completed and tag removed, incident is closed.

Map Identification Number 186 ENGINE 210
160 CARLTON AVE

BROOKLYN, NY

Spill Number: 0811485 Close Date: 03/12/2009
TT-Id: 520A-0223-932

MAP LOCATION INFORMATION
Site location mapped by: PARCEL MAPPING (3)
Approximate distance from property: 1930 feet to the ENE

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

Source of Spill: UNKNOWN
Notifier Type: Fire Department
Caller Name:
DEC Investigator: vszhune

Spiller: ACC FUEL OIL
Notifier Name:
Caller Agency:
Contact for more spill info: DUTY OFFICER

Spiller Phone:
Notifier Phone:
Caller Phone:
Contact Person Phone: (718) 965-8210

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	
01/19/2009		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	100.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

90 gallons in a containment tank; 10 gallons the floor. Fuel oil company is en route to clean up

DEC Investigator Remarks:

01/19/09- Zhune called the FDNY Hazmat (347) 203-6868. They had delivery and tank overfilled. Oil company is on the way to cleanup, call back in two hrs.

01/21/09- Zhune spoke to Lt. Norris 718-965-8210. He said the oil company cleaned the spill. There is nothing left. There are still odors in the building. Oil delivery company said they will sent workers with absorvent powder to remove the odors. They have not done yet.

02/06/09- Zhune spoke to Capt. Foti from FDNY Hazmat located at 160 Carlton Av. He said oil vapors still in the basement.

02/06/09- Zhune spoke to Joseph Ladoicetta (718) 3886013 from Star Energy Transportation. He said they will come back tomorrow or Monday with deodorize.

02/13/09- Zhune spoke to Joseph. He said they went twice and Fire Fighters were out of the court. they will come back tomorrow
02/14/09.

02/26/09- Zhune spoke to Al Cirino and he said that he will go tomorrow and take care of this place.

03/10/09- Zhune spoke to Joseph he said they went next day I spoke to Al (owner). They put a special powder to get rid off the smells.

03/12/09-Zhune spoke to Lt. Dennis Derosier. as per him smells are much better. Almost gone. Spill closed

Map Identification Number 187 **MANHOLE #71301** **Spill Number: 9808799** **Close Date: 11/04/2003**
 PARK AVE & PORTLAND AVE BROOKLYN, NY TT-Id: 520A-0050-737

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1940 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: PARK AVE / N PORTLAND AVE
 Revised zip code: 11205

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: RICHARD ROACHE - MANHOLE #71301 Spiller Phone: (212) 580-6766
 Notifier Type: Responsible Party Notifier Name: RICHARD ROACHE Notifier Phone: (212) 580-6764
 Caller Name: RICHARD ROACHE Caller Agency: CON ED Caller Phone: (212) 580-6764
 DEC Investigator: CAENGELH Contact for more spill info: RICHARD ROACHE Contact Person Phone: (212) 580-6766

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
10/15/1998		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	30.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:
 SPILL HAS BEEN CONTAINED IN MANHOLE-SAMPLE TO BE TAKEN AND THEN
 CLEANUP TO FOLLOW-CON ED #120534

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
e2mis 120534

Logger: John Behrmann #46290

J. Gennaro #78567 and C. Spencer #16599 were doing a test in manhole #71301 on feeder #'s 61 & 63. When they pulled the manhole cover they saw approximately 30 gallons of oil at the bottom of the manhole. This had an existing clean-up tag #1817 the date was 4/97 and the name was Blair. The leak is contained and it did not enter any waterways or sewers. No further action was taken.

NOTE: This report has been edited to show that the site is "Brooklyn 345kv" not the originally reported "Brooklyn 138kv transmission". Schaefer #78367

Dept/Facility

SMALL OIL SPILL Con Edison Incident No. 120534_____

CLEANUP CHECKLIST NYSDEC Spill No. 98-08799_____

Name of person completing checklist: F. HEYMACH, SUPERVISOR, 69137

Con Edison Operating Department responsible for spill cleanup: TRANS OPERS

(1) A small oil spill is a spill of oil containing less than 50 ppm PCBs that does not meet the criteria for a de minimis spill and satisfies either of the following

conditions:

? It is totally contained in an impervious structure, such as a manhole, vault, or moat, or

? It meets all of the following criteria:

- No sewer or waterway is affected, and
- No private property is affected, and
- No personal injuries are involved, and
- Cleanup is completed within 72 hours of the spill discovery, and
- Less than 50 gallons of oil, petroleum product of any kind, or dielectric fluid is spilled.

(2) Material spilled/discovered:

0 Oil (type); PCB concentration: less than 50 ppm; known / unknown.

Dielectric fluid; PCB concentration: less than 50 ppm; known / unknown.

If unknown PCB concentration, was sample collected? Yes No

(3) Sample submitted for analysis? Yes Sample ID No. No

For what parameters? PCB Benzene Other Parameters

Copy of chain of custody form attached? Yes No

(4) Amount spilled/discovered: If leak/spill is continuing, rate

(5) When was spill discovered? Date Time

(6) Location of spill. (Be as precise as possible. Include cross streets, manhole numbers, equipment box numbers, etc., as appropriate.)

Sketch attached

(7) Source/cause of spill. (Be as precise as possible. Include equipment numbers, if possible.)

Unknown

(8) Description of area affected by spill (include dimensions as appropriate)

(9) Containment/Cleanup Activities (per GEI 2.11, 2.13, 2.16, 3.2, or 3.3) Sketches attached.

Tightened valve.

Placed drip plan.

Sealed leak.

Blocked nearby sewers/drains with spill kits.

Removed/recovered liquid/solids.

Used absorbents to remove residual fluids.

Removed contaminated vegetation.

Removed visible traces of oil.

X Washed stained areas.

0 Excavated contaminated soil, bluestone.

X Other: DOUBLE WASHED MANHOLE

0 See attached contractor report.

(10) Identify who performed cleanup:

0 Con Edison personnel/department? D. DIGREGORIO, SPLICER, 18669

0 Name of contractor CLEAN HARBORS INC.

0 Contractor report attached.

(11) Cleanup completed on Date : 10/16/98 Time* : 09:00

*Note: If the cleanup is completed more than 72 hours after the spill was discovered, the spill is a large oil spill.

(12) Con Edison personnel directing cleanup : D DIGREGORIO, SPLICER, 18669

Map Identification Number 188 **MANHOLE 2205** **Spill Number: 0602711** **Close Date: 08/15/2006**
 NORTH PORTLAND ST & PARK AVENUE BROOKLYN, NY TT-Id: 520A-0050-739

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1940 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: N PORTLAND AVE / PARK AVE
 Revised zip code: 11205

Source of Spill: UNKNOWN	Spiller:	Spiller Phone:
Notifier Type: Other	Notifier Name:	Notifier Phone:
Caller Name:	Caller Agency:	Caller Phone:
DEC Investigator: GDBREEN	Contact for more spill info: ERT DESK'	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
06/09/2006		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:

1 PINT OF UNKN OIL ON 200GAL OF WATER. EARTH AND SUMP FOUND, CLEAN-UP IN PROGRESS. CON ED REF #200490

DEC Investigator Remarks:

08/15/06 - See e-docs for Con Ed report detailing cleanup and closure.

200490. see eDocs.

Map Identification Number 189 **MANHOLE 64798** **Spill Number: 0513898** **Close Date: 08/27/2008**
 PARK AVE NEAR PORTLAND AVENUE BROOKLYN, NY TT-Id: 520A-0050-740

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (4)
 Approximate distance from property: 1940 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: PARK AVE / N PORTLAND AVE
 Revised zip code: 11205

Source of Spill: UNKNOWN	Spiller: CON EDISON	Spiller Phone:
Notifier Type: Other	Notifier Name: WAYNEWRIGHT,WILLIAM	Notifier Phone: (212) 580-6763
Caller Name: MARCINEK,TOM	Caller Agency: CONEDISON	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
03/04/2005		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:

1/2 GALLON OF UNKNOWN OIL ON 5 GALLONS OF WATER. CON EDISON REF # 163181. also see 163190

DEC Investigator Remarks:

08/27/08 - See eDocs for Con Ed report detailing cleanup and closure.

03/06/06-Hiralkumar Patel. Received report on 5th Mar at around 2:15 AM. Spoke at ERT Desk. person told me that it was 1/2 gal of dielectric fluid, which doesn't have PCBs in it. but lab results shows 55 ppm of PCBs.

ConEd is updating this spill as 163190, rather than 163181. see eDocs.

Map Identification Number 190 **MANHOLE 7571** **Spill Number: 0206870** **Close Date: 02/11/2003**
 PARK AVE AND PORTLAND AVE BROOKLYN, NY TT-Id: 520A-0050-736

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1940 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: PARK AV / N PORTLAND AV
 Revised zip code: UNKNOWN

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name: MR LAZIO	Notifier Phone: (212) 580-6763
Caller Name: ANDREW MORRIS	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: KMFOLEY	Contact for more spill info: ANDREW MORRIS	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/02/2002		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SPILL ON TOP OF 5 GALLONS OF WATER NOT RECOVERED CLEAN UP IN PROGRESS CON EDISON REF # 145367

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
 Con Ed e2mis #145367:

10/2/02 1040hrs - Charles LaBarbera # 90210, Mech, Env. Ops reports while on routine flush with UG found 1 pt. unknown oil on 5 gallons water in MH7571. States no fire/smoke involved. No sewers or waterways affected. No private property affected. Sample taken and marked E priority - chain of custody # CC09074. Env. stop tag # 36530 placed. Clean up pending test results.

Update - Notified CIG @ 1134hrs

LAB RESULT RECEIVED 10/2/02 - 1822. 02-09244. 6 PPM.

UPDATE 10-3-02 0100 HRS M. BELMONTE TROUBLE SHOOTER REPORTS HE CAPPED 3C CABLE ENDS AND DID NOT FIND ANY JOINT LEAKING.

UPDATE 10-3-02 0220 HRS SHARAD MALLYA OS FLUSH DEPT REPORTS FLUSH CREW FOUND A EARTHEN SUMP. WILL TAKE THIS INCIDENT OFF 24 HRS DEMINIMIS PROGRAM DUE TO THE EARTHEN SUMP. CIG A.MORRIS NOTIFIED 0224 HRS

UPDATE 10-3-02 0530 HRS W. ECKSTEIN MECH "A" FLUSH DEPT REPORT CLEANUP IS COMPLETED. HE DOUBLE WASH STRUCTURE WITH BIO-JEN 760 AND REMOVED ALL LIQUID WITH HIS VACTOR. HE CLEAN EARTHEN SUMP OUT AND CEMENTED SAME. HE REMOVED E.S.TAG # 36530.

Map Identification Number 191 **11 METROTECH CENTER** **Spill Number: 9100147** **Close Date: 12/30/2009**
 11 METROTECH CENTER NEW YORK CITY, NY TT-Id: 520A-0052-036
 FLATBUSH AVENUE/TILLARY AVENUE

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1948 feet to the NW

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

Source of Spill: UNKNOWN	Spiller: KENNETH LICKMAN - BLANDFORD CONSTRUCTION CORP	Spill Phone:
Notifier Type: Fire Department	Notifier Name:	Notifier Phone:
Caller Name: FIREMAN SCHRAMM	Caller Agency: NYCFD HAZMAT	Caller Phone: (718) 753-1424
DEC Investigator: JBVOUGHT	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
04/03/1991		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	300.00	GALLONS	0.00	GALLONS	SOIL, GROUNDWATER

Caller Remarks:

200-300 GAL OF PETROLEUM PRODUCT IN AN EXCAVATION PIT,EXPLOSION OCCURRED.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "DEMEO"
12/23/2002, MILLER REASSIGNED SPILL REPORT TO TOMASELLO. THIS WAS A PIN JOB MANAGED BY TOMASELLO.

5/10/04 - AUSTIN - TRANSFERRED FROM TOMASELLO TO DEMEO - END

8/23/05 - Raphael Ketani. Case transferred to Jeff Vought.

7/31/09- Complete file review by Intern Ibeh.

File being reviewed is SP# 9100147, PIN# 91015 on 4/3/91 at Flatbush Ave& Tillary St. Caller's remarks were "200-300 gallons of petroleum product in an excavation site, explosion occurred".

A video cassette of the spill scene shot by DEC Tomasello shows the sidewalk of Tech and Duffield intersection cordoned off from a busy road with large quantities of rubble from the demolition that caused the spill. A large pit at the excavation site was filled with gasoline and groundwater and floating on the surface were pads put in to soak up free product and foam applied by the Fire Department to prevent flare-ups. The site appears to be the current location of a Metrotech Center building.

Closed SP#

#9709176- Chase Metrotech Center, spill date- 11/06/97 from an overfilled storage tank. SP# closed 11/06/97 as it was contained in sewers in front of the building.

PBS records for Metrotech Center brought up 15 Metrotech Center, Brooklyn, PBS # 2-609673 with owner listed as:

Forest City Myrtle Associates

15 Metrotech Center

c/o 1

Brooklyn, NY 11201

Attn: Andrew Hardy-15 Metrotech Center (718.797.6300)

4/3/91- DEC Tomasello states that he got a call to go to Tillary and Flatbush where there was gasoline in an open hole with fire and an explosion. Fire department on scene. An old Merrit service station tank was being demolished and tank pit contained water with gas on the water. Fire department said contractor hit tank and filled pit with water, explosion occurred and contractor left. Neither contractor nor owner's rep on scene but building owned by Metrotech, who are rebuilding the whole block. There was

no contact for them. Steve Miller on site trying to contact Metrotech and contractor was supposedly Blandford. Fire department would not permit a hole with gas on top overnight so Sullivan was called and he said to call Winton to clean up. Winton on scene with Joe Sceppa, vacuum truck and 2 workers to begin work. A lot of wood chips were noticed in water clogging the hose. Another truck with pads was called for and Winton continued work.

4/4/91- Cont.: Tomasello and Winton on scene. Bags of debris were left overnight and would be sent to yard and put in drums. A man told Tomasello that "he would put him in touch with the powers that be, Herman Weingood" of PDC. Tomasello and Charles Olmster of LBG, rep for Merrit on site, went to Weingood's office, which put them in touch with Mike Weiner, the supervisor for Housing Preservation and Development, NYC (his Super- Mr. Juliano 212.240.7548). Weiner said he would give it over to Tom Hallock. He said he talked to the contractor, Blandford Construction (48 Coffey St., Brooklyn, 11231 P. 718.541.4030) and Mr. Kenny Lickman was on his way to site. Blandford said contractor filled hole with water but he had no knowledge of any problem on the site.

At site, Tomasello showed Lickman from Blandford the problem and videotaped it as well. Lickman said his guy was digging in hole, smelled gas and stopped the job. Said he told the operator to leave and made arrangements for the gas to be pumped out in 2 or 3 days. There was no fire on site and they did not know they had to notify the Fire Department or State. Fire was noticed by unknown persons in building across the street and a Transit Officer came to site and said he had an eye-witness from across the street, Roy McGinn 718.330.3320, who said he saw contractor fill pit with water, bulldozer hit tank and sprung a leak, a flash of explosion, then contractor left and pulled bulldozer down the street behind a mobile home and left scene and that Fire Department came to scene because he called them and they saw contractor leave.

Sullivan called Merrit and it was felt that Merrit was not to blame as tanks were temporarily out of service and were to be taken care of by the City. The City condemned the property and gave the fair market value for it. Weinstein and Lickman were shown the other site on the corner with a large pile of contaminated sand and a drum of gas tank bottoms. They were told these had to be removed immediately in the proper manner. Blandford said they would take over job and were told to dewater only water to sewer, not gas on top, and address the tanks.

6/17/91- Letter from DEC to Kenneth Lickman of Blandford Construction Corp. re; gasoline spill on construction site stating that Winston Contracting Corp. performed work on a construction site at the intersection of Flatbush Ave and Tillary St and enclosed was the invoice for the work done. DEC determined that demolition actions at the site were the direct cause of the spill thus Blandford should pay the contractor directly and forward documentation of payment to DEC.

7/15/91- DEC Tomasello: 1.40pm- He received a call from Mr. Lickman of Blandford who said he could not afford to pay bill as it would put him out of business. He thinks the gas was in the hole on the groundwater and that the broken water main pushed the gas to the surface therefore; it must be Merrit's fault.

2pm- Mr. Baymer, Merrit boss was called and secretary said he would call back.

2.10pm- Mr. Weiner of HPD was called about Merrit and secretary was told to have him return call.

2.45pm- Tanks were purged by Merrit and most tanks filled with concrete thus it was hard pulling them out. Tanks were still on site and any investigation done would be known by NYC Department of Economic Development Corporation.

4.15pm- Tanks were in concrete vault and 3 wells were on site down to 25ft with no groundwater. City purchased as is and were given inventory. 6 tanks present, 3 filled with concrete.

7/25/91- Letter from Kenneth Lickman of Blandford to DEC Tomasello in response to invoice letter, stating that before commencement of tank removal, they called Merrit Gasoline and were informed that tanks were closed out and filled with sand and concrete slurry, which they physically inspected and found to be so. In the process of demolishing, a water line was ruptured causing the site to flood thus work was stopped and plumber cut off the water main. The following day, he received a call from

NYC Demolition Office informing that a Spill team was at the site. He went to site and observed a slight film on water but no gasoline coming from tanks. He suspected that the film may have come from previous spill onto the soil prior to their work on the site. He stated that he was not responsible for charges incurred and that monies expended by Spill response crew exceeds contract amount paid to him by City for demolition.

3/14/00- ISR to Albany.

8/3/09- As per Bechard at OAG, no records on file.

08/18/09-Vought-Spoke to DEC Farrar and as "Att. Gen. Close Date" box is filled out in UIS, no Final ISR needed.

09/14/09-Vought-Looked up PBS for MetroTech center (as per video, site was on corner of Flatbush and Tillary which is now occupied by MetroTech center) and contact is Alan Lee (First New York Management Company 718-403-8960 fax 718-403-8614) as per PBS #2-603952 for 9 MetroTech Center. Vought called Lee to arrange site visit. Vought left message for Lee to return call and faxed him copy of notes. Vought received callback from Lee and returned call and spoke to Lee. Lee working for management company at MetroTech for past twenty years and recalls issues of disposing of contaminated soil during construction of the building (suggesting that once again over excavation of soil achieved remedial goals as groundwater shallow (~3'bg) in video. Vought arranged site visit for 9/16 at 2pm.

09/16/09-Vought-Site visit by Vought and Vought met with:

Alan Lee
Building Manager
First New York Partners
11 MetroTech Center
Brooklyn, NY 11201
Ph: (718)403-9860
alee@frc.com

Garage with ventilation occupies entire basement floor of building and as such possible soil vapor and indoor air effects (if remediation was never performed) not a concern. Building was also installed with a moisture barrier as per Lee and as such product infiltration not a concern as well. Lowest room in building was inspected by Vought which was the tankroom and sump pit was dry. Note also that large height of building and deep foundation suggests that excavation was performed far below the water table throughout the entire block as such removing all remaining soil sources. Corner closed to historical spill location as per video also had not signs of petroleum such as staining or odors. Vought reviewed spill with DEC Austin and spill closed by Vought.

Map Identification Number 192 **SERVICE BOX 9609**
55 WILLOUGHBY ST

BROOKLYN, NY

Spill Number: 0000601

Close Date: 01/16/2002
TT-Id: 520A-0049-036

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1968 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
Notifier Type: Responsible Party
Caller Name: RICHARD ROACH
DEC Investigator: JHOCONNE

Spiller: UNK
Notifier Name: CHRIS NEBBLE
Caller Agency: CON EDISON
Contact for more spill info: CALLER

Spiller Phone:
Notifier Phone:
Caller Phone: (212) 580-6766
Contact Person Phone: (212) 580-6766

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	
04/15/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	3.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

MATERIAL FOUND 20 GAL OF WATER IN MANHOLE - SAMPLE TAKEN - CLEANUP PENDING - #130905

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
Con Ed e2mis #130905 Notes:

4-15-00 0850hrs

While on service call to connect street lamp found 3gal unknown oil on 20gal water/sludge mix in service box 9609. Sample taken.

4-24-00 1905hrs

LSN 00-03981 <1ppm PCB

4-28-00 1804hrs

Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No sump.

Map Identification Number 193 **MANHOLE 1803** **Spill Number: 0412105** **Close Date: 06/07/2005**
 HOYT ST/SCHERMERHORN ST BROOKLYN, NY TT-Id: 520A-0039-230

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1972 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller:	Spiller Phone:
Notifier Type: Local Agency	Notifier Name: MR HOGAN	Notifier Phone: (212) 580-6763
Caller Name: ANDREW MORRISON	Caller Agency: CONED	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/12/2005		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

1 PT UNKN OIL ON 100 GALLONS OF WATER IN MANHOLE. NO TO ALL 5 QUESTIONS. COMING OFF THE 24-HR PROGRAM BECAUSE OF A DEFAULT IN THE STRUCTURE. CON ED REF #157200.

DEC Investigator Remarks:

#157200.
 2/12/05 - 1210. S. KARTELL - 83733 - ENV. OPS., REPORTS FINDING APPROX 1 PT OF AN UNKNOWN OIL ON APPROX 100 GALS OF WATER IN MH1803. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES. NO PRIVATE PROPERTY AFFECTED. THE SPILL WAS DISCOVERED WHILE RESPONDING TO AN U.G. JOB. THE U.G. CREW WAS WORKING ON FDR 1B54 (ACCT: 44340). NO MOVEMENT IN THE WATER. NO SEWER CONNECTIONS. CANNOT VERIFY THE EXISTENCE OF ANY SUMPS. TAG # 39297 PLACED IN STRUCTURE. CLEANUP PENDING LAB RESULT. NOTE: STRUCTURE HAS BEEN D FAULTED BY #9 SUPERVISOR BINGHAM (EMPTY JT REG TANK). D FAULT # UNKOWN AT PRESENT. TJ - 50495

UPDATE 12-FEB-2005 19:25 HRS. LSN-05-01222-001 MATRIX : WATER GRAB < 1. PPM
 C.HOGAN 07511

UPDATE 12-FEB-2005 20:35 HRS. DUE TO A D-FAULT CONDITION (FAULT# 8127) (LEAKY JOINT) (D-FAULT TAG#00039 PLACED) INCIDENT #

157200 WILL NOT BE MEETING THE 24HR CLOCK AND WILL BE RECLASSIFIED AS SPILL UNKNOWN OIL. C.HOGAN 07511

UPDATE: 2/21/05 - 1230

J. MIDDLETON - ENV. OPS., REPORTS D FAULT CORRECTED BY U.G. STRUCTURE DOUBLE WASHED WITH BIO GEN 760. TAG # 39297 REMOVED. CLENAUP COMPLETE.

Map Identification Number 194 **MANHOLE # 2897** **Spill Number: 0407384** **Close Date: 12/24/2004**
 SCHEMERHORN ST/HOYT ST BROOKLYN, NY TT-Id: 520A-0045-413

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1972 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: SCHERMERHORN ST / HOYT ST
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MR. RIEDY	Notifier Phone: (212) 580-6763
Caller Name: MARK SCHLEGEL	Caller Agency: CONED	Caller Phone: (212) 580-8383
DEC Investigator: JHOCONN	Contact for more spill info: ERT DESK	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/03/2004		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	4.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

4 gallons of unknown oil on 400 gallons of water in manhole. #2897
 Ref. # 155653
 Cleanup pending manpower

Lab results 104ppm

DEC Investigator Remarks:

e2mis no. 155653:

10/3/04 0800HRS J.HUDSON 12231 (#9 T.S.) REPORTS FOUND APPROX 4-GALLONS OF UNKNOWN OIL ON 400 GALLONS OF WATER IN MH-2878. IT APPEARS TO BE CONTAINED AT THIS TIME NO SEWERS OR WATERWAYS AFFECTED NO FIRE OR SMOKE OR PRIVATE PROPERTY INVOLVED. 1-SAMPLE TAKEN ON 24HR DEC PROGRAM ENVIR TAG#39097 PLACED. CLEANUP PENDING TEST RESULT.

UPDATE 10-03-04 LAB SEQ# 04-07917-001 104 PPM.

Update 10/4/04 14:00hrs. O.S. B. Bamonte reports on location with Labarbera, Trinidad, & Iocco. Structure was double washed with 10 gallons of bio-gen 715, 15 gallons of bio-gen760, and 15 gallons of safety clean detergent. An >50 tanker removed 525 gallons of wash liquids out of structure. All solids were drummed. One drum was generated consisting of PCB solids, PPE, zone material and lead. Drum was picked up by Astoria transportation. No sump found in structure. Env. stop tag #39097 was removed. Job 100% complete.

Map Identification Number 195

SCHEMERHORN ST

BROOKLYN, NY

Spill Number: 0313812

Close Date: 06/10/2004

TT-Id: 520A-0046-304

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (4)
Approximate distance from property: 1972 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: SCHERMERHORN ST
Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller: MARCH SCHLAGEL	Spiller Phone: (212) 580-8383
Notifier Type: Other	Notifier Name: MARK SCHLAGEL	Notifier Phone: (212) 580-8383
Caller Name: MARK SCHLAGEL	Caller Agency: CON ED	Caller Phone: (212) 580-8383
DEC Investigator: SKARAKHA	Contact for more spill info: MARCH SCHLAGEL	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/17/2004		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	20.00	POUNDS	0.00	POUNDS	SOIL

Caller Remarks:

third party spill located near parking garage located near con ed hole tm7017, unidentified oil , oil entered con ed trench

DEC Investigator Remarks:

e2mis 152552

B/Q.E DEPT. SPLICER W.THORNGREN EMP# 14916 REPORTS: WHILE ON LOCATION N/S SCHERMERHORN STREET 231' W/O HOYT STREET TM-7017 FOUND APPROX. 20 GAL'S OF UNKNOWN OIL IN STREET OVER 120' AREA. MR.THORNGREN REPORTS THE OIL LOOKS LIKE IT'S COMING FROM A GARAGE DRIVEWAY. SPILL AREA INCLUDES ASPHALT AROUND STRUCTURE TM-7017

AND SOIL IN AN OPEN TRENCH BEING EXCAVATED BY A CONTRACTOR FOR CONED TO INSTALL A 4-BAGGER. THIS SPILL IS NOT CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED AT THIS TIME. OWNER OF SUBSTANCES IS UNKNOWN. 1 LIQ. SAMPLE WAS TAKEN FROM AROUND OUR STRUCTURE. CLEANUP PENDING TEST RESULTS.

Update 3/17/2004 17:30 hrs.

THERE ARE 2 LIQUID SAMPLES 1 FOR PCB & 1 FOR OIL ID.

UPDATE 3/17/2004 2120 HRS

Lab Sequence Number: 04-02069-001

Analysis indicates the presence of a substance similar to a dielectric fluid.

LAB RESULT RECEIVED. 04-02068. < 1.0 PPM.

J. MIDDLETON, ENV. OPS., REPORTS SAMPLE TAKEN FROM OIL RUNNING ALONG THE CURB OPPOSITE TM7017. SAMPLE IS FOR OIL I.D. LAB RESULT RECEIVED 3/18/04 - 1142. 04-02084. OIL I.D. INDICATES A SUBSTANCE SIMILAR TO DIELECTRIC FLUID.

OPERATING SUPERVISOR J. DEKANCHUK REPORTS ENVIRONMENTAL OPS CREW USED OIL ABSORBANT TO PICK UP OIL SPILL IN STREET AROUND TH 7017.AND BARRELED SAME. AN AREA ABOUT 150 FT x 25 FT WAS DOUBLE WASHED AND WASH WATER PICKED UP BY A VACTOR.TWO BARRELS OF OIL ABSORBANT WAS BROUGHT BACK TO 3RD AVE YARD STORES UNDER ONE TRIP RULE.CLEAN UP IS COMPLETE AS OF 1445 HRS.

R. Cosentino, EH&S reports the following information. This original incident was originally reported as a potential Third Party Spill, however, analytical reports indicates that the sampled substance from the street areas is similar to a dielectric fluid. On 3/18/04 a field observation was made of the TM and it appears by the condition of the TM (top right side seam split open approximately") oil may have sprayed out when the feeder opened auto and TM ruptured as stated in related incident report # 152550.000

REPORT FROM W.THORNGREN OF NETWORKS: 260 GAL. OIL DRAINED FROM

TRANSFORMER, PLATE SHOWS CAPACITY OF 340 GAL, LEAVING 80 GAL MISSING FROM TRANSFORMER. AFTER SUBTRACTING THE 30 GAL. ALREADY REPORTED ON STREET, THIS LEAVES APPROX. 60 GAL. UNACCOUNTED FOR.

Map Identification Number 196 **MANHOLE 2879** **Spill Number: 0208380** **Close Date: 02/20/2003**
 SCHERMERHORN ST/HOYT ST BROOKLYN, NY TT-Id: 520A-0039-043

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1972 feet to the WSW

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

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Other Notifier Name:
 Caller Name: BILL MURPHY Caller Agency: CON EDISON Notifier Phone:
 DEC Investigator: KMFOLEY Contact for more spill info: BILL MURPHY 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
11/12/2002		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 gal unk oil on 40 gals water - spill originally place on 24 hr deminimis program but unable to clean up 24 hrs due to no crew
 con ed 145993 - pcb count 78 ppm pcb - test date 11-12-02

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
 Con Ed e2mis #145993:
 12-NOV-2002 11:50 HRS.

UNDER GROUND DEPT. SPLICER L.QUINTANA EMP# 01754 REPORTS: WHILE ON LOCATION FOR INSPECTION WORK M2879 FEEDER 1B54 FOUND: APPROX. 1 GAL OF UNKNOWN OIL ON APPROX. 40 GAL'S OF WATER. SPILL IS CONTAINED. NO SEWERS OR WATER WAYS APPEAR TO BE AFFECTED. THERE IS NOT NOW NOR WAS THERE PRIOR FIRE INVOLVEMENT .THERE IS NOT NOW NOR WAS THERE PRIOR SMOKE INVOLVEMENT. THERE WERE NO INJURIES RELATED TO THIS INCIDENT. THERE ARE NO INCLEMENT WEATHER CONDITIONS OR HAZARD THAT CONTRIBUTED TO THIS SPILL . NO KNOWN SUMP OR PUMP. NO KNOWN SEWER CONNECTION PRESENT. NO PRIVATE PROPERTY AFFECTED . OWNER OF SUBSTANCES IS UNKNOWN. NO KNOWN SUBSTANTIAL CRACKS IN STRUCTURE. ENVIR. TAG# 34064 PLACED. 1 LIQ. SAMPLE TAKEN FROM SPILL & MARKED PRIORITY "E" 24 HR. DEMINIMIS PROGRAM. CHAIN OF CUSTODY# AA-09067. SAMPLE TO BE TAKEN TO ASTORIA CHEM. LAB. CLEANUP PENDING TEST RESULTS.

update 2236 hrs 11/12 lab results received seq # 02-10604-001 @ 78 ppm pcb. epa #nyp004104618.

UPDATE: 13-NOV-2002 1630 DOUBLE WASHED STRUCTURE WITH BIO GEN 760. REMOVED ALL LIQUIDS REMOVED BARREL OF DEBRIS. IT WAS REMOVED FROM STRUCTURE AND TAKEN TO ASTORIA YARD. NO SUMP OR DRAIN IN STRUCTURE. TAG # 34064 REMOVED. JOB COMPLETE 100%.

Map Identification Number 197 **MANHOLE #37617** **Spill Number: 0604958** **Close Date: 11/15/2006**
 LAFAYETTE AVE & SOUTH ELLIOT PLACE BROOKLYN, NY TT-Id: 520A-0047-409

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2008 feet to the SE

ADDRESS CHANGE INFORMATION
 Revised street: LAFAYETTE AVE / S ELLIOTT PL
 Revised zip code: 11217

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: ERTS - CON EDISON MH #37617 Spiller Phone: (212) 580-8383
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: GDBREEN Contact for more spill info: ERTS 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
07/31/2006		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	2.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

on 2 gallons of water; has a default; coned # 201540

DEC Investigator Remarks:

11/15/06 - See e-docs for Con Ed report detailing cleanup and closure.

201540. see eDocs

Map Identification Number 198 **1 METRO TECH. CTR.**
 1 METRO TECH CTR.

BROOKLYN, NY

Spill Number: 9402669

Close Date: 05/24/1994
 TT-Id: 520A-0047-830

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2017 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: 1 METRO TEC. CTR.
 Revised zip code: 11201

Source of Spill: UNKNOWN
 Notifier Type: Federal Government
 Caller Name: P.O. BUCK
 DEC Investigator: SMMARTIN

Spiller: UNK
 Notifier Name:
 Caller Agency: USCG
 Contact for more spill info:

Spiller Phone:
 Notifier Phone:
 Caller Phone: (212) 668-7920
 Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
05/24/1994	05/24/1994	UNKNOWN	UNKNOWN		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	-1.00	POUNDS	0.00	POUNDS	AIR

Caller Remarks:

SCHOOL & AREA RESIDENTS HAVE BEEN EVACUATED (NEAR WATER) P.D. & FIRE DEPT ARE NOTIFIED - USCG ENROUTE FROM STA ROCKAWAY. CALLED BILL G. ODOR HAS DISSIPATED CONEY ISLAND - BENSONHURST AREAS WERE CALLIN

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "MARTINKAT"
 10/10/95: This is additional information about material spilled from the translation of the old spill file: BURNING TAR ODOR STR.

Map Identification Number 199 167 LIVINGSTON ST

BROOKLYN, NY

Spill Number: 0205433

Close Date: 02/13/2003
 TT-Id: 520A-0051-983

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2045 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: CALSEDO CONSTRUCTION Spiller Phone: (914) 804-4237
 Notifier Type: Federal Government Notifier Name: PAUL SMITH Notifier Phone: (718) 403-3105
 Caller Name: PETIT OFFICER CARPENETTI Caller Agency: US COAST GUARD Caller Phone: (718) 354-4136
 DEC Investigator: JBVOUGHT 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/23/2002		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
NATURAL GAS	OTHER	0	GALLONS	0	GALLONS	AIR

Caller Remarks:
 released from head of gas service pipe in the basement due to contractor negligence

DEC Investigator Remarks:
 Prior to Sept, 2004 data translation this spill Lead_DEC Field was "VOUGHT"
 2/13/2003 - Closed Due To The Nature / Extent Of The Spill Report

Map Identification Number 200 479 ATLANTIC AVE BROOKLYN, NY **Spill Number: 9815497** **Close Date: 12/30/1999**
 TT-Id: 520A-0042-315

MAP LOCATION INFORMATION Site location mapped by: PARCEL MAPPING (3)
 Approximate distance from property: 2067 feet to the SSW
 ADDRESS CHANGE INFORMATION Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: UNKNOWN Spiller Phone:
 Notifier Type: DEC Notifier Name: UNKNOWN Notifier Phone:
 Caller Name: ECO SPENCER Caller Agency: NYS DEC Caller Phone: (718) 482-4885
 DEC Investigator: O'DOWD Contact for more spill info: CARRIE O'DOWD Contact Person Phone: (718) 482-4927

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: Unable or Unwilling RP - DEC Field Response - DEC Corrective Action Required

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/30/1999		OTHER	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
KOH	HAZARDOUS MATERIAL	0	GALLONS	0	GALLONS	SEWER

Caller Remarks:

CALLER REPORTING THAT SUBJ WAS PRESSURE WASHING BLDG AND SPILL WAS FLOWING INTO ROADWAY & SEWER. DEC ON SCENE.

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:

3/30/99 11:35 HRS K. O'DOWD AND J. ROMMEL ARRIVED AT SITE. MET WITH ECO OFFICERS BELLO AND LUM.

CONTRACTOR: THREE STARS CONTRACTING

197-19 90 AVENUE
HOLLIS, NEW YORK 11423
(718) 464-4936

SUPERVISOR: MUHAMMAD YOUSAF

919 FOSTER AVENUE
BROOKLYN, NY 11230
NYS DRIVER'S LIC. ID # 141 495 784

STRIPPING THE PAINT OFF OF A STORE FRONT BLDG. AT 479 ATLANTIC AVE. BROWN LIQUID LEAKED ONTO SIDEWALK INTO STREET AND INTO CATCH BASIN AT CORNER OF ATLANTIC AVE & NEVINS ST. MUHAMMAD WILL HAVE HIS GUYS DO THE CLEAN UP. PUT DOWN SAND IN THE STREET AND PICK UP AND DRUM. PUMP OUT CATCH BASIN. WILL DIG OUT SOIL BY TREE AND POWERWASH SIDEWALK. CHRIS HAAS/DEP HAZ MAT AT SITE TOOK SAMPLE, pH 12.5 BY CATCH BASIN. BORDERLINE HAZ. TOMMY THOMAS AT SCENE (ALSO FROM DEP). ECOS AND DEP ISSUED VIOLATIONS. CHRIS HAAS TOOK SAMPLE.

4/2/99 13:40 HRS LEFT MESSAGE FOR CHRIS HAAS/DEP AND TOMMY THOMAS -DEP.

4/2/99 15:43 HRS CHRIS HAAS LEFT MESSAGE ON VOICE MAIL. SAMPLE RESULTS DID HAVE HIGH LEAD IN PAINT. GLEN WILL HANDLE DISPOSAL DOCUMENTS. (GLEN IS FROM CITY DISPOSAL INC. AND ALLIED/ALL CITY PLUMBING & ENVIRONMENTAL).

4/6/99 10:30 HRS LEFT MESSAGE FOR CHRIS HAAS. DEC IS CONSIDERING JOB TO BE HAZ. DUE TO HIGH LEAD IN PAINT AND HIGH pH.

4/6/99 11:00 HRS SPOKE TO CHRIS HAAS. HE WILL GO BACK AND DO A VISUAL INSPECTION.

4/7/99 11:00 HRS SPOKE TO TOMMY THOMAS/DEP. HE WENT TO THE SITE THE FOLLOWING DAY AND THEY HAD COLLECTED 2 DRUMS OF MATERIAL. THE SIDEWALK IS CLEANED, NO MORE STAINING AND THE SOIL AROUND THE TREE IS CLEAN (DUG OUT).

Map Identification Number 201 V 4193
 GALLETSON PL/LIVINGSTON

BROOKLYN, NY

Spill Number: 9607829

Close Date: 02/07/2005
 TT-Id: 520A-0042-868

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2069 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: GALLATIN PL / LIVINGSTON ST
 Revised zip code: 11201

Source of Spill: UNKNOWN
 Notifier Type: Affected Persons
 Caller Name: JOE DEVOTI
 DEC Investigator: JHOCONNE

Spiller: UNKNOWN
 Notifier Name: MR ROSADO
 Caller Agency: CON EDISON
 Contact for more spill info:

Spiller Phone:
 Notifier Phone: (718) 802-5178
 Caller Phone: (212) 580-6763
 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	
09/22/1996		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:

WHILE CLEANING UP A SPILL OF THEIR OWN, CON EDISON PERSONNEL NOTED UNKNOWN TYPE OF OIL SEEPING THROUGH THE WALLS OF A ADJACENT COMPARTMENT. POSSIBLY FUEL OIL. SAMPLES TAKEN FOR PCB TESTING AND FINGERPRINTING.

DEC Investigator Remarks:

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

2/7/05: Con Ed submitted copy of original notification letter to DEP which states: "UNKNOWN OIL FOUND WAS FOUND SEEPING INTO BUS COMPARTMENT OF VAULT -4193. OIL SEEMS TO BE FUEL OIL AND IS SEEPING INTO THE VAULT FROM BELOW. Amount: 1/2 GALLON." Con Ed inspected manhole in August 2004 and found no evidence of contamination. Close out. (JHO)

Map Identification Number 202 **MANHOLE #16333**
 JAY ST & WILLOUGHBY ST

BROOKLYN, NY

Spill Number: 9914824

Close Date: 03/27/2002
 TT-Id: 520A-0039-800

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2078 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: JAY ST / WILLOUGHBY ST
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
 Notifier Type: Affected Persons
 Caller Name: RICHARD ROACH
 DEC Investigator: JHOCONNE

Spiller: UNKNOWN - UNKNOWN
 Notifier Name: MR DONATONE
 Caller Agency: CON EDISON
 Contact for more spill info:

Spiller Phone:
 Notifier Phone:
 Caller Phone: (212) 580-6763
 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	
03/31/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

12 OZ UNK OIL ON 30 GAL WATER IN MANHOLE - SAMPLES TAKEN AND CLEAN UP PENDING LAB RESULTS - CON ED #130665

DEC Investigator Remarks:

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

Map Identification Number 203 **JAY ST/WILLOUGHBY ST**
 JAY ST/WILLOUGHBY ST

BROOKLYN, NY

Spill Number: 0100387

Close Date: 07/18/2002
 TT-Id: 520A-0038-867

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2078 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL VEHICLE Spiller: CHARLES BURRUS - NYCT Spiller Phone: (718) 243-4581
 Notifier Type: Responsible Party Notifier Name: CHARLES BURRES Notifier Phone: (718) 243-4581
 Caller Name: CHARLES BURRES Caller Agency: NYC TRANSIT Caller Phone: (347) 386-3846
 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 - 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	
04/10/2001		OTHER	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
TRANSMISSION FLUID	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

CALLER REPORTING A SPILL OF MATERIAL FROM A NYC TRANSIT BUS WHICH CAUGHT ON FIRE AT THE ABOVE INTERSECTION. APPROX 30 QUARTS SPILLED CLEAN UP PREFORMED NO CALLBACK NECESSARY

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"
 NYCT CLEANED MOST OF THE PRODUCT BUT SOME ENTERED SEWER. NYC DEP NOTIFIED.

Map Identification Number 204 **MANHOLE #1633** **Spill Number: 0004967** **Close Date: 10/23/2001**
 JAY ST/WILLOWBEE ST BROOKLYN, NY TT-Id: 520A-0045-508

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2078 feet to the W

ADDRESS CHANGE INFORMATION
 Revised street: JAY ST/WILLOUGHBY ST
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: RICHARD ROACH Notifier Phone: (212) 580-6763
 Caller Name: RICHARD ROACH Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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	
07/26/2000		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

discovered a 2 qt spill on top of 10 gallons of water

con ed#132566

DEC Investigator Remarks:

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

Con Ed e2mis Notes:

7/26/00 2qts unknown oil on 10gal water in manhole. Sample taken returned <1ppm PCB. Identified as dielectric fluid. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. No sump.

Map Identification Number 205 **MANHOLE #62493**
 FLAT BUSH & TILLERY

BROOKLYN, NY

Spill Number: 9907850

Close Date: 12/14/1999
 TT-Id: 520A-0052-035

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2085 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: FLATBUSH AVE / TILLARY ST
 Revised zip code: 11201

Source of Spill: UNKNOWN
 Notifier Type: Affected Persons
 Caller Name: RICHARD ROACH
 DEC Investigator: CAENGELH

Spiller: UNKNOWN - UNKNOWN
 Notifier Name: CHRIS NEVELLE
 Caller Agency: CON EDISON
 Contact for more spill info: CALLER

Spiller Phone:
 Notifier Phone: (212) 580-6766
 Caller Phone: (212) 580-6766
 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	
09/28/1999		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN NON-PETRO/NON-HAZ MATERIAL	OTHER	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 PT OF UNK OIL IN 100 GLS OF WATER. NOT CLEANED UP YET TILL TEST RESULTS IN

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ENGELHARDT"
 DEC Inspector notes:

12/14/99 -- emailed ERT's for info

12/20/99 -- emailed ERT's for info on spill cleanup

con ed e2mis notes:

1 pt unknown oil on 100 gallons water, cleanup pending test results, 0245hrs <1ppm, <1.0 ppm cleanup complete.

Map Identification Number 206	MANHOLE 753		Spill Number: 9907816	Close Date: 11/30/1999
	FLATBUSH AVE & TILLARY ST	BROOKLYN, NY		TT-Id: 520A-0052-037
MAP LOCATION INFORMATION		ADDRESS CHANGE INFORMATION		
Site location mapped by: MANUAL MAPPING (3)		Revised street: FLATBUSH AVE / TILLARY ST		
Approximate distance from property: 2085 feet to the NW		Revised zip code: UNKNOWN		
Source of Spill: UNKNOWN	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:		
Notifier Type: Affected Persons	Notifier Name: MR WAINWRIGHT	Notifier Phone:		
Caller Name: FRANK MASSERIA	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763		
DEC Investigator: JHOCONNE	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
09/28/1999		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:

undiaperable sheen on 150 gal of water in manhole - spill contained sample taken clean up pending lab results con ed#128077

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL" con ed e2mis notes:

While on location to remove a section of primary cable (1B62) at 12:00 hrs found an undiaperable sheen of unknown oil on approx. 150 gal water in MH-753, spill appears to be contained. Liquid sample taken.

Lab Seq 99-10153 < 1ppm pcb, reports clean up completed by himself and W.Eckstein removed tag, incident is closed.

Map Identification Number 207 **MANHOLE 753** **Spill Number: 9906709** **Close Date: 11/09/1999**
 FLATBUSH AV/TILLERY ST BROOKLYN, NY TT-Id: 520A-0052-034

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2085 feet to the NW

ADDRESS CHANGE INFORMATION
 Revised street: FLATBUSH AVE / TILLARY ST
 Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MR ZAMBRIO	Notifier Phone:
Caller Name: JOE DEVOTI	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
09/05/1999		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 gal oil on 50 gals on water in maNHOLE - CLEAN UP PENDING LAB RESULTS - CON ED 127-604

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con ed e2mis notes:

Approx 1 gallon unknown oil on 50 gallons of water. There is no joint regulator or any oil filled equipment in hole. He took a liquid sample.

Results < 1ppm, LAZ#04425

S.Dantone reports cleanup completed removed tag. Incident is closed. e

Map Identification Number 208	DRUM RUN		Spill Number: 0704163	Close Date: 08/09/2007
	FLATBUSH AVE AND TILLERY STREET	BROOKLYN, NY		TT-Id: 520A-0052-039
MAP LOCATION INFORMATION		ADDRESS CHANGE INFORMATION		
Site location mapped by: MANUAL MAPPING (3)		Revised street: FLATBUSH AVE / TILLARY ST		
Approximate distance from property: 2085 feet to the NW		Revised zip code: 11201		
Source of Spill: UNKNOWN		Spiller: UNKNOWN)	Spiller Phone:	
Notifier Type: Police Department		Notifier Name:	Notifier Phone:	
Caller Name:		Caller Agency:	Caller Phone:	
DEC Investigator: SFRAHMAN	Contact for more spill info: VERA LAW		Contact Person Phone: (917) 682-3267	

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	
07/12/2007		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
MINERAL OIL	PETROLEUM	5.00	GALLONS	5.00	GALLONS	SOIL

Caller Remarks:

Abandoned 5 gallon plastic container, unknown substance, possibly mineral oil, and has been placed in larger metal container.

DEC Investigator Remarks:

08/09/07 Drum was found on 08/07/07, was pumped out, list was sent to Sanitation to pick up the empty drum.

Map Identification Number 209 **MANHOLE 1163** **Spill Number: 9913650** **Close Date: 03/26/2002**
 I/F/O 400 JAY STREET BROOKLYN, NY TT-Id: 520A-0045-534

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2095 feet to the W

ADDRESS CHANGE INFORMATION
 Revised street: NO CHANGE
 Revised zip code: 11201

Source of Spill: UNKNOWN	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MR PACE	Notifier Phone:
Caller Name: TONY LOPEZ	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: CALLER	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	
03/03/2000		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	5.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

caller reporting a spill of material into a manhole clean up pending lab results and no callback necessary

DEC Investigator Remarks:

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

Map Identification Number 210 **MCDONALDS** **Spill Number: 9713227** **Close Date: 02/26/1998**
 169 TILLARY ST/GOLD ST BROOKLYN, NY TT-Id: 520A-0046-231

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 2106 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: 169 TILLARY ST
 Revised zip code: 11201

Source of Spill: GASOLINE STATION	Spiller: CHRIS TOMASELLO - OLD SERVICE STATION	Spiller Phone:
Notifier Type: DEC	Notifier Name:	Notifier Phone:
Caller Name: CHRIS TOMASELLO	Caller Agency: DEC REGION 2	Caller Phone:
DEC Investigator: KGHale	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/30/1987		OTHER	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
GASOLINE	PETROLEUM	0	GALLONS	0	GALLONS	GROUNDWATER

Caller Remarks:

HISTORICT SPILL AT SITE CLEAN UP COMPLETED SPILL NUMBER FOR RECORD PURPOSES ONLY

DEC Investigator Remarks:

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

Map Identification Number 211 **TWO GALLONS FOUND IN MH 712**
 257 GOLD STREET

BROOKLYN, NY

Spill Number: 0703925

Close Date: 07/23/2007
 TT-Id: 520A-0038-160

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2152 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN
 Notifier Type: Responsible Party
 Caller Name:
 DEC Investigator: gdbreen

Spiller: CON EDISON
 Notifier Name:
 Caller Agency:
 Contact for more spill info: ERTSDESK

Spiller Phone:
 Notifier Phone:
 Caller Phone:
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
07/07/2007		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:

Problem in cracked concrete structure, 17 ppm PCB. 2 gal on 300 gallons of water.

206825

DEC Investigator Remarks:

07/23/07 - See eDocs for Con Ed report detailing cleanup and closure.

206825. see eDocs

Map Identification Number 212 **COMMERCIAL FACILITY**
235-263 GOLD STREET

BROOKLYN, NY

Spill Number: 0507393

Close Date: 11/06/2007
TT-Id: 520A-0046-232

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 2152 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
Notifier Type: Other
Caller Name: MARK ROBBINS
DEC Investigator: rvketani

Spiller: MARK ROBINS - COMMERCIAL FACILITY
Notifier Name: MARK ROBBINS
Caller Agency: HYDRO TECH ENVIRONMENTA
Contact for more spill info: MARK ROBINS

Spiller Phone: (631) 462-5866
Notifier Phone: (631) 462-5866
Caller Phone: (631) 462-5866
Contact Person Phone: (631) 462-5866

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	
09/20/2005		OTHER	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	0	GALLONS	0	GALLONS	GROUNDWATER

Caller Remarks:

FOUND HIGH LEVELS OF CONTAMINATION IN SOIL AND GROUNDWATER:

DEC Investigator Remarks:

Sangesland spoke with Mark Robbins:

Property was a manufacturing facility which is now going to be used for residential. Any city property classification moving from Manufacturing to Residential requires an "E Designation" report to the DEP which reviews the "toxic risks" associated with the site. Mark believes the problems at this site are not major and will be solved with excavation. No schedule yet on when excavation work will be done.

If the excavation work does NOT solve the environmental issues at the site, then the case will be transferred to Koon Tang's group.

05/17/06-Vought-Spill transferred from DEC Vought to DEC Ketani as per DEC Austin.

5/24/06 - Raphael Ketani. I have reviewed the Sept. 15, 2005 Remedial Action Plan produced by Hydro Tech Environmental, with the

exception that they should drum the purge water that is generated prior to well sampling and not send it back down the wells.

I talked to Mark Robbins, Vice President, (631) 462-5866 regarding the report and progress on the project. He said that another RAP has been written and sent to the client for approval. He said he will send this one to DEP also. I told him to send me the plan so that we're all "on the same page." He said that the new RAP simply requires digging out everything and putting in a vapor barrier. Mr. Robbins said that he will contact Sharissa Singh, project manager, at the Brooklyn office (718) 636-0800 and have her send me the new RAP, and the contact information for the NYC DEP.

Ms. Singh FAXed me a letter that DEP sent to Hydro Tech. We also discussed possibly digging down to the water table and vacuuming out the water to eliminate the contamination issue. We also discussed the position of the vapor barrier and the passive venting system. She said she will send me a copy of the latest RAP and to direct all correspondences to her.

6/29/06 - Raphael Ketani. I reviewed the 6/1/06 Remedial Action Plan and Construction Health and Safety Plan submitted by Hydro Tech Environmental Corp. I found the report to be acceptable with the comments: bottom soil sampling should be once every 900 square feet (not 900 linear feet); samples should be sent to an ELAP certified lab for 8260B and 8270C analysis; a summary table should be provided in the analytical report; groundwater that is encountered should be sampled; all groundwater that has a sheen should be vacuumed; all tanks encountered should be cleaned, removed, registered, and manifests provided as to who they are sent to. I will send a letter to Ms. Singh and to Julie Stein of DEP approving the report.

7/28/06 - Raphael Ketani. I talked to Ms. Singh. I asked her why I haven't heard of any work taking place. She said that DEP hasn't gotten back to her approving the DEC comments and giving the "go-ahead" to do the work. I asked her to try and get in contact with the DEP case manager and get the work started. She said she will.

8/8/06 - Raphael Ketani. I received the plans for the vapor barrier and passive venting system from Hydro Tech Environmental dated 8/7/06.

8/17/06 - Raphael Ketani. I tried to contact Ms. Singh, but could only leave a message.

9/7/06 - Raphael Ketani. I tried calling Ms. Singh, but she was no longer with the company. I tried to contact Mark Robbins (631) 462-5866. I talked to him and let him know what DEC's comments were regarding the RAP. He said that Ms. Yash Saha (718) 636-0800 is the new project manager in the Brooklyn office and that he is working with her to get her up to speed. Mr. Robbins said that, otherwise, he is still waiting for approval from DEP.

11/13/06 - Raphael Ketani. I spoke with Mr. Robbins and asked him why I have heard nothing regarding progress on the project. He said that the DEP approved the RAP and the DEC comments, but the site has multiple "E" designations. So there is a requirement for noise abating windows for the building that meet a certain specification. The architect involved has to submit the window specification to DEP before they will give the go-ahead. So Mr. Robbins and the DEP are waiting on the architect to make his submissions.

3/21/07 - Raphael Ketani. I received a call from Ms. Saha. She said she was waiting for an approval letter from DEC regarding the RAP and the DEC's comments. I told her that Mr. Robbins had received approval of these items from DEP back in November 2006. She said she wasn't aware of this. I told her to coordinate things with Mr. Robbins. I also asked her whether the window design from the architect was approved by DEP. She said she had an approval letter from January 2007. I asked her whether I could get a copy of this letter. She said she would send it. Lastly, I told her the project has been stagnating and to get it moving again. She

said she would.

3/22/07 - Raphael Ketani. Mr. Robbins called to clarify that the work on the site is moving forward. He said that the client is selling the property and that Hydro Tech has a notice to proceed from DEP. Some soil has already been removed. We discussed the case and agreed that the first step will be to have new groundwater wells installed and to take new water samples. This is being done as the last round of water samples were taken several years ago, according to Mr. Robbins. Then, if the groundwater is significantly contaminated, vacuum pumping will take place and resampling will be performed. I told him that once the building is gone, then the contaminated soil must be removed quickly. Otherwise, the rain may wash the contaminants into the water table. He agreed and said that they will move quickly to start digging once the building is down. I also asked for a quick site map showing any gas stations and apartment buildings in the area. Mr. Robbins said that he will send this with the well plan.

3/26/07 - Raphael Ketani. I received the following e-mail today from Mr. Robbins:

Julie & Raphael:

Attached please find the end point sample results from our recent soil excavation activity at the above property. We removed and disposed of soil from 2 locations prior to formal commencement of site construction/development. Future work associated with the property will be performed as specified in our Remedial Action Plan/Construction Health & Safety Plan - in general future excavation associated with the construction of foundations, the placement of the vapor barrier and the capping of all portions of the property outside the building footprint with concrete or asphalt.

Please review the attached results and approve the course of action as outlined above. Thank you in advance for your attention to this matter.

Mark

3/28/07 - Raphael Ketani. I reviewed the soil analytical results (Table 1) that were sent by e-mail by Mr. Robbins. The table didn't list the full suite of VOC analytes that should be tested for. There were many SVOC hits for each sample with exceedences of the TAGM standard for primarily the combustion by-product species (the benzo series).

I spoke to Ms. Saha about the table and she said that Mr. Robbins is the project manager now. I called Mr. Robbins and asked him why he was the project manager. He said that there were so many people involved now, that he has to act as the manager for the project.

I asked him why there was an incomplete list of VOCs for the table. He said that the table reflects everything that was a hit above the MDLs. I asked him why there were so many and so high hits for SVOCs. He said he didn't know why. I asked him for a description of the history of landfilling at the site before the buildings were constructed, the boring logs, and the soil descriptions. He said all of these documents will definitely be in the closure report.

3/30/07 - Raphael Ketani. I received the following e-mail today from Mr. Robbins:

Field Activities at Gold Street:

1/10/2007- Waste characterization sample was collected for Soil safe parameters.

Soil safe called back saying the sample had Lead contamination and would not be accepted at their facility.

Clean Earth of NJ was then contacted. We filed an application with the EPA for an ID No on 2/14/2007 for hazardous soil waste.

Refer diagram for AOC-2 and AOC-3 locations.

- * Soil excavation began on 3/3/2007 at AOC-2. Soil was temporarily stockpiled.
- * Excavation at AOC-3 was done on 3/4/2007. Concrete too thick to break. Jackhammers were used to break the concrete and continue excavation at AOC-3. Soil temporarily stockpiled on Site.
- * Excavation and loading of trucks: 3/5/2007, a total of 6 trucks loaded (3 from each Lot).
- * Loading of trucks continued: 3/7/2007, 1 truck from the soil that was stockpiled at AOC 3
- * Collected a total of 10 end point samples EP-1 through EP-10 from the Site (5 from each AOC)
- * Excavation continued along western sidewall of AOC-2 on 3/7/2007.
- * Loading of trucks: 3/7/2007, 3 trucks from AOC 2.
- * End point sample EP-11 was collected from AOC 2 at the end of excavation activities.
- * All end point samples were analyzed for EPA 8260, EPA 8270 and TCLP Lead.
- * Excavation pit at AOC-2 is 30 feet by 18 feet. Depth: 12 to 14 feet.

- * Excavation pit at AOC-3 is 42 feet by 12 feet. Depth: 12 feet.
- * The total weight of the contaminated soil from the excavation area was 258.92 tons.
- * Attached is the End point sampling plan, End point sample characterization details, the Laboratory results and Pictures.

Yash Saha
Project Manager
HydroTech Environmental, Corp

6/13/07 - Raphael Ketani. Eva of Hydro Tech called for Ms. Saha, as she was on vacation. She asked what DEC needed to close the

case. I told her that DEC needed the boring logs and site history description. I told her that I had spoken to Mr. Robbins, and he told me that he will enclose these documents in the Closure Report. I added that I was told the report would be received soon and that without it, I can't tell why there are such high SVOC detections.

6/26/07 - Raphael Ketani. Ms. Saha called regarding the work plan dated April 2007. I told her I hadn't received the plan. She said she will send it. I also asked her for the boring log descriptions and a complete site history. Otherwise, I told her, I can't close the spill case. She said she understood.

6/27/07 - Raphael Ketani. Today I received the April 17, 2007 Groundwater Investigation Work Plan from Hydro Tech. I reviewed the plan and had questions regarding why there were only 2 wells planned. I left a message for Ms. Saha to call me back.

7/9/07 - Raphael Ketani. I spoke to Ms. Saha about the wells. She said she was just relaying information to me and to talk to Mr. Robbins about them. I spoke to Mr. Robbins and he said these wells are just for monitoring the groundwater before that area is excavated. He said that this was part of the plan for dealing with the groundwater contamination hotspot. This is the only hot spot and so wells are planned only for the northwest corner of the property. However, two more wells may also be installed later. I asked him again for the detailed soil descriptions in order to see whether something in the soil was generating the high SVOCs. He said he will send them.

7/10/07 - Raphael Ketani. Ms. Saha e-mailed me the summary report for the field activities that have taken place at the site so far. The report included pictures of the excavation work, figures depicting AOC-2 and AOC-3 and their respective soil sampling locations and soil analytical results tables. This is the same report that I had received on 3/30/07, except I now have the pictures to go along with it.

7/26/07 - Raphael Ketani. I sent out the letter regarding the groundwater well installation plan.

9/17/07 - Raphael Ketani. On 9/13/07, Yash Saha of Hydro Tech sent me an e-mail that the two wells that were requested by DEC were being installed today, instead of a few weeks ago. The delay was due to the need to get DOT permits.

10/18/07 - Raphael Ketani. I tried to contact Ms. Saha (718) 636-0800, but could only leave a message. I contacted Mark Robbins (631) 462-5866 and asked him to make sure Ms. Saha calls me back. He said he will.

10/19/07 - Raphael Ketani. Ms. Saha called me back and left a message. She said that the report with the groundwater analytical results from the two new wells was on Mr. Robbins' desk. She said that DEC should receive it next week.

11/5/07 - Raphael Ketani. I received the 10/19/07 Groundwater Investigation Report from Hydro Tech Environmental Corp. I began my review of the report. Though there were a couple of exceedences of VOCs from the water sample from MW-1, they were low (11 and 20 ppb). MW-2 had no exceedences.

11/6/07 - Raphael Ketani. I spoke to Yash Saha regarding the report and the site. She said that excavation has not taken place, yet. She said that the project involves just lot 13. I told her that DEC doesn't consider the two analyte hits to be significant and will close its spill case. However, I told her that DEC never received the analytical report for the soil samples from borings SP-1 to SP-8, nor the results from the groundwater sample from GP-2. She said she will e-mail me the report. I also told her that DEC was missing the investigation results for the test pits, and AOC-2 and AOC-3. She said she will send this document, also.

I received the May 2, 2005 Subsurface Investigation Report and the 9/4/07 test pit and AOC investigation report.

I am closing the spill case based upon the 8/7/06 Vapor Barrier Specifications, the EP series soil analytical results from the 4/6/07 Memo to Julie Stein, the 9/4/07 test pit and Area of Concern soil excavation report, and the groundwater analytical results from the 10/19/07 Groundwater Investigation Report. I sent a letter stating this basis for closing the case to Ms. Saha and Ms. Stein.

Map Identification Number 213 **MANHOLE #712** **Spill Number: 0011044** **Close Date: 08/17/2001**
 259 GOLD ST BROOKLYN, NY TT-Id: 520A-0046-233

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2152 feet to the NNW

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: UNKNOWN - UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: SEAN MCKEEVER Notifier Phone: (212) 580-6763
 Caller Name: SEAN MCKEEVER Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONN Contact for more spill info: SEAN MCKEEVER 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
01/09/2001		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	2.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SAMPLE TAKEN-CLEANUP PENDING RESULTS- CON ED #135031

DEC Investigator Remarks:

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

Map Identification Number 214 **MANHOLE 588**
 NAVY ST & CONCORD

BROOKLYN, NY

Spill Number: 9906006

Close Date: 03/31/2005
 TT-Id: 520A-0043-123

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2156 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NAVY ST / CONCORD ST
 Revised zip code: 11201

Source of Spill: UNKNOWN
 Notifier Type: Affected Persons
 Caller Name: STEVE ROMERO
 DEC Investigator: JHOCONNE

Spiller: UNKNOWN
 Notifier Name:
 Caller Agency: CON EDISON
 Contact for more spill info: CALLER

Spiller Phone:
 Notifier Phone:
 Caller Phone: (212) 580-6763
 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	
08/19/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	2.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SPILL TO 400 GALLONS WATER. SAMPLES. CON ED #127316.

DEC Investigator Remarks:

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

e2mis no. 127316:

K.MASON #49738 SPLICER I&A WEST REPORTS IN MH588 S.E.INT. NAVY ST & CONCORD ST HE FOUND APPROX 2 GALLONS OF UNKNOWN OIL ON 400 GALLONS OF WATER. HE SEES NO SUMP OR SEWER CONNECTION IN HOLE. HE DOES NOT SEE A JOINT REGULATOR OR ANY OTHER OIL FILLED EQUIPMENT IN HOLE. HE TOOK A LIQUID SAMPLE AND REQUESTED A 4-6 HRS PRIORITY FOR SAMPLE RESULTS. WILL WAIT FOR SAMPLE RESULTS FOR CLEAN UP. PLACED E.S.TAG #04038.

UPDATE: 8/19/99 19:25HRS. LAB SEQ# 99-08692. RESULTS 48PPM.

UPDATE: 8/20/99 - 1200 C. LUGO - 03594 - ENV. OPS., REPORTS STRUCTURE CLEANED AS WELL AS POSSIBLE. STRUCTURE NEEDS TO BE RE-RACKED, OIL-SOAKED ARCPROOF NEEDS TO BE REMOVED AND WALLS NEED SODA-BLASTER.

UPDATE E.RASA SUP CONSTRUCTION REPORTS D-FAULT IN STRUCTURE 3M'S ON FLOOR OF MANHOLE TO BE DONE BEFORE ANY WORK CAN BE DONE.

UPDATE @ 1405 HRS 1/26 E.RASA OS UNDERGROUND REPORTS FURTHER INVESTAGATION OF MANHOLE INDICATES ONLY 20' OF ARCPROOFING.

Update 2/5/01

PLEASE NOTE THAT ON THIS SAME DAY INCIDENT # 127316 IN MH-588 NAVEY ST. & CONCORD ST. WAS INSPECTED BY THE UNDERGROUND. THE GOOD NEWS WAS THERE IS ONLY APPROXIMATLY 18' OF ASBESTOS TO BE REMOVED. THE BAD NEWS IS THAT THERE ARE FIVE SETS OF 3 M JOINTS WITH PROBLEMS ON FOUR LIVE FEEDERS (6B55, 6B56, 1B51 & 1B62) THAT NEED TO BE ADDRESSED. THIS LOCATION WAS D FAULTED (#210).

UPDATE 3-12-01 1150 HRS E.RASA OS UG REPORTS ALL ASBESTOS ARC PROOFING HAS BEEN REMOVED. CLEANUP IN PROGRESS WITH FLUSH CREW AND TANKER.

Update - 3/12/01 - 1535 hrs - Cleanup completed by double washing structure with slix. Liquids were removed by tanker, and solids were removed by vactor. No leaking company equipment. Incident is closed.

update 1/16/04 10:50 REVIEW OF COMPANY RECORDS, THESE JOINTS / D-FAULTS DO NOT SHOW AS PENDING REPAIR.

Map Identification Number 215 **MANHOLE # 60539** **Spill Number: 0502187** **Close Date: 07/26/2005**
 CONCORD STREET/NAVY STREET BROOKLYN, NY TT-Id: 520A-0037-395

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2156 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: ERT DESK MIKE DAUGHTERY - MAHOLE # 60539 Spiller Phone: (212) 580-8383
 Notifier Type: Responsible Party Notifier Name: LARRY COSTA Notifier Phone: (212) 580-6763
 Caller Name: LARRY COSTA Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: SKARAKHA Contact for more spill info: ERT DESK MIKE DAUGHTERY 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
05/23/2005		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:

ON 500 GALLONS OF WATER: WHILE IN PROCESS OF CLEANING UP FOUND AN DEFAULT IN EQUIPMENT: PENDING CLEAN UP: CONTAINED AND NO TO
5QUESTIONS: CONED # 158747

DEC Investigator Remarks:

e2mis no 158747

A.FERRARA FOUND APPROX. 1PT OF UNKNOWN OIL ON APPROX. 500 GAL'S OF WATER. SPILL APPEARS TO BE CONTAINED. NO SEWERS OR WATERWAYS
APPEAR TO BE AFFECTED. OWNER OF SUBSTANCES IS UNKNOWN. NO
KNOWN SUBSTANTIAL CRACKS IN STRUCTURE. THERE ARE TWO RESERVOIR TANKS IN STRUCTURE BUT NOT KNOWN TO BE LEAKING AT THIS TIME, AN
UNDERGROUND O.S. WILL BE RESPONDING TO LOCATION TO VERIFY POSSIBLE D-FAULT CONDITION. ENVIR. TAG# 29599 PLACED. 1 LIQ. SAMPLE
TAKEN FROM SPILL.

5/24/2005 12:55 HRS. -- AS PER FEEDER CONTROL REP. J. SANTORA, "D" FAULT TAG # 02468 PLACED DUE TO 3C JOINT CONNECTED TO LEAKING
TANK.

Aroclor 1242 < 1.0 ppm EPA 608/8082
Aroclor 1254 < 1.0 ppm EPA 608/8082
Aroclor 1248 < 1.0 ppm EPA 608/8082
Aroclor 1260 < 1.0 ppm EPA 608/8082

5/25/05 16:30 HRS. -- J. DELAROSA OF BROOKLYN ENV OPS REPORTS INITIAL CLEANUP COMPLETED. MANHOLE IS MAKING WATER. NO FOD OR
UNDERGROUND CREW GOING OUT TO LOCATION AT THIS TIME, THEREFORE ENV OPS IS LEAVING LOCATION AT THIS TIME. ENV STOP TAG LEFT IN
PLACE PENDING REPAIRS TO "D" FAULT. -- W.W. #17344 --

5/25/05 16:35 HRS. -- AS PER ENV DESK SUPERVISOR D. HEARNS, F.O.D. HAS ALREADY MARKED UP FEEDER AND JOB IS PENDING REPAIRS TO "D"
FAULT. FEEDER CONTROL REP J. FRANCO TOLD HIM UNDERGROUND WILL PROBABLY NOT BE GOING OUT TO THIS JOB UNTIL TOMORROW. -- W.W. #17344

UPDATE: 5/26/05 - 1040. C. LUGO - ENV. OPS., REPORTS CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH BIO GEN 760 & SLIX.
TANKER REM LIQ WASTE. SUMP FOUND CEMENTED. U.G. REMOVED LEAKY TANK. HOLE MAKES WATER (NO OIL). TJ - 50495

Closed. 5-26-05. George Breen

Map Identification Number 216 **MANHOLE #60539** **Spill Number: 0407181** **Close Date: 06/24/2005**
 CONCORD STREET/NAVY STREET BROOKLYN, NY TT-Id: 520A-0037-383

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2156 feet to the N

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

Source of Spill: UNKNOWN Spiller: Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: CHRIS SCHLAGEL Notifier Phone: (212) 580-8383
 Caller Name: CHRIS SCHLAGEL Caller Agency: CON ED Caller Phone: (212) 580-8383
 DEC Investigator: JHOCONNE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
09/28/2004		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	0	UNKNOWN	0	UNKNOWN	SOIL

Caller Remarks:

NO TO 5 QUESTIONS: LAB RESULTS CAME BACK AS LESS THEN 1PPM AND NO CREWS AVAILABLE: COMING OFF 24HR CLOCK" CONED # 155840

DEC Investigator Remarks:

e2mis no. 155580:

28-SEP-2004 1041HRS
 CREW CHIEF CABLE DEPT REPORTS APPX 1QT OF UNK OIL, ON APPX 150 GALS OF WATER IN MH60539. NO SEWERS, WATERWAYS AFFECTED. SPILL APPEARS TO BE CONTAINED TO THE STRUCTURE. LIQUID SAMPLE TAKEN FOR PCB'S.

9/28/04 22:23 HRS. -- RECEIVED PCB RESULTS <1.0 PPM, LSN 04-07771.

UPDATE***** 9-29-04 21:30HRS C. LUGO REPORTS, DRAINED WATER OUT OF STRUCTURE AND NOTICED OIL DROPS UNDER OIL REGULATOR TANK. TESTED IT AND WAS EMPTY. #9 WAS SENT TO LOCATION AND WILL BE D- FAULTING IT. ALSO HOLE IS MAKING WATER. TAG REMAINS IN PLACE.

10/15/04 14:45 HRS. -- #9 OGS R. ASHRAF REPORTS THE HE HAD A CREW INVESTIGATE THIS STRUCTURE AS PER REQUEST OF ENV DESK SUPERVISOR D. HEARNS. #9 MADE REPAIRS TO TUBING ON TANK AND THERE IS NO "D" FAULT IN STRUCTURE.

UPDATE 15-OCT-2004 19:47 HRS.

ENVIR. OPER. MECH-A R.VEGA EMP# 04005 REPORTS:

CREW TREATED STRUCTURE WITH ENVIRO-PREP THEN DBL. WASHED STRUCTURE WITH BIO-GEN 760. SUMP IN STRUCTURE WAS FOUND CEMENTED. THERE IS OIL SOAKED ARC PROOFING IN STRUCTURE THAT WOULD NOT COME CLEAN. ENVIR. TAG WILL REMAIN IN PLACE PENDING CLEANUP COMPLETION.

UPDATE***** 1-5-05 11:40HRS A. GLOWDOSKI (ENV OPS) REPORTS, DOUBLE WASHED STRUCTURE USING BIO GEN 760. TANKER REMOVED ALL LIQUIDS. SUMP WAS FOUND SEALED AND U.G REMOVED ALL OIL SOAKED ARCH PROOFING. TAG 39127 WAS REMOVED AND JOB 100% COMPLETED.

Map Identification Number 217 **MH 588** **Spill Number: 0202481** **Close Date: 04/21/2003**
 NAVY ST/CONCORD ST BROOKLYN, NY TT-Id: 520A-0038-978

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2156 feet to the N

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: ZAMBRIO	Notifier Phone: (212) 580-6763
Caller Name: RICHARD ROACH	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: KMFOLEY	Contact for more spill info: RICHARD ROACH	Contact Person Phone: (212) 580-6764

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	
06/06/2002		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN MATERIAL	OTHER	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 quart oil on 100 gal water...was orriginally a 24 hr diminimus spill ref # 143219.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
 Con Ed e2mis #142219:

6/6/02=1345HRS BOVE #02203 CABLE REPORTS FOUND APPROX 1-QUART OF OIL ON 100 GALLONS OF WATER IN MH 588.THAT SPILLED FROM 2-CUT 3-CONDUCTER CAPPED CABLE ALSO FROM 3-CONDUCTER JOINT. APPEARS TO BE CONTAINED AT THIS TIME NO SEWERS OR WATERWAYS AFFECTED. NO FIRE OR SMOKE OR PRIVATE PROPERTY INVOLVED.1-SAMPLE TAKEN ENVIR TAG#20939.PLACED. INCIDENT WILL BE ON 24HRS DEC PROGRAM. CLEANUP PENDING TEST RESULTS.

6/6/02-@1425HRS CIG A. MORRIS NOTIFIED

Update - 6/7/02 - lab results received # 02-05304-001 - < 1.0 PPM PCB.

UPDATE 6-7-02 0930 HRS K. QUEST MECH "A" FLUSH DEPT REPORTS HE FOUND A D-FAULT TAG #238 THERE A BLOWN 3 C JOINT THAT LOOKS TO BE ON DEAD FDR.1B86. BY DUCTING JOINT HAS TO IDENTIFY & TAG AND CUT & REMOVED BEFORE CLEANUP CAN BE DONE. THIS WILL BE TAKEN OFF THE 24 HRS DEMINIMIS PROGRAM. NOTIFIED CIG ROACH 1008 HRS

UPDATE 11/14/02 13:40 -- J. LIPORI REPORTS DOUBLE-WASHED STRUCTURE FROM TOP WITH SLIX. DUE TO "D" FAULT THEY DID NOT ENTER STRUCTURE, THEREFORE SUMP STATUS IS NOT KNOWN & ENV. STOP TAG WAS LEFT IN PLACE.

UPDATE 1/23/03.... FOD REQUESTED FLUSH.... FLUSH WAS DISPATCHED, FOUND ABOUT 3000 GALS OF WATER, ASTORIA TANKER ORDERED.

UPDATE 1-23-03 0430 HRS J. DEKANCHUK OS REPORTS STRUCTURE WAS CLEANED FROM THE TOP DUE TO D-FAULT IN STRUCTURE. THEY DOUBLE WASH STRUCTURE WITH BIO-JEN 760. ALL LIQUIDS WERE REMOVED WITH OVER 50 PPM TANKER. HE WAS UNABLE TO SEE IF A SUMP IS IN STRUCTURE. THERE STILL IS SOLID WASTE IN STRUCTURE. E.S.TAG LEFT IN PLACE . LAZ # 04425

update 1/26 W.Washington reports #9 cut d fault out ready for completion of cleanup. #12255 vdc.

UPDATE @ 1058 HRS 1/26 W.TUDY REPORTS STRUCTURE DOUBLE WASHED WITH BIO GEN 760, NO SUMP FOUND, ENVIROMENTAL TAG REMOVED. #12255 VDC.

Map Identification Number 218 **POLYTECHNIC UNIVERSITY**
333 JAY ST

Spill Number: 0012167
BROOKLYN, NY

Close Date: 12/22/2003
TT-Id: 520A-0048-167

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 2166 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
 Notifier Type: Affected Persons
 Caller Name: CURTIS CASEY
 DEC Investigator: MXTIPPLE

Spiller: UNKNOWN
 Notifier Name:
 Caller Agency: POLYTECHNIC INSTITUTE
 Contact for more spill info: CURTIS CASEY

Spiller Phone:
 Notifier Phone:
 Caller Phone: (718) 260-4040
 Contact Person Phone: (718) 260-4040

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/06/2001		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:

contaminated soil found during the excavation of soil for a construction site. remediation is underway by the school and langan engineering is taking control of the project

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead DEC Field was "TIPPLE"
 7/18/03 TIPPLE UPDATING REQUEST FOR DOCUMENTATION SENT///

12/22/03///documentation recieved///nfa///MT

Map Identification Number 219 SB 9587 **Spill Number: 9904341** **Close Date: 10/21/1999**
 47 NORTH OXFORD ST BROOKLYN, NY TT-Id: 520A-0047-137

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 2187 feet to the NE

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

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Other Notifier Name: MR THORTNON Notifier Phone:
 Caller Name: MIKE CESARE Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: MIKE CESARE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
07/13/1999		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	2.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SPILL IS ON 10 GALS WATER CONTAINED IN THE SERVICE BOX - CLEAN UP PENDING LAB RESULTS CON ED 126-418

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
CON ED E2MIS NOTES

1 1/2 gals of unknown oil and grease in SB9587. A neighbor reported a chinese resturant wa dumping oil into ser.box F/O resturant. Looks like cooking oil and grease. Cleanup pending oil sample results.

7-13-99 Update

Lab seq# 99-07254 <1.0ppm S. Pace 49874

7-14-99 17:20hrs

Cleanup completed at this time and env. tag 06846 has been removed.

Incident is closed.

Map Identification Number 220 **TRANSPORTATION BUILDING**
370 JAY STREET

BROOKLYN, NY

Spill Number: 0212145

Close Date: 04/21/2003
TT-Id: 520A-0044-236

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 2190 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: CALLER - TRANSPORTATION BUILDING Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: JOSEPHINE BROWN Caller Agency: NYC TRANSIT Caller Phone: (718) 243-4581
 DEC Investigator: MCTIBBE Contact for more spill info: CALLER 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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/11/2003		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	0	GALLONS	0	GALLONS	SOIL

Caller Remarks:

spill on basement floor in vault that the tank is in. cleanup to begin.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE"
 PRODUCT - DIESEL. EMERGENCY GENERATOR TANK. ABOVEGROUND PIPING JOINT DRIPPING. PIPING REPAIRED. TANK COMPLETELY ABOVEGROUND ON CRADDLES. SPILL TO CONCRETE SECONDARY CONTAINMENT. FLOOR CLEANED.

Map Identification Number 221 **VACANT LOT** **Spill Number: 0413040** **Close Date: 03/28/2007**
 49 DUFFIELD STREET BROOKLYN, NY TT-Id: 520A-0046-230

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 2200 feet to the NNW

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

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: DAVID OLOKE - VACANT LOT Spiller Phone: (631) 586-4900
 Notifier Type: Other Notifier Name: DAVID OLOKE Notifier Phone: (631) 586-4900 ext. 1
 Caller Name: DAVID OLOKE Caller Agency: FENLEY & NICOL ENVIR Caller Phone: (631) 586-4900 ext. 1
 DEC Investigator: SFRAHMAN Contact for more spill info: DAVID OLOKE Contact Person Phone: (631) 586-4900

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
03/15/2005		OTHER	NO	NO

NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

Caller Remarks:

FOUND FUEL PRODUCTS AND METALS WHILE TESTING SOIL:

DEC Investigator Remarks:

Contaminated soil letter sent to owner found on Property Shark:

W.B.D. Construction

4920 15th Ave.

Brooklyn, NY 11219-3227

02/13/06 Sharif Rahman- Left a messege for David Oloke,(631)586-4900 to know the contact info. of property owner.

03/17/06 Sharif Rahman- I left another messege for David Oloke as a reminder to send DEC the investigation report.

03/21/06 Sharif Rahman- As per David from Fenley & Nicole -the property owner is

Mark Weinberger(917-837-2500)

Sterling Group

127 5th Avenue

Brooklyn, NY 11217 Fax:(718)398-2634

A CSL was sent at that address.

07/14/06 Rahman- Reviewed Phase II report prepared by F&N.The site is a vacant and undeveloped land.Subsurface soil investigation

was performed by installing borings down to approx. 20'bgs.No visual or olfactory evidence of petroleum contamination was

observed in any of the soil retrieved.Soil was analyzed for VOC/SVOC.VOCs were below TAGM-seven

SVOC's(Benzo-anthracene/Fluoroanthene/pyrene, Chrysene, Indeno pyrene, Dibenzo-a,h-Anthracene) exceeded their respective TAGM

limits.Those constituents can be attributed to historic fill material.NFA required.

03/28/07 End point after excavation of soil came back clean.Report in edocs.

Map Identification Number 222 **TRANSFORMER VAULT # Z4295**
327 ASHLAND AVE

BROOKLYN, NY

Spill Number: 0412697

Close Date: 01/05/2006
TT-Id: 520A-0049-643

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)

Approximate distance from property: 2203 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: 327 ASHLAND PL

Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: ERT DESK - TRANSFORMER VAULT # Z4295	Spiller Phone: (212) 580-2241
Notifier Type: Affected Persons	Notifier Name: TIMOTHY PARKER	Notifier Phone: (212) 580-8383
Caller Name: TIMOTHY PARKER	Caller Agency: CONED	Caller Phone: (212) 580-8383
DEC Investigator: JHOCONNE	Contact for more spill info: ERT DESK	Contact Person Phone: (212) 580-2241

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	
03/03/2005		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	10.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CLEAN UP PENDING LAB RESULTS. FEEDER # 1B60 CON ED # 157463

DEC Investigator Remarks:

e2mis no. 157463:

3/3/05 - 1755hrs - Guy Palladino # 46015 OS Networks reports while performing a phase check on fdr 1B60 found 10 gallons unknown oil on 100 gallons water in V4295. This unit is on fdr 1B60. There is a drain to adjacent structure but after inspecting that structure he determined there is no evidence of oil in same. Unit is at min + level and Palladino will perform pressure test. Will advise of the results of same. Sample has been taken from unit - chain of custody # EE09207 - E priority. Env. stop tag # 37302 placed. Historical records indicate pcb results to be 19ppm - dated 10/9/02. Clean up pending sample results.

Update - 1900hrs Manhole records indicate that there is a sewer drain from adjacent vault (V4219). This vault has not been affected by oil - only has water in it. Drain appears to be clogged or sealed since water is sitting in structure. Palladino is performing pressure test at this time.

Update - 1910hrs Advised E. Cortes of the above information that the adjacent structure V4219 appears to have a sewer drain as per the mh information and that it is not affected by oil.

EPA# 004129326

Update - 3/3/05 1930hrs

G. Palladino reports unit failed pressure test. Unit being taken off on a Priority 2. Cannot take fdr 1b60 off until fdr 1b51 comes back online. Networks will remain on location. Courier is picking up sample.

From: Brown, Brian
Sent: Thursday, March 03, 2005 11:16 PM
To: Neville, Christine
Subject: Update for VS Ashland Ave & Willoughby St. (Incident # 157463)
Update for VS Ashland Ave & Willoughby St. (Incident # 157463):An >50 Tanker arrived at V4295 and pumped out the oil from the structure. The Environmental Crew left the location. A network Crew remains at the location with the setup.

Lab Sequence Number: 05-01869-001 Date Approved: 3/04/2005
TOTAL PCB 26 ppm

3/04/2005 12:10 HRS. -- G. PALLADINO OF EQUIPMENT GROUP REPORTS HE CAME BACK OUT TO RE-INSPECT UNIT AFTER OIL & WATER WAS REMOVED FROM THE VAULT. ADDED 10 GAL OF TRANSFORMER OIL TO UNIT, BRINGING IT TO A "50" OIL LEVEL. PRESSURE-TESTED UNIT AT 7 LBS. FOR 2 HOURS AND PRESSURE DID NOT DROP. HE ALSO SEES WHAT APPEARS TO BE FUEL OIL COMING THROUGH WALLS OF VAULT. THIS IS A POSSIBLE THIRD PARTY SPILL SINCE VAULT IS LOCATED ALONGSIDE HEATING FACILITY BUILDING FOR BROOKLYN HOSPITAL AND THEY ARE DOING WORK ON BOILERS. UPON THIS FURTHER INSPECTION, HE DETERMINED TRANSFORMER IS NOT LEAKING AT THIS TIME, BUT WILL FOLLOW-UP AND RE-INSPECT OIL LEVEL IN A WEEK. HE ALSO TOOK TWO OIL SAMPLES FROM STRUCTURE: ONE FOR OIL ID TEST AND ONE FOR PCB TEST. HE ALSO REQUESTED I NOTIFY EH&S TO FOLLOW-UP ON POSSIBLE THIRD-PARTY SPILL.

3/04/2005 12:25 HRS. -- I CONTACTED ON CALL EH&S REP. EDGAR CORTES, HE REPORTS HE ALREADY SPOKE WITH PALLADINO ABOUT INCIDENT AND REQUESTED A FLASH POINT SAMPLE BE TAKEN. I CALLED G. PALLADINO BACK AND HE SAID HE WILL MARK CHAIN OF CUSTODY FORM FOR OIL ID AND FLASHPOINT TESTS. SINCE ORIGINAL PCB RESULTS WERE FOR SAMPLE FROM TRANSFORMER (WHICH IS NOT LEAKING), HE WILL CONTACT E. CORTES TO SEE IF PCB TEST FOR OIL IN VAULT IS ALSO NEEDED.

3/04/2005 15:13 HRS. -- G. PALLADINO REPORTS SAMPLES FOR OIL ID AND FLASH POINT WILL BE DELIVERED TO CHEM LAB ON CHAIN OF CUSTODY FORM # DD-05475.

Lab Sequence Number: 05-01908-001 Date Approved: 3/04/2005
Analysis indicates the presence of a transformer oil.

Lab Sequence Number: 05-01907-001 Date Approved: 3/04/2005
Flash Point, PMCC > 140 deg F D93-00/EPA 1010

Update - 1725hrs - 3/7/05
G. Palladino reports took sample from structure. Courier picking up & delivering to chem lab.

3-8-05 04:00hrs lab seq# 05-01989-001 31 ppm.

UPDATE 3/9/05 14:18 HRS ENV OPS CARSON REPORTS STRUCTURE WAS DOUBLE WASHED WITH BIO-GEN 760, AND THE ENV TAG WAS LEFT IN PLACE PENDING PRESSURE TEST.

-----Original Message-----
From: Fernandez, Celestino
Sent: Wednesday, March 09, 2005 9:57 PM

To: Hogan, Christopher M
 Cc: Jacobi, George L.
 Subject: Oil Incident 157463
 3/9/05 = 1930 Hrs = Env. Op. Supv C. Fernandez reports that after Networks Supervisor G. Palladino and his crew pressure tested Vault 4295 and it held pressure they removed Env tag # 37302. Job is complete at this time.

UPDATE 11/16/05 07:16
 OIL WAS DISCOVERED AGAIN ON 3/15/05, NEW INCIDENT #157612 WAS OPENED. THE TRANSFORMER WAS FOUND TO BE LEAKING. ID SAMPLES FROM STRUCTURE CAME BACK AS TRANSFORMER OIL. THE TRANSFORMER WAS DRAINED , REMOVED AND STRUCTURE WAS CLEANED ON 8/3/.05. STRUCTURE WAS CHECKED ON 8/11/05 AND NO OIL WAS FOUND. INCIDENT WAS THEN CLOSED.

Map Identification Number 223 MANHOLE 1647 Spill Number: 0906618 Close Date: 11/30/2009
 SMITH STREET AND LIVINGSTON ST BROOKLYN, NY TT-Id: 520A-0232-022

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2261 feet to the W

ADDRESS CHANGE INFORMATION
 Revised street: SMITH STREET / LIVINGSTON ST
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CON ED Spiller Phone:
 Notifier Type: Local Agency Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: mxferoze Contact for more spill info: ERT 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
09/10/2009		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	0.12	GALLONS	0.00	GALLONS	

Caller Remarks:

1 pt of unknown oil contained in manhole; clean up is in progress

DEC Investigator Remarks:

11/30/09 - See eDocs for Con Ed report detailing cleanup and closure.

Map Identification Number 224 MAN HOLE 541
 PARK AV & CUMBERLAND ST
 BROOKLYN, NY
Spill Number: 9910852 Close Date: 03/28/2002
 TT-Id: 520A-0039-751

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2269 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: PARK AV / CUMBERLAND ST
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Affected Persons Notifier Name: MR DONTONE Notifier Phone:
 Caller Name: MARK SCHLAGEL Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: MARK SCHLAGEL 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
12/13/1999		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 quart in manhole cleanup pending test results ref #129284

DEC Investigator Remarks:

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

Map Identification Number 225 MANHOLE #541
 PARK AV @ CUMBERLAND ST
 BROOKLYN, NY
Spill Number: 0201963 Close Date: 09/23/2002
 TT-Id: 520A-0038-971

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2269 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: PARK AV / CUMBERLAND ST
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Affected Persons	Notifier Name: MR PACE	Notifier Phone: (212) 580-6763
Caller Name: KEVIN MCARDLE	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: AERODRIG	Contact for more spill info: CALLER	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	
05/23/2002		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

2 QTS ON 50 GLS OF WATER. TEST RESULTS 192 PTS/MIL. CLEAN UP WILL BEGIN IN THE MORNING. CON ED #142949

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "RODRIGUEZ"
 E2MIS NOTES 142949

5/23/02 - 1115

A. MARCHIONE - 14459 - CABLE, RPEORTS FINDING APPROX 2 QTS OF AN UNKNOWN OIL ON APPROX 50 GALS OF WATER IN MH541. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES RELATED TO SPILL. NO PRIVATE PROPERTY AFFECTED. NO MOVEMENT IN THE WATER. NO SEWER CONNECTIONS. NO SUMPS. NO SUBSTANTIAL CRACKS IN THE STRUCTURE. TAG # 37491 PLACED IN STRUCTURE. PCB SAMPLE TAKEN. CHAIN OF CUSTODY FORM # AA27131 FILLED OUT AND MARKED. 'E' (WITHIN 8 HRS) PRIORITY. CLEANUP PENDING LAB RESULT.

CIG ROACH NOTIFIED AT 1146 HRS.

UPDATE***** 5-24-02 02:00HRS LAB SEQ# 02-04740-001 194 PPM. S.PACE 49874.

UPDATE***** 02:29HHS CIG WAS (MR.MCARDLE) WAS NOTIFIED OF JOB BEING TAKEN OFF THE 24HR CLOCK,

BECAUSE OF 194 PPM CLEANUP TO BEGIN IN THE MORNING.

UPDATE 5/24/02 10:55 HRS. -- J. DEKANCHUK, O.S. BROOKLYN ENV. OPS. REPORTS OIL & WATER PUMPED INTO TANKER. CLEANUP CREW QUEST, KERN & ESPONDA REMOVED ONE BARREL OF SOLID WASTE & DOUBLE-WASHED MANHOLE WITH BIOGEN 760. NO SUMP. ENV. STOP TAG 37491 REMOVED. CLEANUP COMPLETE. DEKANCHUK REMAINS ON LOCATION PENDING BARREL PICKUP.

Map Identification Number 226 **MANHOLE 541** **Spill Number: 0010709** **Close Date: 04/19/2001**
 PARK AV/CUMBERLAND ST BROOKLYN, NY TT-Id: 520A-0038-815

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2269 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: MR REIDY	Notifier Phone:
Caller Name: JIMMY FOX	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: OKWUOHA	Contact for more spill info: JIMMY FOX	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
12/26/2000		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

2 QTS UNK OIL - SAMPLE TAKEN CLEAN UP PENDING RESULTS - CON ED 134887

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:

DEC INSPECTOR'S NOTES

CON ED E2MIS REPORT 12-26-00

Found approx. 2qts. unknown oil on mud on floor of MH541. Spill appears to be contained. No sewers or waterways affected. Cleanup pending results from Chem Lab.

lab Seq#00-12014 577ppm PCB

12-27-00 0058hrs. 4 Drums of PCB lead & PACM removed and drummed . Approx. 150 gals. removed by tanker 3" floor drain wa found clogged and inactive, was cleaned and cemented. Will remove oil soaked arc proofing prior to soda blasting.

12-31-00 1600hrs.

Env. crew to follow up with soda blasting and grid sample to be taken this week.

On incident 134887

A second cleanup & soda blasting in MH541. Cleaning chemicals used wer 10gals. of BG 715, 5gals of Bg760, and 2 bags of soda blasting agent. Corp. tanker removed 500gals. of wash down water. 1 barrel of PPE & Hot Zone material wa removed by crew under the 1 trip rule. Chem Lab took 13 wipes. Crew found sump in hole. Left tag in place pending result of wipes.

lab Seq#01-00116 Results of wipes

Wipe 1 3 UGS/100CMC
Wipe 2 4 UGS/100CMC
Wipe 3 1 UGS/100CMC
Wipe 4 <1UGS/100CMC
Wipe 5 3 UGS/100CMC
Wipe 6 <1UGS/100CMC
Wipe 7 <1UGS/100CMC
Wipe 8 <1UGS/100CMC
Wipe 9 <1UGS/100CMC
Wipe 10 7 UGS/100CMC
Wipe 11 <1UGS/100CMC
Wipe 12 <3 UGS/100CMC
Wipe 13 <1 UGS/100CMC

Map Identification Number 227

PARK AV & CUMBERLAND ST

BROOKLYN, NY

Spill Number: 0003173

Close Date: 09/26/2001

TT-Id: 520A-0038-682

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2269 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: PARK AV / CUMBERLAND ST
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
 Notifier Type: Responsible Party
 Caller Name: MARK SCHLAGEL
 DEC Investigator: JHOCONNE

Spiller: CON EDISON
 Notifier Name: MR. POVARELLI
 Caller Agency: CON EDISON
 Contact for more spill info:

Spiller Phone: (212) 580-6763
 Notifier Phone:
 Caller Phone: (212) 580-6763
 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	
06/14/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	1.00	GALLONS	SOIL

Caller Remarks:

SB61884. ONE PINT UNKNOWN OIL ON TEN GALLONS OF WATER. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN. CLEAN UP PENDING TEST RESULTS. CON EDISON REFERNCE NUMBER 131840.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con Ed e2mis Notes:

6/14/00 1pint unknown oil on 10gal water in service box. PCB sample result 4ppm. No sump or sewer connections. No oil filled equipment in structure.

7/10/00 Env Ops reports finding structure clean and tag removed.

Map Identification Number 228 MANHOLE 60329 Spill Number: 9912165 Close Date: 03/19/2002
 CONCORD STREET/PRINCE ST BROOKLYN, NY TT-Id: 520A-0037-612

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2271 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CON EDISON Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: EMPLOYEE Notifier Phone:
 Caller Name: STEVEN CRIBBIN Caller Agency: CON ED Caller Phone: (212) 580-8576
 DEC Investigator: COMENALE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
01/21/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN NON-PETRO/NON-HAZ MATERIAL	OTHER	10.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

UNK OIL ON 100GAL OF WATER - SAMPLE TAKEN

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 229 MANHOLE #9528 Spill Number: 0402763 Close Date: 06/14/2004
 CONCORD STREET/PRINCE ST BROOKLYN, NY TT-Id: 520A-0037-369

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2271 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: Spiller Phone:
 Notifier Type: Other Notifier Name: DONATONE,MR Notifier Phone: (212) 580-8383
 Caller Name: MORRIS,ANDREW Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
06/12/2004		UNKNOWN	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

1 gallon of unknown type oil sitting on top of 50 gallons of water in a manhole.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL" e2mis no. 153822:

APPROX 1 GAL OF AN UNKNOWN OIL ON APPROX 50 GALS OF WATER IN MH9528. CLEANUP PENDING LAB RESULT. CLEANUP HAS BEGUN AS 50-499.

SOME OF THE CONTAMINATION WAS INADVERTANTLY SUCKED UP INTO VACTOR 60723. CLEANUP WAS COMPLETED BY DOUBLE WASHING STRUCTURE WITH BIO GEN 760.

LSN 04-04589-001 PCB 2 PPM (SLUDGE)

LSN 04-04589-002 PCB <1 PPM (WATER)

Map Identification Number 230 **MH 61533**
PRINCE ST/CONCORD ST

BROOKLYN, NY

Spill Number: 0402762 **Close Date: 09/21/2004**
TT-Id: 520A-0039-164

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 2271 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN	Spiller: ERT DESK - CON EDISON	Spiller Phone: (212) 580-8383
Notifier Type: Responsible Party	Notifier Name: ANDREW MORRISON	Notifier Phone: (212) 580-6763
Caller Name: ANDREW MORRISON	Caller Agency: CONED	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
06/12/2004		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
DIELECTRIC FLUID	PETROLEUM	0	POUNDS	0	POUNDS	SOIL

Caller Remarks:

.5 pint of dielectric fluid spilled. Originally on 24 hr program however do to extended time of testing, results would not be back within the time frame.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL" e2mis no. 153819:

APPROX 1/2 PT OF DIELECTRIC FLUID MIXED WITH DIRT ON THE CONCRETE FLOOR OF MH61533. OIL CAME FROM A DISCONNECTED TUBING FROM A JT REG TANK. SPILL IS CONTAINED. CLEANUP TO BEGIN AS 50-499.

LSN 04-04588-001 PCB 2 PPM.

TROUBLESHOOTER INSPECTED THE MANHOLE FOR ANY LEAKING EQUIPMENT. THERE IS A JOINT REGULATOR TANK CONNECTED TO 2 FEEDERS IN MANHOLE, BUT NOTHING WAS FOUND TO BE LEAKING.

UPDATE 1-JUN-2004 22:05 HRS.

ENVIR. OPER. MECH-A F.SCOTT EMP# 392 REPORTS:

DBL. WASHED STRUCTURE WITH BIO-GEN 760, SUMP FOUND SEALED IN STRUCTURE. ENVIR. TAG# 39236 REMOVED. CLEANUP COMPLETE.

Map Identification Number 231 **MANHOLE 60329**
 CONCORD ST AT PRINCE ST

BROOKLYN, NY

Spill Number: 0307601

Close Date: 12/05/2003
 TT-Id: 520A-0039-123

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2271 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: CONCORD ST / PRINCE ST
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
 Notifier Type: Other
 Caller Name: TOM MARCINEK
 DEC Investigator: JHOCONNE

Spiller:
 Notifier Name:
 Caller Agency: CON EDISON
 Contact for more spill info: TOM MARCINEK

Spiller Phone:
 Notifier Phone:
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/18/2003		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
UNKNOWN PETROLEUM	PETROLEUM	1.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

man hole located on side walk - originally on 24 hr program -
 sample taken and pcb shows 203 ppm -- no water in the structure -
 con ed spill #150801

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 e2mis no. 150-801:

18-OCT-2003 0130HRS WALKER # 33596 FOD REPORTS FOUND 5 OZ UNKNOWN OIL IN M-60329. NO SEWERS OR WATERWAYS AFFECTED. IT IS CONTAINED TO STRUCTURE. TOOK SAMPLE ON A TO 6 HOUR PRIORITY TURNAROUND. CLEANUP PENDING RESULTS. NO WATER IN STRUCTURE. CONCRETE SUMP IN STRUCTURE.

10/18/03 0715HRS LAB RESULT RETURNED. TOTAL PCB 203 ppm.

10-19-03 JOINT REPAIRED WITH EPOXY AND CLEANUP WILL CONTINUE.

10-19-03 0940HRS REMOVED ONE BARREL OF SOLID WASTE. DOUBLE WASHED WITH BIO GEN 760, LIQUID WASTE PUMPED INTO TANKER. CLEAN UP COMPLETE

AMD

Map Identification Number 232 **209681; ATLANTIC AVE; M 2594 (6B54)** **Spill Number: 0890352** **Close Date: 02/01/2008**
 ATLANTIC AVE; M 2594 (6B54) , NY TT-Id: 520A-0218-199
 N/S ATLANTIC AVE 55' W/O 3 AVE

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2275 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: ATLANTIC AVE / 3RD AVE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: ERT DESK - CON EDISON Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: Caller Phone:
 DEC Investigator: Unassigned Contact for more spill info: ERT DESK 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
01/28/2008		UNKNOWN	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	0.25	GALLONS	0.00	GALLONS	UTILITY

Caller Remarks:

M2594 FOUND ONE QUART OF UNKNOWN OIL SOAKED DIRT
 Closed: Agency Approval Not Required

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 233 **MANHOLE 2599**
 ATLANTIC AVE/3RD AVE

BROOKLYN, NY

Spill Number: 0000491

Close Date: 01/16/2002
 TT-Id: 520A-0037-202

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2275 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL VEHICLE
 Notifier Type: Affected Persons
 Caller Name: JIMMY FOX
 DEC Investigator: JHOCONNE

Spiller: NYC TRANSIT
 Notifier Name: WAINWRIGHT
 Caller Agency: CON ED
 Contact for more spill info:

Spiller Phone:
 Notifier Phone:
 Caller Phone: (212) 580-6763
 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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
04/12/2000		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIESEL	PETROLEUM	2.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

UNK CAUSE - SPILLED INTO MANHOLE

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 Con Ed e2mis #130867 Notes:

4-12-00 1410hrs

While responding to trouble call of a Transit Authority truck which spilled diesel fuel onto street, found 2gal diesel fuel on top of dry dirt floor of manhole 2599. No sump, no sewer or waterways affected. Cleanup by vendor Clean Harbors to be arranged.

2330hrs

Clean Harbors cleaned structure. 2yrds diesel soaked debris was removed. Structure was then washed down and liquid waste removed.

Map Identification Number 234 FDR 42 - MH70511
 JAY ST BET MYRTLE & JOHNSON

BROOKLYN, NY

Spill Number: 9807009 **Close Date: 10/20/2004**
 TT-Id: 520A-0050-127

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (4)
 Approximate distance from property: 2278 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: JAY ST BETW MYRTLE AVE / JOHNSON TECH PL
 Revised zip code: UNKNOWN

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: MIKE CESARE - FARRAGUT SUBSTATION	Spiller Phone: (212) 580-6763
Notifier Type: Responsible Party	Notifier Name: ROACH,RICHARD	Notifier Phone: (212) 580-6764
Caller Name: ROACH,RICHARD	Caller Agency: CON ED	Caller Phone: (212) 580-6764
DEC Investigator: JHOCONNE	Contact for more spill info: ROACH,RICHARD	Contact Person Phone: (212) 580-6764

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	
09/08/1998		UNKNOWN	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIELECTRIC FLUID	PETROLEUM	275.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

SPILL IS FROM AN ELECTRIC FEEDER CABLE-UNKNOWN SPECIFIC LOCATION
 CON ED HAS CREWS CHECKING ALL MANHOLES AND FEEDER RUNS.

DEC Investigator Remarks:

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

9/9/98 - Vernon Schaeffer, Con Ed UT: Spill compltely contained in manhole. Temporary clamp installed. Coating is now being removed and wall will be broken out to see if corrosion extends to outside. Leak amount to time of containment (~0400 9/9/98) approx. 410 gallons. (JHO)

~~~~~  
 E2MIS 119591

08-SEP-1998 @ 16:30 HRS PUMPHOUSE #7 TANK LEVEL DESCREPNACY AND DROP TEST AT FARRAGUT S/S INDICATE A POSSIBLE LEAK.APPROXIMATELY 275 GALLONS OVER A 24 HR PERIOD.NO WATERWAYS ON RUN OF FEEDER.16:50 HRS GAS CORROSION CREWS REQUESTED TO PATROL AND INSPECT ALL MANHOLES ON FEEDER RUN.17:05 HRS CONTACTED BROOKLYN DIVISION FOR CREWS, WAS INFORMED NONE AVAILABLE.LEAK COMMETTEE CONVENED

## CONFERENCE CALL AT 19:00 HRS.

NYSDEC spill # 98-07009. Conference call at 19:00hrs - Drop tests on fdr 42 show 50psi drop - for comparison fdr 41 dropped only 5 psi. CGO crews to check manholes on 3-11 and 12-8 shift. PFT calculations to be done by S&TE and mixing to be done at 7:00 9/9. Valving to be done to drop check 3" lines at both ends of the feeder at 7:00 9/9. At 19:41 feeder removed from service and at 22:50 fdr on reduced pressure. At 22:33 CGO crew reports oil found in MH 70511 on Jay St. n/o Myrtle Ave, TO crew notified. Clean Harbors notified. 22:45 Flowmeter installation completed. At 1:45 9/9/98 Clean Harbors on location and pumping out manhole. Level of fluid is lower than end wall sleeves. At 04:00 Temp clamp installed on 5" line. Clamp not holding completely - still dripping approx 3 gph into containment vessel. Clean Harbors pumping vessel out when filled. Manhole cleanout started - approx 1 foot of mud in bottom of manhole. Temp EPA #NYP004015640 received from ERT for CTW disposal. Diffusion chamber checked at Wyckoff St and 3rd Ave to perform valving - car over hole. Chem Lab reports 98-09287 <1.0ppm PCBs. Manhole wall will need to be broken out to make permanent repairs. At 13:15 Jane O'Connell of DEC called to get update of leak status. 15:00 barrel fabrication in progress. 15:30 Clean Harbors finished cleaning manhole. Excavation outside manhole started at 16:30. SSO reports 410 gallons of dielectric fluid was lost. No fluid found outside manhole wall at pipe penetration. Welding started 15:00 9/10/98. Welding completed, barrel pressure tested and normal pressure requested at 09:00 9/11/98. TO checked barrel and signed off complete at 10:00 9/11/98. Chem lab report 98-09298 4700 ppb benzene.

Clean Harbors removed 2 cubic yards of debris and 1811 gallons of oil and water from manhole between 9/9/98 and 9/11/98. V.

MANIFESTS: CTF0592336, CTF0571303

## CLEANUP CHECKLIST NYSDEC Spill No. 98-07009

Con Edison Operating Department responsible for spill cleanup: TRANS OPER

Oil (type); Dielectric fluid; PCB concentration: less than 50 ppm; known.

Sample submitted for analysis? X=Yes Sample ID No.: 98-09287 No

Location of spill. (Be as precise as possible. Include cross streets, manhole numbers, equipment box numbers, etc., as appropriate.)

MH 70511 JAY ST S/O JOHNSON ST FEEDER 42

Source/cause of spill. (Be as precise as possible. Include equipment numbers, if possible.)

LEAK ON 5" OIL LINE

Description of area affected by spill (include dimensions as appropriate)

MH ONLY

Containment/Cleanup Activities (per GEI 2.11, 2.13, 2.16, 3.2, or 3.3) Sketches attached.

X= Sealed leak.

X= Removed/recovered liquid/solids.

X= Washed stained areas.

X= Name of contractor CLEAN HARBORS

X= Recovered oil/water 1811 GALLONS amount

X= Recovered sludge/debris 2YRS amount

X= Used absorbents 2 YDS amount

Cleanup completed on Date 09/11/98 Time 09:00

**Map Identification Number 235**     **MANHOLE #1976**  
 MYRTLE AV & ADELPHI ST

BROOKLYN, NY

**Spill Number: 9912940**

**Close Date: 02/27/2002**  
 TT-Id: 520A-0039-773

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2293 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AV / ADELPHI ST  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
 Notifier Type: Affected Persons  
 Caller Name: STEVE ROMERO  
 DEC Investigator: JHOCONNE

Spiller: UNKNOWN  
 Notifier Name: MR DELLACROCE  
 Caller Agency: CON EDISON  
 Contact for more spill info: STEVE ROMERO

Spiller Phone:  
 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 02/14/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 pint in 50 gals of water - cleanup pending test results ref#129973

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 236**     **MANHOLE # 1976**  
 MYRTLE AVE & ADELPHI ST

BROOKLYN, NY

**Spill Number: 9911408**

**Close Date: 03/28/2002**  
 TT-Id: 520A-0039-758

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2293 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AVE / ADELPHI ST  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: UNKNOWN - UNKNOWN Spiller Phone:  
 Notifier Type: Local Agency Notifier Name: JOE POVERILLA Notifier Phone: (212) 580-6763  
 Caller Name: RICHARD ROACH Caller Agency: CON EDISON Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE Contact for more spill info: RICHARD ROACH 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 12/30/1999 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 pt unk oil in a manhole - sample taken clean up pending lab results  
 con ed # 129439

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 237**    **MAN HOLE #1976**    **Spill Number: 9910443**    **Close Date: 03/27/2002**  
 SW MYRTLE AVE & ADELPHI    BROOKLYN, NY    TT-Id: 520A-0043-200

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2293 feet to the ENE

ADDRESS CHANGE INFORMATION  
 Revised street: MYRTLE AV / ADELPHI ST  
 Revised zip code: 11205

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:  
 Notifier Type: Affected Persons Notifier Name: MS NEVILLE Notifier Phone:  
 Caller Name: STEPHEN CRIBBIN Caller Agency: CON EDISON Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE Contact for more spill info: STEPHEN CRIBBIN 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 12/01/1999 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

IN 1000GALS OF WATER CLEANUP PENDING TEST RESULTS - CAN SEE FRESH WATER LEAK INTO MANHOLE REF #129153

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 238**      **VAULT#V1123**      **Spill Number: 0005111**      **Close Date: 10/24/2001**  
 141 LIVINGSTON STREET      BROOKLYN, NY      TT-Id: 520A-0052-015

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2299 feet to the W

ADDRESS CHANGE INFORMATION  
 Revised street: 141 LIVINGSTON ST  
 Revised zip code: NO CHANGE

|                                 |                                            |                                      |
|---------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNK                               | Spiller Phone: (000) 000-0000        |
| Notifier Type: Affected Persons | Notifier Name: TED ROBICHAUD               | Notifier Phone: (212) 580-6763       |
| Caller Name: TED ROBICHAUD      | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE      | Contact for more spill info: TED ROBICHAUD | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 07/29/2000 |                     | 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:

DISCOVERED A SHEEN ON TOP OF 100 GALLONS OF WATER

CON ED #132605

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis Notes:

7/29/00 Undiaperable sheen on 100gal water in V-1123. Transformer pressure tested and held pressure. Not leaking. Vault has sump connected to sewer but pump was not running and no oil in discharge line. Sample returned <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor.

Reference #s 0005108, 0005109, 0005110.

**Map Identification Number 239**      **VAULT #V130**      **Spill Number: 0005110**      **Close Date: 10/24/2001**  
 141 LIVINGSTON STREET      BROOKLYN, NY      TT-Id: 520A-0052-014

**MAP LOCATION INFORMATION**  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2299 feet to the W

**ADDRESS CHANGE INFORMATION**  
 Revised street: 141 LIVINGSTON ST  
 Revised zip code: NO CHANGE

|                                 |                                            |                                      |
|---------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNK                               | Spiller Phone: (000) 000-0000        |
| Notifier Type: Affected Persons | Notifier Name: TED ROBICHAUD               | Notifier Phone: (212) 580-6763       |
| Caller Name: TED ROBICHAUD      | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE      | Contact for more spill info: TED ROBICHAUD | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 07/29/2000 |                     | 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:

DISCOVERED A SHEEN ON TOP OF 50 GALLONS OF WATER

CON ED#132604

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis Notes:

7/29/00 Found undiaperable film on 50gal water in V-130. Pressure tested and held pressure. Not leaking. Vault has a floor drain connected to V-1123--that sump connects to sewer but pump was not running and no oil found in discharge line. Sample taken returned <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment.

**Map Identification Number 240**      **MANHOLE V509**      **Spill Number: 0005109**      **Close Date: 04/29/2002**  
 141 LIVINGSTON STREET      BROOKLYN, NY      TT-Id: 520A-0052-013

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2299 feet to the W

ADDRESS CHANGE INFORMATION  
 Revised street: 141 LIVINGSTON ST  
 Revised zip code: NO CHANGE

|                                        |                                            |                                      |
|----------------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: COMMERCIAL/INDUSTRIAL | Spiller: CALLER - CON ED                   | Spiller Phone: (212) 580-6763        |
| Notifier Type: Responsible Party       | Notifier Name: MR WAYNEWRIGHT              | Notifier Phone: (212) 580-6763       |
| Caller Name: TED ROBICHAUD             | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE             | Contact for more spill info: TED ROBICHAUD | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 07/29/2000 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| TRANSFORMER OIL  | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SOIL                 |

-----  
 Caller Remarks:

sheen on 50 gals of water. possibly a leak from transformer. clean up pending. con ed 132-603

-----  
 DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis Notes:

7/29/00 Found undiaperable film of transformer oil and cable oil oil 50 gal water in V-509. Transformer was pressure tested and did not hold. Found leak on top of main body. Historical PCB count is 13ppm. Also found primary C-phase cable leaking 1" above gland wipe. Transformer was installed in 1962. Sample returned <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No sump.

Update by R. James 50683 on 4/25/02: A review of vault records and confirmation by the Brooklyn Equipment shows that the transformer in this vault was removed and replaced on 6/3/01.

**Map Identification Number 241**      **MANHOLE V3145**      **Spill Number: 0005108**      **Close Date: 04/29/2002**  
 141 LIVINGSTON STREET      BROOKLYN, NY      TT-Id: 520A-0052-012

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2299 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: 141 LIVINGSTON ST  
 Revised zip code: NO CHANGE

|                            |                                            |                                      |
|----------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN   | Spiller: UNKNOWN                           | Spiller Phone:                       |
| Notifier Type: Other       | Notifier Name: MR WAYNEWRIGHT              | Notifier Phone: (212) 580-6763       |
| Caller Name: TED ROBICHAUD | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE | Contact for more spill info: TED ROBICHAUD | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 07/29/2000 |                     | 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:

sheen on 50 gals of water contained in manhole. clean up pending. con ed 132-602

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis Notes:

7/29/00 Found an undiaperable film of transformer oil on approx 50gal water in manhole. Transformer was pressure tested, did not hold, found sweat on valve. Historical PCB count is 13ppm. Vault has floor drain connected to sump. Sump connects to sewer but pump was not running and no oil was found in discharge line. Transformer installed in 1991. Sample returned <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor.

UPDATE 4-25-02 1530 HRS J.CAMPANILE OS NETWORK REPORTS ON 8-18-00 NETWORK CREW FOUND OIL VALVE TO BE GOOD, NOT LEAKING. THEY PRESSURE TESTED TRANSF AND IT PRESSURED GOOD. INSPEC TRANSF AND FOUND NO DEFECTS.

4/26/02, 2:01 PM e-mail from Ron James, B/Q EH&S:

Jane:  
 Attached is the incident report for the other requested vault. The transformer was deemed not to be in need of replacement. After the pressure test on the date of the spill and the sweat that was noticed, the operator (finder of the spill) processed the transformer for a further inspection.

That inspection was done on 8/18/00. No leak was found after another pressure testing and closer inspection. A routine inspection on 3/14/01 also found no leak or signs of any oil spill.

Ron

**Map Identification Number 242**     **MANHOLE 1982**  
 WILLOUGHBY AVE

BROOKLYN, NY

**Spill Number: 9908688**

**Close Date: 02/22/2002**  
 TT-Id: 520A-0045-110

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2301 feet to the E

ADDRESS CHANGE INFORMATION  
 Revised street: WILLOUGHBY AV / ADELPHI ST  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:  
 Notifier Type: Affected Persons Notifier Name: Notifier Phone:  
 Caller Name: STEVE CRIBBIN Caller Agency: CON ED Caller Phone: (212) 580-6763  
 DEC Investigator: COMENALE Contact for more spill info: CALLER 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 10/18/1999 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 pt on 100 gallons water. con ed # 128492.

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

**Map Identification Number 243**     **MANHOLE 1982**     **Spill Number: 9908538**     **Close Date: 02/21/2002**  
 ADELPHI ST & WILLOWBY AVE     BROOKLYN, NY     TT-Id: 520A-0043-166

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2301 feet to the E

ADDRESS CHANGE INFORMATION  
 Revised street: WILLOUGHBY AV / ADELPHI ST  
 Revised zip code: 11205

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:  
 Notifier Type: Affected Persons Notifier Name: Notifier Phone:  
 Caller Name: JOE DEVOTI Caller Agency: CON EDISON Caller Phone: (212) 580-6763  
 DEC Investigator: COMENALE Contact for more spill info: CALLER 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 10/13/1999        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

caller reports 4 oz in manhole on 20 gallons of water. con ed#128424. sample taken cleanup pending lab results.

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

**Map Identification Number 244**      **MANHOLE #1982**  
 WILLOUGHBY AV & ADELPHI      BROOKLYN, NY      **Spill Number: 9908156**      **Close Date: 02/20/2002**  
 TT-Id: 520A-0043-160

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2301 feet to the E

ADDRESS CHANGE INFORMATION  
 Revised street: WILLOUGHBY AV / ADELPHI ST  
 Revised zip code: 11205

|                                 |                                              |                                      |
|---------------------------------|----------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN                             | Spiller Phone:                       |
| Notifier Type: Affected Persons | Notifier Name: MR ZAMBRIO                    | Notifier Phone:                      |
| Caller Name: STEPHEN CRIBBEN    | Caller Agency: CON EDISON                    | Caller Phone: (212) 580-8576         |
| DEC Investigator: CAENGELH      | Contact for more spill info: STEPHEN CRIBBEN | Contact Person Phone: (212) 580-8576 |

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 |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 10/05/1999        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 3.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

SAMPLE TAKEN & CLEAN UP PENDING RESULTS - 3 GALLONS OF AN UNKNOWN OIL ON 30 GALLONS OF WATER - CON ED #128247

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ENGELHARDT"

**Map Identification Number 245      MANHOLE 1982**  
 WILLOBY AV & ADELPHI ST      BROOKLYN, NY      **Spill Number: 9815424**      **Close Date: 05/04/1999**  
 TT-Id: 520A-0043-018

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2301 feet to the E

ADDRESS CHANGE INFORMATION

Revised street: WILLOUGHBY AV / ADELPHI ST  
 Revised zip code: 11205

|                                 |                               |                                |
|---------------------------------|-------------------------------|--------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN              | Spiller Phone:                 |
| Notifier Type: Affected Persons | Notifier Name: MR WAYNEWRIGHT | Notifier Phone: (212) 580-6763 |
| Caller Name: FRANK MASSERIA     | Caller Agency: CON EDISON     | Caller Phone: (212) 580-6763   |
| DEC Investigator: CAENGELH      | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 03/28/1999 |                     | 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:

CON ED REF 19322 - 1/4 OF 1 OUNCE SPILLED

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ENGELHARDT"  
 CON ED E2MIS NOTES



Approx. 1/4 oz of unknown oil found from primary cable ducts in MH1982. No water in hole. Spill contained. No sewers or waterways affected. Liquid sample taken on 4-6 hr priority turnaround. Cleanup pending test results.

3-29-99 3:05hrs. Lab Seq# 99-03172 <1.0ppm & oil from pads is 30 ppm

3-29-99 20:30 Cleanup completed, tag removed.

Incident closed.

**Map Identification Number 246**      **VACANT SITE**      **Spill Number: 9614103**      **Close Date: 07/31/1998**  
 520 ATLANTIC AVE      BROOKLYN, NY      TT-Id: 520A-0041-953

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)  
 Approximate distance from property: 2305 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

|                                   |                                          |                                      |
|-----------------------------------|------------------------------------------|--------------------------------------|
| Source of Spill: GASOLINE STATION | Spiller: SAME - SAME                     | Spiller Phone:                       |
| Notifier Type: Other              | Notifier Name: SAME                      | Notifier Phone:                      |
| Caller Name: GEORGE DESMARAIS     | Caller Agency: H2M GROUP                 | Caller Phone: (516) 756-8000 ext. 6  |
| DEC Investigator: MCTIBBE         | Contact for more spill info: MIRON ZOHAR | Contact Person Phone: (212) 626-1165 |

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       | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 03/04/1997       |                     | OTHER            | NO                      |                    | NO                  |                      |
| Material Spilled | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| GASOLINE         | PETROLEUM           | 0                | GALLONS                 | 0                  | GALLONS             | SOIL                 |

Caller Remarks:

ABANDONED GASOLINE STATION TANK WERE DUG UP YEARS AGO AND DIRT WAS NEVER CHECKED FOR GAS SPILL.THEY GOT A LAB TEST BACK TODAY OF THE DIRT AND CAME BACK POSITIVE FOR GAS IN THE DIRT

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIBBE"  
SEE FILE.

**Map Identification Number 247**      **EIGHT GAL OIL FOUND IN MH M70534**      **Spill Number: 0703328**      **Close Date: 07/23/2007**  
340 JAY STREET      BROOKLYN, NY      TT-Id: 520A-0049-042

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (4)  
Approximate distance from property: 2310 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
Revised zip code: NO CHANGE

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN         | Spiller: CON EDISON                   | Spiller Phone:                       |
| Notifier Type: Responsible Party | Notifier Name:                        | Notifier Phone:                      |
| Caller Name:                     | Caller Agency:                        | Caller Phone:                        |
| 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 06/21/2007 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 8.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

8 GAL OF UNKN OIL ON 500 GAL WATER IN MANHOLE. CLEAN-UP PENDING RESOURCES. CON ED REF# 206558

DEC Investigator Remarks:

07/23/07 - See eDocs for Con Ed report detailing cleanup and closure.

206558. see eDocs

**Map Identification Number 248**    **VAULT #TM0449**  
S OXFORD ST - LAFAYETTE

BROOKLYN, NY

**Spill Number: 0303765**

**Close Date: 08/27/2003**  
TT-Id: 520A-0045-101

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 2312 feet to the SE

ADDRESS CHANGE INFORMATION

Revised street: S OXFORD ST / LAFAYETTE AV  
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
Notifier Type: Other  
Caller Name: PAUL DIDONATO  
DEC Investigator: KMFOLEY

Spiller: UNKNOWN - UNKNOWN  
Notifier Name: PAUL DIDONATO  
Caller Agency: CON EDISON  
Contact for more spill info: PAUL DIDONATO

Spiller Phone:  
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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 07/09/2003 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                  |                | Units            |         | Units              |         |                      |
| TRANSFORMER OIL  | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SOIL                 |

Caller Remarks:

CON ED WILL CONTINUE TO INVESTIGATE SPILL OF 1 PINT OF TRANSFORMER OIL ONTO DRY LEAVES TO NARROW DOWN SOURCE OF SPILL. CON ED #149198

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
Con Ed e2mis #149198:

7/9/03 2128hrs - Vin Dineen #41974 Splicer, Networks, reports while on location to close switch found transformer leaked 1 pt of oil onto dry leaves on floor of structure TM0449 from hole in throat. Unit on fdr 6b51 and has been requested to be deenergized so that sample can be taken from unit and for unit to be drained as 50-499 and replaced. Historical records indicate 0ppm dated 1999. Env stop tag # 36649 placed. No water involved. Chain of custody # cc11239 and chemlab will pick up sample at location.

Update - 2230hrs - 7/9/03

Ordered >50 tanker to drain unit. EPA# NYP004112876.

2 PPM

UPDATE\*\*\*\*\* 7-10-03 13:00HRS TUDY REPORTS, T.M WAS REMOVED , HE DOUBLE WASHED STRUCTURE WITH BIO GEN 760 AND DRAIN WAS SEALED. TAG WAS REMOVED AND JOB IS 100% COMPLETED.

Update - 7/11/03 @ 0620 hrs - Updated event involved materials and event involved persons lists.

update 7/11/03 1135 hrs ...PER EQUIP O.S. R.RICE CAPICITY OF TRANSFORMER IS 255 GALS.

ASTORIA TANKER REMOVED 300 GALS OF LIQUID FROM THE TRANSFORMER.

**Map Identification Number 249**      **MANHOLE 11193**      **Spill Number: 0206909**      **Close Date: 01/23/2003**  
 LAFAYETTE AVENUE/OXFORD      BROOKLYN, NY      TT-Id: 520A-0045-099

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2312 feet to the SE

ADDRESS CHANGE INFORMATION  
 Revised street: LAFAYETTE AV / S OXFORD ST  
 Revised zip code: NO CHANGE

|                             |                                           |                                      |
|-----------------------------|-------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN    | Spiller: UNKNOWN                          | Spiller Phone:                       |
| Notifier Type: Local Agency | Notifier Name: MR HOGAN                   | Notifier Phone: (212) 580-6763       |
| Caller Name: PETE MCGUIRE   | Caller Agency: CON EDISON                 | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE  | Contact for more spill info: PETE MCGUIRE | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 10/03/2002 |                     | 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:  
 1 QUART ON 100 GALLONS WATER

DEC Investigator Remarks:  
 Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

Con Ed e2mis #145402:

10/3/02 - 1133

R. SACCOMAGNO - 14510 - U.G., WHILE DOING INSPECTIONS ON FDR 6B51, FOUND APPROX 1 QT OF AN UNKNOWN OIL ON APPROX 100 GALS OF

WATER IN MH11193. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS AFFECTED. NO FIRE OR SMOKE INVOLVED. NO SEWER CONNECTIONS. NO SUMPS. NO SUBSTANTIAL CRACKS IN THE STRUCTURE. TAG # 29583 PLACED IN STRUCTURE. CHAIN OF CUSTODY FORM # CC08653 FILLED OUT AND MARKED 'E' (WITHIN 8 HRS) PRIORITY. CLEANUP PENDING LAB RESULT.

LAB RESULT RECEIVED 10/3/02 - 2050. 02-09312. 6 PPM.

UPDATE - 04-OCT-2002 09:15 HRS.

DUE TO VEHICLE BLOCKING ACCESS TO STRUCTURE. :

INCIDENT # 145402 WILL NOT BE MEETING THE 24 HR. CRITERIA.

SPILL WILL BE RECLASSIFIED AS SPILL OIL ( UNKNOWN TYPE ).

NO PARKING 11:30 TO 13:00 MON-THUR.

UPDATE - 04-OCT-2002 09:23 HRS..

\* CIG MR. P.MCGUIRE NOTIFIED OF CHANGE OF STATUES.\*

10/24/02=1525hrs CUADRADO ENVIR OPPS REPORTS CLEANUP COMPLETED .DOUBLE WASHED STRUCTURE USING BIO-GEN 760. NO SUMPS FOUND

|                                      |                                         |              |                              |                               |
|--------------------------------------|-----------------------------------------|--------------|------------------------------|-------------------------------|
| <b>Map Identification Number 250</b> | <b>ONE QT OIL FOUND IN MANHOLE 1607</b> |              | <b>Spill Number: 0706942</b> | <b>Close Date: 11/08/2007</b> |
|                                      | PEARL ST & WILLOUGHBY STREET            | BROOKLYN, NY |                              | TT-Id: 520A-0037-471          |

MAP LOCATION INFORMATION  
Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 2327 feet to the W

ADDRESS CHANGE INFORMATION  
Revised street: PEARL ST / WILLOUGHBY STREET  
Revised zip code: NO CHANGE

|                           |                                       |                                      |
|---------------------------|---------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN  | Spiller: CON EDISON                   | Spiller Phone:                       |
| Notifier Type: Other      | Notifier Name:                        | Notifier Phone:                      |
| Caller Name:              | Caller Agency:                        | Caller Phone:                        |
| 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 09/23/2007        |                     | 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:

1 qt on dirt, clean up pending sample results. 208192

DEC Investigator Remarks:

11/08/07 - See eDocs for Con Ed report detailing cleanup and closure.

208192. see eDocs

**Map Identification Number 251**      **MANHOLE #26622**      **Spill Number: 0003987**      **Close Date: 10/16/2001**  
 FLATBUSH AV & STATE ST      BROOKLYN, NY      TT-Id: 520A-0038-697

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2351 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: FLATBUSH AV / STATE ST  
 Revised zip code: NO CHANGE

|                                        |                                            |                                      |
|----------------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: COMMERCIAL/INDUSTRIAL | Spiller: UNKNOWN                           | Spiller Phone:                       |
| Notifier Type: Affected Persons        | Notifier Name: MS NEVILLE                  | Notifier Phone:                      |
| Caller Name: MARK SCHLAGEL             | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNIE            | Contact for more spill info: MARK SCHLAGEL | 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 07/02/2000        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

1 PINT UNKNOWN OIL - CON ED #132140

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis Notes:

7/2/00 1pint unknown oil on 1gal water in manhole. Sample taken returned <1ppm PCB.

7/23/00 Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. No sump.

**Map Identification Number 252**      **MANHOLE #26623**      **Spill Number: 0003986**      **Close Date: 10/16/2001**  
 FLATBUSH AV & STATE ST      BROOKLYN, NY      TT-Id: 520A-0038-696

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2351 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: FLATBUSH AV / STATE ST  
 Revised zip code: NO CHANGE

|                                        |                                            |                                      |
|----------------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: COMMERCIAL/INDUSTRIAL | Spiller: UNKNOWN                           | Spiller Phone:                       |
| Notifier Type: Affected Persons        | Notifier Name: MS NEVILLE                  | Notifier Phone:                      |
| Caller Name: MARK SCHLAGEL             | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE             | Contact for more spill info: MARK SCHLAGEL | 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 07/02/2000        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

1 QUART - UNKNOWN OIL - CON ED #132139

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis Notes:

7/2/00 1qt unknown oil on 50gal water in manhole. Sample returned <1ppm PCB.

7/22/00 Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking company equipment. No sump.

**Map Identification Number 253**      **MAHOLE 750**      **Spill Number: 0211237**      **Close Date: 04/03/2003**  
 FLATBUSH AVE CATHEDRAL      BROOKLYN, NY      TT-Id: 520A-0050-536

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2356 feet to the NW

ADDRESS CHANGE INFORMATION  
 Revised street: CATHEDRAL PL/FLATBUSH AVE  
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN      Spiller: UNKNOWN - UNKNOWN      Spiller Phone:  
 Notifier Type: Affected Persons      Notifier Name: MARK SCHLAGEL      Notifier Phone: (212) 580-6763  
 Caller Name: MARK SCHLAGEL      Caller Agency: CON EDISON      Caller Phone: (212) 580-6763  
 DEC Investigator: KMFOLEY      Contact for more spill info: CALLER      Contact Person Phone:

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        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 02/09/2003        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

1 gallon unk oil on top of 300 gallons of water. con ed#147114

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
 Con Ed e2mis #147114:



2-9-03 0940 HRS E. BROGAN # 09688 MECH "A" FOD REPORTS WHILE FINDING A FAULT ON TROUBLE FDR.1B54 (OA ) IN MH750 SWC FLATBUSH AVE EXT. & CATHEDRAL PL (FAULT DEF 3W1W JOINT) HE FOUND APPROX 1 GALLON UNKNOWN OIL ON 300 GALLONS WATER. HE DOES NOT SEE OIL LEAKING FROM JOINT AT THIS TIME. FOD IS TURNING IN FAULT AND GROUDNING FEEDER AND TAGGING BLOWN JOINT. THERE WAS NO FIRE OR SMOKE AT THIS LOCATION. NO PRIVATE PROPERTY AFFECTED. NO INJURIES DUE TO THIS OIL. HE DOES NOT SEE A SEWER CONNECTION OR SUMP AT THIS TIME. LIQUID SEEMS CONTAINED, NO SEWERS OR WATERWAYS AFFECTED. HE TOOK A LIQUID SAMPLE AND REQUESTED EMERG PRIORITY FOR PCB SAMPLE RESULTS. CLEANUP PENDING SAMPLE RESULTS. CHAIN OF CUSTODY # CC02079. HE PLACED E.S.TAG # 15601.

LAB RESULT RECEIVED 2/9/03 - 1508. 03-01141. <1.0 PPM.

2/9/03=2315HRS INCIDENT WILL BE TAKEN OFF 24HRS DEC PROGRAM.DUE TO WEATHER CONDITION & WORKLOAD.

UPDATE 2-10--03 1145 HRS J. CUADRADO MECH "A" FLUSH DEPT REPORTS CLEANUP IS COMPLETED. HE DOUBLE WASH STRUCTURE WITH BIO-JEN 760. HE REMOVED ALL LIQUIDS WITH HIS VACATOR. HE FOUND NO SUMP OR DRAIN. HE REMOVED E.S.TAG # 15601. INCIDENT IS COMPLETED.

Update - 2/11/03 - 0540 hrs - Cleanup completed using bio-gen, and event involved history updated.

**Map Identification Number 254**      **MANHOLE 750**      **Spill Number: 0011879**      **Close Date: 07/10/2001**  
 CATHEDRAL PL/FLATBUSH AVE      BROOKLYN, NY      TT-Id: 520A-0050-535

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2356 feet to the NW

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

Source of Spill: UNKNOWN      Spiller: UNKNOWN - UNKNOWN      Spiller Phone:  
 Notifier Type: Responsible Party      Notifier Name: BILL WAINWRIGHT      Notifier Phone:  
 Caller Name: RICHARD ROACH      Caller Agency: CONED      Caller Phone: (212) 580-6766  
 DEC Investigator: JHOCONNE      Contact for more spill info: CALLER      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 |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 02/03/2001        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

-----  
Caller Remarks:5 oz of unk petroleum found on 300 gal of water in manhole. sample taken - cleanup pending. # 135379  
-----

## DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
DEC INSPECTOR'S NOTES

CON ED E2MIS REPORT 2-03-01

5oz. unknown oil on approx. 100gals. water in MH750. No sump visible due to water. Liquid sample taken on emergency turn around.  
Cleanup pending results.

12:45hrs.

Analysis LSN 01-01151-001 indicates the presence of an oil similar to dielectric fluid.

LSN 01-01146 &lt;1ppm

2-07-01 0905hrs.

Cleanup completed by double washing structure with slix. Liquids were removed by tanker and solids by vacator. No leaking company equipment. Incident closed.

**Map Identification Number 255**    **ON STREET**  
402 PEARL STREET

BROOKLYN, NY

**Spill Number: 0703285****Close Date: 06/26/2007**  
TT-Id: 520A-0049-043

## MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (4)  
Approximate distance from property: 2362 feet to the W

## ADDRESS CHANGE INFORMATION

Revised street: 402 PEARL ST  
Revised zip code: NO CHANGESource of Spill: UNKNOWN  
Notifier Type: Local Agency  
Caller Name:  
DEC Investigator: smsangesSpiller: CESAR GARCIA - ON STREET  
Notifier Name:  
Caller Agency:  
Contact for more spill info: CESAR GARCIASpiller Phone: (212) 689-4520  
Notifier Phone:  
Caller Phone:  
Contact Person Phone: (212) 689-4520-----  
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 |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 06/20/2007        |                     | OTHER            | 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:

OIL ON STREET : UNKNOWN FURTHER

DEC Investigator Remarks:

NYC Sanitation sanded

**Map Identification Number 256**     **MANHOLE 70511**     **Spill Number: 0600446**     **Close Date: 05/15/2006**  
 JAY STREET & JOHNSON STREET     BROOKLYN, NY     TT-Id: 520A-0038-375

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2378 feet to the WNW

ADDRESS CHANGE INFORMATION  
 Revised street: JAY STREET / JOHNSON STREET  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN     Spiller: CON EDISON     Spiller Phone:  
 Notifier Type: Responsible Party     Notifier Name:     Notifier Phone:  
 Caller Name:     Caller Agency:     Caller Phone:  
 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 04/12/2006        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 3.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

SAMPLES HAVE BEEN TAKEN. NO TO ALL 5 QUESTIONS. CLEAN UP PENDING. CON ED REF #163742.

DEC Investigator Remarks:

05/15/06 - See e-docs for Con Ed report detailing cleanup and closure.

05/15/06 - See e-docs for Con Ed report detailing cleanup and closure.

163742. 4/12/06 - 0415. S. WALKER - 11210 - O.S. - MAINT SVC, WHILE DOING INSPECTIONS (ACCT: F3104), REPORTS FINDING APPROX 3 GALS OF AN UNKNOWN OIL ON APPROX 200 GALS OF WATER IN MH70511. SPILL IS CONTAINED TO THE STRUCTURE. NO SEWERS OR WATERWAYS AFFECTED. NO FIRE OR SMOKE INVOLVED. NO INJURIES. NO PRIVATE PROPERTY AFFECTED. NO MOVEMENT IN THE WATER. NO SEWER CONNECTIONS, SUMPS OR DRAINS. ENV. TAG # 42605 PLACED IN STRUCTURE. PCB SAMPLE TAKEN. CHAIN OF CUSTODY FORM # EE12437 FILLED OUT AND MARKED 'E' PRIORITY. CLEANUP PENDING LAB RESULT. TJ - 50495

**Map Identification Number 257**      **VAULT 3586**      **Spill Number: 0012589**      **Close Date: 08/16/2001**  
 JOHNSON ST/JAY ST      BROOKLYN, NY      TT-Id: 520A-0038-848

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2378 feet to the WNW

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

|                               |                                               |                                      |
|-------------------------------|-----------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN      | Spiller: UNKNOWN                              | Spiller Phone:                       |
| Notifier Type: Other          | Notifier Name: MR NEVILLE                     | Notifier Phone: (212) 580-6763       |
| Caller Name: CHARLIE MCCARTHY | Caller Agency: CON EDISON                     | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE    | Contact for more spill info: CHARLIE MCCARTHY | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 02/26/2001 |                     | 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:

sheen on 200 gals of water contained in manhole. clean up pending samples results. con ed 135-695

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 258**      **40 CUMBERLAND ST**  
 40 CUMBERLAND ST

BROOKLYN, NY

**Spill Number: 0809598**

**Close Date: 01/15/2009**

TT-Id: 520A-0223-886

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (3)  
 Approximate distance from property: 2381 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
 Notifier Type: Fire Department  
 Caller Name:  
 DEC Investigator: vszhune

Spiller: SEAN DONAHUE - UNKNOWN  
 Notifier Name:  
 Caller Agency:  
 Contact for more spill info: SEAN DONAHUE

Spiller Phone:  
 Notifier Phone:  
 Caller Phone:  
 Contact Person Phone: (718) 595-5000

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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 11/25/2008 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| #2 FUEL OIL      | PETROLEUM      | 50.00            | GALLONS | 0.00               | GALLONS |                      |

Caller Remarks:

Caller states oil spilled in the basement. No further info available.

DEC Investigator Remarks:

Tenant complained about smell of petroleum and called Fire Dept.  
 Fire Dept found 50 gal of #2 oil spilled in the basement.

No contact information for the building owner was found.  
No contact for a building Super.  
There is NO PBS for this building.

11/25/08-Vought-DEC Zhune responded to site and due to heavy impacts requested assistance of DEC Vought who performed site visit to meet Zhune onsite as per DEC Austin. Property owner and developer (property is four story brownstone being renovated) is:

Mr. Mohammed Farooq  
Red Canyon Properties, LLC  
239 Lattingtown Road  
Lattingtown, NY 11560

Mariam Farooq (representative onsite)  
Red Canyon Properties  
54 Cumberland Street  
Suite LL  
Brooklyn, NY 11205  
Ph:718-522-5316 (management office)  
Emergency: 718-692-7144  
Cell:917-674-3009  
Fax:718-522-5391  
mfarooq@redcanyonproperties.com

Tenants who complained of petroleum vapors include:

Jamie Lenox-tenant 1A-cell 617-943-1373  
Sylvia-tenant 1B-718-395-1459  
Feby Eng-tenant 2A-215-301-2793

Upon arrival to site Vought met with DEC Zhune and Jamie Lennox and inspected apartment 1A and noted strong petroleum odors. Lenox confirmed that he would be staying with girlfriend the next few nights due to vapors. Vought inspected basement of 40 Cumberland (note basement door wide open and contractor in process of cutting up 500-gallon AST. Contractor onsite not able to speak English and no other contractor rep onsite. Impacted speedy dry present on floor of basement with wood ceiling overhead. Heavy odors in basement. Contractor performing work is:

B. James Plumbing Works  
12 Eastern Blvd  
Baldwin, NY 11510  
Phone:(347)885-0525  
contact: Brian James

Vought went to 54 Cumberland Street with DEC Zhune and spoke to Mariam Farooq who stated that she purchased building approximately two years ago and her company has invested much in renovation of building. She confirmed contractor in process of removing former AST due to leak and has installed (noted to be fully operational) 275-gallon #2 fuel oil AST. Oil company is SJ

Fuel-718-855-6060. Unable to observe condition of concrete and soil in basement due to cut up tank and speedy dry on floor. Mariam noted that she had alternative housing available in the form of other vacant apartments that she would provide to tenants in particular the tenants of the first floor. Vought, Zhune and Farooq inspected first floor apartment 1B (Sylvia) and noted strong vapors as well and Sylvia and family will be staying with her sister who lives nearby. Miriam will call PTC or Eastmond and arrange for drum pick up of oil from tank and also for installation of a basement ventilation system. Vought called Lennox and updated him of site progress.

11/26/08-Vought-Site visit by DEC Vought and DEC Zhune with Miriam Farooq. Odors noticeable less in first floor and basement doors open and fan operating at time of DEC site visit. Debris and impacted speedy dry removed from basement. Two areas of soil contamination noted, one which is a 1'x1' square cut in concrete with soil bottom in rear of basement and the other a 2'x2' patch of contaminated soil where supply lines enter newly installed 275-gallon AST. Basement will eventually be developed with offices. Vought required that Farooq hire a consultant to excavate soil, properly dispose and sample endpoints. Miriam also still unable to find ventilation unit and will place call to Eastmond. She will ensure that security guard onsite overnight to keep basement doors open for ventilation. Vought and Zhune also spoke to Feby Eng tenant of 2A who confirmed that vapors had improved greatly over the past day. Vought required Miriam to immediately cover impacted soil with plastic and install ventilation system. DEC Zhune contacted Jamie and updated him on progress and confirmed that Jamie will be staying with girlfriend. Vought updated DEC Austin onsite and DEC Austin that contractor should be placed on letter due to possible partial responsibility for spill as cause of oil spill appeared to be from tank removal.

11/27/08-DEC requires: 1)cc to Gloria Silva, Jamie Lenox, NYSDOH, NYCDOH, Vought, Miriam Farooq(via email), DEC Austin 2)call to Sylvia and Jamie for confirmation of no odors present still and updating them on requirement letter 3)installation of ventilation 4)PID survey 5)endpoint sample collection 6)epoxy sealing of floor.

DEC Zhune and Vought to conference call BJ Plumbing to explain partial responsibility and for fax number and to call Miriam for update on ventilation system and hiring contractor to excavate soil. DEC Zhune to call Sylvia and Jamie for current odors and to update on status and to inform them of requirement letter being sent.

11/28/08-Zhune called Sylvia (Super), Jamie (Tenant) and Feby (Tenant)to confirm if vapors still present but they did not answer the phone. Zhune left a message to Jamie and Feby to call me back.

11/28/08- J. Vought, V. Zhune and Mr. Brian James from James Plumbing had a conference call. Initially Mr. James denied his responsibility to the spill caused by his workers while they were removing the oil tank. Jeff told him that his workers need to be trained with The Osha 40 hr Hazwoper and have a certified license to do this kind of job. Jeff explained to him that soil are contaminated and vapors are still present in the building that both B. James Plumbing and Mariam Farooq are responsible for the clean up and that a certified contractor need to be hire to excavate, remove all contaminated soil, take end point samples and send them to the lab to be analyze.

11/28/08 Zhune faxed a letter to Mariam Farroq and to Brian James requesting the following:

1. Excavation of Contaminated Soil and Collection of Soil Endpoint Samples from limit of excavation.
2. Summary of work performed and sealing of besement floor.
3. Installation of a Basement ventilation System
4. Performance of Indoor air monitoring after completion

11/28/08-Zhune called Brian to confirm if he get the letter. He said I am not in that place I will call you back when I get it. Zhune called Mariam she confirmed that she get the letter.

11/28/08-Mariam called to say that True Blue was hire to clean the soil. She said they will come on Monday. They already pick up the drum.

12/01/08-Zhune called Mariam to tell her that I want to be at the site when True Blue will start to excavate the contaminated soil. The person who answer the phone said that she is out today, but that she will tell her to call you back.

12/01/08-Zhune went to the site 12/01/08 at 5:30pm to meet Jamie and check smell in his apartment. Jamie's apartment still have vapors but they have improved. I asked him to open the windows. Sylvia's apartment is ok. No smells. Therefore she said that sometimes in the kitchen area she smells oil.

12/03/08-Zhune called Kevin from True Blue (631)269-8800. he said he went yesterday to the site. He used the PID meter and no contamination was detected. He took soil samples and send them to the lab. He will e-mail pictures of the site indicating were samples were taken and results of soil samples.

12/08/08-Vought-Left message for Miriam (cell) and emergency call service that callback needed ASAP for site visit scheduled today with DEC Zhune and Jamie so that Zhune can inspect basement. If no callback received Zhune to visit site with ECO's as per DEC Austin.

12/08/08- Miriam called back and said the super will be in the building to open the basement. She also said that Don Carlo Environmental Services Inc. will perform investigation and remediation to the site.

12/08/08-Zhune went to the site to inspect Jamie and sylvia apartment and the basement. There are still slight oil odor in both apartments. Miriam said that he will send her super to open the basement. I'll be waiting for more than one hour the super never showed up. The Fire Department arrived at about 6:00 pm they responded to the gas odor in this building (40 Cumberland). They open the basement. I can inspected the basement. Soil seemed to be excavated. There are still oil odor in the basement.

12/19/08-Zhune. Don Carlo Environmental Services Inc. e-mailed the soil samples results. The letter stated: Two(2) bottom samples soil samples were collected from the excavated trench and labeled S-1 and S-2 and one (1)bottom soil sample was collected from the excavated pit and labeled S-3. The bottom sample in each excavation was collected at eighteen inches (18")below grade surface (bgs). The three (3) soil samples were submitted to American Analytical Laboratories, Inc. for analysis using EPA Test Methods 8260 for Volatile Organic Compounds (VOCs) and 8370 for Semi Volatile Organic Compounds(SVOCs).

Laboratory analytical Results of the three(3) soil samples, detected one (1)exceeding SVOC(Benzo(a)pyrene in sample S-2 and three(3) exceeding SVOC's (Benzo(a)anthracene, Benzopyrene and Chrysene in sample S3. DEC concluded that this exceeding are historical fill.

12/21/08 Dennis from Don Carlo called and requested to back fill the excavation. I told him that before back fill I need to inspect the site for oil odors.

12/26 /08-Zhune called Jamie to set up a day to inspect his apartment. Could not get him left a message.



12/27/08- Zhune caled Jamie to set up a day to inspect his apartment but could not get him and left a message.

12/29/08- Jamie called and said Tuesday 12/30/08 at 5:30 pm is ok for me. I called Dennis I let him know that 12/30/08 I 'll be there that I also need to inspect Sylvia's Apartment and the basement. He called Ali (Owner) and she said that Denise (Secretary) will be there to help me to get into the basement and Sylvia's apartment.

12/30/08- Jamie called and said that he would like to reschedule the inspection for 01/05/09. I told him that I have to come 12/30/09 because I already sat up an appoinment with Ali (Owner). I called Dennis told him that Jamie could not come that he wished to reschedule the inspection for 01/05/09co. Dennis said let me call Ali. Dennis called me back and said that Ali said that 12/30/08 at 5:oopm her secretary Denise will be in the building to help me to get into Sylvia's apartment, Jamie's apartment, and the basement.

12/30/08-Zhune inspected the site on 12/30/08. I met with Denise and Jaime the Superintendent at 5:00pm at 40 Cumberland. There is no observables odor in Sylvia's apartment. The basement is also ok. no oil odors. Jaime the superintendent broke Jamie's lock (Not my request). I asked Denise (Secretary) and Jaime (Superintendent) to get inside Jamie's apartment with me. There is no observable odors in Jamie's apartment.

12/31/08-Zhune called Dennis after the inspection to approve the excavation back fill.

12/31/08-Zhune sent an e-mail to Jamie in this e-mail I mention that Denise and Jaime the superintendent took me to his apartment that his apartment was okay as well with no observable odor. However I said if you would like an official inspection from the NYC Dept. of health I would be happy to facilitate a NYC Dept.of health site visit.

01/15/09- As per Randy Austin spill Closed.

**Map Identification Number 259**

65 SMITH ST

BROOKLYN, NY

**Spill Number: 0307533**

**Close Date: 01/15/2004**

TT-Id: 520A-0045-533

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (4)

Approximate distance from property: 2398 feet to the WSW

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE

Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
 Notifier Type: Affected Persons  
 Caller Name: MARK ROBBINS  
 DEC Investigator: JMROMMEL

Spiller: UNKNOWN  
 Notifier Name: SAME  
 Caller Agency: HYDRO TECH ENVIRONMENTAL  
 Contact for more spill info: CALLER

Spiller Phone:  
 Notifier Phone:  
 Caller Phone: (631) 462-5866  
 Contact Person Phone: (000) 000-0000

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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 10/16/2003 |                     | 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:

no comments

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ROMMEL"  
 Contaminated soil borings were found during Phase 2

Contaminated soil letter sent to Mark Robbins at Hydro Tech.

12/17/03 TJD

Closure report, dated 12/9/03, submitted by Hydrotech. Spill reassigned from DeMeo >>> Rommel.

01/15/04

Fourteen 550 removed from site. 80 tons of soil removed from site, voa soil and groundwater samples non detect. spill closed.

**Map Identification Number 260**      **MANHOLE #63113**  
 HAMPTON PL E/O ASHLAND

BROOKLYN, NY

**Spill Number: 9906561**

**Close Date: 06/18/2003**  
 TT-Id: 520A-0050-331

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2404 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: HANSON PL EAST OF ASHLAND PL  
 Revised zip code: 11217

|                                 |                                          |                                      |
|---------------------------------|------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN                         | Spiller Phone:                       |
| Notifier Type: Affected Persons | Notifier Name: MISS NEVILLE              | Notifier Phone:                      |
| Caller Name: BILL MURPHY        | Caller Agency: CON EDISON                | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE      | Contact for more spill info: BILL MURPHY | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 09/02/1999 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

clean up pending test results - con ed #127541 - 1 quart spill - oil coming duct - there is cut primary cable in duct.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL" E2MIS 127541

9/2/99 0617HRS - MR. PRINGLE,#25912, FIELD OPERATOR, FOD, REPORTS HE FOUND 2 QTS UNKNOWN OIL (APPEARS TO BE CABLE OIL) IN CORNER OF MH 63113 WHILE MARKING PHASES ON FDR 1B65. MR. PRINGLE AS STATED HE SEES THE OIL COMING FROM THE DUCT - THERE IS CUT PRIMARY CABLE IN DUCT. THERE IS A CONCRETE SUMP IN MH. NO SEWERS OR WATERWAYS AFFECTED. SAMPLE BEING TAKEN WITH 4 -6 HR PRIORITY. ENV. STOP TAG # 15114. NO PARKING RESTRICTIONS - MH IN MIDDLE OF STREET. CLEAN UP PENDING TEST RESULTS.

LAB RESULT RECEIVED 9/2/99 - 1215. 99-09167. 39 PPM. TJ - 50495

UPDATE\*\*\*\*\* 21:00HRS CLEANUP COMPLETED & TAG # 15114 REMOVED AND DRAIN SEALED. S.PACE 49874.

NO LEAKING COMPANY EQUIP[MENT INCIDENT IS CLOSED. TJ - 50495

UPDATE 1/30/03 .... VISUAL .... NO CAPPED CABLE, CUT CABLE OR LEAKING CABLE FOUND IN STRUCTURE.

**Map Identification Number 261**     **207134; N/E/C ATLANTIC AVE & HOYT ST**  
 N/E/C ATLANTIC AVE & HOYT ST  
 M-1667

, NY

**Spill Number: 0890150**

**Close Date: 10/11/2007**  
 TT-Id: 520A-0218-191

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2408 feet to the SW

ADDRESS CHANGE INFORMATION

Revised street: ATLANTIC AVE / HOYT ST  
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL  
 Notifier Type: Responsible Party  
 Caller Name:  
 DEC Investigator: Unassigned

Spiller: ERT DESK - CON EDISON  
 Notifier Name:  
 Caller Agency:  
 Contact for more spill info: ERT DESK

Spiller Phone:  
 Notifier Phone:  
 Caller Phone:  
 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 07/20/2007 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 0.25             | GALLONS | 0.00               | GALLONS | UTILITY              |

Caller Remarks:

M-1667 FOUND APPROX. 1 QT OF UNKNOWN OIL ON 1 GAL OF WATER.  
 Closed: Agency Approval Not Required

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

**Map Identification Number 262**     **MANHOLE #14686**  
 ATLANTIC AVE & HOYT ST

BROOKLYN, NY

**Spill Number: 0006053**

**Close Date: 06/02/2003**  
 TT-Id: 520A-0037-230

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2408 feet to the SW

ADDRESS CHANGE INFORMATION

Revised street: ATLANTIC AVE / HOYT ST  
 Revised zip code: NO CHANGE

|                                        |                                            |                                      |
|----------------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: COMMERCIAL/INDUSTRIAL | Spiller: UNKNOWN                           | Spiller Phone:                       |
| Notifier Type: Affected Persons        | Notifier Name: LOU ZAMBRIO                 | Notifier Phone: (212) 580-6763       |
| Caller Name: RICHARD ROACH             | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE             | Contact for more spill info: RICHARD ROACH | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 08/22/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

WORKERS FOUND APPROX 1QT OF UNKNOWN OIL FLOATING ON WATER - SAMPLES TAKEN PENDING CLEAN UP

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 e2mis 132973

P. KELLY #15439 OS FOD REPORTS IN MH14686 N/S ATLANTIC AVE 290' W/O HOYT ST HE FOUND APPROX 1/2 GALLON UNKNOWN OIL ON 15 GALLONS OF WATER. HE FOUND UNKNOWN OIL WHILE FINDING FAULT ON B/O FDR.6B54. HE SEES A JOINT REGULATOR IN HOLE. HE DOES NOT SEE A SUMP OR SEWER CONNECTION AT THIS TIME. ONLY OIL FILLED EQUIPMENT IN HOLE IS A JOINT REGULATOR AND 3C CABLE. LIQUID SEEMS CONTAINED NO SEWERS OR WATERWAYS AFFECTED. HE TOOK A LIQUID SAMPLE AND REQUESTED A 4-6 HRS PRIORITY FOR SAMPLE RESULTS. THEY WILL START CLEANUP AS 50-499 PPM. WILL ORDER A OVER 50 PPM TANKER. HE PLACED E.S.TAG #15477. NO PARKING MONDAY WED FRIDAY 0200 HRS TO 0600 HRS. CIG R. ROACH NOTIFIED 0249

UPDATE: 8/22/00 03:00HRS

EPA# NYP-004-060-661

FAXED EPA# AND INCIDENT TO ASTORIA TRANSPORTATION-OVER 50 TANKER TO ROLL OUT.

DISPATCHED ENV OPS CREW WITH VACTOR AND SPILL VAN.

8/22/00 11:15 hrs -- PCB Results: Lab Seq #00-08008, <1.0 ppm, aroclor 1254.

Update: 8/22/00 - 1230

G. Kern - 50632 - Env. Ops., reports <1.0 ppm cleanup completed by double washing structure with Bio Gen 760. Liquid waste removed by tanker. Solid waste

placed into barrels. Upon receipt of lab report indicating structure is <1.0 ppm, vactor removed solid waste from barrels. Leaking equip. repaired. No sump. Tag

# 15477 removed. Incident is closed. TJ - 50495

**Map Identification Number 263**

10-14/20 WILLOUGHBY ST

BROOKLYN, NY

**Spill Number: 0002670**

**Close Date: 11/22/2000**

TT-Id: 520A-0044-253

**MAP LOCATION INFORMATION**

Site location mapped by: PARCEL MAPPING (2)  
 Approximate distance from property: 2413 feet to the W

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
 Notifier Type: Other  
 Caller Name: RICHARD PARRISH  
 DEC Investigator: MXTIPPLE

Spiller: NYC HOUSING PRESERVATION  
 Notifier Name: SAME  
 Caller Agency: IMPACT ENVIORNMENTAL  
 Contact for more spill info: RICHARD PARRISH

Spiller Phone:  
 Notifier Phone:  
 Caller Phone: (631) 269-8800  
 Contact Person Phone: (631) 269-8800

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 |                      |
|--------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 05/10/2000         |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled   | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| WASTE OIL/USED OIL | PETROLEUM           | 0                | GALLONS                 | 0                  | GALLONS             | SOIL                 |

**Caller Remarks:**

CALLER STATES SITE INSPECTION AT ABOVE LOCATION REVEALS SOIL

CONTAMINATION. CALLER IS REQUESTING CALL BACK FROM DEC IN REFERENCE TO PROBLEM.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIPPLE/TOMASELLO" NO FURTHER ACTION LETTER DATED NOVEMBER 22,2000

R. LARRY CALLED BACK.

R. PARRISH SAID THAT SINCE THIS IS A NYC HOUSING PERSEKV. CITY HALL SPILL SOMEONE FROM DEC SHOULD VISIT HIM AT THE SITE TO GO OVER WHAT SHOULD BE DONE.

SITE VISIT REQUIRED.

**Map Identification Number 264**      **ONE PT LEAK FROM XFMR IN VS #3453**      **Spill Number: 0709496**      **Close Date: 02/20/2008**  
 380 PEARL STREET      BROOKLYN, NY      TT-Id: 520A-0210-520

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2418 feet to the W

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

Source of Spill: COMMERCIAL/INDUSTRIAL      Spiller: ERTSDESK - CON EDISON VS #3453      Spiller Phone: (212) 580-8383  
 Notifier Type: Responsible Party      Notifier Name:      Notifier Phone:  
 Caller Name:      Caller Agency:      Caller Phone:  
 DEC Investigator: gdbreen      Contact for more spill info: ERTSDESK      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 11/21/2007 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| DIELECTRIC FLUID | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SOIL                 |

Caller Remarks:

about 1 pint: on a quarterly reporting basis and today they found an earthen sump which makes it reportable:

209044

DEC Investigator Remarks:

02/20/08 - See eDocs for Con Ed report detailing cleanup and closure.

209044. see eDocs

**Map Identification Number 265**      **MANHOLE #1851**      **Spill Number: 9908198**      **Close Date: 02/20/2002**  
 S PORTLAND & FULTON ST      BROOKLYN, NY      TT-Id: 520A-0043-161

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2425 feet to the SE

ADDRESS CHANGE INFORMATION

Revised street: S PORTLAND AV / FULTON ST  
 Revised zip code: 11217

Source of Spill: UNKNOWN      Spiller: UNKNOWN      Spiller Phone:  
 Notifier Type: Affected Persons      Notifier Name: MS NIVILLE      Notifier Phone:  
 Caller Name: STEVEN CRIBBIN      Caller Agency: CON ED      Caller Phone: (212) 580-8576  
 DEC Investigator: COMENALE      Contact for more spill info: STEVEN CRIBBIN      Contact Person Phone: (212) 580-8576

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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 10/06/1999 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1/2 gal in manhole - cleanup pending test results ref #128271

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.



**Map Identification Number 266**

S PORTLAND AV & FULTON ST

BROOKLYN, NY

**Spill Number: 0005242**

**Close Date: 06/02/2003**

TT-Id: 520A-0038-718

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2425 feet to the SE

ADDRESS CHANGE INFORMATION

Revised street: S PORTLAND AV / FULTON ST  
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL  
 Notifier Type: Responsible Party  
 Caller Name: MARK SCHLEGEL  
 DEC Investigator: JHOCONNE

Spiller: CON EDISON  
 Notifier Name: MR. PACE  
 Caller Agency: CON EDISON  
 Contact for more spill info:

Spiller Phone: (212) 580-6763  
 Notifier Phone:  
 Caller Phone: (212) 580-6763  
 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 08/02/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 1.00               | GALLONS | SOIL                 |

Caller Remarks:

MANHOLE 19755. ONE GALLON UNKNOWN OIL ON TEN GALLONS OF WATER. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN. CLEAN UP PENDING TEST RESULTS. CON EDISON REFERENCE NUMBER 132663.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL" E2MIS 132663

8-2-00 05:50HRS R. PASSARETTI REPORTS, FOUND 1 GALLON OF UNKNOWN OIL ON 10 GALLONS OF WATER IN MH 19755. AT THIS TIME SPILL APPEARS TO BE CONTAINED AND NO SEWERS OR WATERWAYS WERE AFFECTED. ALSO CANT TELL IF ANY SEWER CONNECTIONS BECAUSE OF THE AMOUNT OF WATER IN STRUCTURE. NO SUMP IN HOLE EITHER. SPILL WAS DISCOVERED WHILE DOING INSPECTIONS FOR FIBER OPTICS. ONE LIQUID SAMPLE WAS TAKEN ON A 4-6HR TURNAROUND. ENV. STOP TAG# 26979 WAS PLACED . CLEANUP PENDING LAB SAMPLE. S.PACE

49874.000

UPDATE\*\*\*\*\* 05:55 CIG WAS NOTIFIED. S.PACE 49874.

UPDATE: 8/2/00 21:05HRS

LAB SEQ# 00-07457

RESULTS: <1.00PPM

UPDATE @1204HRS 10/13/00 CREW WENT TO LOCATION FOR UNDER 50 CLEANUP CREW FOUND NO ENVIROMENTAL TAG. NEW TAG NO 21033 WAS PLACED.CREW FOUND OIL LEAK FROM TANK. TANK DISCONNECTED FROM JOINT. LEAKING TANK WRAPPED WITH ABSORBANT & PLASTIC. OIL SAMPLE TAKEN FOR ANALISYS. THERE IS NO SUMP IN MANHOLE.

UPDATE: 10/13/00 20:45HRS

LAB SEQ# 00-09874

RESULTS: <1.00PPM

Update - 11/21/00 - 1310 hrs - Flush employee Bankhead reports cleanup complete, no sump in structure and envir stop tag # 21033 removed. H Bertorelli #

Update - 11/22/00 - 1000 hrs - Cleanup completed by using coagulant and diapers. Incident is closed.

H Bertorelli # 54348

UPDATE 1/30/03 VISUAL .... NEW JOINT REGULATOR INSTALLED AND NEW TUBING TO FDR .. EV

**Map Identification Number 267**      **PACIFIC ST BY BOND ST**  
PACIFIC ST BY BOND ST

BROOKLYN, NY

**Spill Number: 0807052**

**Close Date: 09/26/2008**  
TT-Id: 520A-0220-456

**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 2427 feet to the SW

**ADDRESS CHANGE INFORMATION**

Revised street: PACIFIC ST / BOND ST  
Revised zip code: NO CHANGE

|                           |                                     |                       |
|---------------------------|-------------------------------------|-----------------------|
| Source of Spill: UNKNOWN  | Spiller: CALLER - UNKNOWN           | Spiller Phone:        |
| Notifier Type: Other      | Notifier Name:                      | Notifier Phone:       |
| Caller Name:              | Caller Agency:                      | Caller Phone:         |
| DEC Investigator: hrpatel | Contact for more spill info: CALLER | 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: Unknown RP - DEC Field Response - DEC Corrective Action Required

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 09/23/2008 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                  |                | Units            |         | Units              |         |                      |
| #2 FUEL OIL      | PETROLEUM      | 10.00            | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

A caller (Carey) to DEP gave above facts to the DEP Hazmat office who in turn called spills. Caller will contact NYC Sanitation.

DEC Investigator Remarks:

09/23/08-Hiralkumar Patel. spoke with Paul at DEP. he will call back with caller's phone number once he reach to office around 3 PM.

Carey  
718-794-5692

09/25/08-Hiralkumar Patel. spoke with Mr. Carey. he mentioned that around one week ago, he found puddle of oil on street in his neighbourhood. and person in nearby area told him that some unknown home oil deliveyr truck spilled oil on street. he saw NY city truck spreading sand on it and then they left. oil collected along curb and ran along curb as river. oil/contaminated sand is still on street. Mr. Carey mentioned that oil is spilled in southeast end of pacific street closure to Bond street.

09/26/08-Hiralkumar Patel. inspected street crossing. found some absorbent sand in corner along street curb. minor sheen observed on rain water.

no soil impact.

case closed.

**Map Identification Number 268**     **MANHOLE 540**  
 PARK AVE & CARLTON AVE

BROOKLYN, NY

**Spill Number: 0206228**

**Close Date: 04/22/2003**  
 TT-Id: 520A-0050-618

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2429 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: PARK AVE / CARLTON AVE  
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN  
 Notifier Type: Affected Persons  
 Caller Name: LARRY COSTA  
 DEC Investigator: KMFOLEY

Spiller: UNKNOWN - UNKNOWN  
 Notifier Name: C. LUGO  
 Caller Agency: CON ED  
 Contact for more spill info:

Spiller Phone:  
 Notifier Phone:  
 Caller Phone: (212) 580-6763  
 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 09/16/2002 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 gal unk oil found on mud in a manhole - one of the con ed trucks  
 also got oil on it during clean up of the manhole (truck #60564)  
 -clean up now pending test results -  
 con ed # 145097

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
 Con Ed e2mis #145097:

16-SEP-2002 1120HRS C. LUGO ENVIROMENTAL OPS REPORTS FOUND 1 GALLON OF UNKNOWN OIL ON MUD WHILE CLEANING STRUCTURE. OIL WAS ACTUALLY TAKEN INTO VACTOR TRUCK # 60564 . TRUCK WAS CONTAMINATED AND WILL BE QUARENTEEN AT THE 3RD AVE YARD UNTIL SAMPLE RESULTS ARE RETURNED. NO FIRE OR SMOKE NO PRIVATE PROPERTY WAS AFFECTED. NO INJURIES . TOOK SAMPLE ON A 4 TO 6

HOUR PRIORITY TURNAROUND. CLEANUP PENDING RESULTS. SCHLAGLE CIG NOTIFIED A@ 1227HRS . D DUKE ERT NOTIFIED 1230HR. PLACED ENVIROMENTAL STOP TAG # 36507. THERE IS NO PARKING RESTRICTIONS. THIS WILL BE ON THE COMPANY 24 HOUR DIMINIMIS PROGRAM AS PER D DUKE ERT. IF RESULTS ARE OVER 50 PPM IT WILL THEN BE TAKEN OFF THE 24 HOUR PROGRAM.

UPDATE 1630 HRS AS REQUESTED BY EH & S MGR MR. K. BAROUCH HE WOULD LIKE THIS INCIDENT TO BE TAKEN OFF THE 24 HRS DEMINIMIS PROGRAM DUE TO FLUSH TRUCK # 60564 TAKING SOME OF THE LIQUIDS (OIL & WATER ) OUT OF THE STRUCTURE. HE ALSO TALKED TO ERT D. DUKE.

LAB RESULT RECEIVED 9/16/02 - 2153. 02-08644. 458 PPM.

UPDATE: 9/16/02 - 2230

EPA # ISSUED: NYP 004 102 778. OVER 50 TANKER OREDERED FOR 0700 ON 9/17/02.

UPDATE - 9/17/02 2330HRS

G. Williams, OS, env. ops reports mh was cleaned of all debris using over 50 tanker and 715 & 760 bigoen. Double washed. #9 arrived on location and made repairs to leaking tubing. Env stop tag # 36507 has been removed. 3 barrles of debris & ppe generated. Picked up by corp transportation. Clean up completed. Incident closed. Found source of oil was leaking co. equipment - joint regulator.

UPDATE: 19-SEP-2002 1215HRS EPA # NYP-004102778 WAS ISSUED ON 09-16-02

Update- 9/19/02, 1830 hrs.. R.Saladino, Planner from Environmental Operations reports Vactor 60564 was decontaminated at the 3 Ave Service Center. Clean Harbors performed a truck to truck transfer of all liquids and sediment. The suction tubes, blower filter, and tank body of the Vactor were triple washed and rinsed. The Corporate EH&S guideline for decontamination of a Vactor was followed. A total of 4909 Kilograms of hazardous waste (PCB & Lead) was generated. The Waste was shipped on manifest # MAM677638, it is being shipped to the Clean Harbors facility in Braintree, Massachusetts. The exception report for the original manifest document # NYE1333269 has been drafted and will be sent certified mail, return receipt requested to Ms Deborah Aldrich of the NYSDEC in Albany.

9/19/02=2045HRS O.S G.WILLIAMS REPORTS VEHICLE #60564 WAS DECONTAMINATED. CLEAN HARBORS REMOVED ALL DEBRIS.

**Map Identification Number 269**    **112 FLATBUSH AV/SHELL**  
112 FLATBUSH AVENUE

BROOKLYN, NY

**Spill Number: 8910580**

**Close Date: 07/09/2002**  
TT-Id: 520A-0049-652

MAP LOCATION INFORMATION

Site location mapped by:   MANUAL MAPPING (3)  
Approximate distance from property:   2446 feet to the S

ADDRESS CHANGE INFORMATION

Revised street:   NO CHANGE  
Revised zip code:   NO CHANGE

|                                   |                              |                              |
|-----------------------------------|------------------------------|------------------------------|
| Source of Spill: GASOLINE STATION | Spiller: SHELL OIL COMPANY   | Spiller Phone:               |
| Notifier Type: Responsible Party  | Notifier Name:               | Notifier Phone:              |
| Caller Name: BROOKS PERLEE        | Caller Agency: SHELL OIL     | Caller Phone: (516) 942-4121 |
| DEC Investigator: SMSANGES        | Contact for more spill info: | Contact Person Phone:        |

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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 01/22/1990 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled | Material Class | Quantity Spilled | Units  | Quantity Recovered | Units  | Resource(s) Affected |
|------------------|----------------|------------------|--------|--------------------|--------|----------------------|
| GASOLINE         | PETROLEUM      | -1.00            | POUNDS | 0.00               | POUNDS | GROUNDWATER          |

Caller Remarks:

DISCOVERED DURING BORING, DEC NOTIFIED.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "SANGESLAND" INITIAL SPILL REPORT HANDLED BY SIGONA. RE-ASSIGNED TO MULQUEEN.

GASOLINE DISCOVERED IN WELLS INSTALLED BY GTI

7/9/2002 - NY City condemned and took over the site several years ago to widen Flatbush Ave. Area of the tank field was apparently cleaned out by the road contractor (no info in DEC files)and paved over.

Spill Closed

**Map Identification Number 270**     **MANHOLE # 60095**  
 NASSUA ST/NAVY ST

BROOKLYN, NY

**Spill Number: 9914315**

**Close Date: 03/26/2002**  
 TT-Id: 520A-0050-549

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NAVY ST/FLUSHING AVE  
 Revised zip code: 11201

|                                        |                                            |                                      |
|----------------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: COMMERCIAL/INDUSTRIAL | Spiller: UNKNOWN                           | Spiller Phone:                       |
| Notifier Type: Affected Persons        | Notifier Name: MR WAINRIGHT                | Notifier Phone:                      |
| Caller Name: MARK SCHLAGEL             | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE             | Contact for more spill info: MARK SCHLAGEL | Contact Person Phone: (212) 580-6765 |

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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 03/20/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 2.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

ABOVE MATERIAL DISCOVERED AT ABOVE LOCATION ON TOP OF 100 GALLONS OF WATER. SAMPLE TAKEN AND CLEANUP IS PENDING LAB RESULTS.

CON ED # 130464. NO CALL BACK REQUESTED.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 271**     **MANHOLE 60098**  
 NAVY ST / FLUSHING AVE

BROOKLYN, NY

**Spill Number: 9913897**

**Close Date: 03/22/2002**  
 TT-Id: 520A-0050-548

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NAVY ST/FLUSHING AVE  
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:  
 Notifier Type: Affected Persons Notifier Name: Notifier Phone:  
 Caller Name: BILL MURPHY Caller Agency: CON EDISON Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 03/09/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SOIL                 |

Caller Remarks:

2QT OIL ON 100 GALLONS WATER. SAMPLES. CON ED # 130330

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 272**      **MANHOLE 60386**      **Spill Number: 9913896**      **Close Date: 03/22/2002**  
 FLUSHING AVE / NAVY ST      BROOKLYN, NY      TT-Id: 520A-0050-550

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NAVY ST/FLUSHING AVE  
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: UNKNOWN Spiller Phone:  
 Notifier Type: Affected Persons Notifier Name: Notifier Phone:  
 Caller Name: BILL MURPHY Caller Agency: CON EDISON Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE Contact for more spill info: CALLER 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 |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 03/09/2000        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

1QT ON 100 GALLONS WATER. SAMPLES. CON ED #130329.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 273**      **MANHOLE 60385**      **Spill Number: 9913841**      **Close Date: 03/22/2002**  
 NAVY ST NEAR FLUSHING AVE      BROOKLYN, NY      TT-Id: 520A-0050-545

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NAVY ST/FLUSHING AVE  
 Revised zip code: 11201

Source of Spill: UNKNOWN      Spiller: UNKNOWN      Spiller Phone:  
 Notifier Type: Affected Persons      Notifier Name: MR WAINWRIGHT      Notifier Phone:  
 Caller Name: BILL MURPHY      Caller Agency: CON EDISON      Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE      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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 03/08/2000        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

found 1 qt on 1000 gals water -- sample taken - clean up pending results -- 130306.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 274**      **MANHOLE 60385**      **Spill Number: 9913717**      **Close Date: 03/22/2002**  
 NAVY ST/FLUSHING AVE      BROOKLYN, NY      TT-Id: 520A-0050-547

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: 11201

|                            |                                     |                              |
|----------------------------|-------------------------------------|------------------------------|
| Source of Spill: UNKNOWN   | Spiller: UNKNOWN - UNKNOWN          | Spiller Phone:               |
| Notifier Type: Other       | Notifier Name: MR ZAMBRIO           | Notifier Phone:              |
| Caller Name: TONY LOPEZ    | Caller Agency: CON EDISON           | Caller Phone: (212) 580-6763 |
| DEC Investigator: JHOCONNE | Contact for more spill info: CALLER | 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 03/06/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

caller reporting a spill of 1qt of material in a manhole clean up pending lab results coned#130262 no callback necessary

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 275**      **MANHOLE 55912**      **Spill Number: 9814044**      **Close Date: 02/24/1999**  
 NASSAU ST/WEST OF NAVY ST      BROOKLYN, NY      TT-Id: 520A-0050-540

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NASSAU ST  
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL      Spiller: CON EDISON      Spiller Phone:  
 Notifier Type: Responsible Party      Notifier Name: MR THORNTON      Notifier Phone: (718) 246-6610  
 Caller Name: RICHARD ROACH      Caller Agency: CON EDISON      Caller Phone: (212) 580-6764  
 DEC Investigator: CAENGELH      Contact for more spill info: RICHARD ROACH      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 02/20/1999 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:  
 FOUND 1 GAL OF UNKNOWN OIL ON 100 GAL OF WATER IN MANHOLE  
 CON SPILL NUMBER 123167 - TESTING MATERIAL FIRST THAN PUMPING OUT

DEC Investigator Remarks:  
 Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ENGELHARDT"  
 e2mis no. 123-167:  
 10:40 2/20/99 A. HOWELL OS FLUSH DEPT #68121 REPORTED FINDING 1 GAL. UNKNOWN OIL ON TOP OF 100 GAL .WATER IN MH55192 N/S NASSAU  
 ST 150 W/O NAVY ST.WHILE LOOKING FOR OTHER MH. NO SEWERS OR WATERWAYS AFFECTED . UNABLE TO GET IN HOLE TO CHECK FOR  
 REGULATOR AND SUMP. COMPANY RECORDS SHOW 7/10/42 MH CONNECTED TO SEWER . AT THIS TIME IT LOOKS LIKE SEWER DRAIN IS CLOGED OR IT  
 HAS BEEN PLUGED WATER IS NOT MOVING . WILL BE CHECKED WHEN CLEANED UP.A SAMPLE WAS TAKEN PUT IN FOR 4-6 HRS PRIORITY . CLEAN U P  
 PENDING SAMPLE RESULTS. INSTALLED E.S.TAG #22079.  
 2/20/99 17:35 HRS -- LAB SEQ #99-01818, <1.0 PPM PCB.

UPDATE: 2/22/99 - 2000 S. GIOIA - 38918 - ENV. OPS., REPORTS <1.0 PPM CLEANUP COMPLETE WITH SLIX AND TAG #22079 REMOVED. INCIDENT IS CLOSED.

**Map Identification Number 276**      **MANHOLE 716**      **Spill Number: 9814043**      **Close Date: 10/21/2002**  
 NASSAU ST/WEST OF NAVY ST      BROOKLYN, NY      TT-Id: 520A-0050-541

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NASSAU ST  
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL      Spiller: CON EDISON      Spiller Phone:  
 Notifier Type: Responsible Party      Notifier Name: MR THORNSTON      Notifier Phone:  
 Caller Name: TONY CONSTANTINE      Caller Agency: CON EDISON      Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE      Contact for more spill info: TONY CONSTANTINE      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 02/20/1999 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 3.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

FOUND 3 GAL OF UNKNOWN OIL ON 130 GAL OF WATER AT LOCATION  
 MATERIAL BEING TESTED THAN CLEAN UP WILL BEGIN - CON ED SPILL 123166

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 e2mis no. 123-166:

10:40 2/20/99 A. HOWELL FLUSH O.S.REPORTED FINDING 3 GAL. UNKNOWN OIL ON TOP OF 230 GAL WATER IN MH716 N/S NASSAU ST. (ON WALK)  
 110 'W/O NAVY ST.WHILE CHECKING OTHER MH FOR OIL. NO SEWERS OR WATERWAYS AFFECTED.UNABLE TO ENTER MH TO CHECK FOR REGULATOR OR

SUMP. HAVE NO PLATE SHOWING IF CONNECTED TO SEWER SYSTEM. A SAMPLE WAS TAKEN PUT IN FOR 4-6 HRS. PRIORITY. CLEAN UP WILL BE DONE AFTER GETING SAMPLE RESULTS. INSTALLED E.S.TAG #22040.

2/20/99 17:35 HRS -- LAB SEQ #99-01817, 10 PPM PCB.

UPDATE: 2/22/99 - 2145 S. GIOIA - 38918 - ENV. OPS., REPORTS STRUCTURE CLEANED AS BEST AS POSSIBLE. ABOUT 50' OF OIL-SOAKED ASBESTOS ARC-PROOFING HAS TO BE REMOVED BEFORE THE TAG IS REMOVED. SUMP WAS FOUND CEMENTED. AN ABATEMENT IS REQUIRED.

UPDATE: 11/5/99 - 1200 C. TROIANO - O.S. - U.G., REPORTS THE REMOVAL OF ALL OIL SOAKED ASBESTOS ARC PROOFING IN STRUCTURE.

UPDATE: 11/15/99 - 1300 D. BANKHEAD - 64999 - ENV. OPS., REPORTS 10 PPM CLEANUP COMPLETED USING SLIX AND TAG #22040 REMOVED. INCIDENT IS CLOSED.

**Map Identification Number 277**      **MANHOLE 00717**      **Spill Number: 9814009**      **Close Date: 10/21/2002**  
 HUDSON AVE/ NASSAU AVE      BROOKLYN, NY      TT-Id: 520A-0050-546

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NAVY ST/FLUSHING AVE  
 Revised zip code: 11201

Source of Spill: UNKNOWN      Spiller: UNK - UNKNOWN      Spiller Phone:  
 Notifier Type: Other      Notifier Name: MR THORTON      Notifier Phone: (212) 580-6763  
 Caller Name: STEPHEN CRIBBIN      Caller Agency: CON ED      Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE      Contact for more spill info: STEVEN CRIBBIN      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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 02/19/1999        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

SPILL IS CONTAINED IN THE MANHOLE. CON ED 123-141

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
e2mis no. 123-141:

09:50 2/19/99 R.CARRAGHER #73672 U.G.SPL. REPORTED FINDING 1 GAL. UNKNOWN OIL ON TOP OF 1 GAL. WATER IN MH00717 N/E/C HUDSON AVE.

& NASSAU AVE WHILE DOING SCHED JOINT REGULATOR FILLS. NO SEWERS OR WATERWAYS AFFECTED. JOINT REGULATOR IS IN HOLE. UNABLE TO CHECK IT FOR LEAKS. CAN NOT TELL IF M.H. HAS SUMP OR SEWER CONNECTION. A SAMPLE WAS TAKEN PUT IN FOR 4-6 HRS. PRIORITY. CLEAN UP PENDING SAMPLE RESULTS. E.S.TAG INSTALLED #21424.

2/19/99 17:05 HRS -- LAB SEQ #99-01786, 139 PPM PCB.

UPDATE 2/20/99 FOUND 2-3" INACTIVE DRAINS --- WILL CLEAN & SEAL.

FOUND APPROXIMATELY 35' OIL SOAKED ASBESTOS ARC PROOFING ON PRIMARY CABLE. WHEN CLEANUP COMPLETED WILL PLACE MATTING ON FLOOR OF MANHOLE IN CASE ARC PROOFING DRIPS.

UPDATE 2245HRS. 2/20/99 ASKED A.HOWELL O.S. ENVIRONMENTAL OPERATIONS IF HE CAN TELL WHERE OIL IS COMING FROM - CANNOT TELL. CAN SEE OIL AT DUCT EDGE. WILL NOT BE ABLE TO FIND WHERE OIL COMING FROM UNTIL ASBESTOS ABATEMENT IS COMPLETED.

UPDATE 2/21/99 0200HRS. K.QUEST OF ENVIRONMENTAL OPERATIONS REPORTS CLEANUP COMPLETED AT 0200HRS. TAG REMAINS IN PLACE UNTIL ASBESTOS ABATEMENT IS COMPLETED. MR QUEST STANDING BY LOCATION FOR BARRELL PICKUP (2).

4/9/99 - FURTHER UPDATE FOR 2/21/99 - A. HOWELL - O.S. - ENV. OPS., REPORTS BOTH DRAINS CLEANED AND SEALED.

UPDATE: 11/9/99 - 1400 C. TROIANO - O.S. - U.G., REPORTS THE REMOVAL OF ALL OIL-SOAKED ASBESTOS ARC PROOFING.

UPDATE: 11/15/99 - 1345 A. WALKER - 55495 - ENV. OPS., REPORTS 139 PPM CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH BIO-GEN 760. INCIDENT IS CLOSED.

**Map Identification Number 278**

**MAN HOLE 717**  
NASSAU ST + NAVY ST

BROOKLYN, NY

**Spill Number: 9605343**

**Close Date: 02/09/2005**

TT-Id: 520A-0038-221

**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 2451 feet to the N

**ADDRESS CHANGE INFORMATION**

Revised street: NASSAU ST / NAVY ST  
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
Notifier Type: Other  
Caller Name: PAT MCHUGH  
DEC Investigator: JHOCONNE

Spiller: UNKNOWN  
Notifier Name: MR LIMITI  
Caller Agency: CON ED  
Contact for more spill info: PAT MCHUGH

Spiller Phone:  
Notifier Phone: (718) 802-5178  
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 - 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 07/25/1996 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 10.00            | GALLONS | 0.00               | GALLONS | SEWER                |

Caller Remarks:

con ed found an unknown oil in bottom of man hole

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

2/9/05: Con Ed inspected manhole on 8/11/04, found oil and generated e2mis no. 154835:

FOUND APPROX 1 GAL OF UNKNOWN OIL ON APPROX 150 GAL OF WATER IN M717. THIS WAS FOUND WHILE DOING A RE-INSPECTION IN M717 FOR THE DEC. THE SOURCE AND CAUSE OF THE SPILL IS UNKNOWN. THE EXISTANCE OF ANY SEWER CONNECTIONS OR SUMPS COULD NOT BE VERIFIED AT THIS TIME. ENV STOP TAG#44180 WAS PLACED AND ONE LIQUID SAMPLE TAKEN ON "E" PRIORITY FOR PCB ANALYSIS ON CHAIN OF CUSTODY #DD11228. CLEAN UP PENDING LAB RESULTS.

UPDATE: 11-AUG-2004 1934HRS LAB RESULTS RETURNED LSN# IS 04-06373-001 36PPM

UPDATE 8-11-04 23:55HRS S. ROSENKING REPORTS, DOUBLE WASHED STRUCTURE USING SLICKS, NO SUMP FOUND AND TAG 44180 WAS REMOVED, JOB 100% COMPLETED.

**Map Identification Number 279**      **MANHOLE #715**  
 NASSAU ST AND NAVY ST

BROOKLYN, NY

**Spill Number: 9602908**

**Close Date: 02/08/2005**  
 TT-Id: 520A-0038-220

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NASSAU ST / NAVY ST  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: LISA PRIMEGGIA - CON EDISON Spiller Phone: (212) 560-6763  
 Notifier Type: Responsible Party Notifier Name: FREIER Notifier Phone: (718) 802-5178  
 Caller Name: TIM SOLICH Caller Agency: CON ED Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE Contact for more spill info: LEO PARETSKY Contact Person Phone: (212) 460-2066

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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 05/30/1996 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled   | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|--------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                    |                | Units            |         | Units              |         |                      |
| WASTE OIL/USED OIL | PETROLEUM      | 1.00             | GALLONS | 1.00               | GALLONS | SOIL                 |

Caller Remarks:

SAME SITUATION AT INCIDENT 907.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ENGELHARDT"

2/8/05: see spill no. 0405197 for clean up details. (JHO)

**Map Identification Number 280**      **MANHOLE 716**      **Spill Number: 9602907**      **Close Date: 02/08/2005**  
 NASSAU ST AND NAVY ST      BROOKLYN, NY      TT-Id: 520A-0038-219

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NASSAU ST / NAVY ST  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: LISA PRIMEGGIA - CON EDISON Spiller Phone: (212) 560-6763  
 Notifier Type: Responsible Party Notifier Name: FREIER Notifier Phone: (718) 802-5178  
 Caller Name: TIM SOLICH Caller Agency: CON ED Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE Contact for more spill info: LEO PARETSKY Contact Person Phone: (212) 460-2066

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 |                      |
|--------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 05/30/1996         |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled   | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| WASTE OIL/USED OIL | PETROLEUM           | 2.00             | GALLONS                 | 2.00               | GALLONS             | SOIL                 |

Caller Remarks:

CALLER STATES APPROX 2 GALLONS OF UNK OIL IN THE MANHOLE. SOURCE UNKNOWN AND PENDING TEST.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

2/8/05: Con Ed performed inspection of MH on 3/19/04, found oil and generated e2mis no. 152569:

3/19/04 - 1124hrs - Sal DiMauro # 44803 Splicer, UG, reports found 2 qts unknown oil on 500 gallons water in MH716. No sewers or waterways appear to be affected. Sample has been taken - Chain of custody # CC17538. Env. stop tag # 34024 placed. Structure on sidewalk. Clean up pending test results.

UPDATE - 19-MAR-2004 19:11 HRS. LSN# 04-02147 , MATRIX: OIL, GRAB TOTAL PCB: 2 PPM.

3/20/04 10:20 -- E. TRINIDAD OF BROOKLYN ENV OPS REPORTS THAT HE & D.RODRIGUEZ DOUBLE WASHED STRUCTURE WITH BIOGEN 760, FOUND SUMP ALREADY SEALED, AND REMOVED ENV. STOP TAG # 34024. CLEANUP COMPLETE AS OF THIS TIME.

**Map Identification Number 281**      **207329; NAVY ST; M-60384**  
 NAVY ST; M-60384  
 W/S NAVY ST 65' N/O FLUSHING AVE

, NY

**Spill Number: 0890166**

**Close Date: 08/13/2007**  
 TT-Id: 520A-0217-967

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NAVY ST / FLUSHING AVE  
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: ERT DESK - CON EDISON Spiller Phone:  
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:  
 Caller Name: Caller Agency: Caller Phone:  
 DEC Investigator: Unassigned Contact for more spill info: ERT DESK 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 08/02/2007 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | UTILITY              |

Caller Remarks:

M-60384 FOUND 1 GALLON OF UNKNOWN OIL ON 20 GALLONS OF WATER.  
 Closed: Agency Approval Not Required

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

**Map Identification Number 282**    **206737; NAVY ST**    **Spill Number: 0890115**    **Close Date: 07/07/2007**  
 NAVY ST    , NY    TT-Id: 520A-0219-638  
 NAVY ST NASSAU ST SANDS ST

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NAVY ST / NASSAU ST  
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: ERT DESK - CON EDISON Spiller Phone:  
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:  
 Caller Name: Caller Agency: Caller Phone:  
 DEC Investigator: Unassigned Contact for more spill info: ERT DESK 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 06/28/2007        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 0.13             | GALLONS                 | 0.00               | GALLONS             | UTILITY              |

Caller Remarks:

MH 635 found with unknown oil.  
 Closed: Agency Approval Not Required

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

**Map Identification Number 283**      **SIX OUNCE RELEASE TO SOIL IN**  
 FLUSHING AVENUE & NAVY STREET  
 EXCAVATION FROM DUCT  
 BROOKLYN, NY  
**Spill Number: 0705069**      **Close Date: 09/20/2007**  
 TT-Id: 520A-0050-896

MAP LOCATION INFORMATION      ADDRESS CHANGE INFORMATION  
 Site location mapped by: ADDRESS MATCHING      Revised street: FLUSHING AVE / NAVY ST  
 Approximate distance from property: 2451 feet to the N      Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER      Spiller: ERTSDESK - CON EDISON      Spiller Phone: (212) 580-8383  
 Notifier Type: Responsible Party      Notifier Name:      Notifier Phone:  
 Caller Name:      Caller Agency:      Caller Phone:  
 DEC Investigator: gdbreen      Contact for more spill info: ERTSDESK      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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 08/03/2007        |                     | OTHER            | 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:

COMING OUT OF A DUCT INTO SOIL AND CLEAN UP PENDING SAMPLES: 207359

DEC Investigator Remarks:

09/20/07 - See eDocs for Con Ed report detailing cleanup and closure.

207359. see eDocs.

**Map Identification Number 284**      **SIX OZ FROM CABLE REMOVED FROM**  
 FLUSHING AVENUE & NAVY STREET      BROOKLYN, NY      **Spill Number: 0704359**      **Close Date: 09/20/2007**  
 EXCAVATION      TT-Id: 520A-0050-895

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: FLUSHING AVE / NAVY ST  
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER      Spiller: ERTSDESK - CON EDISON      Spiller Phone: (212) 580-8383  
 Notifier Type: Responsible Party      Notifier Name:      Notifier Phone:  
 Caller Name:      Caller Agency:      Caller Phone:  
 DEC Investigator: gdbreen      Contact for more spill info: ERTSDESK      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 07/18/2007 |                     | OTHER          | NO                      |  | NO                  |  |

| Material Spilled | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| CABLE OIL        | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SOIL                 |

Caller Remarks:

IN EXCAVATION AND ON THE STREET: ABOUT 6 OUNCES. 207090

DEC Investigator Remarks:

09/20/07 - See eDocs for Con Ed report detailing cleanup and closure.

207090. see eDocs

**Map Identification Number 285**      **MANHOLE #60383**      **Spill Number: 0602111**      **Close Date: 08/15/2006**  
 NAVY STREET AT FLUSHING AVENUE      BROOKLYN, NY      TT-Id: 520A-0050-678

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NAVY ST / FLUSHING AVE  
 Revised zip code: 11201

Source of Spill: UNKNOWN      Spiller: ERT DESK - CON EDISON      Spiller Phone: (212) 580-8383  
 Notifier Type: Responsible Party      Notifier Name:  
 Caller Name:      Caller Agency:      Caller Phone:  
 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 05/24/2006 |                     | 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:

1 QT UNKNOWN OIL ON 300 GALLONS OF WATER IN MANHOLE. CLEAN UP IN PROGRESS. CON ED REF #200192

DEC Investigator Remarks:

08/15/06 - See e-docs for Con Ed report detailing cleanup and closure.

200192. see eDocs.

**Map Identification Number 286**      **MANHOLE # 55912**      **Spill Number: 0514972**      **Close Date: 04/17/2006**  
 NASSAU STREET AT NAVY STREET      BROOKLYN, NY      TT-Id: 520A-0038-195

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NASSAU STREET / NAVY STREET  
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER      Spiller: ERT DESK - CON EDISON MH 55912      Spiller Phone: (212) 580-8383  
 Notifier Type: Responsible Party      Notifier Name: MARK PIROPATO      Notifier Phone: (212) 580-6763  
 Caller Name: MARK PIROPATO      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 03/30/2006 |                     | OTHER          | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 5.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

WHILE PULLING CABLE THROUGH A HOLE WATER AND OIL CAME IN, UNSURE WHERE FROM AND CLEAN UP PENDING TEST RESULTS: NO TO 5 QUESTIONS: CONED # 163583

DEC Investigator Remarks:

04/17/06 - See e-docs for Con Ed report detailing cleanup and closure.

04/17/06 - See e-docs for Con Ed report detailing cleanup and closure.

163583.      3/30/06 - 1354hrs - Frank Basile #85452 Crew Chief, Cable, reports while pulling cable on feeder 6B43 found 5 gallons of unknown oil along with 5 gallons water came thru duct in MH55912 and spilled onto floor. No fire/smoke involved. No sewers or waterways appear to be affected. No private property affected. Sample taken marked E priority - 1 for pcb and 1 for oil id. Will call with chain of custody #. States unknown oil appears to be greenish. Env. stop tag # 29512 placed. Clean up pending test results. cn#19661

**Map Identification Number 287**      **MANHOLE # 0716**      **Spill Number: 0512994**      **Close Date: 06/14/2006**  
 NASSAU STREET NEAR NAVY ST      BROOKLYN, NY      TT-Id: 520A-0038-353

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NASSAU ST / NAVY ST  
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER      Spiller: ERT DESK - CON EDISON MANHOLE #0716      Spiller Phone: (212) 580-8383  
 Notifier Type: Responsible Party      Notifier Name: MARK SCHLEGEL      Notifier Phone: (212) 580-6763  
 Caller Name: MARK SCHLEGEL      Caller Agency: CONED      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 02/09/2006 |                     | 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:

on 200 gallons of water: no to 5 questins, default in hole, clean up pending: coned # 162921

DEC Investigator Remarks:

06/14/06 - See e-docs for Con Ed report detailing cleanup and closure.

162921. 9-FEB-2006 11:00HRS. S. DIMAURO #44803 BK/UG FOUND APPROX 1 QT OF UNKNOWN OIL ON 200 GALLONS OF WATER IN MH0716 WHILE DOING AN INSPECTION OF STRUCTURE (ACCT#C3255) NO SMOKE OR FIRE, NO INJURIES WERE INVOLVED. NO SEWERS, WATERWAYS, OR PRIVATE PROPERTY AFFECTED. SUBSTANCE APPEARS TO BE CONTAINED TO THE STRUCTURE. NO VISUAL MOVEMENT OF THE WATER DETECTED AND NO SUMPS, OR DRAINS WERE IDENTIFIED. ENV. TAG# 48040 WAS PLACED AND A LIQUID SAMPLE WAS TAKEN ON "E" PRIORITY AND DELIVERED TO CHEM LAB BY COURIER. CHAIN OF CUSTODY#EE00461. DIMAURO REPORTS JOINT WERE CUT AND CAPPED FROM THE TANK AND DFAULT TAG#06127 WILL BE PLACED. CLEAN-UP PENDING DFAULT REPAIRS AND TEST RESULTS. J. MASON

**Map Identification Number 288**      **MANHOLE # 717**  
 NASSAU ST AND NAVY ST

BROOKLYN, NY

**Spill Number: 0505087**

**Close Date: 01/10/2006**  
 TT-Id: 520A-0038-194

**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

**ADDRESS CHANGE INFORMATION**

Revised street: NASSAU ST / NAVY ST  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
 Notifier Type: Responsible Party  
 Caller Name: RON ELLIOTT  
 DEC Investigator: GDBREEN

Spiller: ERT DESK MIKE DAUGHTERY - MANHOLE#717  
 Notifier Name: RON ELLIOTT  
 Caller Agency: CON ED  
 Contact for more spill info: ERT DESK MIKE DAUGHTERY

Spiller Phone: (212) 580-8383 ext. /  
 Notifier Phone: (212) 580-8383  
 Caller Phone: (212) 580-8383  
 Contact Person Phone: (212) 580-8383 ext. /

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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 07/27/2005 |                     | 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:**

1 QUART AND HAS NOT BEEN CLEANED UP. NO TO FIVE QUESTIONS. CON ED# 160075

**DEC Investigator Remarks:**

160075. 7/27/05 - 1512hrs - Sal DiMauro #44803 Splicer, UG, reports while on location to do inspections for fdr 1B63 found 1 qt unknown oil on 200 gallons water in MH717. No fire/smoke involved. No sewers or waterways affected. No private property affected. Sample taken marked E priority - chain of custody # EE00452. Structure has been dfaulted - dfault # 06118 - fdr D4B36 - tubing cut, capped and there was no drain and fill in jt. Env. stop tag # 48049 placed. Clean up pending test results and repairs to dfault. cn#19661



**Map Identification Number 289**      **MANHOLE 621**  
 NAVY ST / FLUSHING AVE

BROOKLYN, NY

**Spill Number: 0407632**      **Close Date: 01/14/2005**  
 TT-Id: 520A-0050-558

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

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

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN         | Spiller: UNKNOWN                      | Spiller Phone:                       |
| Notifier Type: Responsible Party | Notifier Name: MR. DONATONE           | Notifier Phone: (212) 580-6763       |
| Caller Name: KEVIN MCARDLE       | 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: 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 | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 10/08/2004 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:  
 3 quarts of unknown oil on approx. 1000 gal of water in manhole  
 unable to cleanup within 24 hr. period due to high PCB count - over 500ppm  
 Ref. 155747

DEC Investigator Remarks:  
 155747  
 Employee REPORTS FINDING APPROX 3 QTS OF UNKNOWN OIL ON APPROX 1000 GALS OF WATER IN M621. 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 EXISTANCE OF ANY SUMPS OR SEWER CONNECTIONS COULD NOT BE VERIFIED AT THIS TIME. THERE WERE NO SUBSTANTIAL CRACKS IN THE STRUCTURE AND THE STANDING WATER HAD NO MOVEMENT. ENV STOP TAG# 43925 WAS PLACED AND ONE LIQUID SAMPLE TAKEN.

LAB RESULT RECEIVED 10/8/04 - 2338. 04-08183. 1283 PPM.

UPDATE: 10/9/04 - 0500

THIS INCIDENT WILL NOT BE COMPLETED IN TIME TO MEET THE 24 HR CLOCK. IT IS NOW OFF THE CLOCK.

UPDATE: 10/10/04 - 0006

E. WILLIAMS - O.S. - ENV. OPS., REPORTS 700 GALS OF LIQUIDS REMOVED BY ASTORIA TANKER. #9 CAME TO ADDRESS A POSSIBLE D-FAULT. THEY INSPECTED AND FOUND TUBING'S REQUIRING REPAIRS. THE D-FAULT TAG WAS REMOVED AND THE U.G. O.S. SAID THERE WAS A C-FAULT IN THE STRUCTURE. CLEANUP WAS RESUMED AND 1 DRUM OF DEBRIS WAS REMOVED. STRUCTURE DOUBLE WASHED WITH BIO GEN 760. DRUM TRANSPORTED TO ASORIA YD BY CENTRAL FIELD SVCS. TAG REMAINS PENDING SODA BLAST.

11/02/04 = 22:00 Hrs = Env Ops Supv C. Fernandez reports that Env crew ( R.Vega, S.Adedapo & O.Jones ) steam washed structure using 10 gallons of BioGen 760 and then soda blasted the structure. An Astoria tanker removed a total of 1010 gallons of liquid from the structure and a transportation vehicle took 1 drum of debris. An Astoria chemist took 29 wipes of the structure. Tag remains in place until wipe sample results come back.

UPDATE 11-06-04 11:55RS THE RESULTS FOR WIPE SAMPLES AS FOLLOWS:

LAB SEQ# 04-09125-001 (results in ug/sq cm)

1:91 2:17 3:41 4:87 5:64 6:29 7:57 8:17 9:21 10:24 11:36 12:18 13:2 14:1 15:1 16:1 17:7 18:63 19:42 20:29 21:1 22:6 23:2 24:79  
25:55 26:89 27:43 28:32 29:70

UPDATE: 11-11-04 @ 21:30 HRS. A.WALKER O/S ENV.OPS. REPORTS, 650 GAL OF LIQUID REMOVED BY CONED > 500 TANKER. SODABLAST MH 621, DOUBLE WASH BG760, 1 DRUM PICKED UP BY ASTORIA, CHEM LAB TOOK 21 WIPES, TAG REMAINS IN PLACE PENDING RESULTS.

November 15, 2004 8:17 PM

Lab Sequence Number: 04-09430-001

DESCRIPTION: TP #1 - EAST WALL MH 621 Aroclor 1254 47.3 ug  
DESCRIPTION: TP #2 - EAST WALL MH 621 Aroclor 1254 40.8 ug  
DESCRIPTION: TP #3 - EAST WALL MH 621 Aroclor 1254 17.2 ug  
DESCRIPTION: TP #4 - EAST WALL MH 621 Aroclor 1254 40.2 ug  
DESCRIPTION: TP #5 - EAST WALL MH 621 Aroclor 1254 3.4 ug  
DESCRIPTION: TP #6 - NORTH WALL Aroclor 1254 20.7 ug  
DESCRIPTION: TP #7 - EAST WALL MH 621 Aroclor 1254 15.3 ug  
DESCRIPTION: TP #8 - EAST WALL MH 621 Aroclor 1254 17.2 ug  
DESCRIPTION: TP #9 - EAST WALL MH 621 Aroclor 1254 9.7 ug  
DESCRIPTION: TP #10 - EAST WALL MH 621 Aroclor 1254 35.5 ug  
DESCRIPTION: TP #11 - SOUTH WALL Aroclor 1254 37.3 ug  
DESCRIPTION: TP #12 - NORTH WALL Aroclor 1254 4.3 ug  
DESCRIPTION: TP #18 - SOUTH WALL Aroclor 1254 10.5 ug  
DESCRIPTION: TP #19 - NORTH WALL Aroclor 1254 24.7 ug  
DESCRIPTION: TP #20 - WEST WALL Aroclor 1254 87.4 ug  
DESCRIPTION: TP #24 - SOUTH WALL Aroclor 1254 2.7 ug  
DESCRIPTION: TP #25 - WEST WALL Aroclor 1254 45.2 ug  
DESCRIPTION: TP #26 - WEST WALL Aroclor 1254 27.5 ug  
DESCRIPTION: TP #27 - WEST WALL Aroclor 1254 50.4 ug  
DESCRIPTION: TP #28 - WEST WALL Aroclor 1254 38.1 ug  
DESCRIPTION: TP #29 - WEST WALL Aroclor 1254 92.2 ug

November 17, 2004 9:19 PM

Lab Sequence Number: 04-09548-001

DESCRIPTION: TEST POINT NO.1 Aroclor 1254 18.2 ug

DESCRIPTION: TEST POINT NO.2 Aroclor 1254 18.0 ug

DESCRIPTION: TEST POINT NO.3 Aroclor 1254 15.8 ug

DESCRIPTION: TEST POINT NO.4 Aroclor 1254 13.2 ug

DESCRIPTION: TEST POINT NO.6 Aroclor 1254 4.0 ug

DESCRIPTION: TEST POINT NO.7 Aroclor 1254 3.2 ug

DESCRIPTION: TEST POINT NO.8 Aroclor 1254 1.7 ug

DESCRIPTION: TEST POINT NO.10 Aroclor 1254 2.5 ug

DESCRIPTION: TEST POINT NO.11 Aroclor 1254 2.9 ug

DESCRIPTION: TEST POINT NO.18 Aroclor 1254 1.6 ug

DESCRIPTION: TEST POINT NO.19 Aroclor 1254 1.6 ug

DESCRIPTION: TEST POINT NO.20 Aroclor 1254 4.4 ug

DESCRIPTION: TEST POINT NO.25 Aroclor 1254 2.4 ug

DESCRIPTION: TEST POINT NO.26 Aroclor 1254 6.8 ug

DESCRIPTION: TEST POINT NO.27 Aroclor 1254 11.4 ug

DESCRIPTION: TEST POINT NO.28 Aroclor 1254 7.8 ug

DESCRIPTION: TEST POINT NO.29 Aroclor 1254 4.6 ug

06:30 = 11/30/04 = Env Ops Sup C.Fernandez reports that after steam cleaning structure the Env crew ( P.Rosado, R.Ryan & J.Iocco ) soda blasted walls so that wipes could be taken. One drum of soda blast material and ppe will be brought back to 3 Av yard under one trip rule after Astoria chemist takes the wipes.

12/04/04 19:55 HRS. -- A. WALKER, O/S BROOKLYN ENV OPS, REPORTS WIPE SAMPLES PASSED AND CREW WILL GO OUT TO REMOVE ENV STOP TAG. FOUND RESULTS ON OUTLOOK DATED 12/4/04 14:52 HRS (E2MIS NUMBER WAS IN TEXT OF EMAIL, BUT NOT IN SUBJECT LINE):

- 1) LAB SEQ # 04-09964-001 - WIPE # 1: 2 ug/100cm<sup>2</sup>
- 2) LAB SEQ # 04-09964-002 - WIPE # 2: 2 ug/100cm<sup>2</sup>
- 3) LAB SEQ # 04-09964-003 - WIPE # 3: <1.0 ug/100cm<sup>2</sup>
- 4) LAB SEQ # 04-09964-004 - WIPE # 4: 2 ug/100cm<sup>2</sup>
- 5) LAB SEQ # 04-09964-005 - WIPE # 27: <1.0 ug/100cm<sup>2</sup>

12/04/04 20:50 HRS. -- R. VEGA OF BROOKLYN ENV OPS REPORTS ENV STOP TAG 43925 REMOVED. INCIDENT HAS BEEN CLOSED OUT AS OF THIS TIME.

**Map Identification Number 290**     **MANHOLE 621**  
 NAVY ST / FLUSHING AVE

BROOKLYN, NY

**Spill Number: 0405656**     **Close Date: 12/21/2004**  
 TT-Id: 520A-0050-559

MAP LOCATION INFORMATION  
 Site location mapped by:    MANUAL MAPPING (3)  
 Approximate distance from property:    2451 feet to the N

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

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN         | Spiller:                              | Spiller Phone:                       |
| Notifier Type: Responsible Party | Notifier Name: MR. WAINWRIGHT         | Notifier Phone: (212) 580-6763       |
| Caller Name: TOM MARCINEK        | 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: 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 | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 08/23/2004 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SOIL                 |

Caller Remarks:

2 QRTS UNKNOWN OIL ON 300 GALS OF WATER. CLEAN UP IN PROGRESS. NO TO ALL 5 QUESTIONS. CON REF #155003. ORIGINALLY ON 24-HR PROGRAM (COMING OFF DUE TO DEFAULT IN THE HOLE).

DEC Investigator Remarks:

e2mis no 155003

Employee REPORTS FOUND 2 QTS UNKNOWN OIL ON 300 GALLONS WATER M-62. NO FIRE OR SMOKE, NO PRIVATE PROPERTY AFFECTED. IT APPEARS TO BE CONTAINED TO STRUCTURE. NO INJURIES. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. TOOK SAMPLE ON A TO HOUR PRIORITY (E) TURNAROUND. CLEANUP PENDING RESULTS. WATER IS STANDING STILL. NO VISUAL WATER MOVEMENT. NO SUBSTANTIAL CRACKS IN THE STRUCTURE WALLS. STRUCTURE IS ON SIDEWALK. CHAIN OF CUSTODY # IS 1791. THIS WILL BE ON THE COMPANY 24 HOUR DIMINIMIS PROGRAM.

8/23/04 1732hrs LAB RESULT RETURNED 54PPM

8/24/2004 03:49 HRS. -- C. FERNANDEZ, O/S BROOKLYN ENV OPS, REPORTS AS OF 03:30 HRS. "D" FAULT #01903 FOUND IN STRUCTURE. STRUCTURE DOUBLE WASHED WITH BIOGEN 760. NO DEBRIS IN STRUCTURE. FOUND CEMENTED SUMP. ENV STOP TAG REMAINS IN PLACE PENDING REPAIRS TO "D" FAULT. PPE AND SETUP MATERIALS BROUGHT BACK TO 3RD AVE YARD UNDER 1-TRIP RULE.

8/24/2004 04:00 HRS. -- INCIDENT REMOVED FROM 24-HOUR DEMINIMIS BECAUSE CLEANUP CANNOT BE COMPLETED UNTIL AFTER "D" FAULT IS REPAIRED.

9/12/04 22:30 ENV OPS A. WALKER REPORTS OVER 50 TANKER REMOVED 900 GAL OF LIQUID, AND THE STRUCTURE WAS DOUBLE WASHED WITH BIO-GEN760. ENV TAG REMAINS IN PLACE PENDING CORRECTION OF D-FAULT. FDR 6B48 IS CURRENTLY OUT OF SERVICE OOE2.

UPDATE 13-SEP-2004 11:36 HRS. AN E-MAIL FROM B.BAMONTE:

Update 11:00hrs. 9/13/04 O.S. B. Bamonte reports on location with Drevitch, Labarbera and Trinidad. U.G on location and repaired D'fault that was in structure. Env. Ops. crews double washed structure with bio-gen760. Sump was found cemented. All solids were removed from structure and put into drums. Three drums were generated. Two drums consisted of PCB solids, PPE, zone material, and lead. One drum consisted of asbestos (8 linear ft.). All drums were picked up by Astoria transportation. An >50 tanker removed 60 gallons of wash liquids out of structure. Env. stop tag #11937 was removed job 100% complete.

**Map Identification Number 291**      **MANHOLE #60386**      **Spill Number: 0405477**      **Close Date: 10/28/2004**  
 FLUSHING AVE & NAVY ST      BROOKLYN, NY      TT-Id: 520A-0050-560

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: FLUSHING AVE / NAVY ST  
 Revised zip code: UNKNOWN

|                           |                                       |                                      |
|---------------------------|---------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN  | Spiller:                              | Spiller Phone:                       |
| Notifier Type: Other      | Notifier Name: TOM MARCINEK           | Notifier Phone: (212) 580-6763       |
| Caller Name: TOM MARCINEK | 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: 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        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 08/18/2004        |                     | 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:

Amount half gallon in 300 gallons of water,con ed #154927, found an earthan sump.

DEC Investigator Remarks:

Employee reports finding 1/2 gallon unknown oil on 300 gallons water in MH60386. No fire/smoke involved. No sewers or waterways affected. No private property affected. Sample taken marked E priority - chain of custody # CC11298 - 24 hr program. Env. stop tag # 38177 placed. Clean up pending test results.

LAB RESULT RECEIVED 8/18/04 - 04-06584. 1 PPM.

ENV. OPS., REPORTS AN EARTHEN SUMP IN THE STRUCTURE. 8/18/04 1920HRS RODRIGUEZ ENVIR OPPS REPORTS CLEANUP COMPLETED .DOULBED WASHED STRUCTURE USING B0.UNABLE TO SEAL EARTHEN SUMP DUE TO STRUCTURE MAKES WATER .NO OIL IN SUMP..REMOVED ENVIR TAG#38177

**Map Identification Number 292**      **MANHOLE#715**      **Spill Number: 0405197**      **Close Date: 10/27/2004**  
 NASSAU ST/NAVY ST      BROOKLYN, NY      TT-Id: 520A-0038-190

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

|                            |                                       |                                      |
|----------------------------|---------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN   | Spiller: ERT DESK - MANHOLE#715       | Spiller Phone: (212) 580-8383        |
| Notifier Type: Other       | Notifier Name: RON ELLIOTT            | Notifier Phone: (212) 580-6763       |
| Caller Name: RON ELLIOTT   | Caller Agency: CON ED                 | Caller Phone: (212) 580-6763         |
| DEC Investigator: SKARAKHA | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 08/11/2004 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 3.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

no to 5 questions.3 gallons onto 50 gallons of water.

DEC Investigator Remarks:

e2mis no 154833

WILLIAMS FOUND APPROX 3 GAL OF UNKNOWN OIL ON APPROX 50 GAL OF WATER. THE SOURCE AND THE CAUSE OF THE SPILL IS UNKNOWN. AN OIL TUBE WAS FOUND TO BE NOT PROPERLY SEALED. ONE LIQUID SAMPLE TAKEN. CLEANUP PENDING LAB RESULTS.

LAB RESULTS RETURNED. LSN# IS 04-06371-001 < 1 PPM PCBs.

Update - 8/14/04 0500hrs

C. Lugo env. ops reports double washed structure with hydrowash. #9 was on location and repaired leaking tubing and removed default tag. Found a cement sump.. Removed env. stop tag # 44172. Clean up completed..

**Map Identification Number 293**      **MANHOLE #60097**      **Spill Number: 0403108**      **Close Date: 06/22/2004**  
 FLUSHING AVE & NAVY ST      BROOKLYN, NY      TT-Id: 520A-0050-561

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: FLUSHING AVE / NAVY ST  
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN      Spiller: UNKNOWN      Spiller Phone:  
 Notifier Type: Other      Notifier Name: MR. RIEDY      Notifier Phone: (212) 580-6763  
 Caller Name: KEVIN MCRADLE      Caller Agency: CON ED      Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 06/21/2004 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled                   | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|------------------------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN NON-PETRO/NON-HAZ MATERIAL | OTHER          | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

This is coming off the 24 hr. clock. Cleanup is in progress - found an earthen sump.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL" e2mis no. 153964:

APPROX 1/2 GALLON OF UNKNOWN OIL ON APPROX 500 GALLONS OF WATER

IN MH-60097.

Lab Sequence Number: 04-04840-001 PCB <1 ppm.

THERE IS EATHERN SUMP IN STRUCTURE. DOUBLE WASHED STRUCTURE WITH BIO GEN 760. REMOVED ALL LIQUIDS AND SOLIDS. SEALED SUMP.

**Map Identification Number 294**      **NAVE ST**      **Spill Number: 0314107**      **Close Date: 06/23/2004**  
 FLUSHING AVE & NAVE ST      BROOKLYN, NY      TT-Id: 520A-0050-542

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: FLUSHING AV / NAVY ST  
 Revised zip code: 11205

Source of Spill: COMMERCIAL/INDUSTRIAL      Spiller: ERT DESK - CON EDISON      Spiller Phone: (212) 580-8383  
 Notifier Type: Responsible Party      Notifier Name: CHRIS HOGAN      Notifier Phone: (212) 580-6763  
 Caller Name: SEAN MCKEEVER      Caller Agency: CONED      Caller Phone: (212) 580-6763  
 DEC Investigator: SKARAKHA      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 03/25/2004 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SEWER                |

Caller Remarks:  
 approx. 2 quarts in approximately 200 gallons of water. in manhole #621.

DEC Investigator Remarks:  
 e2mis 152650  
 5-MAR-2004 10:33 HRS.



UG DEPT. SPLICER S.DIMAURO REPORTS FOUND APPROX. 2 QTS OF UNKNOWN OIL ON APPROX. 200 GALS OF WATER. THERE IS A RESERVOIR TANK IN THIS STRUCTURE POSSIBLE CONNECTED TO A DIELECTRIC FEEDER. THE TANK DOES NOT APPEAR TO BE LEAKING. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. NO KNOWN SUBSTANTIAL

CRACKS IN STRUCTURE. ENVIR. TAG# 340 PLACED. 1 LIQ. SAMPLE TAKEN FROM SPILL. CLEANUP PENDING TEST RESULTS.

Lab Sequence Number: 04-02296-001

Aroclor 1254 44.3 ppm

Env. Ops. Supv. C.Fernandez reports that structure was cleaned using a vactor and double washed with Biogen 760. Tag remains in place due to oil soaked arc proofing ( non asbestos ) which has to be removed.

LIPORI REPORTS CLEANUP COMPLETED. DOULBED WASHED STRUCTURE USING BIO-GEN 760.FOUND SUMP SEALED REMOVED ENVIR TAG #34071. PER FDR REP E.LAPP THE OIL ARC PROOF WAS REMOVED.

**Map Identification Number 295**      **MANHOLE 617**      **Spill Number: 0304424**      **Close Date: 10/13/2004**  
 FLUSHING AVE @ NAVY ST      BROOKLYN, NY      TT-Id: 520A-0038-350

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NASSAU ST / NAVY ST  
 Revised zip code: NO CHANGE

|                                  |                                           |                              |
|----------------------------------|-------------------------------------------|------------------------------|
| Source of Spill: UNKNOWN         | Spiller: UNKNOWN                          | Spiller Phone:               |
| Notifier Type: Responsible Party | Notifier Name: SAME                       | Notifier Phone:              |
| Caller Name: TOM MARCINEK        | Caller Agency: CON EDISON                 | Caller Phone: (212) 580-6763 |
| DEC Investigator: SKARAKHA       | Contact for more spill info: TOM MERCINEK | 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 |
|------------|---------------------|----------------|-------------------------|---------------------|
| 07/27/2003 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 3.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

-----  
Caller Remarks:this began as 200 gallons of water  
-----

## DEC Investigator Remarks:

Con Ed e2mis #149503:

C.SCOURTSIS #10471 FIELD OPERATOR DOING SCHEDULE WORK ON D-6001 REPORTS FINDING APPROX 3 GALLONS OF AN UNKNOWN OIL ON 200 GALLONS OF STANDING WATER IN MH-617. SAMPLE TO BE TAKEN TO ASTORIA.

UPDATE @ 1438HRS 7/27 LAB RESULTS RECEIVED SEQ #03-06180-001 @ &lt;1PPM.

7/27/03 17:40 HRS. -- S. DANTONE OF BROOKLYN ENV. OPS. WAS ON LOCATION TO CLEAN STRUCTURE AND REPORTS A TANKER WILL BE REQUIRED DUE TO APPROX. 5 FEET OF WATER IN STRUCTURE.

UPDATE: 28-JUL-2003 04:45 HRS.

ENVIR. OPER. MECH-A C.LUGO EMP# 03594 REPORTS: TWO ASTORIA TANKERS FILLED UP WHILE REMOVING LIQUIDS FROM STRUCTURE.

UPDATE: 28-JUL-2003 04:50 HRS.

ENVIR. OPER. OPER. SUPV. G.JACOBI EMP# 76185 REPORTS: ASTORIA TANKERS REMOVED 7200 GAL'S OF LIQ. FROM STRUCTURE &amp; FILLED UP. TWO SILVER BULLET TANKERS WILL BE SCHEDULED FOR THE 7AM SHIFT SO CLEANUP CAN PROCEED. DUE TO THE TANKERS FILLING UP.

UPDATE: 11/24/03 - 1300

R. VEGA - 04005 - ENV. OPS., REPORTS &lt;1.0 PPM CLEANUP COMPLETED BY APPLYING ENVIO-PREP TO STRUCTURE. LIQUID WASTE REMOVED BY TANKER. STRUCTURE DOUBLE WASHED WITH BIO GEN 760. SUMP FOUND CEMENTED. NO DRAINS.

**Map Identification Number 296****MANHOLE 715**

NASSAU ST/ NAVY ST

BROOKLYN, NY

**Spill Number: 0210737****Close Date: 02/26/2003**

TT-Id: 520A-0038-188

## MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 2451 feet to the N

## ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE

Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
Notifier Type: Affected Persons  
Caller Name: ANDREW MORRIS  
DEC Investigator: KMFOLEYSpiller: UNKNOWN - UNKNOWN  
Notifier Name: ANDREW MORRIS  
Caller Agency: CON EDISON  
Contact for more spill info: CALLERSpiller Phone:  
Notifier Phone: (212) 580-6763  
Caller Phone: (212) 580-6763  
Contact Person Phone:-----  
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        | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |         | Penalty Recommended |         |                      |
|-------------------|---------------------|----------------|-------------------------|---------|---------------------|---------|----------------------|
| 01/26/2003        |                     | UNKNOWN        | NO                      |         | NO                  |         |                      |
| Material Spilled  |                     | Material Class | Quantity Spilled        | Units   | Quantity Recovered  | Units   | Resource(s) Affected |
| UNKNOWN PETROLEUM |                     | PETROLEUM      | 1.00                    | GALLONS | 0.00                | GALLONS | SOIL                 |

Caller Remarks:

con ed#146919 1 pts on top of 300 gallons

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
Con Ed e2mis #146919:

R.DELAROSA #19655 ENVIROMENTAL OPS REPORTS FINDING APPROX 2 PINTS OF AN UNKNOWN OIL ON 300 GALLONS OF STANDING WATER IN MH-715. NO SEWERS OR WATERWAYS AFFECTED, NO FIRE OR SMOKE INVOLVED, NO INJURIES OR PRIVATE PROPERTY INVOLVED. NO SUMP SEEN AT THIS TIME. LIQUID SAMPLE TAKEN MARKED FOR 24 HOUR PROGRAM. CHAIN OF CUSTODY FORM CC16317 FILLED OUT, ENVIROMENTAL TAG #34805 PLACED. CLEANUP PENDING TEST RESULTS. NO PARKKING 830 TO 10 AM TUES &

FRI.

UPDATE @ 1200HRS CHANGE CHAIN OF CUSTODY # TO CC16342 AS PER C.FERNANDEZ.

UPDATE LAB REPORTS RECEIVED SEQ #03-00704-001 @ 81 PPM PCB.

UPDATE EPA# NYP004106704 ISSUED.

UPDATE 01/26/03 1705 HRS CLEAN UP SCHEDULED FOR MIDNIGHT SHIFT

UPDATE - 27-JAN-2003 03:08 HRS.

ENVIR. OPER. OPER.SUPV. E.WILLIAMS EMP# 56346 REPORTS: STRUCTURE WAS DBL. WASHED WITH BIO-GEN 760 AND THE SUMP WAS FOUND CEMENTED. WHILE THE ENVIR. OPER. CREW WAS PERFORMING CLEANUP FIVE-RESERVOIR TANK TUBINGS WERE FOUND NOT CONNECTED TO ANY FEEDERS. #9 EMERGENCY WAS REQUESTED TO LOCATION TO CAP TUBING ENDS BUT NO CREWS WERE AVAILABLE. DUE TO CREW AVAILABILITY INCIDENT #146919 WILL NOT BE MEETING THE 24 HR. CRITERIA. SPILL WILL BE RECLASSIFIED AS SPILL UNKNOWN OIL. CREW ALSO FOUND OIL SOAKED NON-ASBESTOS ARC PROOFING THAT NEEDS TO BE REMOVED. 2 BARELLS OF DEBRIS WAS REMOVED FROM LOCATION BY ASTORIA TRANSPORTATION AT 04:10 HRS.

UPDATE - 27-JAN-2003 03:09 HRS..\* CIG MR. A. MORRIS NOTIFIED OF CHANGE OF STATUES.\* C.HOGAN 07511

UPDATE 1/29/03 01:00 HRS # 9 REPORTS TUBING WAS NOT CONNECTED TO ANY FDRS OR TANK... TUBING WAS REMOVED ... OK FOR FLUSH TO DO CLEANUP... E.VESCE

UPDATE 1 -29-03 1210 HRS A GLODOWSKI MECH "A" FLUSH DEPT REPORTS OIL SOAKED ARC PROOF WAS REMOVED, THE CLEANUP IS COMPLETED. THEY DOUBLE WASH AND STEAM CLEANED STRUCTURE WITH BIO-JEN 760. THEY REMOVED 500 GALLONS LIQUID WITH AND OVER 50 PPM TANKER. THEY FOUND A SUMP THAT HAD BEEN CEMENTED. THEY REMOVED E.S.TAG # 34805. INCIDENT IS CLOSED. LAZ # 04425

**Map Identification Number 297**      **MH 14**      **Spill Number: 0209068**      **Close Date: 04/28/2003**  
 NASSAU ST / NAVY ST      BROOKLYN, NY      TT-Id: 520A-0038-187

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

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: HOGAN                | Notifier Phone:              |
| Caller Name: BILL MURPHY        | Caller Agency: CON EDISON           | Caller Phone: (212) 580-6763 |
| DEC Investigator: KMFOLEY       | Contact for more spill info: CALLER | 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 12/04/2002 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:  
 ON 500 GALS WATER 146241 CLEAN UP PENDING REPAIR OF UNSAFE ELECTRIC CONDITION

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
 Con Ed e2mis #146241:

04-DEC-2002 08:49 HRS.

UNDERGROUND DEPT. SPLICER V.TUSH EMP# 12981 REPORTS: WHILE ON LOCATION FOR REPAIR WORK ON 1B87 M-714 FOUND: APPROX. 1 GAL OF UNKNOWN OIL ON APPROX. 500 GAL'S OF WATER. FEEDER 1B87 HAS BEEN DEFAULTED. DEFAULT # 914. SPILL IS CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. THERE IS NOT NOW NOR WAS THERE PRIOR FIRE INVOLVEMENT .THERE IS NOT NOW NOR WAS THERE PRIOR SMOKE INVOLVEMENT. THERE WERE NO INJURIES RELATED TO THIS INCIDENT. THERE ARE NO INCLEMENT WEATHER CONDITIONS OR HAZARD THAT CONTRIBUTED TO THIS SPILL . NO KNOWN SUMP OR PUMP. NO KNOWN SEWER CONNECTION PRESENT. NO PRIVATE PROPERTY AFFECTED . OWNER OF

SUBSTANCES IS UNKNOWN. NO KNOWN SUBSTANTIAL CRACKS IN STRUCTURE. ENVIR. TAG# 38185 PLACED. 1 LIQ. SAMPLE TAKEN FROM SPILL & MARKED PRIORITY " E " CHAIN OF CUSTODY# CC-02553. SAMPLE TO BE TAKEN TO ASTORIA CHEM. LAB. CLEANUP PENDING TEST RESULTS.

\* update @ 2014 hrs 1/24 shift manager S.Mackish reports #9 speared dead 4b36, repaired nipple & removed d fault tag #914. ready for enviromental to complete cleanup.

UPDATE @ 1530 HRS 1/26 DELAROSA ENVIROMENTAL OPS REPORTS STRUCTURE DOUBLE WASHED WITH BIO GEN 760 NO SUMP FOUND, REMOVED ENVIROMENTAL TAG, CLEANUP COMPLETED.

**Map Identification Number 298      MANHOLE #55911      Spill Number: 0103883      Close Date: 07/28/2003**  
 HUDSON AV & NASSAU ST      BROOKLYN, NY      TT-Id: 520A-0050-554

MAP LOCATION INFORMATION  
 Site location mapped by:    MANUAL MAPPING (3)  
 Approximate distance from property:    2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: HUDSON AV / NASSAU ST  
 Revised zip code: UNKNOWN

|                                 |                                     |                              |
|---------------------------------|-------------------------------------|------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN - UNKNOWN          | Spiller Phone:               |
| Notifier Type: Affected Persons | Notifier Name: MR DONATONE          | Notifier Phone:              |
| Caller Name: MARK SCHLAGEL      | Caller Agency: CON EDISON           | Caller Phone: (212) 580-6765 |
| DEC Investigator: KMFOLEY       | Contact for more spill info: CALLER | 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 |
|------------|---------------------|----------------|-------------------------|---------------------|
| 07/12/2001 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 3.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

3 GLS ON 1200 GLS OF WATER. CLEAN UP PENDING LAB RESULTS. CON ED #138163.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
 Con Ed e2mis #138165:

THIS INCIDENT WAS PUT IN WRONG SITE BKDS

7/12/01-0125HRS RAFFANELLO #45767 -S.T.O TRANSMISSION.REPORTS FOUND APPROX 3 GALLONS OF UNKNOWN OIL ON APPROX 1200 GALLONS OF WATER IN TRANSMISSION MH-55811=FEEDER-701-702, IT APPEARS TO BE CONTAINED NO SEWERS OR WATERWAYS EFFECTED.NO FIRE OR SMOKE OR PRIVATE PROPERTY INVOLVED. O.S BYRNE ON LOCATION .WHO WILL CALL CHEM LAB IN AM TO TAKE SAMPLE. ENVIR TAG#2560 PLACED.CLEANUP PENDING TEST RESULTS.

00:51HRS LAB SEQ# 01-07280-001. <1.0PPM.

Clean Harbors completed cleanup on 7-13-01 at 1300hrs. Removed/recovered liquid/solids. Removed visible traces of oil. Washed stained areas.

**Map Identification Number 299**      **MANHOLE #55912**      **Spill Number: 0103882**      **Close Date: 07/28/2003**  
 NASSAU ST & NAVY ST      BROOKLYN, NY      TT-Id: 520A-0038-185

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NASSAU ST / NAVY ST  
 Revised zip code: NO CHANGE

|                                 |                                            |                                      |
|---------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN - UNKNOWN                 | Spiller Phone:                       |
| Notifier Type: Affected Persons | Notifier Name: MR DELLACROCE               | Notifier Phone: (212) 580-6763       |
| Caller Name: MARK SCHLAGEL      | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6765         |
| DEC Investigator: KMFOLEY       | Contact for more spill info: MARK SCHLAGEL | 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |         | Penalty Recommended |         |                      |
|-------------------|---------------------|----------------|-------------------------|---------|---------------------|---------|----------------------|
| 07/12/2001        |                     | UNKNOWN        | NO                      |         | NO                  |         |                      |
| Material Spilled  |                     | Material Class | Quantity Spilled        | Units   | Quantity Recovered  | Units   | Resource(s) Affected |
| UNKNOWN PETROLEUM |                     | PETROLEUM      | 4.00                    | GALLONS | 0.00                | GALLONS | SOIL                 |

-----  
 Caller Remarks:

4 GLS ON 1300 GLS OF WATER. CLEAN UP PENDING LAB RESULTS. CON ED #138162.

-----  
 DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
 Con Ed e2mis #138162:

J.CAMPO # 02980 TRANSMISSION OPS DOING ROUTINE INSPECTIONS REPORTS FINDING IN MH-55912 APPROX 4 GALLONS OF AN UNKNOWN OIL

ON 1300 GALLONS OF STANDING WATER. NO SIGNS OF FIRE, NO SEWERS OR WATERWAYS APPEAR AFFECTED, NO PRIVATE PROPERTY INVOLVED. CAN NOT SEE IF ANY OIL FILLED EQUIPMENT IN STRUCTURE DUE TO WATER. CHEM LAB TO BE NOTIFIED TO TAKE SAMPLE IN AM. STOP TAG #2552 PLACED. CLEANUP PENDING TEST RESULTS.

REINPUT IN BROOKLYN 345KV - # 138164

Con Ed e2mis #138164:

LSN No. 01-07281-001 PCBs <1ppm

NO LEAK FOUND. Removed/recovered liquid/solids. Removed visible traces of oil. Washed stained areas. CLEAN HARBORS completed cleanup on 7-13-01 at 1200hrs.

**Map Identification Number 300**      **MANHOLE #717**  
 NASSAU ST & NAVY ST

BROOKLYN, NY

**Spill Number: 0103382**

**Close Date: 07/18/2003**  
 TT-Id: 520A-0038-184

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NASSAU ST / NAVY ST  
 Revised zip code: NO CHANGE

|                                 |                                            |                                      |
|---------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN                           | Spiller Phone:                       |
| Notifier Type: Affected Persons | Notifier Name: MR DELLACROCE               | Notifier Phone: (212) 580-6763       |
| Caller Name: MARK SCHLAGEL      | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6765         |
| DEC Investigator: KMFOLEY       | Contact for more spill info: MARK SCHLAGEL | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 06/27/2001 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 quart of unknown oil on 500 gallons of water - clean up not within 24 hours. Con ed #137920 \*\*\*Update - historical shows 15 ppm and clean up is pending correction of defaults\*\*\*\*

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
Con Ed e2mis #137920:

6-27-01 19:50HRS R. BOGEN (FOD) REPORTS, FOUND ONE QUART OF UNKNOWN OIL ON 500 GALLONS OF WATER IN MH717. AT THIS TIME OIL APPEARS TO BE CONTAINED AND NO SEWERS OR WATERWAYS WERE AFFECTED. NO FIRE WAS INVOLVED AND NO PRIVATE INVOLVED. ALSO NO OIL FILLED EQUIPMENT LEAKING IN STRUCTURE. ENV STOP TAG# 22647 WAS PLACED. THERE IS STANDING WATER BUT HAS NO MOVEMENT. THERE IS NO SEWER CONNECTIONS OR SUMP NOTICED. OIL WAS DISCOVERED WHILE SHOOTING FAULT FOR 1B58 . THIS JOB WILL BE TREATED AS A 50-499 . ENV OPS CREW WAS DISPATCHED TO LOCATION AND OVER 50 TANKER ON ITS WAY. ONE LIQUID SAMPLE WAS TAKEN ON A 4-6HR TURNAROUND. CLEANUP PENDING ARRIVAL OF TANKER AND ENV CREW.

21:00HRS EPA# NYP 004 085 486.

UPDATE @ 0055 HRS 6/28 LAB RESULTS RECEIVED SEQ# 01-06912-001 @ 15 PPM PCB.



UPDATE: 10/18/01 - 1900

J. LIPORI - ENV. OPS., REPORTS # 9 REPAIRED D-FAULT CONDITION, THE 15 PPM CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH SLIX. LIQUID WASTE REMOVED BY TANKER. SOLID WASTE REMOVED BY VACTOR. NO SUMP IN STRUCTURE.

**Map Identification Number 301**      **MANHOLE #615**      **Spill Number: 0102955**      **Close Date: 07/20/2001**  
 FLUSHING AV & NAVY ST      BROOKLYN, NY      TT-Id: 520A-0050-555

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: FLUSHING AV / NAVY ST  
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN      Spiller: UNKNOWN      Spiller Phone:  
 Notifier Type: Affected Persons      Notifier Name: MS NEVILLE      Notifier Phone: (212) 580-6763  
 Caller Name: PETER MCGUIRE      Caller Agency: CON ED      Caller Phone: (212) 580-6765  
 DEC Investigator: JHOCONNE      Contact for more spill info: PETER MCGUIRE      Contact Person Phone: (212) 580-6765

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 |
|------------|---------------------|----------------|-------------------------|---------------------|
| 06/16/2001 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 Pint of unknown oil on approx 500 gallons of water - clean up pending test results Con Ed #137693

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 CON ED E2MIS REPORT 6-16-01

Approx. 1pt. unknown oil on approx. 500gals. of water in MH-615

liquid sample taken on "E" priority. No environmental impact.

LSN -1-06610-001

8ppm

Update 6-17-01 0045hrs.

Removing incident from 24hr. deminimus program, due to manpower job will not be completed during 7-3 shift.

13:25hrs.

Double washed structure with slix, found sump cemented and removed tag. Cleanup complete at this time.

**Map Identification Number 302**      **MANHOLE 635**      **Spill Number: 0010690**      **Close Date: 04/19/2001**  
 E SIDE NAVY ST/NASSAU ST      BROOKLYN, NY      TT-Id: 520A-0050-544

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

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

Source of Spill: UNKNOWN      Spiller: UNKNOWN      Spiller Phone:  
 Notifier Type: Affected Persons      Notifier Name:      Notifier Phone:  
 Caller Name: CHARLIE MCCARTHY      Caller Agency: CON EDISON      Caller Phone: (212) 580-6763  
 DEC Investigator: OKWUOHA      Contact for more spill info: CALLER      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 |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 12/25/2000        |                     | 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:

2 gallons on 40 gallons water. con ed #134877.

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:**

DEC INSPECTOR'S NOTES

CON ED E2MIS REPORT 12-12-00

Approx. 2gals. of an unknown oil on 50 gals. of standing water. No sewers or waterways appear affected. No oil filled equipment visible. Cleanup pending test results.

**Map Identification Number 303**      **MANHOLE #MH60010**      **Spill Number: 0007223**      **Close Date: 11/27/2001**  
 NAVY ST & FLUSHING AV      BROOKLYN, NY      TT-Id: 520A-0050-551

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NAVY ST / FLUSHING AV  
 Revised zip code: UNKNOWN

|                             |                                             |                                      |
|-----------------------------|---------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN    | Spiller: UNKNOWN - UNKNOWN                  | Spiller Phone:                       |
| Notifier Type: Local Agency | Notifier Name: MR WAINRIGHT                 | Notifier Phone:                      |
| Caller Name: ANTHONY NATALE | Caller Agency: CON ED                       | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE  | Contact for more spill info: ANTHONY NATALE | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 09/20/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1/2 gal unk oil on 200 gals of water - sample taken clean up pending lab results

con ed #133488

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

Con Ed e2mis #133488 Notes:

9-20-00 1/2gal unknown oil on 200gal water in manhole. Sample result is <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment. Found sump cemented.

**Map Identification Number 304**      **MANHOLE 60383**      **Spill Number: 0007219**      **Close Date: 11/27/2001**  
 NAVY ST / FLUSHING AV      BROOKLYN, NY      TT-Id: 520A-0050-552

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

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

Source of Spill: COMMERCIAL/INDUSTRIAL      Spiller: CON EDISON      Spiller Phone: (212) 580-6763  
 Notifier Type: Responsible Party      Notifier Name: CHRIS NEVILLE      Notifier Phone:  
 Caller Name: ANTHONY NATALE      Caller Agency: CON ED      Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 09/20/2000 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

2 PINTS UNK OIL ON 1000GAL OF WATER - CONTAINED - CASE #133486

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis #133486 Notes:

9-20-00 Found 2pts unknown oil on 1000gal water in manhole. Sample result is <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment.

**Map Identification Number 305**     **MANHOLE 55914**  
 NASSAU ST/NAVY ST

BROOKLYN, NY

**Spill Number: 0007057**

**Close Date: 11/27/2001**  
 TT-Id: 520A-0038-182

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
 Notifier Type: Affected Persons  
 Caller Name: STEVE ROMERO  
 DEC Investigator: OKWUOHA

Spiller: UNKNOWN  
 Notifier Name: MR DONATONE  
 Caller Agency: CON EDISON  
 Contact for more spill info: CALLER

Spiller Phone:  
 Notifier Phone: (212) 580-6764  
 Caller Phone: (212) 580-6763  
 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 09/14/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 QUART OF UNK OIL ON 125 GALLONS OF WATER - CLEAN UP PENDING LAB RESULTS - REF #133409

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 #133409 Notes:

9-14-00 1qt unknown oil on 125gal water in manhole. Sample result is <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment.

**Map Identification Number 306**     **MANHOLE 714**  
 NASSAU ST/NAVY ST

BROOKLYN, NY

**Spill Number: 0007056**     **Close Date: 11/27/2001**  
 TT-Id: 520A-0038-181

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

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 DONATONE          | Notifier Phone: (212) 580-6764 |
| Caller Name: STEVE ROMERO       | Caller Agency: CON EDISON           | Caller Phone: (212) 580-6763   |
| DEC Investigator: OKWUOHA       | Contact for more spill info: CALLER | 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 09/14/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 QUART UNK OIL ON 125 GALLONS OF WATER - CLEAN UP PENDING LAB RESULTS - REF #133408

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 #133408 Notes:

9-14-00 1qt unknown oil on 125gal water in manhole. Sample result is <1ppm PCB. Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment.

**Map Identification Number 307**      **MANHOLE 717**  
 NASSAU ST/NAVY ST

BROOKLYN, NY

**Spill Number: 0007055**

**Close Date: 11/27/2001**  
 TT-Id: 520A-0038-180

**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
 Notifier Type: Affected Persons  
 Caller Name: STEVE ROMERO  
 DEC Investigator: OKWUOHA

Spiller: UNKNOWN  
 Notifier Name: MR DONATONE  
 Caller Agency: CON EDISON  
 Contact for more spill info: CALLER

Spiller Phone:  
 Notifier Phone: (212) 580-6764  
 Caller Phone: (212) 580-6763  
 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 09/14/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

**Caller Remarks:**

1 GAL UNK OIL ON 200 GALLONS OF WATER - CLEAN UP PENDING LAB RESULTS - REF #133407

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 #133407 Notes:

9-14-00 1gal unknown oil on 200gal water in manhole. Sample result is 18ppm PCB.

10-15-00 While on location pre-inspecting manhole, found 8gal unknown oil on 100gal water. Due to amount of oil, cannot solidify and clean with vactor. Under 50 tanker has been ordered.

10-16-00 Cleanup completed by double washing with slix. Liquids removed by tanker, solids by vactor. No leaking equipment.

**Map Identification Number 308**     **MANHOLE 60612**  
 NASSAU ST/NAVY ST

BROOKLYN, NY

**Spill Number: 0006869**

**Close Date: 05/30/2001**  
 TT-Id: 520A-0038-179

**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

**ADDRESS CHANGE INFORMATION**

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
 Notifier Type: Affected Persons  
 Caller Name: BILL MURPHY  
 DEC Investigator: JHOCONNE

Spiller: UNKNOWN - UNKNOWN  
 Notifier Name: MR DELLACROCE  
 Caller Agency: CON EDISON  
 Contact for more spill info: CALLER

Spiller Phone:  
 Notifier Phone:  
 Caller Phone: (212) 580-6763  
 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 09/11/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

**Caller Remarks:**

caller reporting a spill of material from unk source samples taken clean up pending lab results coned#133316 effects land only no callback necessary

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 DEC INSPECTOR'S NOTES

CON ED E2MIS REPORT 9-11-00

mech cable doing routine removals found in MH 60612 approx. 1gal. of unknown oil on 50gal. of water. Appears contained to structure, no sewers or waterways appear affected.

lab Seq# 00-08706 31ppm

1-22-01 1330hrs.

Cleanup complete, no sump in structure and env. stop tag removed.



1445hrs.

Structure was double washed with slix. Solids were removed using diapers and coagulent. No leaking company equipment.

**Map Identification Number 309**      **MANHOLE 716**      **Spill Number: 0006052**      **Close Date: 12/14/2001**  
 NASSAU ST & NAVY ST      BROOKLYN, NY      TT-Id: 520A-0038-178

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NASSAU ST / NAVY ST  
 Revised zip code: NO CHANGE

|                                        |                                            |                                      |
|----------------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: COMMERCIAL/INDUSTRIAL | Spiller:                                   | Spiller Phone:                       |
| Notifier Type: Affected Persons        | Notifier Name: JOE POVERELLI               | Notifier Phone:                      |
| Caller Name: RICHARD ROACH             | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE             | Contact for more spill info: RICHARD ROACH | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 08/22/2000 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

ONE HALF PINT OF UNKNOWN OIL ON 50 GALS OF WATER. CLEANUP PENDING

SAMPLE. CON ED SPILL NUMBER 132972.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 e2mis notes:

8/22/2000: 1:55 hrs. While doing manhole inspections found approximately 1/2 gallon unknown oil on approximately 55 gallons of water at mh 716. Appears contained at this time. Took lliquid sample.

8/22/2000: 13:15 hrs. <1 ppm. no arochlor

8/24/2000: Cleanup completed by double washing the structure with slix. Liquid waste removed by tanker. Solid waste removed by vactor. No leaking company equipment.

**Map Identification Number 310**      **MANHOLE 3138**      **Spill Number: 0005926**      **Close Date: 11/20/2001**  
 FLUSHING AV / NAVY ST      BROOKLYN, NY      TT-Id: 520A-0050-543

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NO CHANGE  
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL      Spiller: CON EDISON      Spiller Phone: (212) 580-6763  
 Notifier Type: Responsible Party      Notifier Name: MR REEDY      Notifier Phone: (212) 580-6763  
 Caller Name: TED ROBICHAUD      Caller Agency: CON EDISON      Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 08/17/2000 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1QT ON 125GAL OF WATER - CONTAINED - CASE #132923

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 2230 8/17/00 - LAB RESULTS 87 PPM PCB.

**Map Identification Number 311**     **MAN HOLE 55911**  
 HUDSON & NASSAU ST

BROOKLYN, NY

**Spill Number: 0004582**     **Close Date: 04/21/2004**  
 TT-Id: 520A-0050-553

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: HUDSON ST / NASSAU ST  
 Revised zip code: UNKNOWN

|                                 |                                        |                                      |
|---------------------------------|----------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN                       | Spiller Phone:                       |
| Notifier Type: Affected Persons | Notifier Name: MR MCQUEEN              | Notifier Phone: (212) 580-6763       |
| Caller Name: JIMMY FOX          | Caller Agency: CON ED                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE      | Contact for more spill info: JIMMY FOX | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 07/17/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 5.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

cleanup pending test results ref #132413

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 e2mis no. 132413:

Transmission Operation reported to manhole 55911, feeder 701/702 to clean manhole and discovered approx. 5 gallons of oil and 2000 gallons of water.

CLEANUP CHECKLIST

- X Removed/recovered liquid/solids.
- X Removed visible traces of oil.
- X Washed stained areas.

X Other DOUBLE WASHED

X Name of contractor S & D ENV.

Cleanup completed on Date 7-18-00

**Map Identification Number 312**      **MH 55912**      **Spill Number: 0004254**      **Close Date: 04/20/2004**  
 NASSAU ST & NAVY ST      BROOKLYN, NY      TT-Id: 520A-0038-175

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2451 feet to the N

ADDRESS CHANGE INFORMATION  
 Revised street: NASSAU ST / NAVY ST  
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL      Spiller: CON EDISON      Spiller Phone: (212) 580-6763  
 Notifier Type: Responsible Party      Notifier Name: MR. DELLACROCE      Notifier Phone:  
 Caller Name: BRIAN JOYCE      Caller Agency: CON EDISON      Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONN      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 07/10/2000 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 6.00             | GALLONS | 6.00               | GALLONS | SOIL                 |

Caller Remarks:

MANHOLE 55912. SIX GALLONS UNKNOWN OIL ON 200 GALLONS OF WATER. CONTAINED WITHIN MANHOLE. SAMPLES TAKEN. CLEAN UP PENDING TEST RESULTS. CON EDISON REFERENCE 132274.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL" e2mis no. 132274:

FOUND IN MH-18669 APPROX 6 GALLONS OF AN UNKNOWN OIL ON 200 GALLONS OF WATER. APPEARS CONTAINED TO STRUCTURE. NO OIL



Caller Remarks:

1 gallon spill to manhole.con ed #130779

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis #130779 Notes:

4-6-00 1110hrs

Found 1 gal unknown oil on 100gal of water in manhole 60095. No oil filled equipment in hole. Sump is present but is cemented. No sewer connections.

4-7-00 0117hrs

LSN 00-03370 <1ppm PCB

4-8-00 1200hrs

Cleanup completed by double washing structure with slix. Liquid waste removed by tanker. Solids removed by vactor. No leaking equipment.

**Map Identification Number 314**      **ATLANTIC TERMINAL**      **Spill Number: 0506031**      **Close Date: 08/17/2005**  
 2 HANSON PLACE      BROOKLYN, NY      TT-Id: 520A-0040-716

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2476 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

|                                                  |                                    |                                      |
|--------------------------------------------------|------------------------------------|--------------------------------------|
| Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER | Spiller: AL - ATLANTIC TERMINAL    | Spiller Phone: (718) 383-2100        |
| Notifier Type: Other                             | Notifier Name: AL JOWHARI          | Notifier Phone: (718) 383-2100       |
| Caller Name: AL JOWHARI                          | Caller Agency: BP AIR CONDITIONING | Caller Phone: (718) 383-2100         |
| DEC Investigator: SMSANGES                       | Contact for more spill info: AL    | Contact Person Phone: (718) 383-2100 |

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: Any Type of RP Including No RP - No DEC Field Response - Corrective Action by Spill Response Not Required

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 08/16/2005 |                     | UNKNOWN        | YES                     | NO                  |

NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

Caller Remarks:

A PIPE WAS BROKEN THAT TELLS THE TEMP. OF GLYCOL TEMP: ABOUT 40 LBS: IS BEING REPAIRED: UNSURE HOW IT GOT BROKEN OTHER CONTRACTORS WERE ON SITE; SOME WENT ON TRACKS

DEC Investigator Remarks:

Glycol was spilled on the LIRR tracks. All has been cleaned up.

8/18/05 - Raphael Ketani. I spoke to Lou Wunderlach of the L.I.R.R. environmental engineering group on 8/18. He said that they used Speedi-Dri to clean up the propylene glycol that had spilled onto the Flatbush platform. Twenty gallons was recovered and 15 to 20 gals. soaked into the track bed. The leak was due to damage to a fan coil pipe in the ceiling which is connected to a chiller unit. The pipe was bent possibly as a result of damage by a ceiling repair crew.

**Map Identification Number 315**      **VAULT 2083**      **Spill Number: 9900667**      **Close Date: 06/11/2002**  
 513 PACIFIC ST      BROOKLYN, NY      TT-Id: 520A-0042-332

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)  
 Approximate distance from property: 2482 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

|                            |                                           |                                      |
|----------------------------|-------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN   | Spiller: UNKNOWN                          | Spiller Phone:                       |
| Notifier Type: Other       | Notifier Name: MR DONOTONE                | Notifier Phone:                      |
| Caller Name: STEVE ROMERO  | Caller Agency: CON EDISON                 | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE | Contact for more spill info: STEVE ROMERO | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 04/18/1999 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks: NO REMARKS GIVEN FOR THIS SPILL

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 CON ED E2MIS NOTES 5-03-99

4-18-99 0900 hrs.

1 oz. of unknown oil in sump pit on 5 gals. of water in V2083, no records to show sewer connection, crew checked plumbing, no oil release unit pressure tested, ok. Records show 197ppm, contained, no sewers or waterways affected. one sample taken on 4-6 hr. priority. Tga #06569 placed.

Lab seq#99-03955 <1.0

4-19-99 1300hrs.

<1.0ppm cleanup completed and tag removed.

Incident closed.

**Map Identification Number 316**      **VAULT 2083**      **Spill Number: 0101541**      **Close Date: 06/19/2001**  
 513 PACIFIC ST      BROOKLYN, NY      TT-Id: 520A-0040-017

MAP LOCATION INFORMATION  
 Site location mapped by: PARCEL MAPPING (2)  
 Approximate distance from property: 2482 feet to the S

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

|                                  |                                     |                                |
|----------------------------------|-------------------------------------|--------------------------------|
| Source of Spill: UNKNOWN         | Spiller: UNK                        | Spiller Phone:                 |
| Notifier Type: Responsible Party | Notifier Name: CHRIS HOGAN          | Notifier Phone: (212) 580-6763 |
| Caller Name: CHARLIE MCCARTHY    | Caller Agency: CON EDISON           | Caller Phone: (212) 580-6765   |
| DEC Investigator: KMFOLEY        | Contact for more spill info: CALLER | 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 |
|------------|---------------------|----------------|-------------------------|---------------------|
| 05/09/2001 |                     | 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:

Oil sheen in vault on 500 gal water. Tests taken cleanup pending.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
E2MIS NOTES:

5/9/2001: FOUND A UNKNOWN AND UNDIAPERABLE SHEEN BETWEEN TWO VAULTS ON 500 GALLONS OF WATER. OIL AS DISCOVERED WHILE DOING INSPECTIONS WITH DEP ABOUT WATER LEAKING INTO NEXT STRUCTURE. UNIT WAS NOT PRESSURE TESTED YET. THERE IS A SEWER CONNECTION IN VAULT, ALSO A CONCRETE SUMP AND PUMP THAT WAS DISCONNECTED. HISTORICAL RECORDS SHOW 13 PPM FROM 1973. ONE LIQUID SAMPLE WAS TAKEN.

9:20 HOURS: PRESSURE TESTED THE UNIT AND HELD PRESSURE.

5/10/2001: AROCHLOR 1260=<1.00 PPM

03:40 HOURS: WHILE ENVIRONMENTAL CREW WERE PUMING DOWN HOLE IN LOCATION, IT WAS DISCOVERED THAT THERE ARE 4 STRUCTURES TIED TOGETHER WITH STEEL DOORS IN BETWEEN. THE DOORS ARE OPEN AND WATER FROM ALL 4 ARE EMPTYING OUT IN STRUCTURE. DUE TO THIS CONDITION IT WILL NOT BE POSSIBLE TO PERFORM A 24 HOUR DEMINIMUS CLEANUP.

5/10/2001: 4:55 HOURS: CREW FOUND A 5TH STRUCTURE ON THE SAME LOCATION. TANKER ORDERED FOR 7 AM TO FINISH THE CLEANUP.

5/10/2001| 1730 HOURS: STRUCTURE CLEANED WITH BIOGEN 760 AND DOUBLE WASHED WITH SLIX. JOB 100% COMPLETE. NO LEAKING COMPANY EQUIPMENT.

**Map Identification Number 317**    **VAULT 2083**  
513 PACIFIC ST

BROOKLYN, NY

**Spill Number: 0000348**

**Close Date: 01/17/2002**  
TT-Id: 520A-0039-807

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)  
Approximate distance from property: 2482 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
Revised zip code: NO CHANGE

|                            |                                            |                                      |
|----------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN   | Spiller: UNKNOWN                           | Spiller Phone:                       |
| Notifier Type: Other       | Notifier Name: STEVE PACE                  | Notifier Phone:                      |
| Caller Name: RICHARD ROACH | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE | Contact for more spill info: RICHARD ROACH | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 04/09/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SOIL                 |

Caller Remarks:

sheen on 30 gals of water contained in manhole - clean up pending - con ed 130-820

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis #130820 Notes:

4-9-00 0835hrs

Found undiaperable sheen in sump pump pit with 30gal water in vault 2083. There is a sewer connection but there is no oil in it. Pump was manually disabled and pump was shut down upon arrival by oil minder. Vault was pressure tested OK and previous PCB count is 197ppm. One liquid sample taken.

4-9-00 1245hrs

LSN 00-03432 <1ppm PCB

4-9-00 2025hrs

Cleanup completed by double washing structure with slix. Liquid waste removed by tanker, solids by vactor. No leaking equipment. Sump sealed.

**Map Identification Number 318**      **MANHOLE 2770**      **Spill Number: 9908623**      **Close Date: 02/21/2002**  
 FORT GREEN PL & HANSON PL      BROOKLYN, NY      TT-Id: 520A-0043-169

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2490 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: FORT GREENE PL / HANSON PL  
 Revised zip code: 11217

Source of Spill: UNKNOWN      Spiller: UNKNOWN - UNKNOWN      Spiller Phone:  
 Notifier Type: Responsible Party      Notifier Name: MS NEVILLE      Notifier Phone:  
 Caller Name: JOE DEVOTI      Caller Agency: CON EDISON      Caller Phone: (212) 580-6763  
 DEC Investigator: CAENGELH      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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 10/15/1999 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 8.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

CALLER REPORTING A SPILL OF 8 OZ ON 10 GAL OF WATER IN A CONCRETE MANHOLE CONED#128457 CLEAN UP PENDING LAB RESULTS NO CALLBACK NECESSARY

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ENGELHARDT"

**Map Identification Number 319**      **MANHOLE 70589**      **Spill Number: 0409761**      **Close Date: 05/05/2005**  
 FORT GREEN PL/HANSON PL      BROOKLYN, NY      TT-Id: 520A-0045-104

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2490 feet to the SSE

ADDRESS CHANGE INFORMATION

Revised street: FORT GREENE PL / HANSON PL  
 Revised zip code: NO CHANGE

|                                  |                                       |                                      |
|----------------------------------|---------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN         | Spiller:                              | Spiller Phone:                       |
| Notifier Type: Responsible Party | Notifier Name: MR. REIDY              | Notifier Phone: (212) 580-6763       |
| Caller Name: ANDREW MORRISON     | Caller Agency: CONED                  | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 12/01/2004 |                     | UNKNOWN        | NO                      | NO                  |

NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

Caller Remarks:

NO TO ALL 5 QUESTIONS. CON ED REF #156422. CLEAN UP IN PROGRESS. COMING OFF THE 24-HR PROGRAM DUE TO TIME CONSTRAINTS.

DEC Investigator Remarks:

12/1/04 1312hrs - Marlon Young found 1 gallon unknown oil on 1 gallon water in MH70589. No sewers or waterways affected. Sample taken. Env. stop tag # 42228 placed. Clean up pending test results.

Lab Sequence Number: 04-09971-001 - Total PCBs < 1 ppm

12/3/04 1310HRS LIPORI ENVIR OPPS REPORTS CLEANUP COMPLETED. UNDERGROUND ON LOCATION TO RERACK CABLE AND RECAP CABLE ENDS. TANKER REMOVED ALL LIQUIDS. FOUND SUMP CEMENTED. REMOVED ENVIR TAG# 42228.

|                                      |                        |              |                              |                               |
|--------------------------------------|------------------------|--------------|------------------------------|-------------------------------|
| <b>Map Identification Number 320</b> | <b>MANHOLE 60199</b>   |              | <b>Spill Number: 9901988</b> | <b>Close Date: 04/03/2002</b> |
|                                      | FLUSHING AVE/ELLIOT PL | BROOKLYN, NY |                              | TT-Id: 520A-0038-512          |

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2491 feet to the NNE

ADDRESS CHANGE INFORMATION  
 Revised street: FLUSHING AVE / N ELLIOTT PL  
 Revised zip code: 11205

|                                  |                                             |                                      |
|----------------------------------|---------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN         | Spiller: CON EDISON                         | Spiller Phone: (212) 580-6763        |
| Notifier Type: Responsible Party | Notifier Name: MR POVERELLI                 | Notifier Phone: (212) 580-6763       |
| Caller Name: FRANK MASSERIA      | Caller Agency: CON EDISON                   | Caller Phone: (212) 580-6763         |
| DEC Investigator: CAENGELH       | Contact for more spill info: FRANK MASSERIA | 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  
 -----

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 05/20/1999 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

-----  
 Caller Remarks:

con ed #125004 - 1 qt unk oil on 200 gal water. Sample taken cleanup pending lab results

-----  
 DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ENGELHARDT"  
 Con Ed no. 125-004:

5/20/99-20:05HRS-B. RESCHKE-11649-FLD OPERATOR- FOD-AT LOCATION MARKING PHASES-FOUND APPROX 1 QT OF UNKNOWN OIL ON 200 GALLONS OF WATER IN MH 60199-S/S FLUSHING AVE 27' W/O NO ELLIOT PLACE. CONTAINED-NO OTHER OIL FILLED EQUIPMENT IN MH-CAN'T SEE IF THERE IS A SUMP DUE TO WATER-NO SEWERS OR WATERWAYS AFFECT-DOES NOT SEE ANY SEWER CONNECTIONS-TOOK A LIQUID SAMPLE WITH A 4-6 HOUR PRIORITY-PLACED ENV TAG 08767.

UPDATE 5-21 -99 CHEM LAB RESULTS 99-05327 440 PPM

5/21/99--0610HRS---EPA#NYP-004-037-677 WAS ORDERED.

update: 21-MAY-1999 1330HRS CLEANUP COMPLETED BY DOUBLE WASHING STRUCTURE WITH BIO GEN 760, TAG REMOVED.

**Map Identification Number 321**     **MANHOLE 1610**  
 WILLOUGHBY ST & ADAM ST

BROOKLYN, NY

**Spill Number: 9808583**

**Close Date: 10/25/2002**  
 TT-Id: 520A-0042-936

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2513 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: WILLOUGHBY ST / ADAMS ST  
 Revised zip code: 11201

Source of Spill: UNKNOWN  
 Notifier Type: Other  
 Caller Name: LISA PRIMEGGIA  
 DEC Investigator: JHOCONNE

Spiller: UNKNOWN  
 Notifier Name: MR HERBST  
 Caller Agency: CON EDISON  
 Contact for more spill info:

Spiller Phone:  
 Notifier Phone: (718) 246-6610  
 Caller Phone: (212) 580-6763  
 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 10/10/1998 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 2.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

CON EDISON WILL BE DOING CLEAN UP. CONED #120441. OIL FOUND WHEN MANHOLE WAS OPENED. NO ACTIVE LEAK FOUND. CLEAN UP PENDING LAB RESULTS.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 Con Ed e2mis #120441:

J.MCINTYRE#48733 REPORTS FOUND 2 GALLONS UNKNOWN OIL ON 50 GALLONS WATER.FOUND OIL WHILE SHOOTING FAULT ON FDR1B59

WHICH OPENED AUTO. NO SEWERS OR WATERWAYS AFFECTED. SAMPLE TAKEN AND E.S.TAG# 13563 INSTALLED.MARKED SAMPLE 4-6 HOUR TURNAROUND. ASKED MR MCINTYRE IF HE CAN SEE WHERE OIL COMMING FROM -- HE SAID HE COULD NOT AT THIS TIME. CIG PRIMEGGIA NOTIFIED AT 1052 HRS.

UPDATE 10-10-98

RECEIVED LAB REPORT -- LAB SEQ#98-10904 PCB=249PPM.

UPDATE 10-11-98

FOUND 3C CABLE NOT CAPPED.CALLED EMERGENCY BUREAU.

EMERGENCY BUREAU CAPPED ENDS AND ALSO REMOVED ABOUT 3'OF ARCPROOFING. AT 0430 SAL DANTONE OF FLUSH DEPARTMENT REPORTS CLEANUP COMPLETE. DUG OUT & CEMENTED SUMP. REMOVED E.S TAG#13563.

OVER 50 PPM CLEANUP PAPERWORK RETAINED WITH ENV. OPS.

**Map Identification Number 322**      **MANHOLE # 55912**  
257 NASSAU ST

BROOKLYN, NY

**Spill Number: 0514488**

**Close Date: 04/17/2006**  
TT-Id: 520A-0046-226

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (4)  
Approximate distance from property: 2522 feet to the N

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
Notifier Type: Other  
Caller Name: PAUL DIDINATO  
DEC Investigator: GDBREEN

Spiller:  
Notifier Name: PAUL DIDINATO  
Caller Agency: CON ED  
Contact for more spill info: ERT DESK'

Spiller Phone:  
Notifier Phone: (212) 580-6763  
Caller Phone: (212) 580-6763  
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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 03/18/2006 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                  |                | Units            |         | Units              |         |                      |
| UNKNOWN MATERIAL | OTHER          | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

Con-Ed # 163395

DEC Investigator Remarks:

04/17/06 - See e-docs for Con Ed report detailing cleanup and closure.

04/17/06 - See e-docs for Con Ed report detailing cleanup and closure.

163395. 3/18/2006 11:45 HRS J. OCONNEL #57240 CONST REP CA&I REPORTS FINDING APPROX 1 GAL OF UNKNOWN OIL ON APPROX 100 GALS OF WATER IN M55912. THIS WAS FOUND WHILE WATCHING CONTRACTORS DOING DUCT RODDING ON ACCT# 21245. THERE WAS NO SMOKE, FIRE, OR INJURIES RELATED TO THE SPILL, NOR WERE ANY SEWERS, WATERWAYS, OR PRIVATE PROPERTY AFFECTED. WHILE RODDING THE DUCTS THE CONTRACTORS NOTICED OIL IN THE DUCTS AND MAY BE THE CAUSE OF THE SPILL. THE EXISTENCE OF ANY SEWER CONNECTIONS, SUMPS, OR DRAINS COULD NOT BE VERIFIED AT THIS TIME. NO ENV TAG PLACED OR SAMPLE TAKEN AT THIS TIME DUE TO EMPLOYEE NOT CAPABLE OF DOING THIS. MR BHARAT MUKHI EH&S WAS CALLED AND HE WILL CALL CHEM LAB TO DO THIS. UPDATES TO FOLLOW. J ANDERSON

**Map Identification Number 323**      **MANHOLE 62774B**      **Spill Number: 0100808**      **Close Date: 04/23/2001**  
 ADELPHI AND DEKALB AVE      BROOKLYN, NY      TT-Id: 520A-0045-098

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2524 feet to the ESE

ADDRESS CHANGE INFORMATION  
 Revised street: ADELPHI ST/DE KALB AVE  
 Revised zip code: NO CHANGE

|                                        |                                      |                                      |
|----------------------------------------|--------------------------------------|--------------------------------------|
| Source of Spill: COMMERCIAL/INDUSTRIAL | Spiller:                             | Spiller Phone:                       |
| Notifier Type: Responsible Party       | Notifier Name: MR PACE               | Notifier Phone: (212) 580-6763       |
| Caller Name: JIM FOX                   | Caller Agency: CON ED                | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE             | Contact for more spill info: JIM FOX | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 04/20/2001 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

8 OZ OF MATERIAL FOUND ON 10 GAL OF WATER - CON ED SPILL #136574

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL" Track under DEC # 0100793 (this is a duplicate report).

4/23/01 - spoke to Jimmy Fox, Con Ed CIG. Apparently when this spill was initially reported to CIG, the caller did not indicate



that the spill was part of 24-hour deminimis program, so CIG called it in to the Hotline. When the spill was updated to CIG to indicate that the clean up would not be completed within 24-hours, CIG assumed it was an initial notification and called it in to the Hotline again.

**Map Identification Number 324**      **MANHOLE M62774B**      **Spill Number: 0100793**      **Close Date: 08/18/2009**  
 ADEIPHI ST/DEKALB AVE      BROOKLYN, NY      TT-Id: 520A-0045-097

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2524 feet to the ESE

ADDRESS CHANGE INFORMATION

Revised street: ADELPHI ST/DE KALB AVE  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN      Spiller: UNKNOWN      Spiller Phone:  
 Notifier Type: Other      Notifier Name: MR HOGAN      Notifier Phone: (212) 580-6763  
 Caller Name: SEAN MCKEEVER      Caller Agency: CON ED      Caller Phone: (212) 580-6763  
 DEC Investigator: JMKRIMGO      Contact for more spill info: SEAN MCKEEVER      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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 04/20/2001        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

CON EDISON 136574. SMAPLE TAKEN AND CLEAN UP PENDING RESULTS. APPROX 8 OZS ON 10 GALS OF WATER. PROCESS 50-499 PPM IN PROGRESS.

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"

**Map Identification Number 325**      **MOSQUE**  
552-554 ATLANTIC AVE

BROOKLYN, NY

**Spill Number: 0802555**      **Close Date: 10/09/2008**  
TT-Id: 520A-0215-939

MAP LOCATION INFORMATION  
Site location mapped by: MANUAL MAPPING (3)  
Approximate distance from property: 2526 feet to the S

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

Source of Spill: PRIVATE DWELLING  
Notifier Type: Fire Department  
Caller Name:  
DEC Investigator: hrpatel

Spiller: NYSHAZMAT - MOSK - CHURCH  
Notifier Name:  
Caller Agency:  
Contact for more spill info: NYSHAZMAT

Spiller Phone:  
Notifier Phone:  
Caller Phone:  
Contact Person Phone: (347) 203-6886

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 06/05/2008 |                     | OTHER          | NO                      | NO                  |

| Material Spilled | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| #2 FUEL OIL      | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SOIL                 |

Caller Remarks:

10- 55 GALLONS IN BARRELS AND MIXED WITH WATER AND WHILE SPLITTING TH TANK CAUGHT FIRE: SCENE UNDERCONTROL

DEC Investigator Remarks:

06/06/08-Hiralkumar Patel. visited site yesterday (06/05/08) at 4:45 PM. its six story commercial building. met with building owner Mr. Awad. Mr. Awad mentioned that they are converting to gas heating system and are removing 3000 gal #2 oil tank (which found unregistered). Mr. Awad hired P&T Home Improvement for required work and P&T hired PBG Construction to remove tank. Marvin from PBG removed leftover oil from tank and to remove sludge from bottom, he was cutting piece of tank using torch and fire broke out.

FDNY extinguished fire and due to oil fumes/smoke inside building, they cut power supply.

found oil/water mix inside tank and boiler room inside basement. as per Marvin tank is sitting on floor along foundation wall along Atlantic ave. and boiler is about 15-20 ft away from tank. fill/vent pipes running aboveground and found no sign of leak under these pipes. no information about supply/return lines as area around tank and boiler was flooded with oil/water and as no power in basement. owner sealed fill port.

NYC DOB Boiler division ordered to evacuate the building until they perform safety inspection of the site. Mr. Falnery from Boiler division asked owner to hire another contractor and asked not to allow PBG construction again for futher work (tank removal).

at the end of site visit, Boiler division asked owner to pump out oil/water from basement only, so they can perform safety inspection. NYC DOB Boiler division don't want any other work performed inside building until they inspect the building. tank must be removed once DOB inspect the site and approves further work.

visited site this morning (06/06/08). met with Ali, member of owner's corp. they hired Recovery Environmental. met Tom from Recovery environmental. asked him to remove oil/water only from tank/boiler room and to notify the department once they done. Tom will either collect oil/water into drums and store in building for later disposal or will collect it into vacuum truck.

received call from Tom. he mentioned that there is a water leak from main water line inside boiler room. Tom requested to turn off water supply. spoke with Ali. he asked for help to have water supply turned off.

spoke with Garcia (212-689-1520) at NYC DEP. he asked to contact Jemmy (718-391-7610/7615), incharge of boiler division in brooklyn area. spoke with Jemmy. he will send crew after 4 PM, as other crew members are busy.

NYPD is at site since 8 PM yesterday night to secure the site.

met Mr. Thein from OSHA at the site.

Islamic Brotherhood INC.      \*\*property owner\*\*  
Amin Awad  
President  
265 Flatbush Avenue, Apt. 2  
Brooklyn, NY 11217  
PH. (718) 857-6311

Omar Ali  
Tresurer of Islamic Brotherhood INC.  
PH. (718) 469-4204

Jesus Morales      \*\*owner's insurance company\*\*  
Jesco Brokerage  
PH. (718) 499-2777

P&T Home Improvement      \*\*contractor hired by property owner\*\*  
Waverly Palmer  
Ph. (917) 676-4876

PBG Construction      \*\*sub-contractor hired by P&T home improvement, who was cutting tank.\*\*  
Marvin Parsley  
Ph. (718) 322-8108 (O)  
    (718) 413-8872 (C)

John Flannery  
Badge #: 2234

NYC DOB  
Boiler Division  
PH. (212) 566-3839/5433/4916

Tom Curica  
NYC DOB  
ERT  
Ph. (212) 566-3415

Todd Hassold  
Recovery Environmental  
Ph. (973) 940-3144 (O)  
(973) 896-6185 (C)  
Fax (973) 940-3146  
email: thassold@recoverysrvs.com

Thomas Domke  
Recovery Environmental Services Inc.  
Ph. (973) 896-0895  
email: tdomke@recoverysrvs.com

Jerry  
Recovery Environmental Services Inc.  
Ph. (732) 208-2306

Ali Mugbel  
member of board  
Ph. (718) 344-2103 (C)

Mercedes \*\*NYPD officer whom met during visit on 06/06/08.\*\*  
NYPD  
Ph. (718) 915-4354

Kyaw Thein  
Industrial Hygienist  
OSHA  
Ph. (212) 620-3200  
Fax (212) 620-4121  
email: thein.kyaw@dol.gov

no PBS.

discussed with DEC Austin. Austin asked to visit site only after DOB boiler division gives ok after their safety inspection.

06/09/08-Hiralkumar Patel. visited site. met Tom from Recovery environmental. they removed all stuff from tank/boiler room. walked into boiler and tank room and found both room floors in good condition. no cracks noticed. no odors noticed during site visit. Tom mentioned that they pumped out total 1500 gal of oil/water from tank room, boiler room as well as from tank itself. as per Tom, tank had oil in it and 6-8 inches thick sludge at the bottom. asked Tom to seal all drums which are filled with contaminated material and asked to wait for DOB inspection prior to powerwash.

visited site at 2 PM. met Mr. Awad at site. he mentioned that inspector from NYC DOB boiler division inspected site before i reached to the site and DOB gave them ok to occupy the building again. gave Mr. Awad PBS registration form and asked him to register tank prior to any tank removal. met Mr. Anton, insurance adjuster. informed him the same.

Joseph Anton  
Anton Adjustment Co., Inc.  
Ph. (718) 641-5700 (O)  
(516) 624-0541 (C)  
Fax (718) 641-5691

06/10/08-Hiralkumar Patel. discussed with DEC Austin and DEC Vought regarding investigation under tank, once tank removed. Austin mentioned that as no cracks found in floor anywhere else in tank and boiler room, he believes that tank must have installed on solid concrete and he doesn't believe any cracks in floor. DEC Austin asked to close the case once gets tank registered.

06/17/08-Hiralkumar Patel. received cleanup report from Recovery environmental.

06/24/08-Hiralkumar Patel. spoke with Mr. Awad about tank registration. he mentioned that tank has been removed from site and he doesn't know company's name who removed the tank. Mr. Awad asked to contact Omar Ali.

spoke with Todd at Recovery environmental. he didn't removed tank.

06/25/08-Hiralkumar Patel. visited site. tank has been removed. inspected visible area only in tank room (as no light in tank room) and found floor in good condition. no odors noticed.

received call from Ali. asked him to register tank. sent email to Ali (ahmedels@hotmail.com) with PBS form and instruction. spoke with Marvin from PBG construction, who removed the tank. this is the same company who was cutting tank when fire broke out. Mrvin mentioned that NYC DOB allowed them to remove tank (NYC DOB asked them not to enter into building again for tank removal after fire incident).

06/27/08-Hiralkumar Patel. received call from Mr. Davis, attorney representing property owner. explained him to register tank. asked him to provide PBS number to close the case.

Tarik Davis \*\*owner's attorney\*\*  
Ph. (718) 783-6819  
email: swatgus@msn.com

07/11/08-Hiralkumar Patel. received call from Abraham from mosque regarding tank registration. asked him to contact DEC Jacob with tank questions.

08/20/08-Hiralkumar Patel. discussed with DEC Austin and DEC Jacob regarding unregistered tank. both agreed to issue Notice of Violation.

visited site. met Mr. Awad at the site at 3:30 PM. issued Notice of Violation. Mr. Awad refused to sign NOV. left white copy of NOV to the site. settlement conference has been set for 09/25/08 at 10:30 AM.

08/27/08-Hiralkumar Patel. received message from Jerry from recovery environmental. spoke with Jerry at recovery environmental. he was contacted by mosque and claimed that further cleanup required by the department. explained to Jerry that the department requires registration of previous tank and thats why the department issued a notice of violation. and this is not regarding spill cleanup. Jerry will talk to mosque people.

10/09/08-Hiralkumar Patel. found tank registration for the site. PBS #L: 2-610927.

case closed.

|                                                         |                             |                                      |                              |                               |
|---------------------------------------------------------|-----------------------------|--------------------------------------|------------------------------|-------------------------------|
| <b>Map Identification Number 326</b>                    | <b>REAR OF PS 46 SCHOOL</b> |                                      | <b>Spill Number: 0802312</b> | <b>Close Date: 06/05/2008</b> |
|                                                         | 66 ADELPHI STREET           | KINGS, NY                            |                              | TT-Id: 520A-0220-358          |
| <b>MAP LOCATION INFORMATION</b>                         |                             | <b>ADDRESS CHANGE INFORMATION</b>    |                              |                               |
| Site location mapped by: PARCEL MAPPING (3)             |                             | Revised street: NO CHANGE            |                              |                               |
| Approximate distance from property: 2527 feet to the NE |                             | Revised zip code: NO CHANGE          |                              |                               |
| Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER        |                             | Spiller: UNKNOWN                     |                              | Spiller Phone:                |
| Notifier Type: Other                                    |                             | Notifier Name:                       |                              | Notifier Phone:               |
| Caller Name:                                            |                             | Caller Agency:                       |                              | Caller Phone:                 |
| DEC Investigator: RMPIPER                               |                             | Contact for more spill info: UNKNOWN |                              | Contact Person Phone:         |

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 | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 05/23/2008 |                     | 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:

Possibly home heating oil, at the rear of public school 46. They received the complaint from someone at the school, but no name or number was given. Has been there since May 23rd. They have no other information.

DEC Investigator Remarks:

DEC Vought and Piper both spoke to James Merlo. He will have someone check it out.

DECPiper - I spoke w. James. They hired PTC to perform cleanup and it is completed. An approx 5' x 5' x 3' area of soil was removed and doisposed of. Closed.

**Map Identification Number 327**

FULTON ST & BOERUM PLACE

BROOKLYN, NY

**Spill Number: 0405642**

**Close Date: 09/17/2004**

TT-Id: 520A-0050-118

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2533 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: FULTON ST / BOERUM PL  
 Revised zip code: UNKNOWN

Source of Spill: UNKNOWN  
 Notifier Type: Local Agency  
 Caller Name: AZELLIA MADDOX  
 DEC Investigator: MXTIPPLE

Spiller:  
 Notifier Name: AZELLIA MADDOX  
 Caller Agency: NYS DEP  
 Contact for more spill info: MILLER

Spiller Phone:  
 Notifier Phone: (212) 689-1520  
 Caller Phone: (212) 689-1520  
 Contact Person Phone: (718) 927-7850

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 | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 08/23/2004 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 0                | UNKNOWN | 0                  | UNKNOWN | SOIL                 |
| UNKNOWN PETROLEUM | PETROLEUM      | 0                | POUNDS  | 0                  | POUNDS  | SOIL                 |

Caller Remarks: NO REMARKS GIVEN FOR THIS SPILL

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TIPPLE"

9/17/04 tipple updating//roadway spill//nfa

**Map Identification Number 328**      **MANHOLE # 597**      **Spill Number: 0402986**      **Close Date: 10/20/2004**  
 FLUSHING AVE & PORTLAND A      BROOKLYN, NY      TT-Id: 520A-0046-218

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2539 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: FLUSHING AV / N PORTLAND AV  
 Revised zip code: NO CHANGE

|                              |                                       |                                      |
|------------------------------|---------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN     | Spiller: UNKNOWN                      | Spiller Phone:                       |
| Notifier Type: Local Agency  | Notifier Name: ANDREW MORRISON        | Notifier Phone: (212) 580-6763       |
| Caller Name: ANDREW MORRISON | Caller Agency: CONED                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: SKARAKHA   | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 06/17/2004 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 3.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

3 Gallons of unknown oil with 200 gallons of water in manhole. Due to safety concerns, unable to clean spill up at this time. Not safe to clean up spill due to electrical crews working at this time.

DEC Investigator Remarks:

e2mis no 153927

KELLY REPORTS FINDING APPROX 3 GAL OF UNKNOWN OIL ON APPROX 200 GAL WATER. THE SOURCE AND CAUSE OF THE SPILL ARE UNKNOWN.

Lab Sequence Number: 04-04778-001: TOTAL PCB 176 ppm

FERNANDEZ REPORTS PUMPED OUT STRUCTURE WITH TANKER & DOUBLE WASHED STRUCTURE USING 760 BIO GEN. NO DEBRIS IN HOLE. SETUP REMAINS IN PLACE PENDING LAB RESULTS WHILE UG & FOD WORKS JOB HOT. ALSO FOUND SUMP CEMENETED. ENV. TAG LEFT IN PLACE UNTIL CABLE IS PULLED IN AND FEEDER IS RESTORED TO NORMAL.



8/18/04 2140hrs

The above structure was cleaned of debris, and liquids; it was double washed and a capped 3c 500 cable was leaking; the cap was replaced. Water was leaking from ducts on the west wall. The stop tag was left in place for underground to work the structure HOT. (2) drums with debris, PPE , and zone material were to be picked up by Central Field Services, 926 gallons of liquid was removed by Clean Harbors tanker; and we will follow up completion of splicing. doublbed washed structure using bio-gen 760 also used 5-gallons of safe wash.

31-AUG-2004 0255HRS P RASADO REPORTS DOUBLE WASHED STRUCTURE WITH BIO GEN 760. CORPRATE TANKER ON LOCATION REMOVED 200 GALLONS LIQUID. FOUND SUMP IN STRUCTURE SEALED. REMOVED TAG # 42514. JOB COMPLETE 100%.

**Map Identification Number 329**      **MANHOLE # 597**      **Spill Number: 0401835**      **Close Date: 09/07/2004**  
 FLUSHING AVE & PORTLAND A      BROOKLYN, NY      TT-Id: 520A-0042-716

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2539 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: FLUSHING AV / N PORTLAND AV  
 Revised zip code: 11205

|                            |                                       |                                      |
|----------------------------|---------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN   | Spiller:                              | Spiller Phone:                       |
| Notifier Type: Other       | Notifier Name: LARRY COSTA            | Notifier Phone: (212) 580-6763       |
| Caller Name: LARRY COSTA   | Caller Agency: CON ED                 | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 05/18/2004 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SEWER                |

Caller Remarks:

Amount 2 pints  
 Spilled into containment along with 70 gallons of water.  
 no to the 5 question

Spill came off 24 hour program, unable to clean at this time.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
e2mis no. 153454:

2 pts unknown oil on 70 gallons water in MH597. Clean up pending test results.

LAB SEQ NO. 04-03835-001 PCB 96 PPM

Update 5/19/04 2100 Hrs

O/S ENV OP A.WALKER REPORTS: ASTORIA OVER 50 TANKER REMOVED TOTAL OF 300 GAL. OF LIQUID. TWO DRUMS OF SOLID WASTE PICKED UP BY  
ASTORIA. FOUND SUMP CEMENTED. DOUBLE WASHED WITH BG 760. REMOVED ENV.TAG 35550. JOB IS 100% COMPLETE.

**Map Identification Number 330**      **MANHOLE #60109**      **Spill Number: 0006211**      **Close Date: 12/18/2001**  
 FLUSHING AV & NO PORTLAND      BROOKLYN, NY      TT-Id: 520A-0046-207

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2539 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: FLUSHING AV / N PORTLAND AV  
 Revised zip code: NO CHANGE

|                                 |                                          |                                      |
|---------------------------------|------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN                         | Spiller Phone:                       |
| Notifier Type: Affected Persons | Notifier Name: MR DONOTONE               | Notifier Phone: (212) 580-6763       |
| Caller Name: BRIAN JOYCE        | Caller Agency: CON EDISON                | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE      | Contact for more spill info: BRIAN JOYCE | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 08/25/2000 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 QUART ON 150 GALLONS OF WATER - CLEAN UP PENDING TEST RESULTS

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 331**      **MANHOLE #597**      **Spill Number: 0006161**      **Close Date: 05/30/2001**  
 FLUSHING AV/NO PORTLAND      NYC, NY      TT-Id: 520A-0046-206

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2539 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: FLUSHING AV / N PORTLAND AV  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN      Spiller: UNKNOWN - UNKNOWN      Spiller Phone:  
 Notifier Type: Affected Persons      Notifier Name: MR PAVORELLI      Notifier Phone:  
 Caller Name: STEVE ROMERO      Caller Agency: CON EDISON      Caller Phone: (212) 580-6763  
 DEC Investigator: JHOCONNE      Contact for more spill info: CALLER      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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 08/24/2000 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

1 QT OF UNK OIL ON 150 GLS. CLEAN UP PENDING TEST RESULTS. CONE ED #133011.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 DEC INSPECTOR'S NOTES

## CON ED E2MIS REPORT 8-24-00

Approx. 1qt. of unknown oil on approx. 150gals. of water in MH597. No sewer connection visible, no waterways or sewers appear to be affected. cleanup pending lab results.

Lab Seq#00-08130-001 Similar to cable oil.

Update lab results #00-08129 10ppm

Update 1-09-00

#9 reports arc-proofing was removed and no oil found leaking from cable, oil on arc proofing was most likely residue from oil & water in hole. Incident remains active pending completion of cleanup.

1-20-01

10ppm cleanup complete, tag removed.

1-21-01

Structure double washed with slix. Liquids were removed by tanker and solids by vacuor. No leaking company equipment. Incident closed.

**Map Identification Number 332 PUBLIC SCHOOL 46**  
100 CLERMONT AVE

BROOKLYN, NY

**Spill Number: 9812848**

**Close Date: 11/03/2003**  
TT-Id: 520A-0051-019

## MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
Approximate distance from property: 2545 feet to the ENE

## ADDRESS CHANGE INFORMATION

Revised street: 100 CLERMONT AV  
Revised zip code: NO CHANGE

Source of Spill: TANK TRUCK  
Notifier Type: Citizen  
Caller Name: JENNIFER TEAGUE  
DEC Investigator: RWAUSTIN

Spiller: BURNSIDE  
Notifier Name: JENNIFER TEAGUE  
Caller Agency: CITIZEN  
Contact for more spill info:

Spiller Phone:  
Notifier Phone: (718) 403-9191  
Caller Phone: (718) 403-9191  
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       | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 01/19/1999       |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| #2 FUEL OIL      | PETROLEUM           | 0                | GALLONS                 | 0                  | GALLONS             | SOIL                 |

Caller Remarks:

SPILL ON THE SIDEWALK AT THE REAR OF THE SCHOOL - OIL TRUCK IS STILL THERE

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "AUSTIN"  
 11/3/03 - AUSTIN - SURF. SPILL - CLOSED - ORIG. ASSIGNED TO MULQUEEN - END

**Map Identification Number 333**      **MANHOLE 1995**      **Spill Number: 9808949**      **Close Date: 03/18/2002**  
 MYRTLE AV / CLERMONT ST      BROOKLYN, NY      TT-Id: 520A-0042-944

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2564 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: MYRTLE AV / CLERMONT AV  
 Revised zip code: 11205

|                                 |                              |                                |
|---------------------------------|------------------------------|--------------------------------|
| Source of Spill: UNKNOWN        | Spiller: MR REIDY            | Spiller Phone: (212) 580-6763  |
| Notifier Type: Affected Persons | Notifier Name: MR REIDY      | Notifier Phone: (212) 580-6763 |
| Caller Name: BILL MURPHY        | Caller Agency: CON EDISON    | Caller Phone: (212) 580-6763   |
| DEC Investigator: CAENGELH      | 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 10/19/1998        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 1.00             | GALLONS                 | 0.00               | GALLONS             | SEWER                |

Caller Remarks:

2 QTS OF UNK OIL IN MANHOLE - SAMPLE TAKEN - CASE #120607

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ENGELHARDT"  
 Con Ed e2mis #120607:

OCT-18-1998 11:10HRS MH-1995 D.MUSSILLO REPORTS FOUND 2 QUARTS OF UNKNOWN OIL IN MANHOLE IN 2 QUARTS OF WATER IT IS MIXED IN  
 DIRT. MR. MUSSILLO WILL TAKE SAMPLE AND TAG # IS 11748. NO WATERWAYS OR SEWERS AFFECTED.

NOTIFIED CIG W.P. MURPHY 11:50HRS

UPDATE 10-19-98 CHEM LAB RESULTS 98-11238 15 PPM

UPDATE 10-20-98 S.DANTONE FLUSH REPORTS CLEANUP COMPLETED WITH SLIX AND E.S.TAG #11748 WAS REMOVED 15 PPM

**Map Identification Number 334 STATEWIDE FUEL OIL Spill Number: 0806703 Close Date: 09/15/2008**  
 333 PACIFIC ST BROOKLYN, NY TT-Id: 520A-0220-412

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (3)  
 Approximate distance from property: 2575 feet to the SW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: NO CHANGE

Source of Spill: UNKNOWN Spiller: SGT. GANLEY - UNKNOWN Spiller Phone:  
 Notifier Type: Other Notifier Name: Notifier Phone:  
 Caller Name: Caller Agency: Caller Phone:  
 DEC Investigator: jbvought Contact for more spill info: SGT. GANLEY Contact Person Phone: (718) 875-6228

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 09/15/2008 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS |                      |

Caller Remarks:

CALLER STATES THAT THERE IS AN UNKNOWN AMOUNT OF OIL ON THE ROAD FROM A HEATING TRUCK. UNKNOWN WHAT COMPANY. CALLER STATES THAT NYC SANITATION IS IN ROUTE TO CLEAN OIL.

DEC Investigator Remarks:

09/15/08-Vought-Off hours responder. Called and spoke to FDNY John Helmke who stated that Statewide looking for permission to use degreaser. Vought replied that degreaser could be used after all liquid product was removed. Helmke was going to call FDNY unit on-scene to convey information. Vought called Statewide Fuel at (718) 858-9000 and spoke with Michael Sovino and oil expanded in truck due to heat and oil came out of truck during turn. As per Sovino spill amount was 15-20 gallons. Oil was cleaned using speedy dry and sanitation placed speedy dry and put pads down. No sewers drains affected and street sanded by NYCDOS. See also closed spill 0806703 for same spill. Spill closed by Vought.

**Map Identification Number 335**      **VAULT 2983**      **Spill Number: 9910838**      **Close Date: 06/17/2003**  
 IFO 513 PACIFIC ST      BROOKLYN, NY      TT-Id: 520A-0050-374

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2579 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: 11217

|                                 |                                            |                                      |
|---------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN                           | Spiller Phone:                       |
| Notifier Type: Affected Persons | Notifier Name: MR ZAMBRIO                  | Notifier Phone:                      |
| Caller Name: MARK SCHLAGEL      | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: JHOCONNE      | Contact for more spill info: MARK SCHLAGEL | 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 12/12/1999        |                     | 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:

UN-DIAPERABLE SHEEN ON 200 GAL. WATER. NO SEWER/WATERWAY.

CON ED: 129274

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DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
E2MIS 129274

S. FULLER #37342 splicer network reports in v2083 f/o # 513 pacific st he found an undiaperable sheen on 200 gallons of water. he found the undiaperable sheen while checking and oil alarm. he could not pressure test or check oil level due to the 200 gallons of water in hole. there is a sump and sump pump in hole. he found sump pump turned off by oil minder. he check drain trap and found no oil in trap. he disconnected sump

pump. he took a liquid sample and requested a 4-6 hrs priority for sample results. they will wait for sample results to come back for cleanup.

placed e.s.tag # 08329. no parking anytime. cig m. schlagel notified 1405 hrs laz # 04425

12/12/99--2020hrs--lab rsults returned <1.ppm lab #99-12741

UPDATE: 12/28/99 - 1245

C. LUGO - 03594 - ENV. OPS., REPORTS STRUCTURE DOUBLE WASHED WITH SLIX. LIQUID WASTE REMOVED BY TANKER. SOLID WASTE REMOVED BY VACTOR. TAG # 08329 REMOVED. INCIDENT IS CLOSED. TJ - 50495

UPDATE 1/21/03 RECORDS SHOW UNIT WAS PRESSURE TESTED 4/10/2000 AND PASSED EV

**Map Identification Number 336****MANHOLE 1991**

WILLOUGHBY AV &amp; CLAIRMONT

BROOKLYN, NY

**Spill Number: 9908143****Close Date: 02/20/2002**

TT-Id: 520A-0043-159

## MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 2581 feet to the E

## ADDRESS CHANGE INFORMATION

Revised street: CLERMONT AV / WILLOUGHBY AV

Revised zip code: 11205

Source of Spill: UNKNOWN  
Notifier Type: Affected Persons  
Caller Name: STEVEN CRIBBIN  
DEC Investigator: CAENGELH

Spiller: UNKNOWN - UNKNOWN  
Notifier Name: MR NEVILLE  
Caller Agency: CON ED  
Contact for more spill info:

Spiller Phone:  
Notifier Phone: (718) 246-6610  
Caller Phone: (212) 580-8576  
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 |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 10/05/1999        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 3.00             | GALLONS                 | 0.00               | GALLONS             | SOIL                 |

Caller Remarks:

3 GAL ON 5 GAL OF WATER - SAMPLES HAVE BEEN TAKEN CLEAN UP PENDING

RESULTS - CON ED #128240

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ENGELHARDT"

**Map Identification Number 337**      **MANHOLE #1991**      **Spill Number: 9812052**      **Close Date: 01/18/2001**  
 CLERMONT AVE/WILLOUGHBUY A      BROOKLYN, NY      TT-Id: 520A-0050-977

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2581 feet to the E

ADDRESS CHANGE INFORMATION  
 Revised street: CLERMONT AV / WILLOUGHBY AV  
 Revised zip code: 11205

|                                 |                              |                              |
|---------------------------------|------------------------------|------------------------------|
| Source of Spill: UNKNOWN        | Spiller:                     | Spiller Phone:               |
| Notifier Type: Affected Persons | Notifier Name: REIDE         | Notifier Phone:              |
| Caller Name: MIKE CESARE        | Caller Agency: CON EDISON    | Caller Phone: (212) 580-6763 |
| DEC Investigator: CAENGELH      | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 12/27/1998 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 2.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

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Caller Remarks:

CASE #122129

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DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "ENGELHARDT"  
 DEC INSPECTOR'S NOTES

Dave Perez- 2gals. unknown oil in dirt of MH. Sample collected, vector truck was on site, sucked up soil. Vector truck is quarantined at service center until sample results are received.

D.Perez to call me back with results.

CON ED E2MIS REPORT 12-27-98

Found 2gals. of unknown oil in dirt in MH1991 while doing a cleanup. Took sample and hung sign#21958, might have taken in some oil. Will take to yard and rope off area until test results are returned, requested 4-6hr turnaround.

Update 1400hrs.

Sample is not enough for test. Sample will be taken from truck #60505 since it has what was in the hole. D. Perez of ERT said this was OK.

19:25hrs

lab Seq#98-14320 132ppm

Will need tanker in AM.

12-28-98 21:45hrs.

Flush Ops report cleanup complete, barrels picked up and tag removed.

**Map Identification Number 338**      **MANHOLE # 502**  
25 FLUSHING AVE

BROOKLYN, NY

**Spill Number: 0503323**

**Close Date: 09/07/2005**  
TT-Id: 520A-0046-256

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (5)  
Approximate distance from property: 2583 feet to the NNE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
Revised zip code: NO CHANGE

Source of Spill: UNKNOWN  
Notifier Type: Other  
Caller Name: PETE MCGURIE  
DEC Investigator: GDBREEN

Spiller: UNKNOWN  
Notifier Name: PETE MCGURIE  
Caller Agency: CONED  
Contact for more spill info: ERT DESK

Spiller Phone:  
Notifier Phone: (212) 580-6763  
Caller Phone: (212) 580-6763  
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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 06/17/2005 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 0                | GALLONS | 0                  | GALLONS | SOIL                 |

Caller Remarks:

1 pint of unknown oil. No to five questions. Taken off 24 hr clock due to a default in the manhole. 159276.

DEC Investigator Remarks:

159276. 6/17/2005 18:50 HRS J. CATALANO #60894 FOD OPER REPORTS FINDING APPROX 1 PT OF UNKNOWN OIL ON APPROX 100 GALS OF WATER IN M502. THIS WAS FOUND WHILE INSPECTING FOR D-FAULT REPAIR FOR FDR 6B58 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. THE STANDING WATER IN THE STRUCTURE HAD NO MOVEMENT. THE EXISTENCE OF ANY SEWER CONNECTIONS, SUMPS, OR DRAINS COULD NOT BE VERIFIED AT THIS TIME. ENV STOP TAG #31340 WAS PLACED AND ONE LIQUID SAMPLE TAKEN ON "E" PRIORITY FOR PCB ANALYSIS ON CHAIN OF CUSTODY # DD10511. CLEAN UP PENDING LAB RESULTS. J ANDERSON.

UPDATE 6/17/05 21:35 HRS SUPV RIVAS REPORTS THAT THE SAMPLE HAS BEEN DELIVERED TO CHEM-LAB.  
J ANDERSON

PCB Analysis by EPA 608/8082

Aroclor 1242 < 1.0 ppm EPA 608/8082  
Aroclor 1254 13.8 ppm EPA 608/8082

Aroclor 1248 < 1.0 ppm EPA 608/8082  
Aroclor 1260 < 1.0 ppm EPA 608/8082

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TOTAL PCB 14 ppm

UPDATE 6/18/05 03:55 HRS ENV OPS ROSADO REPORTS THE STRUCTURE WAS DOUBLE WASHED WITH BIO-GEN 760 FROM THE TOP, NO SUMPS WERE FOUND, ENV TAG REMAINS IN PLACE PENDING CORRECTION OF D-FAULT.

=====J ANDERSON=====

6/18/05 16:55 HRS. -- AS PER FEEDER CONTROL REP. DAN ROBSON, UNDERGROUND WILL NOT BE REPAIRING THIS "D" FAULT TONIGHT. I NOTIFIED ENV OPS O/S B. BAMONTE AND REMOVED INCIDENT FROM 24-HOUR DEMINIMIS SINCE CLEANUP CANNOT BE COMPLETED UNTIL "D" FAULT IS REPAIRED. INFORMATION ON "D" FAULT: Fault # 8334, Tag # 02037, Feeder # 6B58, Date Found 4/20/2005, Fault Type 4W Joint Not Connected To Reservoir.

6/18/05 10:40 HRS. -- BROOKLYN ENV OPS O/S A. WALKER REPORTS THAT DUE TO ADDITIONAL JOINTS THAT LOOKED LIKE POSSIBLE "D" FAULTS, UNDERGROUND O/S ED RASA INSPECTED MANHOLE. RASA REPORTS THAT THE JOINTS ARE ALL ON THE "D" FAULTED FEEDER. ENV OPS CREW TUDY & FERNANDEZ MADE STRUCTURE WORKABLE FOR UNDERGROUND. HE NOTIFIED RASA THAT DUE TO LARGE AMOUNT OF CABLE IN MANHOLE, THE FINAL CLEANUP IS PENDING REMOVAL OF "D" FAULTED JOINTS AND CABLE.

UPDATE 19-JUN-2005 10:50 HRS. ENVIR. OPER. O.S. A.WALKER REPORTS: WHILE ON LOCATION TO ADDRESS CONCERNS OF ENVIRONMENTAL CREW SENT TO CLEAN STRUCTURE FOUND: THE FOUR FEEDERS IN QUESTION, NEEDED EVALUATION BY AN UNDERGROUND SUPV. UNDERGROUND O.S. E.RASSA ARRIVES ON LOCATION AND HAS DETERMINED THAT THE FEEDERS IN QUESTION CONDITION NEEDS TO BE CORRECTED BEFORE CLEANUP CAN BE COMPLETED. ENVIR. CREW MADE STRUCTURE WORKABLE SO THE CONDITION CAN BE CORRECTED. ENVIR. TAG LEFT IN PLACE PENDING CLEANUP COMPLETION.

UPDATE 6-19-05 19:18HRS D. LICHENSTEIN (ENV OPS) REPORTS, D-FAULTS WERE CORRECTED. HE DOUBLE WASHED STRUCTURE USING BIO GEN 760, REMOVED ALL LIQUIDS AND SOLIDS WITH VACTOR, REMOVED TAG 31340 AND NO SUMPS FOUND. JOB 100% COMPLETED. S. PACE 49874.

Closed. 9-7-05. GB

**Map Identification Number 339**    **MH 64797**  
202 NASSAU ST

BROOKLYN, NY

**Spill Number: 0209072**

**Close Date: 02/21/2003**  
TT-Id: 520A-0046-225

**MAP LOCATION INFORMATION**

Site location mapped by:   MANUAL MAPPING (3)  
Approximate distance from property:   2610 feet to the NNW

**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 SCHAFFER          | Notifier Phone:              |
| Caller Name: KEVIN MCARDLE      | Caller Agency: CON ED               | Caller Phone: (212) 580-6763 |
| DEC Investigator: KMFOLEY       | Contact for more spill info: CALLER | 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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 12/04/2002 |                     | UNKNOWN        | NO                      |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 9.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

ON 2000 GALS WATER 146242

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
 Con Ed e2mis #146242:

On 12/4/02 at 09:20 Paul Doherty, (14910) Mechanic A, Transmission Operations, while performing an inspection of Manhole 64797 (Nassau St 220' n/o Gold St in Brooklyn) to take samples from feeder 61 found 9 gallons of oil floating on top of approx 2000 gallons of water. Inspection of the manhole from the street did not reveal any leaks from the feeder pipes. There were no sewers, waterways, private property affected and no fire/smoke. Chemist has been called to take samples. Con Ed tanker and Clean Harbors will be called to cleanup.

|                                      |                           |                              |                               |
|--------------------------------------|---------------------------|------------------------------|-------------------------------|
| <b>Map Identification Number 340</b> | <b>120 SCHEMORHORN ST</b> | <b>Spill Number: 9301199</b> | <b>Close Date: 03/31/1995</b> |
|                                      | 120 SCHERMERHORN STREET   | BROOKLYN, NY                 | TT-Id: 520A-0052-026          |

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2621 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: 120 SCHERMERHORN ST  
 Revised zip code: 11201

Source of Spill: UNKNOWN Spiller: 4 SEASONS PEST CONTROL Spiller Phone: (718) 983-0013  
 Notifier Type: Local Agency Notifier Name: Notifier Phone:  
 Caller Name: DR. MUMSHI Caller Agency: NYCHD Caller Phone: (212) 442-3372  
 DEC Investigator: KSTANG Contact for more spill info: Contact Person Phone:

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 |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 04/26/1993 | 03/31/1995          | UNKNOWN        | UNKNOWN                 |  | NO                  |  |

| Material Spilled  | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                   |                | Units            |         | Units              |         |                      |
| UNKNOWN PETROLEUM | PETROLEUM      | 0                | UNKNOWN | 0                  | UNKNOWN | GROUNDWATER          |

Caller Remarks:

20 OFFICERS OVERCOME BY FUME APPARENT MIS APPLICATIONS OF PESTICIDE

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "TANG"  
 10/10/95: This is additional information about material spilled from the translation of the old spill file: ULDBP 300 PESTICIDE.

**Map Identification Number 341**      **MANHOLE #6925**      **Spill Number: 0511621**      **Close Date: 06/14/2006**  
 BRIDGE STREET & CONCORD STREET      BROOKLYN, NY      TT-Id: 520A-0046-252

MAP LOCATION INFORMATION      ADDRESS CHANGE INFORMATION  
 Site location mapped by: ADDRESS MATCHING      Revised street: BRIDGE STREET / CONCORD STREET  
 Approximate distance from property: 2625 feet to the NNW      Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: ERT DESK - CON EDISON MANHOLE #6925 Spiller Phone: (212) 580-8383  
 Notifier Type: Responsible Party Notifier Name: CHRIS HAYNES Notifier Phone: (212) 580-8383  
 Caller Name: CHRIS HAYNES Caller Agency: CON ED Caller Phone: (212) 580-8383  
 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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 01/09/2006        |                     | 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:

1/2 pint on 100 gallons of water: no to 5 questions; coned # 162472

DEC Investigator Remarks:

06/14/06 - See e-docs for Con Ed report detailing cleanup and closure.

162472. 1/9/2006 10:30 HRS K. NIXON #29766 U/G SPLICER REPORTS FINDING APPROX 1/2 PT OF UNKNOWN OIL ON APPROX 100 GALS OF WATER IN M6925. THIS WAS FOUND WHILE DOING PRE-INSPECTIONS FOR FDR 6B45 ON ACCT# C7515. 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. AS PER MR NIXON THERE ARE TWO SEPARATE FEEDERS NOT CONNECTED TO TANKS IN THIS STRUCTURE. BECAUSE OF THIS CONDITION THIS WILL BE D-FAULTED AND NOT BE PUT ON THE 72 HOUR PROGRAM. ENV STOP TAG#49428 WAS PLACED AND ONE LIQUID SAMPLE TAKEN ON "E" PRIORITY FOR PCB ANALYSIS ON CHAIN OF CUSTODY# CC16124. CLEAN UP IS PENDING LAB RESULTS AND SAFE ACCESS TO THE STRUCTURE.....SURE ACCESS TO M/H.....J ANDERSON

**Map Identification Number 342**      **MANHOLE #6925**      **Spill Number: 0005846**      **Close Date: 02/13/2002**  
 SW COR CONCORD/BRIDGE ST      NEW YORK CITY, NY      TT-Id: 520A-0046-253

MAP LOCATION INFORMATION  
 Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2625 feet to the NNW

ADDRESS CHANGE INFORMATION  
 Revised street: BRIDGE STREET / CONCORD STREET  
 Revised zip code: NO CHANGE

|                                  |                                     |                              |
|----------------------------------|-------------------------------------|------------------------------|
| Source of Spill: UNKNOWN         | Spiller: UNKNOWN - UNKNOWN          | Spiller Phone:               |
| Notifier Type: Responsible Party | Notifier Name: MR WAYNE WRIGHT      | Notifier Phone:              |
| Caller Name: STEVE ROMERO        | Caller Agency: CON EDISON           | Caller Phone: (212) 580-6763 |
| DEC Investigator: JHOCONNE       | Contact for more spill info: CALLER | 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 |
|------------|---------------------|----------------|-------------------------|---------------------|
| 08/16/2000 |                     | UNKNOWN        | NO                      | NO                  |

| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 5.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

5 GAL MATERIAL FOUND ON 3 GAL WATER IN MANHOLE. SAMPLE TAKEN - CLEANUP PENDING LAB RESULTS. CON ED #132891

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"

**Map Identification Number 343**      **MANHOLE #537**  
 PARK AVE & ADELPHI ST      BROOKLYN, NY      **Spill Number: 0206229**      **Close Date: 04/22/2003**  
 TT-Id: 520A-0050-616

MAP LOCATION INFORMATION  
 Site location mapped by: MANUAL MAPPING (3)  
 Approximate distance from property: 2629 feet to the NE

ADDRESS CHANGE INFORMATION  
 Revised street: PARK AVE / ADELPHI ST  
 Revised zip code: UNKNOWN

|                                 |                              |                              |
|---------------------------------|------------------------------|------------------------------|
| Source of Spill: UNKNOWN        | Spiller: UNKNOWN - UNKNOWN   | Spiller Phone:               |
| Notifier Type: Affected Persons | Notifier Name: C. LUGO       | Notifier Phone:              |
| Caller Name: LARRY COSTA        | Caller Agency: CON ED        | Caller Phone: (212) 580-6763 |
| DEC Investigator: KMFOLEY       | 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

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 09/16/2002 |                     | UNKNOWN        | NO                      | NO                  |



| Material Spilled  | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|-------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| UNKNOWN PETROLEUM | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

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Caller Remarks:

3 quarts of unk oil on 50 gal water - sample has come back 801 ppm

pcb -

con ed # 145092

---

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"  
Con Ed e2mis #145092:

9/16/02 10:00 HRS.

C. LUGO #03594 OF BROOKLYN ENV. OPS. REPORTS WHILE ON LOCATION TO FLUSH MH-537 AT 09:35 HRS. FOUND APPROX. 3 QT. UNKNOWN OIL

ON APPROX. 50 GAL. WATER. SPILL APPEARS TO BE CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED. NO PRIVATE PROPERTY AFFECTED. NO FIRE OR SMOKE INVOLVED. ENV. STOP TAG #36508 PLACED. LIQUID SAMPLE TAKEN ON "E" PRIORITY TURNAROUND. CHAIN OF CUSTODY FORM # BB-07188 MARKED FOR D.E.C. 24-HOUR DEMINIMIS PROGRAM. CLEANUP PENDING PCB RESULTS FROM CHEM LAB.

9/16/02 10:21 HRS. -- NOTIFIED M. SCHLAGEL OF C.I.G.

UPDATE 9-16-02 1510 HRS CHEM LAB # 02-08635-001 801 PPM

UPDATE 9-16-02 1620 HRS EPA # NYP004102760

UPDATE 9-16-02 1630 HRS DUE TO THE AMOUNT OF WORK THAT HAS TO BE DONE IN STRUCTURE ( HIGH PCB READING ) AND BECAUSE OF THE AMOUNT OF WORK ON THE SYSTEM THIS INCIDENT WILL COME OFF THE 24 HRS DEMINIMIS PROGRAM. NOTIFIED L. COSTA CIG 1645 HRS

UPDATE 9-26-02 2200 HRS

UPDATE 9-26-02 2100HRS J. DEKANCHUK REPORTS 350 GALLONS OF OIL AND WATER WAS PUMPED INTO TANKER.TWO BARRELS OF SOLID

WASTE WAS REMOVED. MH WAS SODA BLASTED.CHEMIST TOOK 15 WIPE SAMPLES.BARRELS WERE PICKED UP BY ASTORIA TRANSPORTATION.TAG REMAINS IN PLACE PENDING CHEM LAB RESULTS. LAZ # 04425

UPDATE 9-28-02 2322 HRS CHEM LAB WIPE SAMPLE RESULT # 02-09061

WIPE #1 & 2 39 UG/100CM^2 WIPE # 3 53 UG/100CM^2 WIPE # 4 56 UG/100CM^2

WIPE # 5 23 UG/100CM^2 WIPE # 6 & #7 15 UG/100CM^2

WIPE # 8 16 UG/100^2 WIPE# 9 82 UG/100CM^2 WIPE # 10 41 UG/100CM^2

WIPE # 11 89 UG/100CM^2 WIPE #12 26 UG/100CM^2 WIPE # 13 11 UG/100CM^2

WIPE #14 34 UG/100CM^2 WIPE #15 72 UG/100CM^2 LAZ # 04425

UPDATE 10-29-02 ENVIRONMENTAL CREW GLODOWSKI, CUADRADO, FERNANDEZ SODA BLASTED MANHOLE, WIPE SAMPLES TAKEN. TAG

REMAINS IN PLACE PENDING WIPE SAMPLE RESULTS .... E.VESCE

UPDATE: 11/3/02 - 0916. WIPE RESULTS RECEIVED. 02-10202. WIPES #'D 1, 3, 4, 5, 8, 12, 13 & 14 PASSED. WIPES #'D 2, 6, 7, 9, 10, 11 & 15 FAILED. TJ -

50495

UPDATE\*\*\*\*\* 11-04-02 17:30HRS TANKER ORDERED FOR MIDNIGHT AND NEW EPA# NYP 004 104 089. S.PACE 49874.

Update - 11/6/02 - 1045 hrs - Wipe sample results received - 02-10406-001

Wipe sample test point 2 - < 1.0

Wipe sample test point 6 - < 1.0

Wipe sample test point 7 - < 1.0

Wipe sample test point 9 - < 1.0

Wipe sample test point 10 - < 1.0

Wipe sample test point 11 - < 1.0

Wipe sample test point 15 - < 1.0

All wipe samples have passed. Operating Supervisor John Dekanchuk dispatched to remove environmental stop tag. H Bertorelli # 54348.000

Update - 11/6/02 - 1120 hrs - Operating Supervisor John Dekanchuk reports envir stop tag # 36508 has been removed. Clean-up completed, incident is closed.

**Map Identification Number 344**     **LIVINGSTONE ST NEAR BOERU**  
LIVINGSTON NEAR BORERUM

NEW YORK CITY, NY

**Spill Number: 8605133**

**Close Date: 10/12/1986**

TT-Id: 520A-0042-759

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 2632 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: LIVINGSTON ST/COURT SQ  
Revised zip code: 11201

Source of Spill: UNKNOWN  
Notifier Type: DEC  
Caller Name:  
DEC Investigator: UNASSIGNED

Spiller: UNK  
Notifier Name:  
Caller Agency:  
Contact for more spill info:

Spiller Phone:  
Notifier Phone:  
Caller Phone:  
Contact Person Phone:

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| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 11/12/1986 | 10/12/1986          | UNKNOWN        | UNKNOWN                 | NO                  |

---

| Material Spilled | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| #6 FUEL OIL      | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

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Caller Remarks:

NOTICED WHILE WALKING. SPILLER CLEANUP WITH SHOVEL AND SAND

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was " "

**Map Identification Number 345**     **NYC TRANSIT BUS**  
LIVINGSTON ST/BORHAM ROAD

BROOKLYN, NY

**Spill Number: 0607702**

**Close Date: 10/06/2006**

TT-Id: 520A-0047-999

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
Approximate distance from property: 2632 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: LIVINGSTON ST / BOERUM PL  
Revised zip code: 11201

Source of Spill: COMMERCIAL VEHICLE  
Notifier Type: Other  
Caller Name:  
DEC Investigator: JBVOUGHT

Spiller: JOSEPHINE BROWN - NYC TRANSIT BUS  
Notifier Name:  
Caller Agency:  
Contact for more spill info: JOSEPHINE BROWN

Spiller Phone: (646) 996-7634 ext. C  
Notifier Phone:  
Caller Phone:  
Contact Person Phone: (646) 996-7634 ext. C

| Spill Date       | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 10/06/2006       |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| MOTOR OIL        | PETROLEUM           | 7.00             | GALLONS                 | 4.00               | GALLONS             | SOIL                 |

Caller Remarks:

STILL INVESTIGATING WHAT CAUSED SPILL, SOME CLEANED UP, DEPT OF SANITATION WILL FINISH CLEANING UP

DEC Investigator Remarks:

10/06/06-Vought-Duty desk officer. Called Josephine Brown and spill on concrete and no sewers or drains were affected. Spill cleaned using adsorbent and NYCDOS will sand street. Spill closed by Vought.

**Map Identification Number 346**     **MANHOLE #1651**     **Spill Number: 0606583**     **Close Date: 12/21/2006**  
 LIVINGSTON STREET & BOERUM PLACE     BROOKLYN, NY     TT-Id: 520A-0038-409

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 2632 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: LIVINGSTON STREET / BOERUM PLACE  
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER     Spiller: ERTS - CON EDISON MH #1651     Spiller Phone: (212) 580-8383  
 Notifier Type: Responsible Party     Notifier Name:     Notifier Phone:  
 Caller Name:     Caller Agency:     Caller Phone:  
 DEC Investigator: GDBREEN     Contact for more spill info: ERTS     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

| Spill Date        | Date Cleanup Ceased | Cause of Spill   | Meets Cleanup Standards |                    | Penalty Recommended |                      |
|-------------------|---------------------|------------------|-------------------------|--------------------|---------------------|----------------------|
| 09/08/2006        |                     | UNKNOWN          | NO                      |                    | NO                  |                      |
| Material Spilled  | Material Class      | Quantity Spilled | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| UNKNOWN PETROLEUM | PETROLEUM           | 0                | GALLONS                 | 0                  | GALLONS             | SOIL                 |

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Caller Remarks:

COMING OFF CLOCK DUE TO NOT MEETING TIME RESTRAINTS: ABOUT 1 PINT AND CONED # 202317

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DEC Investigator Remarks:

12/21/06 - See e-docs for Con Ed report detailing cleanup and closure.

202317. see eDocs



**CLOSED STATUS HAZARDOUS SPILLS - MISC. SPILL CAUSES - EQUIPMENT FAILURE, HUMAN ERROR, TANK OVERFILL, DELIBERATE SPILL, TRAFFIC ACCIDENT, HOUSEKEEPING, ABANDONED DRUM, AND VANDALISM - 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.

Please Note: \* - Compass directions can vary substantially for sites located very close to the subject property address.

**Map Identification Number 347      1 UNIVERSITY PLAZA      Spill Number: 9313220      Close Date: 02/08/1994**  
 1 UNIVERSITY PLAZA      BROOKLYN, NY      TT-Id: 520A-0048-176

MAP LOCATION INFORMATION  
 Site location mapped by: PARCEL MAPPING - LARGE SITE  
 Approximate distance from property: 145 feet to the SW\*

ADDRESS CHANGE INFORMATION  
 Revised street: 1 UNIVERSITY PLZ  
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL      Spiller: WHALCO OIL      Spiller Phone:  
 Notifier Type: Responsible Party      Notifier Name:      Notifier Phone:  
 Caller Name: PETER LEPORE      Caller Agency: WHALCO OIL      Caller Phone: (718) 852-7000  
 DEC Investigator: JMKRIMGO      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

| Spill Date | Date Cleanup Ceased | Cause of Spill    | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|-------------------|-------------------------|--|---------------------|--|
| 02/07/1994 | 02/08/1994          | EQUIPMENT FAILURE | UNKNOWN                 |  | NO                  |  |

| Material Spilled | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                  |                | Units            |         | Units              |         |                      |
| #4 FUEL OIL      | PETROLEUM      | 1.00             | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

DRIVER OPENED AIR VENT ON TRUCK IT WAS BACKED UP AND SPILLED ONTO SIDEWALK - SPEEDI DRI APPLIED AND PICKED UP - NO OTHER AGENCIES ON SITE, NO CALL BACK -

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "KRIMGOLD"

**Map Identification Number 348**     **1 UNIVERSITY PLAZA**     **Spill Number: 9312459**     **Close Date: 01/06/1995**  
 1 UNIVERSITY PLAZA     BROOKLYN, NY     TT-Id: 520A-0048-177

MAP LOCATION INFORMATION  
 Site location mapped by: PARCEL MAPPING - LARGE SITE  
 Approximate distance from property: 145 feet to the SW\*

ADDRESS CHANGE INFORMATION  
 Revised street: 1 UNIVERSITY PLZ  
 Revised zip code: 11201

|                                        |                                 |                              |
|----------------------------------------|---------------------------------|------------------------------|
| Source of Spill: COMMERCIAL/INDUSTRIAL | Spiller: LONG ISLAND UNIVERSITY | Spiller Phone:               |
| Notifier Type: Responsible Party       | Notifier Name:                  | Notifier Phone:              |
| Caller Name: KEVIN EGAN                | Caller Agency: LI UNIVERSITY    | Caller Phone: (718) 488-1351 |
| DEC Investigator: SIGONA               | Contact for more spill info:    | Contact Person Phone:        |

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: Unable or Unwilling RP - DEC Field Response - DEC Corrective Action Required

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 01/24/1994 | 01/06/1995          | TANK OVERFILL  | UNKNOWN                 | NO                  |

| Material Spilled | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| #4 FUEL OIL      | PETROLEUM      | 125.00           | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

SPILL OCCURRED WHEN THE OPERATOR LEFT THE TANKS UNATTENDED DURING FUEL TRANSFER OPERATION, NYC FD, CON-EDISON, DEPT ABC CONTRACTOR TO CLEAN UP THE SPILL. DEC SIGONA INVESTIGATED SPILL SITE/CLEANUP

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

**Map Identification Number 349**     **1 UNIVERSITY PLAZA**  
 1 UNIVERSITY PLAZA

BROOKLYN, NY

**Spill Number: 9312175**

**Close Date: 01/16/1994**  
 TT-Id: 520A-0048-178

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE  
 Approximate distance from property: 145 feet to the SW\*

ADDRESS CHANGE INFORMATION

Revised street: 1 UNIVERSITY PLZ  
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL  
 Notifier Type: Fire Department  
 Caller Name: MR. HAY  
 DEC Investigator: O'DOWD

Spiller: SAME  
 Notifier Name:  
 Caller Agency: NYC FD  
 Contact for more spill info:

Spiller Phone:  
 Notifier Phone:  
 Caller Phone: (718) 446-8257  
 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 | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|----------------|-------------------------|--|---------------------|--|
| 01/16/1994 | 01/16/1994          | TANK OVERFILL  | UNKNOWN                 |  | NO                  |  |

| Material Spilled | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                  |                | Units            |         | Units              |         |                      |
| #4 FUEL OIL      | PETROLEUM      | 100.00           | GALLONS | 0.00               | GALLONS | SOIL                 |

Caller Remarks:

TRANSFERRING OIL FROM ONE TANK TO ANOTHER, OVERFILL OUT OF VENT - NYCFD & DEP ON SCENE SPILLER NEEDS CONTRACTOR TO CLEAN IT UP - NO CALL BACK. 230/PM BUSY CONTACT # N/A @ KEVIN EASAN #'S.

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

**Map Identification Number 350**     **LONG ISLAND UNIV/FLATBUSH**  
 FLATBUSH AVE/DEKALB AVE

NEW YORK CITY, NY

**Spill Number: 8805064**

**Close Date: 09/12/1988**  
 TT-Id: 520A-0052-033

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE  
 Approximate distance from property: 145 feet to the SW\*

ADDRESS CHANGE INFORMATION

Revised street: FLATBUSH AVE/DE KALB AVE  
 Revised zip code: 11201



Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER  
 Notifier Type: Local Agency  
 Caller Name: FLOYD TAYLOR  
 DEC Investigator: RWAUSTIN  
 Spiller: LONG ISLAND UNIVERSITY  
 Notifier Name:  
 Caller Agency: NYSDEC  
 Contact for more spill info:  
 Spiller Phone:  
 Notifier Phone:  
 Caller Phone: (718) 482-4933  
 Contact Person Phone:

| Spill Date | Date Cleanup Ceased | Cause of Spill | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|----------------|-------------------------|---------------------|
| 09/09/1988 | 09/12/1988          | DELIBERATE     | UNKNOWN                 | NO                  |

NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

Caller Remarks:

UNIVERSITY FOUND DUMPING WASTE CHEMICALS INTO SEWERS, IMPROPER DISPOSAL OF HAZARDOUS WASTES.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "AUSTIN"  
 10/10/95: This is additional information about material spilled from the translation of the old spill file: ACID WASTES.

**Map Identification Number 351**      **LONG ISLAND UNIVERSITY**      **Spill Number: 0608365**      **Close Date: 10/23/2006**  
 1 UNIVERSITY PLAZA      BROOKLYN, NY      TT-Id: 520A-0048-175

MAP LOCATION INFORMATION  
 Site location mapped by: PARCEL MAPPING - LARGE SITE  
 Approximate distance from property: 145 feet to the SW\*

ADDRESS CHANGE INFORMATION  
 Revised street: 1 UNIVERSITY PLZ  
 Revised zip code: 11201

Source of Spill: UNKNOWN  
 Notifier Type: Other  
 Caller Name:  
 DEC Investigator: rmpiper  
 Spiller: MICHAEL NG - LONG ISLAND UNIVERSITY  
 Notifier Name:  
 Caller Agency:  
 Contact for more spill info: MICHAEL NG  
 Spiller Phone: (347) 249-4860  
 Notifier Phone:  
 Caller Phone:  
 Contact Person Phone: (347) 249-4860

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 - 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 |
|------------|---------------------|----------------|-------------------------|---------------------|
| 10/21/2000 |                     | HUMAN ERROR    | NO                      | NO                  |

## NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

-----  
Caller Remarks:

explosion in lab at the university  
 From 2 hazardous waste bottles - bottles exploded under sink - destroyed secondary containment and sink pipe  
 spilled onto classroom floor - dry absorbants were applied - evacuation of 10 students and faculty

RM M715

acetone  
 ethyl acetate  
 hydrochloric acid - 2.4 litres  
 nitric acid 2.5 litres  
 Hexate

-----  
DEC Investigator Remarks:

DECP iper contacted notifier. As per Michael. unknown cause of explosion. Chemicals were on floor and cleaned by Haz Mat team.  
 Closed.

**Map Identification Number 352**     **LONG ISLAND UNIVERSITY**  
 1 UNIVERSITY PLAZA

BROOKLYN, NY

**Spill Number: 0501117****Close Date: 04/29/2005**  
TT-Id: 520A-0048-179

## MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE  
 Approximate distance from property: 145 feet to the SW\*

## ADDRESS CHANGE INFORMATION

Revised street: 1 UNIVERSITY PLZ  
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER  
 Notifier Type: Responsible Party  
 Caller Name: KATHY O SULLIVAN  
 DEC Investigator: SMSANGES

Spiller: KATHY OSULLIVAN - LONG ISLAND UNIVERSITY  
 Notifier Name: KATHY O SULLIVAN  
 Caller Agency: LONG ISLAND UNIVERSITY  
 Contact for more spill info: KATHY OSULLIVAN

Spiller Phone: (718) 488-1079  
 Notifier Phone: (718) 488-1079  
 Caller Phone: (718) 488-1079  
 Contact Person Phone: (718) 488-1079

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 |                      |
|------------------|---------------------|-------------------|-------------------------|--------------------|---------------------|----------------------|
| 04/27/2005       |                     | EQUIPMENT FAILURE | YES                     |                    | NO                  |                      |
| Material Spilled | Material Class      | Quantity Spilled  | Units                   | Quantity Recovered | Units               | Resource(s) Affected |
| #2 FUEL OIL      | PETROLEUM           | 100.00            | GALLONS                 | 0.00               | GALLONS             | GROUNDWATER          |

Caller Remarks:

THINK MAYBE A PIPE LEAKED UNDERGROUND;

DEC Investigator Remarks:

Sangesland spoke to Kathy O'Sullivan at LI Univ.  
 She says there was some type of leak from a pipe in the building.  
 Sangesland spoke to Petroleum Tank Cleaners - They were on the site working on cleanup.

4/29/2005 PTC says 200 gal of water was pumped out with a sheen of oil on the top.  
 Spill was confined to a pit in the boiler room. All work was complete. SS

**Map Identification Number 353**     **LONG ISLAND UNIVERSITY**  
 UNIVERSITY PLAZA

BROOKLYN, NY

**Spill Number: 0013405**

**Close Date: 09/21/2005**  
 TT-Id: 520A-0048-181

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE  
 Approximate distance from property: 145 feet to the SW\*

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE  
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER  
 Notifier Type: DEC  
 Caller Name: CHRIS ZABA  
 DEC Investigator: TLGIBBON

Spiller: KATHY O'SULLIVAN - LONG ISLAND UNIVERSITY  
 Notifier Name:  
 Caller Agency: ENCON  
 Contact for more spill info: CALLER

Spiller Phone: (718) 488-3459  
 Notifier Phone:  
 Caller Phone: (718) 482-4885  
 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       | Date Cleanup Ceased | Cause of Spill    | Meets Cleanup Standards |         | Penalty Recommended |         |                      |
|------------------|---------------------|-------------------|-------------------------|---------|---------------------|---------|----------------------|
| 03/16/2001       |                     | EQUIPMENT FAILURE | NO                      |         | NO                  |         |                      |
| Material Spilled |                     | Material Class    | Quantity Spilled        | Units   | Quantity Recovered  | Units   | Resource(s) Affected |
| #2 FUEL OIL      |                     | PETROLEUM         | 250.00                  | GALLONS | 0.00                | GALLONS | SOIL                 |

-----  
 Caller Remarks:

annon caller advised of broken pipe and spill to ground, and floor drain.

-----  
 DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "SANGESLAND"

3/23/2001 AN ANNONYMOUS CALLER INDICATED THAT THERE HAD BEEN A SPILL IN THE BASEMENT OF #1 UNIVERSITY PLAZA "SEVERAL DAYS AGO".

ECO MATT DORRETT IS AT THE SITE TODAY TO INTERVIEW PEOPLE INVOLVED. INITITAL REPORTS ARE THAT THERE HAD BEEN A BREAK IN A FUEL LINE IN THE BASEMENT AND SOME QUANTITY OF #2 FUEL SPILLED INTO A PIT AREA AND FLOOR DRAIN. THIS DRAIN FED INTO A SUMP WHICH WAS THEN PUMPED OUT INTO A CITY SEWER. THE FACILITIES PERSON ON SITE SAID PETROLEUM TANK CLEANERS WAS CALLED IN TO CLEAN THE SITE.

SANGESLAND SPOKE WITH GABE AT PETROLEUM TANK CLEANERS. GABE SAID PTC WAS CALLED ON 3/22 TO CLEAN UP THE PIT AREA. THEY WERE TOLD THAT THE SPILL OCCURRED FROM A BROKEN PIPE AND A PLUMBER (JEB) FROM "GENERAL PLUMBING" HAD FIXED THE LINE. PTC SAID THEY WOULD ONLY WORK ON THE CLEANUP IF A SPILL NUMBER HAD BEEN CALLED IN. GABE WENT TO THE SITE AND SAID THE PIT AREA NEEDED CLEANING AND PTC WOULD COME BACK ON MONDAY 3/26 TO FINISH THAT WORK.

IT IS UNCLEAR WHETHER THE SPILL IS TOTALLY CLEANED AT THIS POINT.

6/8/05 - Project transferrd to TLGibbons in Central Office, Albany

9/14/05 - Spoke to Cathy O'Sullivan, Long Island University, (718) 488-3459. Sent me an invoice from the plumbing contractor who cleaned the spill, General Plumping Corporation. Some of the wok appeared to by subcontracted to Petroleum Tank Cleaners. Broken pipes were repaired and the spill was cleaned up by 3/28/01. Work overseen by ECO Matt Dorrett. Close spill.

**Map Identification Number 354 UNIVERSITY TOWERS**  
 NAVY ST & WILLOUGHBY ST

BROOKLYN, NY

**Spill Number: 9702005**

**Close Date: 02/25/2003**  
 TT-Id: 520A-0042-890

**MAP LOCATION INFORMATION**

Site location mapped by: MANUAL MAPPING (4)  
 Approximate distance from property: 289 feet to the ENE

**ADDRESS CHANGE INFORMATION**

Revised street: NAVY ST / WILLOUGHBY ST  
 Revised zip code: 11201

Source of Spill: COMMERCIAL VEHICLE  
 Notifier Type: Responsible Party  
 Caller Name: LISA PRIMEGGIA  
 DEC Investigator: JHOCONNE

Spiller: LISA PRIMEGGIA - CON ED  
 Notifier Name: MR DECANIO  
 Caller Agency: CON ED  
 Contact for more spill info: LISA PRIMEGGIA

Spiller Phone: (212) 580-6764  
 Notifier Phone:  
 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

| Spill Date | Date Cleanup Ceased | Cause of Spill    | Meets Cleanup Standards |  | Penalty Recommended |  |
|------------|---------------------|-------------------|-------------------------|--|---------------------|--|
| 05/15/1997 |                     | EQUIPMENT FAILURE | NO                      |  | NO                  |  |

| Material Spilled | Material Class | Quantity Spilled |         | Quantity Recovered |         | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
|                  |                | Units            |         | Units              |         |                      |
| DIESEL           | PETROLEUM      | 5.00             | GALLONS | 5.00               | GALLONS | SOIL                 |

**Caller Remarks:**

WHILE VEHICLE WAS PULLING FROM SITE PRODUCT SPILLED - UNK WHAT EQUIPMENT FAILED PRESENT TIME - SPILL CLEANED UP

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "O'CONNELL"  
 E2MIS 107382

E.WILLIAMS #56346 O.S FLUSH REPORTS 1-GALLON OF OIL IN MH 1955 E/S NAVY ST 370'N/O WILLOUGHBY ST.SAMPLE TAKEN & STOP TAG #02626

INSTALLED.NO SEWERS OR WATERWAYS AFFECTED.ALSO DIESEL SPILL ON CEMENT DRIVEWAY[PARKING LOT AREA UNIVERSITY TOWERS].DRIVEWAY IS BEING CLEANED AT THIS TIME & WILL CALL BACK WHEN DIESEL SPILL CLEAN UP IS COMPLETE.SPILL IS APPROX.5- GALLONS....CIG PRIMEGGIA NOTIFIED AT 13:47HRS.

UPDATE 15-MAY-1997 E.WILLIAMS REPORTS DIESEL FUEL CLEAN UP COMPLETE WITH DIAPERS, ABSORBANT AT 15:00HRS.[NOTE:E.WILLIAMS TRIED TO CALL INCIDENT IN EARLIER BUT SHIFT MANAGER TIED UP WITH LOMBARDY LOOP OUTAGE & NO ONE TO TAKE INCIDENT].

UPDATE: 6/9/97 - 1230

W. TUDY - 74933 - FLUSH, REPORTS 13 PPM CLEANUP COMPLETE WITH SLIX AND TAG #02626 REMOVED. TJ - 50495

INCIDENT IS CLOSED.

**Map Identification Number 355**      **STREET**      **Spill Number: 0204707**      **Close Date: 08/24/2004**  
 WILLOUGHBY ST/ASHLAND PL      BROOKLYN, NY      TT-Id: 520A-0045-416

**MAP LOCATION INFORMATION**

Site location mapped by: ADDRESS MATCHING  
 Approximate distance from property: 289 feet to the ENE

**ADDRESS CHANGE INFORMATION**

Revised street: WILLOUGHBY ST / ASHLAND PL  
 Revised zip code: NO CHANGE

|                                                  |                                            |                                      |
|--------------------------------------------------|--------------------------------------------|--------------------------------------|
| Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER | Spiller: CON EDISON                        | Spiller Phone: (212) 580-6763        |
| Notifier Type: Responsible Party                 | Notifier Name: MR CALLERELLO               | Notifier Phone: (212) 580-6763       |
| Caller Name: ANDREW MORRIS                       | Caller Agency: CON EDISON                  | Caller Phone: (212) 580-6763         |
| DEC Investigator: KMFOLEY                        | Contact for more spill info: ANDREW MORRIS | Contact Person Phone: (212) 580-6763 |

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 | Date Cleanup Ceased | Cause of Spill    | Meets Cleanup Standards | Penalty Recommended |
|------------|---------------------|-------------------|-------------------------|---------------------|
| 08/03/2002 |                     | EQUIPMENT FAILURE | NO                      | NO                  |

| Material Spilled | Material Class | Quantity Spilled | Units   | Quantity Recovered | Units   | Resource(s) Affected |
|------------------|----------------|------------------|---------|--------------------|---------|----------------------|
| DIELECTRIC FLUID | PETROLEUM      | 1600             | GALLONS | 0                  | GALLONS | SOIL                 |

**Caller Remarks:**

spill from transmission feeder. clean up crew enroute. CALL WAS UPDATED BY MARK SCHLAGEL CONED AT 10:39PM, CLEAN HARBORS IS NOW ON SITE - THE TANK WAS MISREAD EARLIER

**DEC Investigator Remarks:**

Prior to Sept, 2004 data translation this spill Lead\_DEC Field was "FOLEY"

8/5/02 Foley met with Transmission Operations Joe Farina and contractor Jacques Whitford (Bart Pressly, Eleanor Capasso). Con Ed will take post-ex samples for TPH via modified method 8100 for dielectric fluid and TCLP benzene by sampling grid that we discussed in the field. Clean Venture to remove another 1' of contaminated soil across entire excavation and then make determination if more needs to be removed. Will take samples when visually clean.

8/5/02 1515hrs

Phone conversation with John Tranchina (S&TO): Tranchina indicated clamp was installed at approx 1:45am Sunday(8/4). Foley told Tranchina that DEC staff Demeo was on-site at this time and leak was not yet exposed. Tranchina explained that he placed a phone call when he anticipated where the leak was located based upon amount of oil seepage. He indicated that they still had to excavate another 5' feet to expose the leak and subsequently make a temporary repair.

8/5/02 1535hrs

Requested updated report from ERT David Duke.

9/9/02

Phone conversation with J. Tranchina. Will powerwash after removing residual oil between asphalt and concrete.

9/10/02

Received phonecall from J. Tranchina. Installing 2 monitoring wells tomorrow, one at each end of excavation. Continuous sampling will begin below clean backfill (10ft).

9/12/02

Installed monitoring wells. Con Ed will send results of continuous samples when received.(KMF)

1/22/03

Received letter on soil collection activities and monitoring well installation from John Tranchina. Prepared by Jacques Whitford. After review I requested additional information regarding groundwater gauging. Report from Jacques Whitford and e2mis report did not match up.(KMF)

1/31/03

Received fax from J. Tranchina. He received info from Jacques Whitford regarding gauging of monitoring wells, MW-1 and MW-2. Product was measured (0.01') in MW-1 on October 16, 2002 but no sheen or odor was observed. On October 24, 2002, they rechecked MW-1 and product remained. They placed soakease in the MW-1. On November 7th, no product was found on soakease when they removed it from MW-1. They replaced it with new soakease. On November 26, no product was observed and soakease was removed.(KMF)

7/14/03

Monitoring well gauging activities report submitted 5/15/03 by Jacques Whitford Co., dated 4/24/03. Monitoring wells were gauged on twelve separate events between September 2002 and April 2003. No product has been observed. (KMF)

8/13/04: Gauging data for May - July 2003 indicate no product or sheen observed in wells. (JHO)

2/5/04: Updated monitoring well gauging activities report submitted by Jacques Whitford. No product/sheen observed in wells 8/03 through 1/04.

8/24/04: Gauging data Feb '04 to June '04 shows no product/sheen in wells. Review of all data to date indicates that product finding in well MW-1 on 10/16/02 and 10/24/02 were observed using oil/water interface probe. However, when probe was removed from well on both occasions, no oil or sheen was observed on the probe tip. Also, no product was observed on the absorbent placed in the well on those dates, so the product measurement may have been a probe malfunction. Based on the soil analytical results

obtained during installation of the wells, the majority of the contaminated soil was removed during the initial excavation to 10 feet below grade. While a small amount of contaminated soil remains (apparently between 10-12 feet below grade at the MW-1 location), the absence of observed groundwater contamination (neither separate-phase or dissolved-phase) indicates there is no further environmental concern - this incident can be closed. (JHO)

~~~~~  
Con Ed e2mis #144354:

C.VILLALDA #84206 OF SUB STATION OPS REPORTS THAT AT 1514 HRS 8/3 A DISCREPANCY OF 500 GALLONS OF DIELECTRIC FLUID WAS NOTICED ON FDR-38B05. @ 1700HRS A SPILL OF APPROX 15 GALLONS OF DIELECTRIC FLUID WAS FOUND ON THE STREET AT ASHLAND PL & WILLOUGHBY AVE. SANATATION DEPT SANDED STREET TO CONTAIN SPILL. AS PER C.VILLALDA A SAMPLE OF OIL IS NOT NEEDED. CLEANUP BY TRANSMISSION OPS IN PROGRESS.

At 15:45 8/3/02 SSO declared loss of 500 gallons from pumphouse for 38B05 following a feeder fault. No PFT in feeder. CGO crews requested to check all manholes. TO crew sent out to ride entire run looking for signs of activity in street. Con Ed tanker notified to mobilize and stand by at Farragut. Safeway notified to have crew on standby. At 17:00 TO crew found oil coming up through street on Ashland Pl approx 260' n/o Dekalb Ave. Approx area is 10' long x 10' wide 20' off of west curb. TO crews placed booms and pads along curb to contain fluid. Also TO crew made area safe to keep vehicle traffic from driving through the fluid. TO crew checked all subsurface (sewers, vaults, and manholes) and did not find any signs of dielectric fluid. Con Ed tanker notified to respond to leak site. Safeway notified to respond. Clean Harbors notified to respond. Allstate notified to respond. CGO crew notified to stop checking manholes and respond to leak location to M Scope feeder run and depths. Sanitation department requested (through CIG) to deliver dump truck of sand. Chem lab requested to take samples for PCB and benzene. Sanitation dept delivered 2 small piles of sand in area. Sand was used to berm area and keep fluid from entering catch basin. Con Ed tanker began picking up fluid from street at 16:30. At 19:45 Safeway began to excavate asphalt at location of leak. Clean Harbors and Allstate on location at approx 20:00 to clean up spill. Clamps and asbestos removal equipment on location 20:25.

UPDATE 03-AUG-2002 22:00 HRS:

C.VILLALDA #84206 OF SUB STATION OPS REPORTS: THAT IT IS NOW BELIEVED THAT THERE IS A DISCREPANCY OF 1600 GALLONS OF DIELECTRIC FLUID ON FDR-38B05.

UPDATE 04-AUG-2002 02:20 HRS.

SUB-STATION OPERATIONS SHIFT MANAGER T.HANSON EMP# 81189 REPORTS: U.T.O HAVE PLACED A TEMP CLAMP ON LEAKING FEEDER EFFECTIVELY STOPPING LEAK. PERMANENT REPAIRS TO FOLLOW.

The temp clamp was installed at 01:45 8/4/02. Chem lab reported 02-07253 <1.0 ppm PCB. Excavation continues to provide room for repairs and x-rays in morning.

Paretsky inspected excavation at 0700 hrs. Observed about a 20-foot section of presumed transite duct that had been dislodged (apparently telephone ducts). This duct was about 2 to 3 feet east of feeder pipe. This 20-foot section consisted of 2 ten-foot sections that are connected with collars. One piece about 10 feet long had been dislodged intact (e.g., pulled out of the connecting collars). Another 10-foot section had been pulled out of its connecting collars, but was broken in two places. Since transite is non-friable, and the break at the two locations appears clean, there does not appear to have been a release of either non-friable or friable asbestos. The broken sections were wrapped with plastic by a NYCDEP/DOL certified asbestos worker (John Tranchina, Transmission Operations) and placed alongside the intact section in the excavation.

Central Field Services reports that 1000gal of dielectric fluid was removed from street and excavation during work to install clamp by Con Ed vac truck. The fluid was returned back to Astoria for disposal.

8/6/02 J. Farina, construction supervisor of TO: The NYSDEC (Kerry Foley) was onsite yesterday afternoon. DEC requested some additional excavation, which is proceeding. A soil sampling plan was also layed out. Total oil loss calculated by SSO is 5300 gal. Of that total 850gal was contained during flushing operations. Therefore a total of 4450gal entered the environment.

September 10, 2002, J. Tranchina fop, 79186

The splice joint location and two freeze pit locations have been restored and preperations are being made to install two monitoring well in locations specified by the NYSDEC. Work on the wells is scheduled for 9/11/02 at 16:30 hrs.

November 07, 2002, J. Tranchina fop, 79186

As of 11/07/02 MW-1 has 0.01 foot of product in it. A soakease that was in place has been turned and remain in the well. There was no product found in MW-2.

Update: Feb 4, 2004

Monitoring well results and closure letter was prepared by Jacques Whitford. Recommendations:

Based on the absence of visual evidence of contamination observed during monitoring well gauging and the absence of detectable concentrations of analyzed constituents in groundwater samples collected from the wells, Jacques Whitford recommends that, subject to NYSDEC approval, monitoring well gauging at these wells be discontinued, the monitoring wells be properly abandoned and the spill file closed for the site.

Map Identification Number 356

MANHOLE #1894

149 ASH LAND PLACE

BROOKLYN, NY

Spill Number: 0506092

Close Date: 05/03/2007

TT-Id: 520A-0045-407

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (4)

Approximate distance from property: 354 feet to the ESE

ADDRESS CHANGE INFORMATION

Revised street: 149 ASHLAND PL

Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL

Notifier Type: Responsible Party

Caller Name: CHRIS SHIKARIVES

DEC Investigator: SKARAKHA

Spiller: ERT DESK' - MANHOLE #1894

Notifier Name: CHRIS SHIKARIVES

Caller Agency: CON ED

Contact for more spill info: ERT DESK'

Spiller Phone: (212) 580-8383

Notifier Phone: (212) 580-6763

Caller Phone: (212) 580-6763

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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
08/17/2005		EQUIPMENT FAILURE	NO	NO

Caller Remarks:

Est. 2 quarts of insulatum oil on 600 gallosn of water in manhole. Manhole # is 1956.
 No to questions 1-3 and 5. Unknown on #4. 207080

DEC Investigator Remarks:

08/20/07 - See eDocs for Con Ed report detailing cleanup and closure.

207080. see eDocs

Map Identification Number 358 GREEN PARK MNURSING HOME **Spill Number: 9415057** **Close Date: 02/16/1995**
 140 ST EDWARDS STREET BROOKLYN, NY TT-Id: 520A-0045-418

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 613 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: TANK TRUCK Spiller: BAERENKLAU OIL Spiller Phone: (718) 647-4200
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: RICH HOUSTON Caller Agency: BAERENKLAU OIL CO Caller Phone: (718) 647-4200
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/16/1995	02/16/1995	EQUIPMENT FAILURE	UNKNOWN		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	1.00	GALLONS	1.00	GALLONS	SOIL

Caller Remarks:

HOSE CONNECTION WAS LOOSE - CLEANED UP

DEC Investigator Remarks:

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

Map Identification Number 359 **HUDSON AVE/DEKALB AVE** **Spill Number: 9514207** **Close Date: 02/07/2005**
 HUDSON AVE/DEKALB AVE BROOKLYN, NY TT-Id: 520A-0042-844

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 617 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: HUDSON AVE/DE KALB AVE
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: RICHARD ROACH - CON EDISON	Spiller Phone: (212) 580-6764
Notifier Type: Affected Persons	Notifier Name: MR BISCARDI	Notifier Phone: (212) 580-6764
Caller Name: MR ROACH	Caller Agency: CON ED	Caller Phone: (212) 580-6764
DEC Investigator: JHOCONNE	Contact for more spill info: MR ROACH	Contact Person Phone: (212) 580-6764

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
02/07/1996		VANDALISM	NO	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
TRANSFORMER OIL	PETROLEUM	200.00	GALLONS	200.00	GALLONS	SOIL

Caller Remarks:

2 vaults numbers 5874 and 5926 each hold 100 gallons
 criminal mischief done to both vaults spilling the transformer oil
 all of the oil will be cleaned up and repaired poss it may have
 gone into sewer system cross ref to 95-14194

DEC Investigator Remarks:

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

see spill #9514194

2/7/96: arrived at site 1830 hrs. Spoke to Steve Zalloughi, Con Ed Env. Manager for Brooklyn Electrical Operations. Spill originally occurred in eastern-most of three adjacent manholes on 1/1/96. Spill was not cleaned originally because they said they did not know about the presence of drains in the bottom of the vault. They delayed cleanup because they believed the spill was contained and wanted to clean the vault and replace the transformer at the same time. They had to replace the transformer because it was vandalized (lock was cut) and copper cable was stolen. Some of the equipment was not stock so they needed to replace the entire transformer. This was also delayed due to inclement weather. Con Ed workers did not see drain in vault because there was ice over it. They believe drain had been plugged because oily water was not draining into them.

DEP was on scene before I was (Mr. Garamani was investigator).

Leak was caused by vandalized bushing. Con Ed blocked drain with sand bags. Drains were clogged with ice. Drain may or may not be permanently plugged. Steve Zalloughi to get back to me on status of drain (blanked or not) and volume of release, PCB concentration. Con Ed, at time of initial spill, could not find blueprints for this vault. Checked with DEP - found that local sewers go to Red Hook WPCP. Con Ed did not initially think there was a drain because there was no sump pump in the vault, which is typical. Drains were not discovered until 2/7 after ice had been broken up. All 3 vaults are interconnected hydraulically.

2/21: Tony Lebrano, Con Ed Brooklyn Control Center - transformer bank replaced on 2/18. Clean up performed - double solvent wash.

Map Identification Number 360 **VAULT 5855** **Spill Number: 9514194** **Close Date: 02/07/2005**
 DEKALB AVE BROOKLYN, NY TT-Id: 520A-0045-415

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 617 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: HUDSON AVE/DE KALB AVE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: RICHARD ROACH - CON EDISON Spiller Phone: (212) 580-6764
 Notifier Type: Affected Persons Notifier Name: BASCARDI Notifier Phone: (718) 802-5150
 Caller Name: RICHARD COACH Caller Agency: CON ED Caller Phone: (212) 580-6764
 DEC Investigator: JHOCONNE Contact for more spill info: BASCARDI Contact Person Phone: (718) 802-5150

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
01/01/1996		VANDALISM	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
TRANSFORMER OIL	PETROLEUM	50.00	GALLONS	50.00	GALLONS	SOIL

Caller Remarks:

spill was back in jan 1996 they thought all product was in vault today they found a drain

DEC Investigator Remarks:

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

see spill #9514207

2/7/96: arrived at site 1830 hrs. Spoke to Steve Zalloughi, Con Ed Env. Manager for Brooklyn Electrical Operations. Spill originally occurred in eastern-most of three adjacent manholes on 1/1/96. Spill was not cleaned originally because they said they did not know about the presence of drains in the bottom of the vault. They delayed cleanup because they believed the spill was contained and wanted to clean the vault and replace the transformer at the same time. They had to replace the transformer because it was vandalized (lock was cut) and copper cable was stolen. Some of the equipment was not stock so they needed to replace the entire transformer. This was also delayed due to inclement weather.

Con Ed workers did not see drain in vault because there was ice over it. They believe drain had been plugged because oily water was not draining into them.

DEP was on scene before I was (Mr. Garamani was investigator).

Leak was caused by vandalized bushing. Con Ed blocked drain with sand bags. Drains were clogged with ice. Drain may or may not be permanently plugged. Steve Zalloughi to get back to me on status of drain (blanked or not) and volume of release, PCB concentration. Con Ed, at time of initial spill, could not find blueprints for this vault. Checked with DEP - found that local sewers go to Red Hook WPCP. Con Ed did not initially think there was a drain because there was no sump pump in the vault, which is typical. Drains were not discovered until 2/7 after ice had been broken up. All 3 vaults are interconnected hydraulically.

2/21: Tony Lebrano, Con Ed Brooklyn Control Center - transformer bank replaced on 2/18. Clean up performed - double solvent wash.

2/7/05: Con Ed records: "Site visit was performed to confirm cleanup - Dekalb Ave. & Hudson St. New-looking unit in hole and no tag or visible oil." Close out. (JHO)

Map Identification Number 361**MANHOLE #1916**

HUDSON AVENUE & DEKALB AVENUE

BROOKLYN, NY

Spill Number: 0608481**Close Date: 12/21/2006**

TT-Id: 520A-0047-995

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING

Approximate distance from property: 617 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: HUDSON AVE / DE KALB AVE

Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER
 Notifier Type: Responsible Party
 Caller Name:
 DEC Investigator: GDBREEN

Spiller: ERTS - CON EDISON MH #1916
 Notifier Name:
 Caller Agency:
 Contact for more spill info: ERTS

Spiller Phone: (212) 580-8383
 Notifier Phone:
 Caller Phone:
 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
10/24/2006		EQUIPMENT FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
DIELECTRIC FLUID	PETROLEUM	3.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

coned# 203016- no to 5 questions

DEC Investigator Remarks:

12/21/06 - See e-docs for Con Ed report detailing cleanup and closure.

203016. see eDocs

Map Identification Number 362

121 DEKALB AVE

BROOKLYN, NY

Spill Number: 9909134

Close Date: 11/12/1999

TT-Id: 520A-0052-008

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 628 feet to the ESE

ADDRESS CHANGE INFORMATION

Revised street: 121 DE KALB AVE
 Revised zip code: 11217

Source of Spill: COMMERCIAL/INDUSTRIAL
 Notifier Type: Affected Persons
 Caller Name: ANTHONY LARA
 DEC Investigator: O'DOWD

Spiller: CHARLIE TATUM - BROOKLYN HOSPITAL
 Notifier Name: ANTHONY LARA
 Caller Agency: PETROLEUM TANK CLEANERS
 Contact for more spill info:

Spiller Phone:
 Notifier Phone: (718) 624-6934
 Caller Phone: (718) 624-4842
 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	
10/27/1999		TANK OVERFILL	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIESEL	PETROLEUM	15.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

caller was contacted to clean spill at the above location spill was do to tank overfill clean up will begin asap

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:

11/2/99- @ 10:10AM SPOKE TO ISSAC/PTC. IT WAS A TANK OVERFILL OF DIESEL FUEL OUT OF THE VENT PIPE AND SPILLED ONTO DIRT. PTC DUG OUT CONTAMINATED SOIL, GENERATED APPROX. 5 DRUMS. REPLACED SOIL. HE SAYS ALL CONTAMINATED SOIL WAS DUG UP AND NONE LEFT.

Map Identification Number 363 **BROOKLYN HOSPITAL CENTER** **Spill Number: 0210266** **Close Date: 01/13/2003**
 121 DEKALB AVE BROOKLYN, NY TT-Id: 520A-0052-009

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 628 feet to the ESE

ADDRESS CHANGE INFORMATION
 Revised street: 121 DE KALB AVE
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: TONY STUMBO	Spiller Phone: (718) 250-8097
Notifier Type: Other	Notifier Name: JOHN BASSI	Notifier Phone: (800) 734-8955
Caller Name: JIM CAREY	Caller Agency: CASTLE OIL CORPORATION	Caller Phone: (914) 403-1690
DEC Investigator: JMKRIMGO	Contact for more spill info: TONY STUMBO	Contact Person Phone: (718) 250-8097

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	
01/11/2003		HUMAN ERROR	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIESEL	PETROLEUM	15.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

drive was directed to the wrong tank - spill is contained

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "KRIMGOLD" 1/11/03. J.Krimgold spoke to J. Carey (Castl Oil). Spill contained by the speedy-dry applied by the driver. No drains or sewes affected. Castl Oil completed the cleanup.

Map Identification Number 364 **VAULT#6393** **Spill Number: 0313795** **Close Date: 06/10/2004**
 WILLOBY STREET/STEDWARDS BROOKLYN, NY TT-Id: 520A-0050-379

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 655 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: WILLOUGHBY ST / ST EDWARDS ST
 Revised zip code: 11201

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER Spiller: ERT DESK - VAULT#6393 Spiller Phone: (212) 580-8383
 Notifier Type: Responsible Party Notifier Name: TOM MARCINEK Notifier Phone: (212) 580-6763
 Caller Name: TOM MARCINEK Caller Agency: CON ED Caller Phone: (212) 580-6763
 DEC Investigator: SKARAKHA 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/17/2004		EQUIPMENT FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
TRANSFORMER OIL	PETROLEUM	10.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

TRANSFORMERM DOOR WAS BLOWN OFF AND FOUND OIL ON WALL, AND FOUND WHILE TESTING THAT THE TRANSFORMER WAS 10 GALLONS SHORT: NO TO THE 5 QUESTIONS: CON ED #152545 TAKE THE FEEDER OFF AND TAKE SAMPLES:

DEC Investigator Remarks:

e2mis 152545

G. PALLADINO #46015, O.S. WITH EQUIPMENT GROUP, REPORTS HE FOUND NETWORK HOUSING DOOR BLOWN OFF AND OIL STAINS ON WALL OF VAULT VS6393. OIL LEVEL IS BELOW MIN. WITH 10 GAL OIL MISSING FROM TRANSFORMER. DIRT AND LEAVES ON FLOOR AND SIDES OF TRANSFORMER

WITH APPROX. 10 GAL WATER ON TOP. CANNOT VERIFY IF THERE IS A SUMP, BUT NO SUMP PUMP IN STRUCTURE. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED.

HISTORICAL PCB RESULTS: 38 PPM, LAB SEQ # 405990, SAMPLE DATE 5/14/1984. TRANSFORMER MFR: GE, SERIAL # L4752, MANUFACTURED & INSTALLED 1975.

3/17/ 12:09 -- E.R.T. M. SICHERMAN ISSUED EPA ID # NYP004118824.

Update 17-March 2004 1230 Hrs

MR. COSENTINO ALSO REPORTS: NETWORK DOOR BLEW OFF, OIL LEAKED FROM PRIMARY BUSHING IN NETWORK COMPARTMENT. UNIT CAPACITY IS 320 GALS. LOCATION IS TO BE MANNED UNTIL FEEDER IS DEENERGIZED SO UNIT CAN BE PRESSURE TESTED AND SAMPLED. SAMPLE TAKEN FROM UNIT FOR PCB.

Lab Sequence Number: 04-02126-001

TOTAL PCB 23 ppm

Jerry Hickey BQE reports unit has been drained by <50 tanker. Removed 260 gallons oil from unit. Mfr tag reads unit holds 265 gallons transformer oil. Unit has removed from structure. New transformer will be installed this date - 3/19/04.

Norman Drevitch, env. ops mechanic reports structure double washed with 715 biogen and vector. Transformer has been removed. Found a cement sump in structure. Clean up completed.

Map Identification Number 365 **VAULT 6059**
 GOLD ST & WILLOUGHLY ST BROOKLYN, NY **Spill Number: 0201161** **Close Date: 09/18/2002**
 TT-Id: 520A-0045-417

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1002 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: GOLD ST / WILLOUGHBY ST
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: CON ED Spiller Phone: (212) 580-6763
 Notifier Type: Responsible Party Notifier Name: LOU ZAMBRIO Notifier Phone:
 Caller Name: RICHARD ROACH Caller Agency: CON EDISON Caller Phone: (212) 580-6763
 DEC Investigator: KMFOLEY Contact for more spill info: RICHARD ROACH Contact Person Phone: (212) 580-6764

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	
05/01/2002		EQUIPMENT FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
TRANSFORMER OIL	PETROLEUM	225.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

historical PCB's 5ppm - clean up will be done at 50-499 sample taken - ref #142597

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "FOLEY"
 Con Ed e2mis #142597:

5-1-02 0920 HRS M. ADAMO # 28458 NETWORK REPORTS WHILE GETTING READY TO REPLACE A DEF TRANSF ON TROUBLE (OA) FDR. 1B64 HE FOUND IN VS6059 W/S GOLD ST 29' N/O WILLOUGHBY ST THERE IS APPROX 225 GALLONS (HE USED DIP TEST) OF OIL MISSING FROM THE TRANSF. THE TRANSF HOLDS APPROX 265 GALLONS OIL. OIL IS MIXED INTO DIRT. HISTORICAL RECORD OF TRANSF IS 5 PPM AND WAS LAST TESTED 2-17-97. ENGINEERING RECORD SHOWS A SOIL DRAIN DATED 10-22-74. THERE IS/ WAS NO FIRE OR SMOKE AT THIS LOCATION. NO INJURIES DUE TO THIS SPILL. NO PRIVATE PROPERTY AFFECTED. WEATHER DID NOT CAUSE OR CONTRIBUTE TO THIS SPILL. THERE WAS NO SUBSTANTIAL CRACKS ON WALLS OF STRUCTURE. HE DOES NOT SEE A SUMP OR SEWER CONNECTION AT THIS TIME. LIQUID SEEMS CONTAINED , NO SEWERS OR WATERWAYS AFFECTED. HE TOOK A LIQUID SAMPLE FROM SOURCE (TRANSF) AND REQUESTED EMERG PRIORITY FOR PCB SAMPLE RESULTS. WILL START CLEANUP AS 50-499 PPM. ORDERED OVER 50 PPM TANKER AND EPA NUMBER. DISPATCHED FLUSH CREW AND SPILL VAN. ALSO NOTIFIED ENVIOR REP R.JAMES AT 0925 HRS. CHAIN OF CUSTODY # CC00873. HE PLACED E.S.TAG # 08271. NO PARKING ANYTIME. CIG R.ROACH NOTIFIED 1016 HRS

UPDATE 5-1-02 1020 HRS G. JENSEN NETWORK REPORTS DROPPED OF SAMPLE AT CHEM LAB.

UPDATE 5-1-02 1030 HRS EPA # NYP004098091

UPDATE 5/01/2002 12:55 HRS. -- RON JAMES OF EH&S REPORTS AT 12:30 HRS. D.E.P. INSPECTOR STANLEY BALDWIN ARRIVED ON LOCATION, WAS SHOWN THE VAULT WHICH CONTAINED THE TRANSFORMER THAT WAS MISSING OIL AND HE WAS TOLD OF OUR CLEANUP PLANS. HE WAS SATISFIED WITH OUR PLANS AND DID NOT ISSUE A COMMISSIONER'S ORDER. HE WOULD LIKE A COPY OF THE LAB REPORT & THE INCIDENT REPORT AFTER THE INCIDENT IS CLOSED OUT. D.E.P. LEFT LOCATION AT 12:00 HRS.

5/1/02=RON JAMES ENVIR. OPPTS REPORTS TANKER ARRIVED 1330HRS.ALSO REQUEST DESK TO CHECK FOR SEWER CONNECTION.NONE WERE FOUND.

1425HRS RON JAMES REPORTS UNIT IS BOTTOM LEAKER.

1445HRS O.S. T.LOAHIVO REPORTS UNIT HOLDS 265 GALLONS REMOVED 30 GALLONS FROM UNIT.MISSING 235 GALLONS FROM UNIT POSSIBLE LAYING IN DIRT IN STRUCTURE.

1445HRS-LAB RESULTS RETURNED 9 PPM LSN#03706

5/1/02=1835HRS O.S. A.WALKER REPORTS FOUND SUMP CEMENTED.

5/1/02=2020HRS O.S.A.WALKER REPORTS OVER 50 TANKER REMOVED 30 GALLONS OF OIL FROM TM .AND 45 GALLONS OF OIL FROM VAULT.ALSO 12 DRUMS OF DIBRI REMOVED.

UNDER 50 TANKER REMOVED 75 GALLONS OF LIQUID. NEW UNIT INSTALLED .ENVIR TAG#08271 REMOVED, CLEAN UP COMPLETE.

Map Identification Number 366 **4 CHASE METRO CENTER**
4 CHASE METRO CENTER

BROOKLYN, NY

Spill Number: 9506420

Close Date: 08/25/1995
TT-Id: 520A-0047-815

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1205 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: 4 METRO TECH CENTER
Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: ARMANDO CHAMORRO Caller Agency: AMBIENT LABS Caller Phone: (212) 463-7812
 DEC Investigator: MCTIBBE Contact for more spill info: Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/23/1995		EQUIPMENT FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
DIESEL	PETROLEUM	400.00	GALLONS	400.00	GALLONS	SOIL

Caller Remarks:

CALLED MR. SIM LISCIOTTI, OF THE SPILL LOC. HE SAID SPILL WAS 400 GALS ON ROOF OF BLDG, CONTAINED - DEP, WASHINGTON WAS ON SCENE - TYREE WAS CALLED LAST NIGHT TO PUMP 5-55 GALS DRUMS OF OIL OFF ROOF

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE" handled by nyc dep. Cleaned by RP.

Map Identification Number 367 **4 METRO TECH CENTER** **Spill Number: 9506409** **Close Date: 08/24/1995**
 4 METRO TECH CENTER BROOKLYN, NY TT-Id: 520A-0047-814

MAP LOCATION INFORMATION ADDRESS CHANGE INFORMATION
 Site location mapped by: MANUAL MAPPING (3) Revised street: 4 METROTECH CTR
 Approximate distance from property: 1205 feet to the WNW Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: UNKNOWN Spiller Phone:
 Notifier Type: Citizen Notifier Name: Notifier Phone:
 Caller Name: GWEN HAWKINS Caller Agency: NYC DEP Caller Phone: (718) 595-6777
 DEC Investigator: KSTANG 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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
08/23/1995	08/14/1995	DELIBERATE	UNKNOWN		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIESEL	PETROLEUM	1500	GALLONS	0	GALLONS	SOIL

Caller Remarks:

VERY LIMITED INFORMATION ANONYMOUS CALLER

DEC Investigator Remarks:

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

Map Identification Number 368 **CON - ED CAFETERIA 6TH F** **Spill Number: 0313586** **Close Date: 01/10/2008**
 30 FLATBUSH AVENUE BROOKLYN, NY TT-Id: 520A-0049-068

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1282 feet to the S

ADDRESS CHANGE INFORMATION
 Revised street: 30 FLATBUSH AVE
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: ERT DESK - CON ED CAFETERIA 6TH F	Spiller Phone: (212) 580-8383
Notifier Type: Responsible Party	Notifier Name: BILL MURPHEY CON ED	Notifier Phone: (212) 580-6763
Caller Name: BILL MURPHEY CON ED	Caller Agency: CON ED	Caller Phone: (212) 580-6763
DEC Investigator: SKARAKHA	Contact for more spill info: ERT DESK	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/11/2004		EQUIPMENT FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
FREON	OTHER	200.00	POUNDS	0.00	POUNDS	AIR

Caller Remarks:

THE REFRIGORATOR , REFRIGERENT RESOVOIR WAS EMPTY. R-22 REFRIG. CON ED #152453

DEC Investigator Remarks:

01/10/08 - See eDocs for Con Ed report detailing cleanup and closure.

e2mis 152453

3-11-04 09:40HRS

J. FELICIANO 74006 (FACILITIES) REPORTS 100LBS OF R-22 LEAKED FROM REFRIGERATOR IN CAFETERIA. AT THIS TIME UNIT WAITING REPAIRS AND WILL BE CONSIDERED COMPLETED.

Map Identification Number 369 **APARTMENT BUILDING** **Spill Number: 0409183** **Close Date: 03/08/2005**
 1 HOYT STREET BROOKLYN, NY TT-Id: 520A-0047-822

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 1491 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: PRIVATE DWELLING	Spiller: UNKNOWN	Spiller Phone:
Notifier Type: Other	Notifier Name: ANTHONY LANE	Notifier Phone: (718) 624-4842
Caller Name: ANTHONY LANE	Caller Agency: PETROLEUM TANK	Caller Phone: (718) 624-4842
DEC Investigator: CESAWYER	Contact for more spill info: RICKY CHIRRA	Contact Person Phone: (917) 238-2100

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
11/11/2004		TANK OVERFILL	NO	NO

NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

Caller Remarks:

STAIN

DEC Investigator Remarks:

02/28/05 - Sawyer - On the 11/11/04, I responded to the address above to find a overfill spill that had impacted a stairwell as well as the entrance way to the building. The spill impacted 3 flights and the maintenance workers were trying to handle the problem. I suggested the realty company get a professional cleanup company. I will follow up to see if this suggestion was taken.

03/08/05 - Sawyer - Received information on the spill clean up from Richard Chirra with management company. No further action required on this spill.

Map Identification Number 370 **BRIDGE ST/FULTON ST** **Spill Number: 8303207** **Close Date: 01/04/2005**
 BRIDGE ST BROOKLYN, NY TT-Id: 520A-0051-980
 N/O FULTON ST

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1558 feet to the WSW

ADDRESS CHANGE INFORMATION

Revised street: BRIDGE ST/FULTON ST
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL
 Notifier Type: Responsible Party
 Caller Name:
 DEC Investigator: JHOCONNE

Spiller: CON ED
 Notifier Name:
 Caller Agency:
 Contact for more spill info:

Spiller Phone:
 Notifier Phone:
 Caller Phone:
 Contact Person Phone:

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
07/22/1983		EQUIPMENT FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIELECTRIC FLUID	PETROLEUM	3500	GALLONS	0	GALLONS	SOIL

Caller Remarks:

Reported by Con Ed as required under Consent Order.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 APPENDIX B SITE NO. 58.

Investigation was undertaken as part of "Pilot Program" in 1996 to establish procedures for investigation of dielectric fluid spills at street sites. There are 2 releases associated with this site - DEC no. 8303207 (Release 1) and no. 8404006 (Release 2).

11/27/96 - Generic SIWP, HASP and site specific SIWP submitted.

4/16/97 - comment letter on SIWPs sent to Con Ed.

7/15/97 - meeting held among DEC, Con Ed and MTA to discuss drilling/sample collection logistics (there is subway beneath spill location).

3/25/99 - revised site specific SIWP submitted. Due to utility interferences at Release 2, will be able to install borings no closer than 35 feet from manhole where release occurred. As such, soil samples will only be collected if contamination is noted during drilling. Two monitoring wells will be installed at this location to determine if groundwater contamination occurred as a result of the release.

10/20/00 - Comment letter on revised SIWP sent to Con Ed.

5/25/01 - Response letter sent from Con Ed.

10/2/01 - Revised SIWP approved.

Following a significant delay due to the inability to obtain permits from MTA, field work commenced in May 2004.

9/29 to 9/30/04 - Investigation Certification and Site Investigation Report submitted by Con Ed. SIR confirms that there is no residual contamination related to these releases. In addition, the leaking feeders were repaired at the time of the leaks, and do not pose a continued threat to the environment from these two leaks. No further action is required by Con Edison to investigate or remediate these leaks. Close out. (JHO)

Map Identification Number 371 **COMMERCIAL BUILDING**
233 SCHERMERHORN ST

BROOKLYN, NY

Spill Number: 0412093

Close Date: 03/07/2005
TT-Id: 520A-0047-198

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 1630 feet to the SW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Affected Persons
Caller Name: DOUGLAS ROBINSON
DEC Investigator: JXZHAO

Spiller: ACE ATLAS BOILER
Notifier Name: MR. PETER COLLAZO
Caller Agency: NYC FD HAZMAT
Contact for more spill info: MR. COLLAZO

Spiller Phone:
Notifier Phone: (718) 855-1491
Caller Phone: (347) 539-0559
Contact Person Phone: (718) 855-1491

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
02/12/2005		EQUIPMENT FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#6 FUEL OIL	PETROLEUM	2000	GALLONS	0	GALLONS	SEWER

Caller Remarks:

New preheater - leaked overnight.
 Inside tank - spilled onto concrete floor - believed approx. 500 gallons went into sewer - 1500 remaining in sump area.
 Ace Atlas Boiler company is responsible.
 Enroute to fix the leak and cleanup spill.

DEC Investigator Remarks:

Zhao responded to scene. Spill contained in basement and most of them in a sump area which is 10 feet deep and 5 feet wide. PTC contracted for clean up.

Map Identification Number 372 **TRANS VAULT 1034** **Spill Number: 0302740** **Close Date: 08/20/2003**
 CRNR OF SCHERMERHORN ST BROOKLYN, NY TT-Id: 520A-0050-380

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 1632 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: C/O SCHEMERHORN / 30 FT E/O NEVINS ST
 Revised zip code: UNKNOWN

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: SAME - SAME	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name: SAME	Notifier Phone:
Caller Name: ANDREW MORRIS	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: SKARAKHA	Contact for more spill info: ANDREW MORRIS	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

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
06/14/2003		EQUIPMENT FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIELECTRIC FLUID	PETROLEUM	277.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

transformer is on the corner of schermerhorn st and nevins street in brooklyn

17 parts per million of pcb's per historic record

no smoke no fire no injuries no private property no waterways

con ed #148735 ***update 6/14 @ 10:34 amount changed from 5 gallons to 277 gallons.****

DEC Investigator Remarks:

E2MIS 148735

L.ZANZOICO.L #13160 FOR DOING FAULT FINDING ON TROUBLE FEEDER
58 REPORTS FINDING APPROX 5 GALLONS OF DIELECTRIC

FLUID HAD LEAKED FROM TM1034. NO SEWERS OR WATERWAYS APPEAR AFFECTED, NO FIRE OR SMOKE INVOLVED, NO INJURIES OR

PRIVATE PROPERTY INVOLVED. HISTORICAL RECORDS INDICATE 17 PPM PCB AS OF 11/11/99

LIQUID SAMPLE TAKEN FROM SOURCE OF LEAK, ENVIROMENTAL STOP TAG #07058 PLACED. CHAIN OF CUSTODY FORM #BB00238

PLACED.CLEANUP PENDING TRANSFORMER REMOVAL

#12255 VDC.

CIG A.MORRIS NOTIFIED 0147 HRS 6/14. #12255 VDC.

TOTAL PCB 18 ppm

Update 6/14/03 0850hrs

Notified by C. Lugo, env. ops mechanic that he found clogged drain in structure of TM1034. Oil does not appear to have affected clogged drain or clogged

ducts. J. Dekanchuck OS notified and will got to site to give guidance as to cleanup. Networks on location inspecting TM for oil level. <50 tanker on location

waiting to drain unit. Advised Dave Duke, ERT @0848hrs of this situation.

UPDATE 6/14/03 10:20 HRS. -- R. CILENTO #44214 OF B/Q EQUIPMENT GROUP REPORTS HE DRAINED TRANSFORMER. TANKER REMOVED 30 GAL. OF DIELECTRIC FLUID FROM TRANSFORMER. TRANSFORMER CAPACITY IS 307 GAL., THEREFORE 277 GAL. OF OIL IS MISSING FROM TRANSFORMER. I UPDATED SPILL AMOUNT FROM 5 GAL. TO 277 GAL.

10:25 HRS. -- R. JAMES OF BROOKLYN/QUEENS EH&S NOTIFIED.

10:31 HRS. -- M. SCHLAGEL OF C.I.G. NOTIFIED. D. DUKE OF ERT NOTIFIED.

UPDATE 6/14/03 10:33 HRS. -- C. LUGO OF BROOKLYN ENV. OPS. REPORTS HE CEMENTED THE DRAIN AND CLEANUP IS IN PROGRESS. -- W.W.

6/14/03 11:50 HRS. -- R. JAMES OF B/Q EH&S ON LOCATION AND REQUESTED INFORMATION ON TRANSFORMER MANUFACTURE/INSTALLATION DATES AND HISTORICAL PCB SAMPLE DATE/RESULTS. I PROVIDED HIM INFORMATION AS SHOWN ON ECC WAREHOUSE:

Transformer Manufacture Date: 10/01/1970, Transformer Installation Date: 01/01/1971.

Sample Date: 11/11/1999, Analysis Date: 11/11/1999, PCB: 17, Lab Seq No: 99-11953.

UPDATE 6/14/03 12:59 HRS. -- R. JAMES REPORTS ARRIVED ON LOCATION AT 11:15 HRS, SPOKE TO CLEANUP CREW ON LOCATION AS PRELIMINARY CLEANUP WAS IN PROGRESS. SPOKE TO SUPERVISOR J. DEKANCHUK TO GO OVER CLEANUP PLANS. AT 12:15 HRS. D.E.P. INSPECTOR W. WONG ARRIVED ON LOCATION AND WAS PROVIDED SPILL INFORMATION. MR. WONG HAD THE FOLLOWING ISSUES:

(1) HE FELT D.E.P. SHOULD HAVE BEEN NOTIFIED WHEN THE SPILL WAS REPORTED AS 5 GAL. HE BELIEVES ANY SPILL 2 GALS. OR MORE SHOULD BE REPORTED TO D.E.P. R. JAMES SAID HE WOULD RELAY THAT INFORMATION TO CORPORATE EH&S AND OUR ENVIRONMENTAL ATTORNEY.

R. JAMES ALSO INFORMED E.R.T. D. DUKE OF MR. WONG'S CONCERN.

(2) MR. WONG INITIALLY DEMANDED WE CLEAN THE STRUCTURE INCLUDING TRANSFORMER REMOVAL WITHIN 48 HOURS OF THE DISCOVERY OF THE SPILL. MR. WONG STATED THAT ANY SPILL WITH ANY PCB CONTENT REQUIRES IMMEDIATE CLEANUP AND COMPLETION WITHIN 48 HOURS. R. JAMES EXPLAINED TO MR. WONG THAT OUR POLICY FOR CLEANUP OF SPILLS UNDER 50 PPM IS TO REMOVE ALL VISIBLE OIL, DRAIN THE TRANSFORMER, CLEAN ALL ACCESSIBLE AREAS OF THE STRUCTURE, THEN TO SCHEDULE THE REMOVAL OF THE TRANSFORMER TO COMPLETE THE CLEANUP. MR. WONG DISAGREED AND INSISTED WE CLEAN IT UP WITHIN 48 HOURS. R. JAMES RELAYED THAT INFORMATION

TO SHIFT MANAGER B. FREIER. MR. FREIER RELAYED THAT THIS WOULD BE DIFFICULT TO DO AND ASKED IF HE WOULD SPEAK TO MR. WONG AGAIN TELLING HIM WE WOULD BE ABLE TO COMPLETE CLEANUP BY THE END OF MONDAY 6/16/03. R. JAMES SPOKE TO MR. WONG AGAIN, MR. WONG AGREED TO THAT, HOWEVER HE INSISTED THAT THE LOCATION BE MANNED CONTINUOUSLY UNTIL THE CLEANUP IS COMPLETE. R. JAMES CALLED ENV. MGR. K. BAROUCH WHO ALSO SPOKE TO MR. WONG. MR. WONG INSISTED ON THE SAME AGREEMENT. R. JAMES RELAYED THAT INFORMATION TO SHIFT MGR. B. FREIER.

(3) MR. WONG'S THIRD ISSUE WAS THAT TRANSFORMERS SHOULD HAVE A PCB LABEL. R. JAMES HAD ENV. CREW PLACE A PCB LABEL ON THE TRANSFORMER.

Update - 6/14/03 1335hrs

R. James reports he spoke with J. Dekanchuk OS told him as per agreement with DEP clean up crew must be relieved before leaving location. The location must

be continuously manned until transformer is removed and final clean up performed. R. James leaving location at this time.

UPDATE @ 1825 HRS 6/16 D.BANKHEAD REPORTS THE TRANSFORMER WAS REMOVED, THE STRUCTURE WAS DOUBLE WASHED WITH BIO GEN 760. NO SUMP FOUND, TAG REMAINS IN PLACE. CLEANUP COMPLETED.

UPDATE***** 6-16-03 23:40HRS A. GLOWDOSKI (ENV OPS) REPORTS, REMOVED TAG. JOB 100% S.PACE 49874.

Update - 6/17/03 @ 0625 hrs - Updated event involved materials and event involved persons lists. Additionally, changed organization to Flush Operations. H

Update 6/18/03 by R. James: Received Disposal paperwork for drained oil. Correct amount of oil picked up was 80 gallons. Unaccounted for oil amount should have been 227 gallons not 277.

Map Identification Number 373 **TILLARY STREET AND PRINCE STREET**

BROOKLYN, NY

Spill Number: 9701275

Close Date: 04/29/1997
TT-Id: 520A-0042-888

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 1718 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: TILLARY ST / PRINCE ST
Revised zip code: 11201

Source of Spill: COMMERCIAL VEHICLE Spiller: HIGHLAND TRANSPORT Spiller Phone: (800) 387-9747
 Notifier Type: Fire Department Notifier Name: DISPTACHER Notifier Phone:
 Caller Name: FR TRALLI Caller Agency: NYC FDNY HAZ-MAT Caller Phone: (917) 769-0483
 DEC Investigator: MCTIBBE Contact for more spill info: FR TRALLI Contact Person Phone: (917) 769-0483

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	
04/29/1997		TRAFFIC ACCIDENT	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
DIESEL	PETROLEUM	110.00	GALLONS	110.00	GALLONS	SOIL

Caller Remarks:

TRACTOR TRAILER RAN UP ONTO A ROAD DIVIDER AND BREACHED HIS SADDLE TANK - SPILL CLEANED UP BY FDNY HAZ-MAT AND PUMPED INTO 55 GALLON DRUMS

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "TIBBE" HANDLED BY FD HAZMAT

Map Identification Number 374 **TILLARY & PRINCE ST/BKLYN** **Spill Number: 9000207** **Close Date: 04/06/1990**
 TILLARY ST & PRINCE ST NEW YORK CITY, NY TT-Id: 520A-0039-356

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 1718 feet to the NNW

ADDRESS CHANGE INFORMATION
 Revised street: TILLARY ST / PRINCE ST
 Revised zip code: NO CHANGE

Source of Spill: TANK TRUCK Spiller: Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: Caller Agency: NYCFD Caller Phone: (718) 965-8265
 DEC Investigator: MCTIBBE Contact for more spill info: Contact Person Phone:

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
04/06/1990	04/06/1990	TRAFFIC ACCIDENT	UNKNOWN		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIESEL	PETROLEUM	150.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

NYCFS USED SPEEDY DRY & PADS ON SPILL, PUNCTURE IN TANK TRUCK, DEC CONFIRMED CLEAN UP BY NYCFD.

DEC Investigator Remarks:

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

Map Identification Number 375 FEEDER 63 **Spill Number: 0513849** **Close Date: 06/28/2006**
 PARK AVE BET NAVY & PROSPECT BROOKLYN, NY TT-Id: 520A-0050-795

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 1727 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: PARK AVE
 Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: ERT DESK - CON EDISON Spiller Phone: (212) 580-8383
 Notifier Type: Responsible Party Notifier Name: DUKE,DAVID Notifier Phone: (212) 580-8383
 Caller Name: PIROPATO,MARK Caller Agency: CON-ED Caller Phone: (212) 580-6763
 DEC Investigator: JHOCONNE Contact for more spill info: ERT DESK Contact Person Phone: (212) 580-8383

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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
03/03/2006		EQUIPMENT FAILURE	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
DIELECTRIC FLUID	PETROLEUM	5700	GALLONS	0	GALLONS	SURFACE WATER

Caller Remarks:

poss spill into east river btwn rainy substation and farragut sub station in Brooklyn. Feeder runs under water btwn sub stations. Equipment failure in feeder. Leaking 10 gallons per hour.
163167

DEC Investigator Remarks:

3/3/06 - Raphael Ketani. I arrived on site 2:15PM. Many Con Ed and DEP personnel on site already. Hose on east side of street running water at high volume down the street to the intersection of Navy St. and Park Ave. Many tank trailer trucks and 2 vacuum trucks on site. Problem is below the elevated BQE and doesn't affect traffic. Initial release is 2,000 gals with 150 gals. recovered. Jerry Mattarazzo is the Incident Commander for Con Ed. Spoke to Mr. Natale, Information Officer of Con Ed, at command post ((917) 417-7372). He said that 345,000 volt feeder was compromised by water main that crosses it. Feeder runs parallel and under the eastbound (northbound) side of BQE. Oil does not contain PCBs. Water main crosses the line perpendicularly. Water main sprang a leak which picked up the sand around the feeder pipe and sand blasted the feeder pipe until it cut the pipe and released oil. At beginning of incident yesterday 3/2/06, all that was seen was water breaking through cracks in pavement under the BQE. Con Ed dug up the intersection of the feeder and the main. Yellow oil was seen floating and filling up the pit. Pressure was reduced in the feeder to about 5 gal./min., but the water pressure was maintained. Con Ed kept pumping oil to keep the water out and DEP kept pumping water to keep the oil out. Mike Pilig of Con Ed, Safety Officer (and acting as Environmental Officer for Con Ed), told me that, initially, Con Ed thought that 2,000 gal. had been released, but because pumping never ceased in order to protect the feeder, much more is suspected of having been released as a mix with water from the water main. There are cracks in the pavement where the east side of Park Avenue is within 15' of the intersection of the feeder and water main. Started pumping out excavation at 2:45PM. Empty hole with about an 8" hole on underside of one feeder pipe. Oil is still coming out of pipe. Vacuuming is continuing and liquids are going into portable 10,000 gal. roll off holding tank. However, tanker trucks are standing by. I pointed out the cracks in the pavement to Mike Pilig and he said that once things are under control, Con Ed will do soil borings to determine extent of soil contamination and oil migration. I asked David Russo, DEP Environmental Health and Safety Officer, whether the water treatment plant has been notified of the mix of water and oil heading to the plant. He said they had been notified and it's up to them what they will do about it. The Ingersol Houses apartment buildings are about 50 feet away from the site of the excavation. It's not clear whether any oil headed to or entered the basements of the buildings as the great majority of the water from the water main escaped up and out through cracks in the pavement under the BQE.

3/3/06 4:00 PM - LEAK LOCATED ON PARK AVE BET NAVY AND POSTLAND. MET AT SITE WITH PILLIG AND NATALE. LEAK HAS BEEN EXCAVATED AND TEMPORARY CLAMP IN PACE. SPOKE WITH RUSSO (NYCDEP) WHO IS SATISFIED WITH PROGRESS THUS FAR. WILL RETURN TO SITE ON MONDAY 3/6 TO DISCUSS POST-EX SAMPLING WITH PILLIG. (JHO)

4/10/06 e-mail from Mike Pilig:

"Jane,
I wanted to update you on our cleanup activities on the subject feeder leak. As you will be able to see from the results, we have one area of the excavation where the wall samples are still high, that being the East wall (north corner). The reason you do not see more samples taken on the north wall is because we uncovered another feeder to inspect for damage and backfilled with sand so as to protect the feeder. While there was no visible contamination we did not take samples. If I were to take samples of the north wall, I would merely be sampling the clean sand that was put back in to protect the feeder." Lab results show high TPH results (23,200 ppm and 26,100 ppm) in northeast corner of excavation.

(JHO)

4/19/06 - spoke with Pillig - told him to excavate north east corner area. He indicated that they were already planning to excavate additional soil and re-sample that area. Also, they will be conducting additional excavation to the north of the second feeder and collecting samples. He will send revised sketch showing excavation limits. (JHO)

5/4/06 - met on site with Mike Pillig. Additional excavation conducted to north and east approx. 5 feet, new samples collected - all results below 500 ppm TPH. OK to backfill.

Also, he extended excavation to west approx. 5 feet and to a depth pf 2 feet due to visual observation of oil beneath asphalt during initial spill response. 11 samples collected, as well as 2 shallow soil borings immediately north of feeders 701/702 (which are located north of the original excavation). Results expected next week. When these excavations are backfilled, he will open excavation northeast to DEP valve basin, which was impacted during inital release. Total leak amount now calculated at approx. 5700 gallons. (JHO)

6/28/06: Mike Pillig e-mailed all lab results and site sketch showing sampling locations - see eDocs. All results below cleanup guidance values. Close out. (JHO)

Map Identification Number 376 **WHITMAN HOUSES -NYCHA** **Spill Number: 9812752** **Close Date: 01/26/2007**
 102 CUMBERLAND WALK BROOKLYN, NY TT-Id: 520A-0049-909

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 1844 feet to the NE

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

Source of Spill: PRIVATE DWELLING	Spiller: NYC HOUSING AUTHORITY	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name: EMERGENCY SERVICES	Notifier Phone:
Caller Name: EDWARD MALONE	Caller Agency: NYC HOUSING AUTHORITY	Caller Phone: (212) 306-8480
DEC Investigator: jkkann	Contact for more spill info: EDWARD LONG	Contact Person Phone: (212) 306-8480

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	Date Cleanup Ceased	Cause of Spill	PBS # Involved	Meets Cleanup Standards	Penalty Recommended
01/16/1999		HUMAN ERROR	-602148	NO	NO

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
#2 FUEL OIL	PETROLEUM	100.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

switching tanks over - new employee forgot to turn switch on - vac truck on site

DEC Investigator Remarks:

12/01/05: This spill transferred from J.Kolleeny to S.Kraszewski.

02/03/06: This spill transferred from S.Kraszewski to Q.Abidi.

04/04/06: This spill transferred from Q. Abidi to Koon Tang.

1/26/07 - Spill transferred to J. Kann. Spill closed as per information on clean up provided by NYCHA. - J.Kann

Map Identification Number 377 **WHITMAN HOUSES** **Spill Number: 9505196** **Close Date: 07/28/1995**
 102 CUMBERLAND WALK BROOKLYN, NY TT-Id: 520A-0049-908

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 1844 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Source of Spill: INSTITUTIONAL, EDUC, GOV, OTHER	Spiller: NYC HOUSING AUTHORITY	Spiller Phone: (212) 306-3142
Notifier Type: Responsible Party	Notifier Name:	Notifier Phone:
Caller Name: FRANK OCELLO	Caller Agency: NYC HOUSING AUTHORITY	Caller Phone: (212) 306-3142
DEC Investigator: HEALY	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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
07/28/1995	07/28/1995	EQUIPMENT FAILURE	UNKNOWN		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	150.00	GALLONS	0.00	GALLONS	SEWER

Caller Remarks:

COPPER TUBING ON BOILER BROKE, POSSIBLY DUE TO VANDALISM. SPILLED ABOUT 150 GALLONS ONTO GROUND AND INTO SUMP, SEWER. WINSTON DID

CLEAN UP.

DEC Investigator Remarks: NO DEC INVESTIGATOR REMARKS GIVEN FOR THIS SPILL.

Map Identification Number 378 **IN MANHOLE 1344** **Spill Number: 0200629** **Close Date: 10/16/2002**
 OXFORD ST/PARK AVE BROOKLYN, NY TT-Id: 520A-0046-209

MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 2114 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: N OXFORD ST / PARK AV
 Revised zip code: NO CHANGE

Source of Spill: COMMERCIAL/INDUSTRIAL	Spiller: UNKNOWN - UNKNOWN	Spiller Phone:
Notifier Type: Responsible Party	Notifier Name: CHARLIE MCCARTHY	Notifier Phone: (212) 580-6763
Caller Name: CHARLIE MCCARTHY	Caller Agency: CON EDISON	Caller Phone: (212) 580-6763
DEC Investigator: JHOCONNE	Contact for more spill info: CALLER	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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards		Penalty Recommended	
04/17/2002		EQUIPMENT FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
UNKNOWN PETROLEUM	PETROLEUM	230.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

leaking transformer unk on clean up

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "O'CONNELL"
 E2MIS NO. 142-307:

4/16/02 17:40 HRS.

C. LUGO #03594 OF BROOKLYN ENV. OPS. REPORTS WHILE ON LOCATION FLUSHING TM-1344 FOUND APPROX. 3 QT. UNKNOWN OIL WITH 1/2 GAL.

WATER IN STRUCTURE. FLUSH TRUCK WAS CONTAMINATED. SPILL APPEARS TO BE CONTAINED. NO SEWERS OR WATERWAYS APPEAR TO BE AFFECTED.

LIQUID SAMPLE TAKEN. NETWORKS TO BE NOTIFIED TO PRESSURE-TEST TRANSFORMER. CLEANUP PENDING PCB RESULTS.

** TRANSFORMER MANUFACTURED 1984 AND INSTALLED 1985.

** HISTORICAL PCB COUNT 10 PPM DATED 11/6/1985, LAB SEQ # 603590.

UPDATE 4/16/02 18:35 HRS. -- C. LUGO REPORTS THAT, AS PER O.S. A. HOWELL, HE IS BRINGING FLUSH TRUCK #60564 INTO YARD TO BE QUARANTINED PENDING PCB RESULTS.

UPDATE @ 2243 HRS 4/16 LAB RESULTS RECEIVED SEQ #02-03232-001 @ <1PPM

UPDATE @ 0230 K.HUFFORD REPORTS PARTIAL CLEANUP COMPLETED REMOVED ALL DIRT. CLEANUP PENDING EQUIPMENT GROUP IN AM TO PRESSURE TEST TRANSFORMER.

UPDATE: 4/17/02 - 1025

J. DEKANCHUK - O.S. - ENV. OPS., REPORTS UNIT PRESSURE TESTED BY EQUIP. GP. PRESSURE TEST FAILED. UNDER 50 TANKER ORDERED TO DRAIN UNIT.

Update - 4/17/02 1125hrs

Unit has been dipped and found 110 gallons of oil in unit and estimate loss from unit into structure is 230 gallons oil. Mfg plate reads unit holds 340 gallons of oil. Water and oil in structure is stagnate. No movement. Tanker and vactor beginning to remove all liquids from structure.

Update - Notified CIG of upgrade of oil to 230 gallons 1131hrs C. McCarthy. Removed from 24 hr deminimus program. Notified S. Stathis env. ops mgr who is going to location @ 1135hrs.

Update - Advised CIG A. Morris that records indicate a sewer connection.

S. Stathis reports removed approx 1h' x 3l'x 2w' of dirt from structure and uncovered a drain. Drain was impacted with dirt and found no signs of oil in drain. Will continue cleaning drain and cement same.

UPDATE 4/17/02 17:10 HRS. -- S. STATHIS REPORT UPDATED INFO ON CAUSE OF SPILL: FLUSH DID A PARTIAL CLEANUP BY REMOVING ALL COMPACTED DIRT. UNIT LEAKED APPROX. 230 GAL. OVERNIGHT WHICH WAS FOUND IN THE MORNING BY NETWORKS WHEN THEY ARRIVED TO PRESSURE TEST UNIT.

UPDATE 4/17/02 2310 HRS - A. GLODOSKI REPORTS EQUIPMENT REMOVED UNIT AND HE DOUBLE WASHED STRUCTURE WITH BIO GEN 760, NO SUMP FOUND, DRAIN CEMENTED & REMOVED STOP TAG. CLEANUP COMPLETED.

Map Identification Number 379 POLY TECHNIC UNIVERSITY
6 METROTECH CENTER

BROOKLYN, NY

Spill Number: 0708696

Close Date: 11/14/2007
TT-Id: 520A-0212-619

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 2166 feet to the WNW

ADDRESS CHANGE INFORMATION

Revised street: 6 METROTECH CTR
Revised zip code: 11201

Source of Spill: COMMERCIAL/INDUSTRIAL
Notifier Type: Other
Caller Name:
DEC Investigator: smsanges

Spiller: PAUL OMOAGBI - POLY TECHNIC UNIVERSITY
Notifier Name:
Caller Agency:
Contact for more spill info: PAUL OMOAGBI

Spiller Phone: (516) 996-1737
Notifier Phone:
Caller Phone:
Contact Person Phone: (516) 996-1737

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	
11/09/2007		EQUIPMENT FAILURE	NO		NO	

Material Spilled	Material Class	Quantity Spilled		Quantity Recovered		Resource(s) Affected
		Units		Units		
DIESEL	PETROLEUM	200.00	GALLONS	0.00	GALLONS	SOIL

TANK TEST INFORMATION

Tank Number	Tank Size	Tank Test Method	Leak Rate	Gross Leak or Failure
		Unknown	0.00	UNKNOWN

Caller Remarks:

it is on the 6th floor roof inside a boiler room; some has leaked out into a crawl space which is actually the roof; someone is on site; also a crew is heading to site for clean up

DEC Investigator Remarks:

John Savatino from AB Environmental did the cleanup.
John Savatino (cell 631-300-6493) was the on site person.
Boiler room is approx 3 ft above the roof level.
2 burners on the roof. One oil flow meter was removed from a boiler for service and a pipe was left open. Oil leaked into boiler room. Oil then leaked into the crawlspace below the boiler room (top of roof) puddle on roof was 30 ft wide and several inches deep. AB Environmental vacuummed up several drums of oil. Cleaned the remainder with speedie dry.
Some oil went down a drain from the roof to the basement sump pit and was probably pumped out to the sewer system. When AB got

there they put an absorbant pad in the sump pit which later showed some oil impact.
 AB called NYC DEP to inform them to inspect the sewers.
 By Monday Nov 12th the cleanup was complete.

Map Identification Number 380 **370 JAY ST.** **Spill Number: 9312542** **Close Date: 01/28/1994**
 370 JAY STREET BROOKLYN, NY TT-Id: 520A-0044-234

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 2190 feet to the WNW

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: TRANSIT AUTHO. Spiller Phone:
 Notifier Type: Responsible Party Notifier Name: Notifier Phone:
 Caller Name: HOWIE MATZA Caller Agency: NYC TRANSIT AUTH. Caller Phone: (718) 330-4581
 DEC Investigator: ADZHITOM 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	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
01/24/1994	01/28/1994	EQUIPMENT FAILURE	UNKNOWN	NO

Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#2 FUEL OIL	PETROLEUM	100.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

BREAK IN FILL LINE - SOME OIL WENT THROUGH CONCRETE WALL - REST CLEANED UP WITH ABSORB. PADS.

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was "ALEXANDER Z."

Map Identification Number 381 **ETHYLENE CHLORIDE AT SAVI** **Spill Number: 8605094** **Close Date: 11/10/1986**
 1 HANSON PLACE BROOKLYN, NY TT-Id: 520A-0049-649

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2203 feet to the SSE

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

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: WILLIAMSBURGH SAVINGS Spiller Phone:
 Notifier Type: Affected Persons Notifier Name:
 Caller Name: Caller Agency: Notifier Phone:
 DEC Investigator: UNASSIGNED Contact for more spill info: Contact Person Phone:

Spill Date	Date Cleanup Ceased	Cause of Spill	Meets Cleanup Standards	Penalty Recommended
11/07/1986	11/10/1986	EQUIPMENT FAILURE	UNKNOWN	NO

NO MATERIAL INFORMATION GIVEN FOR THIS SPILL

Caller Remarks:

CHEMICAL SEEPING FROM AIR CONDITIONING SYSTEM

DEC Investigator Remarks:

Prior to Sept, 2004 data translation this spill Lead_DEC Field was " "
 10/10/95: This is additional information about material spilled from the translation of the old spill file: ETHYLENE CHLORIDE.

Map Identification Number 382 **RONALD EDMONDS LEARNING CENTER** **Spill Number: 0708181** **Close Date: 12/12/2007**
 MIDDLE SCHOOL 113 BROOKLYN, NY TT-Id: 520A-0212-620
 300 ADELPHI STREET

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 2533 feet to the ESE

ADDRESS CHANGE INFORMATION
 Revised street: 300 ADELPHI ST
 Revised zip code: 11205

Source of Spill: COMMERCIAL/INDUSTRIAL Spiller: JOSEPH OSTROWSKI - RONALD EDMONDS LEARNING CENTER Spiller Phone: (718) 624-4842
 Notifier Type: Other Notifier Name:
 Caller Name: Caller Agency: Notifier Phone:
 DEC Investigator: rvketani Contact for more spill info: JOSEPH OSTROWSKI Contact Person Phone: (718) 624-4842

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	
10/26/2007		HUMAN ERROR	NO		NO	
Material Spilled	Material Class	Quantity Spilled	Units	Quantity Recovered	Units	Resource(s) Affected
#4 FUEL OIL	PETROLEUM	800.00	GALLONS	0.00	GALLONS	SOIL

Caller Remarks:

CALLER SAYS THAT HIS CREW IS ON SCENE CLEANING UP SPILL AND NO FURTHER INFO AVILABLE

DEC Investigator Remarks:

10/26/07 - Raphael Ketani. I went to the site and arrived at about 12:15PM. Petroleum Tank Cleaners (PTC) (718)624-4842 was already on site and vacuuming up the oil. About 800 gals. of #4 oil had spilled in the tank room. I met Jesus Monge (mon-gee) (718) 222-5330, the acting building manager, on site. I also met the following people:

Dawn Pemberton, Assistant Principal
 Anthony Konkowski, Area Director of TEMCO (maintenance company for the school), (718) 573-1101
 Munendra Sharma, SMIN-Fuel Division, Board of Education field inspector, (347) 219-7804
 Wagdi Abdelshahid, ATC (Board of Ed. contractor), industrial hygienist

I did an air survey in parts of the school. The results were as follows:

first floor hallway above tanks=128 ppb, very slight odors

basement just in front of door to the boiler room=246 ppb

stairway "A"=830 ppb at first floor, 1200 ppb between first and second floors, 1850 ppb at second floor, 1150 ppb at third floor

- tanker truck was loading the spilled oil just outside

classroom just outside of third floor landing for stairway "A"=79 ppb

boiler room=2641 ppb (right next to the tank room with an open access door)

Mr. Abdelshahid told me that he found vapors in various classrooms from 0 ppm to 0.3 ppm. He told a group of people from the Board of Ed. (they were all in suits and looked like upper level personnel) that the kids didn't need to be evacuated, but a few may find the slight odors a little irritating. The people from the Board of Ed. told me they had no plans to evacuate the kids.

I told Mr. Monge that more fans needed to be placed to blow the vapors out of the building. He said this will be done. The assistant principal didn't dismiss the students. They were still eating their lunches in the auditorium or sitting in groups on the gymnasium floor. I went down the stairs to the floor of the boiler room. I saw two locations at the base of the common wall with the tank room where oil had pooled. One pool emanated from a crack in the wall. Less than a gallon had accumulated. The second location was emanating from the locations where wires were passing through the wall for the electrical box. Less than a gallon had accumulated here, also. Absorbent had been put down at both locations and the spills were contained. I asked Mr. Monge whether any drains or sumps had been affected. He said "No."

Workers from PTC were sucking up the oil with a vacuum hose and putting it into a tanker truck. Other workers were pushing the oil towards the vacuum hose. From the marks along the walls, the oil had been about 6 inches deep in the tank room. One worker climbed on top of the tanks. He commented that the cap was missing from the top of tank #2. Mr. Sharma said that, probably, someone forgot to put the cap back on and the oil flowed out when there was an overfill. I finished my inspection at 12:45PM and, by that time, PTC had almost completely sucked up the oil. I told Mr. Sharma that the floor will have to be power washed with lots of soap, and the floor will have to be checked for cracks. I told him that if cracks are found, then soil samples will need to be taken. I also told him that ventilation will have to be maintained in the school. He said he understood and will stay at the school until the floor is completely clean. I asked him to send me a report when everything is done. He said he will. With that, I left the site.

10/29/07 - Raphael Ketani. I visited the school at about 11:15AM and met Mr. Monge. I checked the first floor and detected 26 to 63 ppb of vapors, but no odors. The room over the boiler room had 122 ppb, but no vapors. The boiler room had up to 531 ppb of vapors, but both boilers were running hard. The oil seeps that had been present at the base of the common wall with the boiler room and the tank room were completely cleaned up with no signs of continued seeping. The tank room door had been kept closed and Mr. Monge opened it up for me. All of the oil contaminated debris had been removed and I could see some spent absorbent piled up along the walls of the room. The floor was visible for the first time and looked bone dry with no cracks at all. However, the vapors in the room were up to 43.1 ppm. I told Mr. Monge, and later Mr. Sharma, that the tank room has to be ventilated to the outside with at least 4 large fans and that the floor has to be washed again. Both Mr. Monge and Mr. Sharma said this will be done. Mr. Sharma added that he will try to have the washing done tomorrow.

11/2/07 - Raphael Ketani. I made an unannounced site visit. I met the new head of maintenance. He showed me around the school. I tested the ambient air in the school as we walked with the PID meter. The vapor concentrations were about 100 ppb, except the boiler room. The boiler room was 230 ppb, but the boilers weren't running. The tank room door had been left closed and the vapors were 32 ppm. I told the head of maintenance that the air in the tank room needed to be ventilated to the outside. He said he will have this done.

11/5/07 - Raphael Ketani. I spoke with Mr. Sharma. I told him that the vapors in the tank room needed to be abated. I suggested putting down an epoxy sealant on the floor and the affected parts of the walls. He said that his crew did a thorough washing of the floor. I told him that the floor looked excellent, but that the DEC is concerned about the vapors permeating the school at some point in time and affecting the children. He said that he gave specific instructions that the tank room door is to be kept closed. I told him that he needs to do something about the vapors. Mr. Sharma said that he will visit the school and call me back as to what will happen next.

11/14/07 - Raphael Ketani. I spoke to Mr. Sharma (347) 219-7804 and asked him how the vapors in the tank room were. He said he hadn't been back to measure them in several weeks. I told him that the floor should be epoxied to seal it. He said that he didn't see the need to seal the floor as it is in good condition. I told him the vapors in the tank room have to be lowered. He said he understood this, but he will get some fans and blow out the vapors. He said the vapors haven't left because the door to the tank room has been kept closed. He said to give him some time to ventilate the tank room and then he will call me to inspect the site and take measurements.

12/12/07 - Raphael Ketani. I spoke to Mr. Sharma. He said that he made site visits on 11/25/07 and on 12/3/07. He said that on both occasions he found the vapors to be low in the school.

Based upon my two inspections of the school and Mr. Sharma's inspections on 11/25 and 12/3, and the low vapor concentrations in the school, I am closing the spill case.

12/14/07 - Raphael Ketani. Mr. Sharma sent me a FAX of the Limited Indoor Air Quality Assessment report dated October 26, 2007 that was written by Wagdi Abdelshahid of Associates. In summation, the report stated that the school can be occupied, but that air monitoring should continue.

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, OR VANDALISM. THESE SPILLS ARE NEITHER MAPPED NOR PROFILED IN THIS REPORT.

FACILITY ID	FACILITY NAME	STREET	CITY
0608209	MANHOLE M1935	194 MYRTLE AVE/FLEET ST	BROOKLYN
9703845	MANHOLE ST	DEKALB AVE/ASHLAND PL	BROOKLYN
0006236	MANHOLE 60641	ASHLAND PL/DEKALB AVE	BROOKLYN
9207507	DEKALB & ASHLAND PLACE	DEKALB & ASHLAND PLACE	BROOKLYN
0704660	ONE GAL RELEASE & FIRE & SMOKE	MYRTLE AVENUE & NAVY STREET	BROOKLYN
0610725	MANHOLE # 1952	MYRTLE & NAVY AVENUES	BROOKLYN
0006780	MANHOLE 2852	DEKALB AVE & FLATBUSH AVE	BROOKLYN
0410563	LUCKY PARTNERS	557 FULTON STREET	BROOKLYN
9308853	557 FULTON STREET	557 FULTON STREET	BROOKLYN
9515919	534 FULTON ST	534 FULTON ST	BROOKLYN
0006429	MANHOLE 2858	BOND ST/FULTON ST	BROOKLYN
0002611	MANHOLE 02854	BOND ST & FULTON ST	BROOKLYN
0000066	VAULT 5036	BONDS ST/FULTON STREET	BROOKLYN
0502454	MANHOLE #1962	EDWARDS ST&AUBURN PLACE	BROOKLYN
0103796	VAULT 4942	ALBEE SQ WEST	BROOKLYN
9810843	MANHOLE #1861	26 FORT GREEN PLACE	BROOKLYN
9709176	CHASE METROTECH CENTER	CHASE METROTECH CENTER	BROOKLYN
0007428	METROTECH	4 METROTECH PLAZA	BROOKLYN
9614371	130 MYRTLE ST	130 MYRTLE ST	BROOKLYN
8912368	METROPOLITAN TECHNOLGY CTR	GOLD ST BLOCK#2059 LOT#39	BROOKLYN
0814060	CHASE BANK	4 METRO TECH CENTER	BROOKLYN
9514151	523 FULTON ST	523 FULTON ST	BROOKLYN
0105650	ALBEE SQUARE WEST AT	FULTON ST	BROOKLYN
9012764	WHITMAN-INGERSOLL	287 MYRTLE AVENUE	BROOKLYN
9213197	WHITMAN HOUSES	145 NORTH ELLIOT STREET	BROOKLYN
9614165	4 CHASE METROTEK CENTER	MYRTLE/GOLD STS	BROOKLYN
0304632	FLATBUSH AVE &	MYRTLE AVE	BROOKLYN
0210820		FLATBUSH AV/MYRTLE AV	BROOKLYN
9904948	MANHOLE 1960	MONUMENT WALK / ST EDWARD	BROOKLYN
0505903	VAULT 1319	22-30 HANOVER PL	BROOKLYN

9814190	19 HANOVER PL	19 HANOVER PL	BROOKLYN
0611190	APRMENT	229 ASHLAND PLACE	BROOKLYN
9306043	INGERSOLL HOUSES	5 FLEETWALK & TILARY ST	BROOKLYN
9907799	TM0131	DUFFIELD ST/WILLOUGHBY	BROOKLYN
0901841	OFFICE BUILDING	30 FLATBUSH AVE	BROOKLYN
0901970	CON EDISON	30 FLATBUSH AVE	BROOKLYN
0902105	CON ED	30 FLATBUSH AVE	BROOKLYN
0900685	COMPRESSOR #1 - CON ED	30 FLATBUSH AVE	BROOKLYN
0713767	SIXTY LBS R-22 FREON ESCAPED TO AIR	30 FLATBUSH AVE. FLOOR 4, COMP # 1	BROOKLYN
0802266	60 LBS R-22 FREON RELEASED	30 FLATBUSH AVE. (CONED BLDG.)	BROOKLYN
0708583	70 LBS OF FREON 22 LEAKED	30 FLATBUSH AVE. CON ED BLDG	BROOKLYN
0706617	SIXTY LBS FREON R-22 ESCAPED TO AIR	30 FLATBUSH AVENUE	BROOKLYN
0701986	60 LBS R-22 FREON ESCAPED	30 FLATBUSH AVENUE	BROOKLYN
0607060	CON ED	30 FLATBUSH AVENUE	BROOKLYN
0610040	FREON LEAK - 50 LBS	30 FLATBUSH AVENUE	BROOKLYN
0605694	A/C LEAK - 60 LBS OF R-22	30 FLATBUSH AVENUE	BROOKLYN
0004291	CON ED	30 FLATBUSH AVENUE	BROOKLYN
0004349		30 FLATBUSH AVENUE	BROOKLYN
0103679	BROOKLYN HEADQUARTERS	30 FLATBUSH AVENUE	BROOKLYN
0200744		30 FLATBUSH AVENUE	BROOKLYN
0303394	CON ED	30 FLATBUSH AVENUE	BROOKLYN
0305106	30 FLATBUSH AV HEADQUARTE	30 FLATBUSH AVENUE	BROOKLYN
0307957	CON ED FACILITY	30 FLATBUSH AVENUE	BROOKLYN
0308056		30 FLATBUSH AVENUE	BROOKLYN
0401017		30 FLATBUSH AVENUE	BROOKLYN
0401018		30 FLATBUSH AVENUE	BROOKLYN
0401019		30 FLATBUSH AVENUE	BROOKLYN
0504778	CON EDISON	30 FLATBUSH AVENUE	BROOKLYN
0506091	CON ED	30 FLATBUSH AVENUE	BROOKLYN
9710363	30 FLATBUSH AV - CON ED	30 FLATBUSH AVENUE	BROOKLYN
9814806	ELECTRIC CONTROL CENTER	30 FLATBUSH AVENUE	BROOKLYN
9910662		30 FLATBUSH AVENUE	BROOKLYN
0103191	CON ED	30 FLATBUSH RD	BROOKLYN
0805496	CONED BUILDING	30 FLAT BUSH AVE	BROOKLYN
0600334	R22 FREON RELEASE	HQ 30 FLATBUSH AVE	BROOKLYN
0512599	PARKING LOT	329 GOLD ST	BROOKLYN
0207512	VAULT 2358 & 1065	238 DUFFIELD ST	BROOKLYN
9411910	214 DUFFIELD ST	214 DUFFIELD ST	BROOKLYN
0312848	' BROOKLYN TECH HIGHSCHOOL'	29 FORT GREEN PLACE	BROOKLYN
9808031	VAULT #5542	LIVINGSTON ST/NEVINS ST	NEW YORK
9903200	MANHOLE 1774	NEVINS & LIVINGSTON ST	BROOKLYN
0801117	CONSTRUCTION SITE	329 GOLD STREET	BROOKLYN
9913524	MANHOLE	JOHNSON ST & PRINCE ST	BROOKLYN
9913484	MANHOLE #60331	PRINCE ST & JOHNSON AVE	BROOKLYN

8909452	176 JOHNSON STREET	176 JOHNSON ST	BROOKLYN
0808194	ROADWAY	BOND STREET AND LIVINGSTON ST	BROOKLYN
9902094	MANHOLE 2882	LIVINGSTON ST / BOND ST	BROOKLYN
0102640	MOBIL GAS STATION #11861	185 FLATBUSH AVENUE	BROOKLYN
9004727	MOBIL S/S	185 FLATBUSH AVENUE	BROOKLYN
9203438	MOBIL S/S	185 FLATBUSH AVENUE	BROOKLYN
9912530	MOBIL STATION S/S	185 FLATBUSH AVENUE	BROOKLYN
0008971	MANHOLE #1971	MYRTLE AV & N OXFORD ST	BROOKLYN
0203948	MANHOLE 1785	HOYT ST/FULTON ST	BROOKLYN
9810842	MAN HOLE #1858	64 FORT GREEN PLACE	BROOKLYN
0008010	MANHOLE 12805	BRIDGE ST/WILLOUGHBY ST	BROOKLYN
0890151	207143; BRIDGE ST	BRIDGE ST	
9903617	VAULT 2497	IFO 349 BRIDGE ST	BROOKLYN
0804657	IN STREET	250 LIVINGSTON ST	BROOKLYN
0605959	MANHOLE 1843	95 ROCKWELL PLACE	BROOKLYN
9809994	MANHOLE 1836	FULTON ST & ST FELIX ST	BROOKLYN
0805056	VS#2440	250 LIVINGSTON AVE	BROOKLYN
9705763	240 LIVINGSTON ST	240 LIVINGSTON ST	BROOKLYN
9309628	360 BRIDGE STREET	360 BRIDGE STREET	BROOKLYN
9308194	84 PRECINCT NYPD -DDC	301 GOLD STREET	BROOKLYN
9601161	84 PRECINCT NYPD -DDC	301 GOLD STREET	BROOKLYN
9208843	172 TILLARY STREET	172 TILLARY STREET	BROOKLYN
0803632	MH 2862 HAS OIL AND EARTHEN SUMP	FLATBUSH & THIRD AVENUES	BROOKLYN
9902724	MANHOLE 60577	PRINCE ST & TILLERY ST	BROOKLYN
9906421	VAULT 4147	TILLERY ST / PRINCE ST	BROOKLYN
9810815	VAULT #3213	TILLARY ST EAST OF PRINCE	BROOKLYN
0104344		TILLARY ST AT BQE	BROOKLYN
9900253		BROOKLYN QUEENS EXPRESSWAY AND TILLARY ST	BROOKLYN
9908791	BQE & TILLARY ST	TILLARY ST EXIT	BROOKLYN
8600795	BQE/TILLARY ROAD SPILL5/1	BROOKLYN QUEENS EXPRESSWAY	BROOKLYN
9002492	BKLYN QUNS EXPWY/TILLARY	BKLYN QUNS EXPWY/TILLARY	NEW YORK CITY
0890038	205399; NAVY ST	NAVY ST	
0600182	VS #1323	14 HOYT STREET	BROOKLYN
9707188	14-30 HOYT ST	14-30 HOYT ST	BROOKLYN
9814264	TRANSFORMER 2239	15 GALLATION PL	BROOKLYN
0002311	VAULT 2239	IFO 15 GALLATIN PL	BROOKLYN
8909851	424 FULTON ST/BKLYN	424 FULTON STREET	NEW YORK CITY
0407408	VALUT #1031	14 HOYT STREET	BROOKLYN
0613532	POLICE ACADAMY	300 GOLD STREET	BROOKLYN
9410520	75 WILLOUGHBY ST	75 WILLOUGHBY STREET	BROOKLYN
0890364	209924; LIVINGSTON ST; V-4167 (1B65)	LIVINGSTON ST; V-4167 (1B65)	
9900592	MANHOLE # 1787	HOT ST / LIVINGSTON ST	BROOKLYN
0506710	MANHOLE # 1849	LAFAYETTE AVE/FLATBUSH AV	BROOKLYN
0506735	MANHOLE 1887	ASHLAND PL/LAFAYETTE AVE	BROOKLYN

9808619	SCHERMERHORN ST AT 3RD	SCHERMERHORN ST AT 3RD A	BROOKLYN
0603202	MANHOLE 1971	MYRTLE AVENUE & WASHINGTON PARK	BROOKLYN
9914410	MH 74240	LAWRENCE ST/WILLOUGHBY ST	BROOKLYN
9414410	NYC DEPT. OF SOC. SER.BDG	210 LIVINGSTON STREET	BROOKLYN
9930018	MAGNET PAINT & SHELLAC CO	184 LAWRENCE ST	BROOKLYN
0505093	MANHOLE 1855	FORT GREENE PLACE AT FULTON	BROOKLYN
9413432	WALT WHITMAN HOUSES	120 CUMBERLAND WALK	BROOKLYN
8909619	WHITMAN	120 CUMBERLAND WALK	BROOKLYN
9511994	WHITMAN HOUSES	102 CUMBERLAND ST	BROOKLYN
9704964	90 CARLTON AVE	90 CARLTON AVE	BROOKLYN
0211697		156 TILLARY ST	BROOKLYN
0905993	GROUND	TILLARY ST AND GOLD ST	BROOKLYN
0707078	NAVY STREET	TILLER STREET/ GOLD STRE	BROOKLYN
0402896	MANHOLE 3#71030	PARK AVE/NORTH ELLIOT PLA	BROOKLYN
9903701	MANHOLE #580	NE COR PARK AVE/N ELLIOTT	BROOKLYN
0202677	MAN HOLE 580	PARK AV - EAST OF ELLIOT	BROOKLYN
0504916	MANHOLE #1854	LAFAYETTE AVE/FORT GREEN	BROOKLYN
0506068	TRANSFORMER	BRIDGE STREET/PECK PLACE	BROOKLYN
9810377	VAULT 3782	LAWRENCE ST N OF MYRTLE A	BROOKLYN
9907820	VAULT VS1203	LAWRENCE ST & MYRTLE AVE	BROOKLYN
9907958	MANHOLE 71301 PARK AVE	BET N PORTLAND/N ELLIOT	BROOKLYN
0709319	PROJECT AREA	51-55 WILLOUGHBY STREET	BROOKLYN
0313816	TRANSFORMER VAULT TM7017	SCHERMERHORN ST/HOYT ST	BROOKLYN
0001288	VS 6910	CARLTON & WILLOUGHBY AVE	BROOKLYN
0312228	ON STREET	CARLTON/MYRTLE AVE	BROOKLYN
9308896	375 JAY ST & WILLOUGHBY	375 JAY ST & WILLOUGHBY	BROOKLYN
0806090	3RD AVE AND STATE ST	3RD AVE AND STATE ST	BROOKLYN
9607701	VAULT 4193	GELLITON PL/LIVINGSTON ST	BROOKLYN
9607965	VAULT 2513 AND 1311	SMITH ST/FULTON ST	BROOKLYN
9409027	JAY ST & WILLOUGHBY ST	JAY ST & WILLOUGHBY ST	BROOKLYN
0203945	MANHOLE #1630	WILLOUGHBY AV/JAY ST	BROOKLYN
9906701	TRANSORMER MANHOLE TM128	TILLARY ST & FLATBUSH AVE	BROOKLYN
0003586		ATLANTIC AVE/MEVINS ST	BROOKLYN
0700067	APRTMENT BUILDING	99 LAYFATTE STREET	BROOKLYN
0506963	MANHOLE #00713	CONCOURSE STREET AT NAVY	BROOKLYN
0008991	SUNOCO GAS STATION	85 FLATBUSH AVE	BROOKLYN
9501269	85 FLATBUSH AVENUE EXT.	85 FLATBUSH AVENUE EXT.	BROOKLYN
9702740	SE CORNER STATE &	HOYT ST	BROOKLYN
8907044	376 FULTON STREET/BKLYN	376 FULTON STREET	NEW YORK CITY
0503367	TRANSFORMER VAULT#1547	369 PEARL STREET	BROOKLYN
0010167	TRANSIT AUTHORITY \$ BUILD	369 PEARL STREET	BROOKLYN
0211355	VAULT 889	329 ASHLAND PL	BROOKLYN
9710706	VAULT #941	329 ASHLAND PL	BROOKLYN
0103988	VAULT 2014	351 ASHLAND PL	BROOKLYN

9907684	VAULT 3007	351 ASHLIN PLACE	BROOKLYN
9312846	338 STATE ST. E. OF HOYT.	338 STATE ST. E. OF HOYT	BROOKLYN
9514297	438-440 ATLANTIC AVENUE	438-440 ATLANTIC AVENUE	BROOKLYN
0211154		741 FULTON ST	BROOKLYN
0204936		CUMBERLAND ST/PARK AVE	BROOKLYN
0610445	SIX OZ IN MANHOLE # 60329 FROM CABLE	CONCORD STREET/PRINCE ST	BROOKLYN
0511562	PRIVATE HOME	92 LAFAYETTE AVE	BROOKLYN
0203474	MANHOLE #68469	23 WILLOUGHBY ST	BROOKLYN
9414943	MPM REALTY CORP	141 LIVINGSTON STREET	BROOKLYN
9515577	BOARD OF EDUCATION	409 RED HOOK LANE	BROOKLYN
0503433	MANHOLE #16423	PEARL ST & WILLOUGHBY ST	BROOKLYN
9605321	PEARL STREET NEAR	WILLOUGHBY ST & PEARL ST	BROOKLYN
0812501	GOLD ST & CONCORD ST	GOLD ST & CONCORD ST	BROOKLYN
0514802	MANHOLE 712	GOLD ST & CONCORD ST	BROOKLYN
9704017	PRIVATE HOME	485 PACIFIC ST	BROOKLYN
0107426		350 JAY STREET	BROOKLYN
8907721	LIVINGSTON ST @ BOERUM PL	LVNGSTN BETW BOERUM-SMITH	BROOKLYN
0008228	MANHOLE 19755	SOUTH PORTLAND AVE/FULTON	BROOKLYN
0504848	VEHICLE 60523	FULTON ST / PORTLAND AV	BROOKLYN
0300027	CON ED	CARLTON AVE & PARK AVE	BROOKLYN
9911669	MANHOLE 2772	118 FLATBUSH AVE	BROOKLYN
0711756	ONE PINT OIL IN MANHOLE # 694	NAVY ST & NASSAU STREET	BROOKLYN
0006050	MANHOLE 715	NASSAU STREET / NAVY ST	BROOKLYN
0107039	MH 716	NAVY ST/NASSAU ST	BROOKLYN
0502171	MANHOLE # 715	NASSAU ST/NAVY ST	BROOKLYN
0202876	MANHOLE #60384	NAVY ST & FLUSHING AV	BROOKLYN
9901147	MANHOLE #60386	FLUSHING AV E OF NAVY ST	BROOKLYN
0604723	MANHOLE 9363	NAVY STREET & FLUSHING AVENUE	BROOKLYN
0101794	FLAT BUSH TERMINAL	FLAT BUSH AV/HANSEN PL	BROOKLYN
9901928	MANHOLE3137	FLUSHING AVE N ELLIOT PL	BROOKLYN
0205695	VACCUUM TRUCK	3RD AVE & PACIFIC ST	BROOKLYN
0012644	VS 3414	ADELPHI ST/DEKALB AVE	BROOKLYN
0008051	MANHOLE 747	CHAPEL ST AND FLATBUSH AVE	BROOKLYN
0806689	STATEWIDE FUEL OIL	378 PACIFIC ST	BROOKLYN
9213645	141-147 LAFAYETTE AVE.	141 LAFAYETTE AVE	BROOKLYN
9505271	FLUSHING AVE/N. PORTLAND	FLUSHING AVE/N. PORTLAND	BROOKLYN
9812870	PS #42	100 CLERMONT ST	BROOKLYN
9830024	100 CLAREMONT AVE	100 CLERMONT AVE	BROOKLYN
0210835	TRANSFORMER VAULT 1156	CLAREMONT ST/MYRTLE AVE	BROOKLYN
0013052	LI RAIL STORAGE YARD	HANSON PLACE	BROOKLYN
9903611	MANHOLE #1994	CLEARMONT AVE & WILLOUGHBY	BROOKLYN
9605379	STATE STREET & SMITH ST	STATE & SMITH STREETS	BROOKLYN
9605378	STATE ST AND	SMITH STREET	BROOKLYN
9605384	STATE & SMITH STREETS	STATE & SMITH STREETS	BROOKLYN

0906260 OIL LINE UNDER CONCRETE
9506950 TILLARY & JAY STREET
9209002 120 SCHERMERHORN STREET
0811798 PS 113
9505270 FLUSHING AVE/N. OXFORD
9512280 VAULT 811
0311519
0605341 MANHOLE 2773

539 PACIFIC ST
TILLARY & JAY STREET
120 SCHERMERHORN STREET
300 ADELPHI STREET
MANHOLE #55916/FLUSHING
LIVINGSTON ST&BOERUM PL
4TH AVENUE & ATLANTIC AVENUE
4TH AVENUE & ATLANTIC AVENUE

BROOKLYN
BROOKLYN
BROOKLYN
BROOKLYN
BROOKLYN
BROOKLYN
BROOKLYN
BROOKLYN



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 383 **LONG ISLAND UNIVERSITY - BROOKLYN CAMPUS** **Facility Id: 2-218308** **Source: NYS DEC**
 1 UNIVERSITY PLAZA BROOKLYN, 11201 TT-Id: 640A-0019-697

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 133 feet to the SW*

ADDRESS CHANGE INFORMATION
 Revised street: 1 UNIVERSITY PLZ
 Revised zip code: NO CHANGE

Facility Type: School
 Site Status: Active
 Expiration Date of the facility's registration certificate: 01/07/2013
 Operator Name: LONG ISLAND UNIVERSITY
 Owner Name: WILLIAM CURRAN FOR LIU - CHIEF ENGINEER
 Owner Company: LONG ISLAND UNIVERSITY
 Owner Address: 720 NORTHERN BLVD., BROOKVILLE, NY 11548

Operator Phone #: (718) 780-4577
 Owner Type: Corporate or Commercial

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
001	In Service	#4 Fuel Oil	20000	Underground	12/01/1968	04/08/2008	
002	In Service	#4 Fuel Oil	20000	Underground	12/01/1968	04/08/2008	
003	In Service	#4 Fuel Oil	10000	Underground, vaulted, with access	12/01/1968		
004	In Service	Diesel	300	Aboveground on crib, rack, or cradle	01/01/1995		
005	In Service	Diesel	75	Abovegrnd - in contact w/imperv. barrier	01/01/1995		

TANK NUMBER: 001
 TANK EXT. PROTECTION: None
 PIPING EXT. PROTECTN:
 PIPING TYPE: Steel/Carbon Steel/Iron
 OVERFILL PROTECTION: None

TANK TYPE: Steel/Carbon Steel/Iron
 TANK LEAK DETECTN: Other
 PIPING LEAK DETECTN: Exempt Suction Piping
 PIPING LOCATION: Underground/On-ground
 SPILL PREVENTION: None

TK INT. PROTECTION: None
 TK SEC. CONTAINMNT: None
 PIPE SEC. CONTAINMNT: None
 DISPENSER METHOD: Suction

TANK NUMBER: 002
 TANK EXT. PROTECTION: None
 PIPING EXT. PROTECTN:
 PIPING TYPE: Steel/Carbon Steel/Iron
 OVERFILL PROTECTION: None

TANK TYPE: Steel/Carbon Steel/Iron
 TANK LEAK DETECTN: Other
 PIPING LEAK DETECTN: Exempt Suction Piping
 PIPING LOCATION: Underground/On-ground
 SPILL PREVENTION: None

TK INT. PROTECTION: None
 TK SEC. CONTAINMNT: None
 PIPE SEC. CONTAINMNT: None
 DISPENSER METHOD: Suction

TANK NUMBER: 003
 **** TANK INFO FOR THIS SITE CONTINUES ON NEXT PAGE ****

TANK TYPE: Steel/Carbon Steel/Iron

TK INT. PROTECTION: None

TANK EXT. PROTECTION: None
 PIPING EXT. PROTECTN:
 PIPING TYPE: Steel/Carbon Steel/Iron
 OVERFILL PROTECTION: High Level Alarm

TANK LEAK DETECTN: Other
 PIPING LEAK DETECTN: Exempt Suction Piping
 PIPING LOCATION: Underground/On-ground
 SPILL PREVENTION: None

TK SEC. CONTAINMNT: Vault (w/access)
 PIPE SEC. CONTAINMNT: None
 DISPENSER METHOD: Suction

TANK NUMBER: 004
 TANK EXT. PROTECTION: None
 PIPING EXT. PROTECTN:
 PIPING TYPE: Steel/Carbon Steel/Iron
 OVERFILL PROTECTION: Product Level Gauge (A/G)

TANK TYPE: Steel/Carbon Steel/Iron
 TANK LEAK DETECTN: Imperv. Barrier/Concrete Pad (A/G)
 PIPING LEAK DETECTN: Exempt Suction Piping
 PIPING LOCATION: Underground/On-ground
 SPILL PREVENTION: None

TK INT. PROTECTION: None
 TK SEC. CONTAINMNT: Impervious Underlayment
 PIPE SEC. CONTAINMNT: None
 DISPENSER METHOD: Suction

TANK NUMBER: 005
 TANK EXT. PROTECTION: Painted/Asphalt Coating
 PIPING EXT. PROTECTN:
 PIPING TYPE: Steel/Carbon Steel/Iron
 OVERFILL PROTECTION: Product Level Gauge (A/G)

TANK TYPE: Steel/Carbon Steel/Iron
 TANK LEAK DETECTN: Imperv. Barrier/Concrete Pad (A/G)
 PIPING LEAK DETECTN: Exempt Suction Piping
 PIPING LOCATION: Aboveground
 SPILL PREVENTION: None

TK INT. PROTECTION: None
 TK SEC. CONTAINMNT: Impervious Underlayment
 PIPE SEC. CONTAINMNT: None
 DISPENSER METHOD: Suction

Map Identification Number 384 **L I UNIVERSITY**
 385 FLATBUSH AVE EX

BROOKLYN, NY 11238

Facility Id: NY05874

Source: NYC FIRE DEPT
 TT-Id: 660A-0005-057

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 133 feet to the SW*

ADDRESS CHANGE INFORMATION
 Revised street: NO CHANGE
 Revised zip code: 11201

NOTE: This is an archived database

Comments: FUEL OIL 1 10000G 1 550G TANK
 TOTAL 15000 GLS NO FEE

Map Identification Number 385 **UNIVERSITY TOWERS APTS. CORP.**
 191 WILLOUGHBY STREET

BROOKLYN, 11201

Facility Id: 2-210951

Source: NYS DEC
 TT-Id: 640A-0012-942

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 390 feet to the N

ADDRESS CHANGE INFORMATION
 Revised street: 191 WILLOUGHBY ST
 Revised zip code: NO CHANGE

Facility Type: Apartment Building/Office Building
 Site Status: Active
 Expiration Date of the facility's registration certificate: 06/30/2012
 Operator Name: JUAN PEREZ
 Owner Name: MICHAEL A. URENA - PROPERTY MANAGER
 Owner Company: UNIVERSITY TOWERS APTS. CORP.
 Owner Address: 505 PARK AVE., NEW YORK, NY 10022

Operator Phone #: (718) 522-0230

Owner Type: Corporate or Commercial

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
001	Closed - In Place	#6 Fuel Oil	20000	Underground	12/01/1961		10/01/2003
002	In Service	#6 Fuel Oil	14000	Aboveground on crib, rack, or cradle	10/01/2003		

Map Identification Number 386 UNIVERSITY TOWERS APTS. CORP.
122 ASHLAND PLACE

Facility Id: 2-210978
BROOKLYN, 11201

Source: NYS DEC
TT-Id: 640A-0012-943

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 444 feet to the NNE

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: 07/14/2012
Operator Name: JUAN PEREZ
Owner Name: MICHAEL A> ARENA - PROPERTY MANAGER
Owner Company: UNIVERSITY TOWERS APTS. CORP.
Owner Address: 505 PARK AVE., NEW YORK, NY 10022

Operator Phone #: (718) 522-0230
Owner Type: Corporate or Commercial

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
001	Closed - In Place	#6 Fuel Oil	20000	Underground	12/01/1961		10/01/2003
002	In Service	#6 Fuel Oil	14000	Aboveground on crib, rack, or cradle	10/01/2003		

Map Identification Number 387 UNIVERSITY TOWERS APTS. CORP.
175 WILLOUGHBY STREET

Facility Id: 2-210943
BROOKLYN, 11201

Source: NYS DEC
TT-Id: 640A-0019-234

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 499 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: 175 WILLOUGHBY ST
Revised zip code: NO CHANGE

Facility Type: Apartment Building/Office Building
Site Status: Active
Expiration Date of the facility's registration certificate: 06/30/2012
Operator Name: JUAN PEREZ
Owner Name: MICHAEL A. URENA - PROPERTY MANAGER
Owner Company: UNIVERSITY TOWERS APTS. CORP.
Owner Address: 505 PARK AVE., NEW YORK, NY 10022

Operator Phone #: (718) 522-0230
Owner Type: Corporate or Commercial

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
001/02	Closed - In Place	#6 Fuel Oil	20000	Underground	12/01/1961		10/01/2003
002	In Service	#6 Fuel Oil	14000	Aboveground on crib, rack, or cradle	10/01/2003		
The following tank(s) were either deleted from the reported data or the number was re-assigned.							
001	IN SERVICE	#5 OR 6 FUEL OIL	20000	UNDERGROUND	12/01/1961		

Map Identification Number 388 **NEW YORK TELEPHONE**
101 FLEET PLACE

Facility Id: 2-344176
BROOKLYN, 11201

Source: NYS DEC
TT-Id: 640A-0013-729

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 599 feet to the NW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Facility Type: Unknown
Site Status: Unregulated
Expiration Date of the facility's registration certificate:
Operator Name: NEW YORK TELEPHONE
Owner Name:
Owner Company: NEW YORK TELEPHONE
Owner Address: 111 LIVINGSTON ST ROOM 720, BROOKLYN, NY 11201

Operator Phone #: (718) 330-8383

Owner Type: Corporate or Commercial

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
001	Closed - Removed	#2 Fuel Oil	1200	Underground			03/01/1993
002	Closed - Removed	Gasoline	550	Underground			03/01/1993
003	Closed - Removed	Gasoline	550	Underground			03/01/1993
004	Closed - Removed	Gasoline	550	Underground			02/01/1933
005	Closed - Removed	Gasoline	550	Underground			03/01/1993
006	Closed - Removed	Gasoline	550	Underground			03/01/1993

Map Identification Number 389 **KINGS VIEW HOMES INC**
260 MYRTLE AVE

Facility Id: NY05768
BROOKLYN, NY 11201

Source: NYC FIRE DEPT
TT-Id: 660A-0002-869

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 605 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

NOTE: This is an archived database

Comments: F O 10000G#2 2TK TOT 20000GALS

Map Identification Number 390 **KINGSVIEW HOMES**
125 ASHLAND PLACE

Facility Id: 2-279617
BROOKLYN, 11201

Source: NYS DEC
TT-Id: 640A-0013-355

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 605 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

Facility Type: Apartment Building/Office Building
Site Status: Administratively Closed
Expiration Date of the facility's registration certificate:
Operator Name: RICHARD NAPALLINO
Owner Name:
Owner Company: KINGSVIEW HOMES INC
Owner Address: 7401 RIDGE BOULEVARD, BROOKLYN, NY 11209

Operator Phone #: (718) 875-9225
Owner Type: Corporate or Commercial

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
001	Administratively Closed	#2 Fuel Oil	10000	Underground			
002	Administratively Closed	#2 Fuel Oil	10000	Underground			

Map Identification Number 391 **105 ASHLAND PLACE**
105 ASHLAND PLACE

Facility Id: 2-608923
BROOKLYN, 11201

Source: NYS DEC
TT-Id: 640A-0012-055

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 605 feet to the NE

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: 04/29/2008
Operator Name: MARTIN MARKS
Owner Name:
Owner Company: ARCO MANAGEMENT
Owner Address: 3646 NOSTRAND AVE, BROOKLYN, NY 11229

Operator Phone #: (718) 875-4088
Owner Type: Corporate or Commercial

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
01	In Service	#2 Fuel Oil	10000	Underground, vaulted, with access			
02	In Service	#2 Fuel Oil	10000	Underground, vaulted, with access			

Map Identification Number 392 GREENPARK CARE CENTER
140 EDWARDS STREET

BROOKLYN, 11201 **Facility Id: 2-601843**

Source: NYS DEC
TT-Id: 640A-0015-842

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 613 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: 140 ST EDWARDS ST
Revised zip code: NO CHANGE

Facility Type: Other
Site Status: Active
Expiration Date of the facility's registration certificate: 05/06/2009
Operator Name: PAUL PARAWAN
Owner Name: PAUL PARWAN - ASST. ADMIN.
Owner Company: GREENPARK CARE CENTER
Owner Address: 140 ST EDWARDS STREET, BROOKLYN, NY 11201

Operator Phone #: (718) 858-6400
Owner Type: Corporate or Commercial

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
001	In Service	#2 Fuel Oil	15000	Underground		11/23/1999	

Map Identification Number 393 GREENPARK CARE CENTER
140 ST EDWARDS ST

BROOKLYN, NY 11201 **Facility Id: NY04443**

Source: NYC FIRE DEPT
TT-Id: 660A-0003-943

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (2)
Approximate distance from property: 613 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

NOTE: This is an archived database

Comments: FO #2 15000G

Map Identification Number 394 NYC DEPARTMENT OF HEALTH
FORT GREENE DISTRICT HEALTH CENTER

BROOKLYN, 11201 **Facility Id: 2-218987**

Source: NYS DEC
TT-Id: 640A-0017-797

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 619 feet to the W

ADDRESS CHANGE INFORMATION

Revised street: 295 FLATBUSH AVE EXTENSION
Revised zip code: NO CHANGE

Facility Type: Other
Site Status: Unregulated
Expiration Date of the facility's registration certificate:
Operator Name: JAMES DURRAH, HSM

Operator Phone #: (718) 495-7241

Owner Name:
 Owner Company: NYC DEPARTMENT OF HEALTH
 Owner Address: 125 WORTH STREET, NEW YORK, NY 10013

Owner Type: Local Government

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
001	Closed - In Place	Gasoline	3088	Underground	12/01/1971	09/01/1988	08/01/1998

Map Identification Number 395 THE BROOKLYN HOSPITAL CENTER
 121 DEKALB AVENUE

Facility Id: 2-600807 Source: NYS DEC
 BROOKLYN, 11201 TT-Id: 640A-0015-841

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 635 feet to the ESE

ADDRESS CHANGE INFORMATION

Revised street: 121 DE KALB AVENUE
 Revised zip code: 11217

Facility Type: Other
 Site Status: Active
 Expiration Date of the facility's registration certificate: 07/08/2012
 Operator Name: DENNIS BARTLING
 Owner Name: DENNIS C. BARTLING - ASSOC DIR OF ENGINEERING
 Owner Company: THE BROOKLYN HOSPITAL CENTER
 Owner Address: 121 DEKALB AVENUE, BROOKLYN, NY 11201

Operator Phone #: (718) 250-8090
 Owner Type: Corporate or Commercial

TANK NUMBER	TANK STATUS	TANK CONTENT	CAPACITY GALLONS	TANK LOCATION	INSTALL DATE	TEST DATE	CLOSE DATE
01	In Service	#2 Fuel Oil	20000	Underground	05/01/1980	07/15/2004	
02	In Service	#2 Fuel Oil	20000	Underground	05/01/1980	01/13/2006	
03	Closed - Removed	Diesel	4000	Aboveground on crib, rack, or cradle	05/01/1968	07/13/1999	07/01/2001
04	In Service	Diesel	4000	Underground	06/01/1982	07/15/2004	
05	In Service	Diesel	500	Aboveground on crib, rack, or cradle	06/01/1982	07/13/1999	
06	In Service	Diesel	2500	Underground	07/01/2001	07/15/2004	
07	In Service	Diesel	3000	Underground	06/28/2001		
08	In Service	Diesel	275	Aboveground on crib, rack, or cradle	06/28/2001		

Map Identification Number 396 **BROOKLYN HOSPITAL**
121 DE KALB AVE

Facility Id: NY02203 **Source: NYC FIRE DEPT**
BROOKLYN, NY 11201 TT-Id: 660A-0004-414

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
Approximate distance from property: 635 feet to the ESE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: 11217

NOTE: This is an archived database

Comments: 2-20,000 GAL TKS COMBO BURNER



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 397	NYSDEC Name:	LONG ISLAND UNIVERSITY		Facility Id: NYD073130742
	NYSDEC Address:	430 HUDSON ST	BROOKLYN, NY 11201	TT-Id: 740A-0014-425
	EPA (RCRA) Name:	LONG ISLAND UNIVERSITY		
	EPA (RCRA) Address:	UNIVERSITY PLAZA	BROOKLYN, NY 11201	

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 205 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

US EPA RCRA Type: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR

Land Disposal: Receives offsite waste:
 Storer: Treatment facility:

Notification date: None Given

Incinerator:
 Transporter:

US EPA RCRA Violations:

Violation Type: Generators - General
 Violation Number: 0001 Location: NY
 Former Citation:

Responsible Agency: STATE
 Violation Determination Date: 10/24/1988
 Violation Return to Compliance: 10/05/1989

Violation Type: Generators - General
 Violation Number: 0001 Location: NY
 Former Citation:

Responsible Agency: EPA
 Violation Determination Date: 11/26/2001
 Violation Return to Compliance: 05/14/2003

NYS DEC Manifested Waste Summary:

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
D005	Barium	1700	POUNDS	GENERATED	2003		
D008	Lead	980	POUNDS	GENERATED	1997		

Map Identification Number 398 **NYSDEC Name:** **LONG ISLAND UNIVERSITY** **Facility Id: NYD095767679**
 NYSDEC Address: UNIVERSITY PLZ BROOKLYN, NY 11201 TT-Id: 740A-0015-976
 EPA (RCRA) Name: LONG ISLAND UNIVERSITY
 EPA (RCRA) Address: 1 UNIVERSITY PLAZA BROOKLYN, NY 11201

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE
 Approximate distance from property: 205 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

US EPA RCRA Type: SMALL QUANTITY GENERATOR
 Land Disposal: Receives offsite waste:
 Storer: Treatment facility:

Notification date: 12/19/1986
 Incinerator:
 Transporter:

US EPA RCRA Violations:

Violation Type: Generators - General
 Violation Number: 0001 Location: NY
 Former Citation:

Responsible Agency: STATE
 Violation Determination Date: 10/24/1988
 Violation Return to Compliance: 10/05/1989

Violation Type: Generators - General
 Violation Number: 0002 Location: NY
 Former Citation:

Responsible Agency: STATE
 Violation Determination Date: 05/30/1989
 Violation Return to Compliance: 10/05/1989

Violation Type: Generators - Records/Reporting
 Violation Number: 0003 Location: NY
 Former Citation:

Responsible Agency: STATE
 Violation Determination Date: 10/07/1996
 Violation Return to Compliance: 11/27/1996

Violation Type: Generators - General
 Violation Number: 0001 Location: NY
 Former Citation: FR - multiple

Responsible Agency: EPA
 Violation Determination Date: 11/26/2001
 Violation Return to Compliance: 05/14/2003

NYS DEC Manifested Waste Summary:

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
D001	Solid waste that exhibits the characteristic of ignitability	32	POUNDS	GENERATED	2009	1638	2002
D002	Solid waste that exhibits the characteristic of corrosivity	470	POUNDS	GENERATED	2009	909	2007
D003	Solid waste that exhibits the characteristic of reactivity	11	POUNDS	GENERATED	2009	30	1989
D009	Mercury	79	POUNDS	GENERATED	2009	985	2007
P018	Brucine	1	POUNDS	GENERATED	2009		
P077	p-Nitroaniline	2	POUNDS	GENERATED	2009	3	2008

NYS DEC Manifested Waste Transactions for NYD095767679 continued ---

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		219	POUNDS	GENERATED	2009	350	2007
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
More than one waste code was reported for the following waste amount:		1	POUNDS	GENERATED	2009	47	2007
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D003	Solid waste that exhibits the characteristic of reactivity						
More than one waste code was reported for the following waste amount:		2	POUNDS	GENERATED	2009	2	2007
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D003	Solid waste that exhibits the characteristic of reactivity						
U006	Acetyl chloride (C,R,T)						
More than one waste code was reported for the following waste amount:		7	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D007	Chromium						
More than one waste code was reported for the following waste amount:		146	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D007	Chromium						
D011	Silver						
D019	Carbon Tetrachloride						
More than one waste code was reported for the following waste amount:		3	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D011	Silver						
More than one waste code was reported for the following waste amount:		342	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
F003	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		35	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						

NYS DEC Manifested Waste Transactions for NYD095767679 continued --- see previous page

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
F003	Spent non-halogenated solvents						
F005	Spent non-halogenated solvents						
	More than one waste code was reported for the following waste amount:	14	POUNDS	GENERATED	2009	87	2007
D001	Solid waste that exhibits the characteristic of ignitability						
D003	Solid waste that exhibits the characteristic of reactivity						
	More than one waste code was reported for the following waste amount:	11	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D005	Barium						
	More than one waste code was reported for the following waste amount:	30	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D007	Chromium						
D008	Lead						
D011	Silver						
	More than one waste code was reported for the following waste amount:	7	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D011	Silver						
	More than one waste code was reported for the following waste amount:	50	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D022	Chloroform						
F002	Spent halogenated solvents						
F003	Spent non-halogenated solvents						
F005	Spent non-halogenated solvents						
	More than one waste code was reported for the following waste amount:	84	POUNDS	GENERATED	2009	1487	2007
D001	Solid waste that exhibits the characteristic of ignitability						
D022	Chloroform						
F003	Spent non-halogenated solvents						
	More than one waste code was reported for the following waste amount:	1517	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
F003	Spent non-halogenated solvents						
	More than one waste code was reported for the following waste amount:	28	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
U117	Ethyl ether (I)						

NYS DEC Manifested Waste Transactions for NYD095767679 continued --- see previous page

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		3	POUNDS	GENERATED	2009	23	2007
D002	Solid waste that exhibits the characteristic of corrosivity						
D003	Solid waste that exhibits the characteristic of reactivity						
More than one waste code was reported for the following waste amount:		1	POUNDS	GENERATED	2009	3	2007
D002	Solid waste that exhibits the characteristic of corrosivity						
D009	Mercury						
More than one waste code was reported for the following waste amount:		2	POUNDS	GENERATED	2009		
D002	Solid waste that exhibits the characteristic of corrosivity						
U134	Hydrogen fluoride (C,T)						
More than one waste code was reported for the following waste amount:		1	POUNDS	GENERATED	2009		
D003	Solid waste that exhibits the characteristic of reactivity						
U246	Cyanogen bromide (CN)Br						
More than one waste code was reported for the following waste amount:		11	POUNDS	GENERATED	2009		
D005	Barium						
D007	Chromium						
More than one waste code was reported for the following waste amount:		18	POUNDS	GENERATED	2009		
D008	Lead						
D009	Mercury						
More than one waste code was reported for the following waste amount:		15	POUNDS	GENERATED	2009	37	2008
D010	Selenium						
D011	Silver						
More than one waste code was reported for the following waste amount:		48	POUNDS	GENERATED	2009		
D022	Chloroform						
F002	Spent halogenated solvents						
More than one waste code was reported for the following waste amount:		95	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D007	Chromium						
D022	Chloroform						
F002	Spent halogenated solvents						

NYS DEC Manifested Waste Transactions for NYD095767679 continued ---

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		36	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D007	Chromium						
F003	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		22	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D022	Chloroform						
D035	Methyl ethyl ketone						
F003	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		110	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
F003	Spent non-halogenated solvents						
U239	Xylene (I)						
More than one waste code was reported for the following waste amount:		42	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D022	Chloroform						
F003	Spent non-halogenated solvents						
U117	Ethyl ether (I)						
More than one waste code was reported for the following waste amount:		8	POUNDS	GENERATED	2009		
D004	Arsenic						
D007	Chromium						
P012	Arsenic oxide As ₂ O ₃						
D030	2,4-Dinitrotoluene						
More than one waste code was reported for the following waste amount:		46	POUNDS	GENERATED	2009		
D005	Barium						
D019	Carbon Tetrachloride						
D022	Chloroform						
F002	Spent halogenated solvents						
U007	Acrylamide						
More than one waste code was reported for the following waste amount:		98	POUNDS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						

NYS DEC Manifested Waste Transactions for NYD095767679 continued --- see previous page

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
D036	Nitrobenzene						
F003	Spent non-halogenated solvents						
F004	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		15	POUNDS	GENERATED	2009		
D011	Silver						
D019	Carbon Tetrachloride						
D022	Chloroform						
U007	Acrylamide						
U188	Phenol						
More than one waste code was reported for the following waste amount:		35	POUNDS	GENERATED	2009		
D019	Carbon Tetrachloride						
D022	Chloroform						
F002	Spent halogenated solvents						
U007	Acrylamide						
P030	Cyanides (soluble cyanide salts), not otherwise specified	3	POUNDS	GENERATED	2008	10	1997
P108	Strychnine, & salts	2	POUNDS	GENERATED	2008	5	2005
More than one waste code was reported for the following waste amount:		8	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D007	Chromium						
D011	Silver						
More than one waste code was reported for the following waste amount:		720	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D022	Chloroform						
F002	Spent halogenated solvents						
F003	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		7	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
U123	Formic acid (C,T)						
More than one waste code was reported for the following waste amount:		13	POUNDS	GENERATED	2008	68	2007
D001	Solid waste that exhibits the characteristic of ignitability						

NYS DEC Manifested Waste Transactions for NYD095767679 continued --- see previous page

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
D005	Barium						
D007	Chromium						
More than one waste code was reported for the following waste amount:		3	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D007	Chromium						
More than one waste code was reported for the following waste amount:		74	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D007	Chromium						
D008	Lead						
More than one waste code was reported for the following waste amount:		125	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D018	BENZENE						
F002	Spent halogenated solvents						
F003	Spent non-halogenated solvents						
F005	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		1241	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D022	Chloroform						
F002	Spent halogenated solvents						
F003	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		130	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
F002	Spent halogenated solvents						
F003	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		2	POUNDS	GENERATED	2008		
D002	Solid waste that exhibits the characteristic of corrosivity						
D003	Solid waste that exhibits the characteristic of reactivity						
P028	Benzyl chloride						
More than one waste code was reported for the following waste amount:		1	POUNDS	GENERATED	2008		
D003	Solid waste that exhibits the characteristic of reactivity						
P098	Potassium cyanide K(CN)						

NYS DEC Manifested Waste Transactions for NYD095767679 continued ---

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		184	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D018	BENZENE						
D019	Carbon Tetrachloride						
D022	Chloroform						
F003	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		106	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D018	BENZENE						
F003	Spent non-halogenated solvents						
F005	Spent non-halogenated solvents						
U031	n-Butyl alcohol (l)						
More than one waste code was reported for the following waste amount:		126	POUNDS	GENERATED	2008		
D001	Solid waste that exhibits the characteristic of ignitability						
D019	Carbon Tetrachloride						
F002	Spent halogenated solvents						
F003	Spent non-halogenated solvents						
F005	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		135	POUNDS	GENERATED	2008		
D011	Silver						
U101	2,4-Dimethylphenol						
U236	2,7-Naphthalenedisulfonic acid, 3,3-((3,3-dimethyl(1,1-biphen						
U353	p-Toluidine						
More than one waste code was reported for the following waste amount:		132	POUNDS	GENERATED	2008		
D019	Carbon Tetrachloride						
D022	Chloroform						
F002	Spent halogenated solvents						
More than one waste code was reported for the following waste amount:		4	POUNDS	GENERATED	2008		
D022	Chloroform						
U034	Acetaldehyde, trichloro-						
More than one waste code was reported for the following waste amount:		33	POUNDS	GENERATED	2008		
D005	Barium						
D006	Cadmium						
D011	Silver						

NYS DEC Manifested Waste Transactions for NYD095767679 continued --- see previous page

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
D019	Carbon Tetrachloride						
D022	Chloroform						
D008	Lead	15	POUNDS	GENERATED	2007	800	2005
F027	Discarded unused formulations	1	POUNDS	GENERATED	2007	10	1997
P012	Arsenic oxide As ₂ O ₃	1	POUNDS	GENERATED	2007	250	1988
P024	p-Chloroaniline	1	POUNDS	GENERATED	2007	40	1995
P075	Nicotine, & salts	1	POUNDS	GENERATED	2007	35	1995
P087	Osmium oxide OsO ₄ , (T-4)-	1	POUNDS	GENERATED	2007		
P098	Potassium cyanide K(CN)	1	POUNDS	GENERATED	2007	2	1995
P105	Sodium azide	1	POUNDS	GENERATED	2007		
U012	Aniline (I,T)	2	POUNDS	GENERATED	2007		
U117	Ethyl ether (I)	27	POUNDS	GENERATED	2007		
U170	p-Nitrophenol	1	POUNDS	GENERATED	2007	25	1988
U238	Carbamic acid, ethyl ester	12	POUNDS	GENERATED	2007		
U328	Benzenamine, 2-methyl-	1	POUNDS	GENERATED	2007	35	1995
	More than one waste code was reported for the following waste amount:	6	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D007	Chromium						
D008	Lead						
D009	Mercury						
	More than one waste code was reported for the following waste amount:	2	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
U122	Formaldehyde						
	More than one waste code was reported for the following waste amount:	51	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
U404	Ethanamine, N,N-diethyl (OR) Triethylamine						
	More than one waste code was reported for the following waste amount:	1	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D003	Solid waste that exhibits the characteristic of reactivity						
D038	Pyridine						

NYS DEC Manifested Waste Transactions for NYD095767679 continued ---

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		48	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D005	Barium						
D007	Chromium						
D011	Silver						
More than one waste code was reported for the following waste amount:		258	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D006	Cadmium						
D007	Chromium						
D008	Lead						
D011	Silver						
More than one waste code was reported for the following waste amount:		41	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D007	Chromium						
D011	Silver						
More than one waste code was reported for the following waste amount:		106	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D022	Chloroform						
More than one waste code was reported for the following waste amount:		98	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D038	Pyridine						
F002	Spent halogenated solvents						
F003	Spent non-halogenated solvents						
F005	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		1	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
P048	2,4-Dinitrophenol						
More than one waste code was reported for the following waste amount:		1	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U053	Crotonaldehyde						
More than one waste code was reported for the following waste amount:		1	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U125	2-Furancarboxaldehyde (l)						

NYS DEC Manifested Waste Transactions for NYD095767679 continued --- see previous page

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		112	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U162	2-Propenoic acid, 2-methyl-, methyl ester (I,T)						
More than one waste code was reported for the following waste amount:		42	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U165	Naphthalene						
More than one waste code was reported for the following waste amount:		12	POUNDS	GENERATED	2007		
D002	Solid waste that exhibits the characteristic of corrosivity						
U103	Sulfuric acid, dimethyl ester						
More than one waste code was reported for the following waste amount:		93	POUNDS	GENERATED	2007		
D002	Solid waste that exhibits the characteristic of corrosivity						
U123	Formic acid (C,T)						
More than one waste code was reported for the following waste amount:		6	POUNDS	GENERATED	2007		
D002	Solid waste that exhibits the characteristic of corrosivity						
U133	Hydrazine (R,T)						
More than one waste code was reported for the following waste amount:		106	POUNDS	GENERATED	2007		
D004	Arsenic						
D005	Barium						
D006	Cadmium						
D007	Chromium						
D008	Lead						
More than one waste code was reported for the following waste amount:		32	POUNDS	GENERATED	2007		
D004	Arsenic						
D005	Barium						
D008	Lead						
D010	Selenium						
D011	Silver						
More than one waste code was reported for the following waste amount:		47	POUNDS	GENERATED	2007		
D007	Chromium						
D008	Lead						
D009	Mercury						
D011	Silver						

NYS DEC Manifested Waste Transactions for NYD095767679 continued ---

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		67	POUNDS	GENERATED	2007		
D007	Chromium						
D009	Mercury						
More than one waste code was reported for the following waste amount:		27	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D003	Solid waste that exhibits the characteristic of reactivity						
D022	Chloroform						
F002	Spent halogenated solvents						
More than one waste code was reported for the following waste amount:		50	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D005	Barium						
D006	Cadmium						
D008	Lead						
More than one waste code was reported for the following waste amount:		152	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D011	Silver						
D019	Carbon Tetrachloride						
D022	Chloroform						
More than one waste code was reported for the following waste amount:		76	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
D018	BENZENE						
U002	Acetone (l)						
More than one waste code was reported for the following waste amount:		175	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
F002	Spent halogenated solvents						
F003	Spent non-halogenated solvents						
U002	Acetone (l)						
More than one waste code was reported for the following waste amount:		61	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						

NYS DEC Manifested Waste Transactions for NYD095767679 continued --- see previous page

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
D002	Solid waste that exhibits the characteristic of corrosivity						
U008	2-Propenoic acid (l)						
	More than one waste code was reported for the following waste amount:	46	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D035	Methyl ethyl ketone						
F003	Spent non-halogenated solvents						
F005	Spent non-halogenated solvents						
U239	Xylene (l)						
	More than one waste code was reported for the following waste amount:	128	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
F002	Spent halogenated solvents						
F003	Spent non-halogenated solvents						
F005	Spent non-halogenated solvents						
U002	Acetone (l)						
	More than one waste code was reported for the following waste amount:	150	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
F003	Spent non-halogenated solvents						
U002	Acetone (l)						
U056	Cyclohexane (l)						
U112	Acetic acid ethyl ester (l)						
	More than one waste code was reported for the following waste amount:	65	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U001	Ethanal (l)						
U117	Ethyl ether (l)						
	More than one waste code was reported for the following waste amount:	95	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U002	Acetone (l)						
U003	Acetonitrile (l,T)						
U031	n-Butyl alcohol (l)						
U056	Cyclohexane (l)						
	More than one waste code was reported for the following waste amount:	121	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U002	Acetone (l)						
U003	Acetonitrile (l,T)						

NYS DEC Manifested Waste Transactions for NYD095767679 continued --- see previous page

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
U057	Cyclohexanone (I)						
U112	Acetic acid ethyl ester (I)						
More than one waste code was reported for the following waste amount:		113	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U003	Acetonitrile (I,T)						
U220	Benzene, methyl-						
U239	Xylene (I)						
More than one waste code was reported for the following waste amount:		120	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U019	Benzene (I,T)						
U031	n-Butyl alcohol (I)						
U057	Cyclohexanone (I)						
U140	' 1-Propanol, 2-methyl- (I,T)'						
More than one waste code was reported for the following waste amount:		101	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U031	n-Butyl alcohol (I)						
U056	Cyclohexane (I)						
U108	1,4-Diethyleneoxide						
U159	Methyl ethyl ketone (MEK) (I,T)						
More than one waste code was reported for the following waste amount:		140	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U031	n-Butyl alcohol (I)						
U112	Acetic acid ethyl ester (I)						
U213	Tetrahydrofuran (I)						
U220	Benzene, methyl-						
More than one waste code was reported for the following waste amount:		130	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
U159	Methyl ethyl ketone (MEK) (I,T)						
More than one waste code was reported for the following waste amount:		18	POUNDS	GENERATED	2007		
D002	Solid waste that exhibits the characteristic of corrosivity						
D023	o-Cresol						
D025	p-Cresol						
U052	Cresol (Cresylic acid)						

NYS DEC Manifested Waste Transactions for NYD095767679 continued ---

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		73	POUNDS	GENERATED	2007		
D004	Arsenic						
D005	Barium						
D006	Cadmium						
D007	Chromium						
D011	Silver						
More than one waste code was reported for the following waste amount:		22	POUNDS	GENERATED	2007		
D004	Arsenic						
D007	Chromium						
D010	Selenium						
D011	Silver						
D022	Chloroform						
More than one waste code was reported for the following waste amount:		95	POUNDS	GENERATED	2007		
D022	Chloroform						
D027	1,4-Dichlorobenzene						
U007	Acrylamide						
U044	Chloroform						
U048	o-Chlorophenol						
More than one waste code was reported for the following waste amount:		82	POUNDS	GENERATED	2007		
U007	Acrylamide						
U044	Chloroform						
U080	Methane, dichloro-						
U185	Benzene, pentachloronitro-						
U201	1,3-Benzenediol						
More than one waste code was reported for the following waste amount:		3	POUNDS	GENERATED	2007		
U328	Benzenamine, 2-methyl-						
U353	p-Toluidine						
B004	PCB Articles containing 50 ppm or greater of PCBs but less than 500 ppm PCBs.	145	KILOGRAMS	GENERATED	2006		
D007	Chromium	57	POUNDS	GENERATED	2006	200	2002
D011	Silver	37	POUNDS	GENERATED	2006		
D022	Chloroform	35	POUNDS	GENERATED	2006		
F002	Spent halogenated solvents	1420	POUNDS	GENERATED	2006	2600	2003
F003	Spent non-halogenated solvents	2161	POUNDS	GENERATED	2006	3460	1999
P029	Copper cyanide	5	POUNDS	GENERATED	2006		
P048	2,4-Dinitrophenol	6	POUNDS	GENERATED	2006		

NYS DEC Manifested Waste Transactions for NYD095767679 continued ---

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
U007	Acrylamide	22	POUNDS	GENERATED	2006		
U119	Methanesulfonic acid, ethyl ester	10	POUNDS	GENERATED	2006		
U169	Benzene, nitro-	10	POUNDS	GENERATED	2006		
D005	Barium	73	POUNDS	GENERATED	2005	250	1988
P042	1,2-Benzenediol, 4-(1-hydroxy-2-(methylamino)ethyl)	30	POUNDS	GENERATED	2005		
P106	Sodium cyanide Na(CN)	7	POUNDS	GENERATED	2005	25	1995
F005	Spent non-halogenated solvents	100	POUNDS	GENERATED	2004	210	1997
U148	3,6-Pyridazinedione, 1,2-dihydro-	10	POUNDS	GENERATED	2004		
D038	Pyridine	6	POUNDS	GENERATED	2003		
P022	Carbon disulfide	22	POUNDS	GENERATED	2003	24	1995
U188	Phenol	6	POUNDS	GENERATED	2003	275	1988
U201	1,3-Benzenediol	28	POUNDS	GENERATED	2003	30	1995
D001	Solid waste that exhibits the characteristic of ignitability	2	GALLONS	GENERATED	2002		
U072	p-Dichlorobenzene	500	POUNDS	GENERATED	2002		
U165	Naphthalene	5	POUNDS	GENERATED	2002	50	1997
D019	Carbon Tetrachloride	180	POUNDS	GENERATED	2001		
U211	Carbon tetrachloride	16	POUNDS	GENERATED	2000		
U001	Ethanal (l)	5	POUNDS	GENERATED	1998		
D004	Arsenic	45	POUNDS	GENERATED	1997		
D016	2,4-D, (2,4-Dichlorophenoxyacetic acid).	40	POUNDS	GENERATED	1997		
D036	Nitrobenzene	5	POUNDS	GENERATED	1997		
U003	Acetonitrile (l,T)	5	POUNDS	GENERATED	1997		
U093	Benzenamine, N,N-dimethyl-4-(phenylazo)-	5	POUNDS	GENERATED	1997		
U123	Formic acid (C,T)	200	POUNDS	GENERATED	1997	250	1988
D018	BENZENE	48	POUNDS	GENERATED	1996		
U196	Pyridine	20	POUNDS	GENERATED	1996		
D006	Cadmium	2	POUNDS	GENERATED	1995		
P028	Benzyl chloride	20	POUNDS	GENERATED	1995		
U037	Benzene, chloro-	24	POUNDS	GENERATED	1995	40	1994
U108	1,4-Diethyleneoxide	336	POUNDS	GENERATED	1995		
U213	Tetrahydrofuran (l)	46	POUNDS	GENERATED	1995		
U219	Thiourea	18	POUNDS	GENERATED	1995		
U006	Acetyl chloride (C,R,T)	40	POUNDS	GENERATED	1994		
U055	Benzene, (1-methylethyl)- (l)	24	POUNDS	GENERATED	1994		
U092	Dimethylamine (l)	24	POUNDS	GENERATED	1994		
U122	Formaldehyde	24	POUNDS	GENERATED	1994		
U133	Hydrazine (R,T)	3	POUNDS	GENERATED	1994		
U147	2,5-Furandione	24	POUNDS	GENERATED	1994		
U239	Xylene (l)	8	POUNDS	GENERATED	1994		
U044	Chloroform	20	POUNDS	GENERATED	1989		
U052	Cresol (Cresylic acid)	25	POUNDS	GENERATED	1988		

NYS DEC Manifested Waste Transactions for NYD095767679 continued ---

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
U070	o-Dichlorobenzene	25	POUNDS	GENERATED	1988		
U112	Acetic acid ethyl ester (l)	250	POUNDS	GENERATED	1988		
U353	p-Toluidine	25	POUNDS	GENERATED	1988		

NOTE: 2009 waste amounts are for 1/1/09 to 12/2/09 only

Map Identification Number 399 **NYSDEC Name:** CONSOLIDATED EDISON **Facility Id: NYP004129326**
 NYSDEC Address: ASHLAND PL 327' S/O WILLOUGHBY BROOKLYN, NY TT-Id: 740A-0015-578

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION
 Revised street: ASHLAND PL / WILLOUGHBY ST
 Revised zip code: 11201

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.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
B002	Petroleum oil or other liquid containing 50 ppm < PCBs < 500 ppm	479	KILOGRAMS	GENERATED	2005		

Map Identification Number 400 **NYSDEC Name:** CONSOLIDATED EDISON **Facility Id: NYP004158499**
 NYSDEC Address: ASHLAND PL & WILLOUGHBY ST BROOKLYN, NY TT-Id: 740A-0062-360
 EPA (RCRA) Name: CON EDISON
 EPA (RCRA) Address: E SIDE ASHLAND PL 35 FEET S OF WILLOUGHBY ST BROOKLYN, NY 11201

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION
 Revised street: ASHLAND PL / WILLOUGHBY ST
 Revised zip code: 11201

US EPA RCRA Type: **CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR** Notification date: None Given
 Land Disposal: Receives offsite waste: Incinerator:
 Storer: Treatment facility: Transporter:

NYS DEC Manifested Waste Summary:
 Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	HISTORIC MAXIMUM YEAR
More than one waste code was reported for the following waste amount:		100	KILOGRAMS	GENERATED	2008		
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.						
D008	Lead						

Map Identification Number 401 **NYSDEC Name:** **CONSOLIDATED EDISON** **Facility Id:** **NYP004123493**
 NYSDEC Address: WILLOUGHBY & ASHLAND BROOKLYN, NY 11201 TT-Id: 740A-0015-536

MAP LOCATION INFORMATION ADDRESS CHANGE INFORMATION
 Site location mapped by: ADDRESS MATCHING Revised street: ASHLAND PL / WILLOUGHBY ST
 Approximate distance from property: 289 feet to the ENE Revised zip code: 11201

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.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	HISTORIC MAXIMUM YEAR
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.	179	KILOGRAMS	GENERATED	2004		

Map Identification Number 402 **NYSDEC Name:** **CONSOLIDATED EDISON** **Facility Id:** **NYP004009551**
 NYSDEC Address: ASHLAND & WILLOUGHBY BROOKLYN, NY 11201 TT-Id: 740A-0014-424
 EPA (RCRA) Name: CON ED - ASHLAND PL S/O WILLOUGHBY ST
 EPA (RCRA) Address: ASHLAND PL S/O WILLOUGHBY ST BROOKLYN, NY 112010000

MAP LOCATION INFORMATION ADDRESS CHANGE INFORMATION
 Site location mapped by: ADDRESS MATCHING Revised street: ASHLAND PL / WILLOUGHBY ST
 Approximate distance from property: 289 feet to the ENE Revised zip code: 11201

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN
 Land Disposal: Receives offsite waste:
 Storer: Treatment facility:

Notification date: None Given
 Incinerator:
 Transporter:

NYS DEC Manifested Waste Summary:
 Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
D018	BENZENE	300	GALLONS	GENERATED	1997		
D018	BENZENE	250	POUNDS	GENERATED	1997		

Map Identification Number 403 **NYSDEC Name:** CONSOLIDATED EDISON **Facility Id:** NYP004102380
 NYSDEC Address: WILLOUGHBY AVE & ASHLAND PL BROOKLYN, NY TT-Id: 740A-0012-937

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION
 Revised street: ASHLAND PL / WILLOUGHBY ST
 Revised zip code: 11201

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.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.	48	KILOGRAMS	GENERATED	2002		

Map Identification Number 404 **NYSDEC Name:** CONSOLIDATED EDISON **Facility Id:** NYP004164133
 NYSDEC Address: ASHLAND PL & WILLOUGHBY ST - MH 69586 BROOKLYN, NY TT-Id: 740A-0065-745

MAP LOCATION INFORMATION
 Site location mapped by: ADDRESS MATCHING
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION
 Revised street: ASHLAND PL / WILLOUGHBY ST
 Revised zip code: 11201

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.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	HISTORIC MAXIMUM YEAR
More than one waste code was reported for the following waste amount:		45	KILOGRAMS	GENERATED	2009		
D008	Lead						
D007	Chromium						
D006	Cadmium						
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.						

NOTE: 2009 waste amounts are for 1/1/09 to 12/2/09 only

Map Identification Number 405	NYSDEC Name: NYSDEC Address: EPA (RCRA) Name: EPA (RCRA) Address:	CONSOLIDATED EDISON WILLOUGHBY ST & NAVY ST CON EDISON WILLOUGHBY ST & NAVY ST	BROOKLYN, NY BROOKLYN, NY 11201	Facility Id: NYP004147260 TT-Id: 740A-0062-140
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MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (4)
Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: WILLOUGHBY ST / NAVY ST
Revised zip code: 11201

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN
Land Disposal: Receives offsite waste:
Storer: Treatment facility:

Notification date: None Given
Incinerator:
Transporter:

NYS DEC Manifested Waste Summary:

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	HISTORIC MAXIMUM YEAR
More than one waste code was reported for the following waste amount:		100	KILOGRAMS	GENERATED	2007		
D008	Lead						
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.						
B003	Petroleum oil or other liquid containing 500 ppm or greater of PCBs.	1194	KILOGRAMS	GENERATED	2006		

Map Identification Number 406 **NYSDEC Name:** **CONSOLIDATED EDISON** **Facility Id: NYP004149068**
 NYSDEC Address: NAVY ST & WILLOUGHBY ST BROOKLYN, NY 11201 TT-Id: 740A-0062-229
 EPA (RCRA) Name: CON EDISON
 EPA (RCRA) Address: 225 WILLOUGHBY ST BROOKLYN, NY 11217

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (4)
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: WILLOUGHBY ST / NAVY ST
 Revised zip code: NO CHANGE

Special Note: 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: GENERATOR TYPE NOT GIVEN Notification date: None Given
 Land Disposal: Receives offsite waste: Incinerator:
 Storer: Treatment facility: Transporter:

NYS DEC Manifested Waste Summary:
 Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		50	KILOGRAMS	GENERATED	2007		
D008	Lead						
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.						

Map Identification Number 407 **NYSDEC Name:** **CONSOLIDATED EDISON** **Facility Id: NYP004011490**
 NYSDEC Address: MH 1919 - NAVY ST & WILLOUGHBY QUEENS, NY TT-Id: 740A-0010-599
 EPA (RCRA) Name: CON ED - NAVY ST & WILLOUGHBY ST
 EPA (RCRA) Address: NAVY ST & WILLOUGHBY ST BROOKLYN, NY 112010000

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (4)
 Approximate distance from property: 289 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: WILLOUGHBY ST / NAVY ST
 Revised zip code: 11201

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN Notification date: None Given
 Land Disposal: Receives offsite waste: Incinerator:
 Storer: Treatment facility: Transporter:

NYS DEC Manifested Waste Summary:
 Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
B002	Petroleum oil or other liquid containing 50 ppm < PCBs < 500 ppm	5918	KILOGRAMS	GENERATED	1997		
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.	3	CUBIC YDS	GENERATED	1997		

Map Identification Number 408 **NYSDEC Name:** CONSOLIDATED EDISON **Facility Id:** NYP004008397
 NYSDEC Address: MH 1919 - NAVY & WILLOUGHBY QUEENS, NY TT-Id: 740A-0010-596
 EPA (RCRA) Name: CON ED - M/H 1919
 EPA (RCRA) Address: WILLOUGHBY ST & NAVY ST BROOKLYN, NY 112010000

MAP LOCATION INFORMATION ADDRESS CHANGE INFORMATION
 Site location mapped by: MANUAL MAPPING (4) Revised street: WILLOUGHBY ST / NAVY ST
 Approximate distance from property: 289 feet to the ENE Revised zip code: 11201

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN Notification date: None Given
 Land Disposal: Receives offsite waste: Incinerator:
 Storer: Treatment facility: Transporter:

NYS DEC Manifested Waste Summary:
 Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
B003	Petroleum oil or other liquid containing 500 ppm or greater of PCBs.	1536	KILOGRAMS	GENERATED	1997		
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.	3	CUBIC YDS	GENERATED	1997		

Map Identification Number 409 **NYSDEC Name:** CONSOLIDATED EDISON **Facility Id:** NYP004025383
 NYSDEC Address: MH1921 HUDSON AVE & WILLOUGHBY QUEENS, NY TT-Id: 740A-0015-986

MAP LOCATION INFORMATION ADDRESS CHANGE INFORMATION
 Site location mapped by: MANUAL MAPPING (5) Revised street: HUDSON AVE / WILLOUGHBY ST
 Approximate distance from property: 314 feet to the WNW Revised zip code: 11201

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.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
B002	Petroleum oil or other liquid containing 50 ppm < PCBs < 500 ppm	1209	KILOGRAMS	GENERATED	1998		
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.	484	KILOGRAMS	GENERATED	1998		

Map Identification Number 410 **NYSDEC Name:** **CONSOLIDATED EDISON** **Facility Id: NYP004011987**
 NYSDEC Address: MH 1921 - HUDSON & WILLOUGHBY QUEENS, NY TT-Id: 740A-0015-987

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 314 feet to the WNW

ADDRESS CHANGE INFORMATION
 Revised street: HUDSON AV / WILLOUGHBY ST
 Revised zip code: 11201

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.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
B002	Petroleum oil or other liquid containing 50 ppm < PCBs < 500 ppm	206	KILOGRAMS	GENERATED	1997		

Map Identification Number 411 **NYSDEC Name:** **CONSOLIDATED EDISON MH1921** **Facility Id: NYP004129219**
 NYSDEC Address: HUDSON AVE & WILLOUGHBY AVE BROOKLYN, NY TT-Id: 740A-0015-989

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 314 feet to the WNW

ADDRESS CHANGE INFORMATION
 Revised street: HUDSON AVE / WILLOUGHBY AVE
 Revised zip code: 11201

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.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
B002	Petroleum oil or other liquid containing 50 ppm < PCBs < 500 ppm	655	KILOGRAMS	GENERATED	2005		
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.	121	KILOGRAMS	GENERATED	2005		

Map Identification Number 412 **NYSDEC Name:** **CONSOLIDATED EDISON** **Facility Id: NYP004140992**
 NYSDEC Address: WILLOUGHBY & HUDSON MH1921 BROOKLYN, NY 11201 TT-Id: 740A-0015-990
 EPA (RCRA) Name: CON EDISON
 EPA (RCRA) Address: NE COR HUDSON AVE & WILLOUGHBY ST BROOKLYN, NY 11205

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (5)
 Approximate distance from property: 314 feet to the WNW

ADDRESS CHANGE INFORMATION
 Revised street: WILLOUGHBY ST / HUDSON AVE
 Revised zip code: NO CHANGE

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN
 Land Disposal: Receives offsite waste:
 Storer: Treatment facility:

Notification date: None Given
 Incinerator:
 Transporter:

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.	67	KILOGRAMS	GENERATED	2006		

Map Identification Number 413 **NYSDEC Name:** **CONSOLIDATED EDISON** **Facility Id: NYP004151775**
 NYSDEC Address: 191 WILLOUGHBY ST BROOKLYN, NY 11201 TT-Id: 740A-0061-401
 MH 1956

MAP LOCATION INFORMATION
 Site location mapped by: PARCEL MAPPING (2)
 Approximate distance from property: 326 feet to the N

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.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	HISTORIC MAXIMUM YEAR
More than one waste code was reported for the following waste amount:		466	KILOGRAMS	GENERATED	2007		
D006	Cadmium						
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.						

Map Identification Number 414 **EPA (RCRA) Name:** CON EDISON **Facility Id:** NYP004149068
 EPA (RCRA) Address: 225 WILLOUGHBY ST BROOKLYN, NY 11217 TT-Id: 740A-0064-159
 NYSDEC Name: CONSOLIDATED EDISON
 NYSDEC Address: NAVY ST & WILLOUGHBY ST BROOKLYN, NY 11201

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (4)
 Approximate distance from property: 356 feet to the ENE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Special Note: 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: GENERATOR TYPE NOT GIVEN Notification date: None Given
 Land Disposal: Receives offsite waste: Incinerator:
 Storer: Treatment facility: Transporter:

NYS DEC Manifested Waste Summary:

Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	HISTORIC MAXIMUM YEAR
More than one waste code was reported for the following waste amount:		50	KILOGRAMS	GENERATED	2007		
D008	Lead						
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.						

Map Identification Number 415 **EPA (RCRA) Name:** **CON EDISON** **Facility Id: NYP004142329**
 EPA (RCRA) Address: 149 ASHLAND PL BROOKLYN, NY 11201 TT-Id: 740A-0064-226
 NYSDEC Name: CONSOLIDATED EDISON
 NYSDEC Address: MH1894-ASHLAND PL & DEKALB BROOKLYN, NY

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING (4)
 Approximate distance from property: 357 feet to the ESE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

Special Note: 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: GENERATOR TYPE NOT GIVEN Notification date: None Given
 Land Disposal: Receives offsite waste: Incinerator:
 Storer: Treatment facility: Transporter:

NYS DEC Manifested Waste Summary:
 Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
B007	Other PCB Wastes including contaminated soil, solids, sludges, clothing, etc.	714	KILOGRAMS	GENERATED	2006		

Map Identification Number 416 **NYSDEC Name:** **KINGSVIEW HOMES INC** **Facility Id: NYD074333733**
 NYSDEC Address: 125 ASHLAND PL BROOKLYN, NY 11201 TT-Id: 740A-0011-038
 EPA (RCRA) Name: KINGSVIEW HOMES INC
 EPA (RCRA) Address: 125 ASHLAND PL BROOKLYN, NY 11201

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 563 feet to the NE

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
 Revised zip code: NO CHANGE

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN Notification date: 09/09/1981
 Land Disposal: Receives offsite waste: Incinerator:
 Storer: Treatment facility: Transporter:

NYS DEC Manifested Waste Summary:
 Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
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NONE Site reported by US EPA. No hazardous waste activity reported by NYS.

Map Identification Number 417	NYSDEC Name: NYSDEC Address: EPA (RCRA) Name: EPA (RCRA) Address:	CONSOLIDAATED EDISON HUDSON AVE & DEKALB AVE MH1916 CON EDISON HUDSON AVE & DEKALB AVE	BROOKLYN, NY 11201 BROOKLYN, NY 11209	Facility Id: NYP004144903 TT-Id: 740A-0062-226
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MAP LOCATION INFORMATION

Site location mapped by: ADDRESS MATCHING
Approximate distance from property: 617 feet to the SSW

ADDRESS CHANGE INFORMATION

Revised street: HUDSON AVE / DE KALB AVE
Revised zip code: NO CHANGE

US EPA RCRA Type: GENERATOR TYPE NOT GIVEN
Land Disposal: Receives offsite waste:
Storer: Treatment facility:

Notification date: None Given
Incinerator:
Transporter:

NYS DEC Manifested Waste Summary:
Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
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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.

114 KILOGRAMS GENERATED 2006

Map Identification Number 418	NYSDEC Name: NYSDEC Address: EPA (RCRA) Name: EPA (RCRA) Address:	RED APPLE MYRTLE AVENUE DEVELOPMENT LLC 180 MYRTLE AVENUE RED APPLE MYRTLE AVENUE DEVELOPMENT LLC 180 MYRTLE AVE	BROOKLYN, NY 11201 BROOKLYN, NY 11201	Facility Id: NYR000157990 TT-Id: 740A-0064-673
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MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE
Approximate distance from property: 632 feet to the NNW

ADDRESS CHANGE INFORMATION

Revised street: 180 MYRTLE AVE
Revised zip code: NO CHANGE

US EPA RCRA Type: LARGE QUANTITY GENERATOR Notification date: 08/08/2008
 Land Disposal: Receives offsite waste: Incinerator:
 Storer: Treatment facility: Transporter:

NYS DEC Manifested Waste Summary:
 Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
D008	Lead	4018680	POUNDS	GENERATED	2008		
D008	Lead	173.86	TONS	GENERATED	2008		

Map Identification Number 419 **NYSDEC Name:** BROOKLYN HOSPITAL **Facility Id:** NYD041555665
 NYSDEC Address: 121 DEKALB AVE BROOKLYN, NY 11201 TT-Id: 740A-0014-422
 EPA (RCRA) Name: BROOKLYN HOSPITAL CENTER
 EPA (RCRA) Address: 121 DE KALB AVE BROOKLYN, NY 11201

MAP LOCATION INFORMATION ADDRESS CHANGE INFORMATION
 Site location mapped by: MANUAL MAPPING (3) Revised street: 121 DEKALB AVENUE
 Approximate distance from property: 651 feet to the ESE Revised zip code: NO CHANGE

US EPA RCRA Type: SMALL QUANTITY GENERATOR Notification date: 09/15/1980
 Land Disposal: Receives offsite waste: Incinerator:
 Storer: Treatment facility: Transporter:

Historically listed as the following USEPA RCRA Generator Size(s) as well:
 LARGE QUANTITY GENERATOR

US EPA RCRA Violations:
 Violation Type: Generators - General Responsible Agency: EPA
 Violation Number: 0001 Location: NY Violation Determination Date: 04/25/2005
 Former Citation: Violation Return to Compliance: 06/29/2007

NYS DEC Manifested Waste Summary:
 Waste Codes, Waste Units, and Transaction Types are only shown for the most recently reported year.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
P042	1,2-Benzenediol, 4-(1-hydroxy-2-(mehtylamino)ethyl)	25	GALLONS	GENERATED	2009		

NYS DEC Manifested Waste Transactions for NYD041555665 continued ---

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
More than one waste code was reported for the following waste amount:		185	GALLONS	GENERATED	2009		
D001	Solid waste that exhibits the characteristic of ignitability						
F003	Spent non-halogenated solvents						
More than one waste code was reported for the following waste amount:		35	GALLONS	GENERATED	2009		
D002	Solid waste that exhibits the characteristic of corrosivity						
D001	Solid waste that exhibits the characteristic of ignitability						
D001	Solid waste that exhibits the characteristic of ignitability	145	GALLONS	GENERATED	2008	150	1999
More than one waste code was reported for the following waste amount:		40	POUNDS	GENERATED	2008	564	2007
D001	Solid waste that exhibits the characteristic of ignitability						
F003	Spent non-halogenated solvents						
D001	Solid waste that exhibits the characteristic of ignitability	637	POUNDS	GENERATED	2007	1986	2006
D002	Solid waste that exhibits the characteristic of corrosivity	14	POUNDS	GENERATED	2007	357	2005
D003	Solid waste that exhibits the characteristic of reactivity	5	POUNDS	GENERATED	2007		
D009	Mercury	1	POUNDS	GENERATED	2007	2300	1992
D011	Silver	10	POUNDS	GENERATED	2007		
More than one waste code was reported for the following waste amount:		1	POUNDS	GENERATED	2007		
D001	Solid waste that exhibits the characteristic of ignitability						
D002	Solid waste that exhibits the characteristic of corrosivity						
U122	Formaldehyde						
More than one waste code was reported for the following waste amount:		2	POUNDS	GENERATED	2007		
D011	Silver						
P030	Cyanides (soluble cyanide salts), not otherwise specified						
U080	Methane, dichloro-						
More than one waste code was reported for the following waste amount:		5	GALLONS	GENERATED	2007		
P042	1,2-Benzenediol, 4-(1-hydroxy-2-(methylamino)ethyl)						
P075	Nicotine, & salts						
P081	Nitroglycerine (R)						
P001	2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1-phenylbutyl)-, & salts, when present						
P204	Physostigmine (OR) Pyrrolo 2,3-b[indol-5-ol, 1,2,3,3a,8,8a-hexahydro-1, 3a,8-tri						
More than one waste code was reported for the following waste amount:		34	POUNDS	GENERATED	2007		
U010	Azirino(2						
U058	Cyclophosphamide						

NYS DEC Manifested Waste Transactions for NYD041555665 continued --- see previous page

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
U089	Phenol, 4,4-(1,2-diethyl-1,2-ethenediyl)bis-, (E)-						
U035	Benzenebutanoic acid						
U059	5,12-Naphthacenedione, 8-acetyl-10-((3-amino-2,3,6-trideoxy)-						
More than one waste code was reported for the following waste amount:		5	GALLONS	GENERATED	2007		
U010	Azirino(2						
U059	5,12-Naphthacenedione, 8-acetyl-10-((3-amino-2,3,6-trideoxy)-						
U034	Acetaldehyde, trichloro-						
U035	Benzenebutanoic acid						
U237	2,4-(1H,3H)-Pyrimidinedione, 5-(bis(2- chloroethyl)amino)-						
F003	Spent non-halogenated solvents	606	POUNDS	GENERATED	2006	1210	1993
U188	Phenol	6	POUNDS	GENERATED	2006	10	2005
D008	Lead	8	POUNDS	GENERATED	2005	12	2001
F003	Spent non-halogenated solvents	50	GALLONS	GENERATED	2005	235	2003
P042	1,2-Benzenediol, 4-(1-hydroxy-2-(mehtylamino)ethyl)	1	POUNDS	GENERATED	2005		
U115	Oxirane (I,T)	5	POUNDS	GENERATED	2005		
U134	Hydrogen fluoride (C,T)	1	POUNDS	GENERATED	2005		
U154	Methanol (I)	250	POUNDS	GENERATED	2005		
U044	Chloroform	35	POUNDS	GENERATED	2004		
U002	Acetone (I)	10	GALLONS	GENERATED	2003		
U003	Acetonitrile (I,T)	14	GALLONS	GENERATED	2003		
U188	Phenol	1	GALLONS	GENERATED	2003		
D002	Solid waste that exhibits the characteristic of corrosivity	1	GALLONS	GENERATED	2001		
D007	Chromium	12	POUNDS	GENERATED	2001		
P105	Sodium azide	1	POUNDS	GENERATED	2001	20	1995
U122	Formaldehyde	210	GALLONS	GENERATED	2000	390	1999
U122	Formaldehyde	100	POUNDS	GENERATED	1999	3236	1992
P030	Cyanides (soluble cyanide salts), not otherwise specified	100	POUNDS	GENERATED	1997		
D009	Mercury	440	GALLONS	GENERATED	1992		

NOTE: 2009 waste amounts are for 1/1/09 to 12/2/09 only

Map Identification Number 420 **NYSDEC Name:** **BROOKLYN HOSPITAL** **Facility Id: NYD041555566**
 NYSDEC Address: 121 DEKALE AVE BROOKLYN, NY 11201 TT-Id: 740A-0014-421

MAP LOCATION INFORMATION
 Site location mapped by: MANUAL MAPPING (3)
 Approximate distance from property: 652 feet to the ESE

ADDRESS CHANGE INFORMATION
 Revised street: 121 DE KALB AVE
 Revised zip code: NO CHANGE

This facility has been deleted from the reported data. Data reflects last reported information.
 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.

WASTE CODE	WASTE DESCRIPTION	WASTE AMOUNT	WASTE UNITS	TRANSACTION TYPE	YEAR	HISTORIC MAXIMUM AMOUNT	YEAR
D001	Solid waste that exhibits the characteristic of ignitability	80	POUNDS	GENERATED	1994		



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 421 **ROCKWELL PL & DEKALB**
ROCKWELL PL & DEKALB

, NY

TT-Id: 800A-0000-083

MAP LOCATION INFORMATION

Site location mapped by: MANUAL MAPPING (4)
Approximate distance from property: 617 feet to the S

ADDRESS CHANGE INFORMATION

Revised street: ROCKWEL PL / DEKALB AV
Revised zip code: 11217

DATE ASSOCIATED WITH THIS SITE BY
REFERENCED HISTORICAL RECORDS: 1915

COMPANY NAME ASSOCIATED WITH THIS SITES: CONSOLIDATED EDISON

FACILITY TYPE(S) FOUND AT THIS LOCATION: OFFICE (GENERAL OFFICE BLDG)



NO HAZARDOUS SUBSTANCE WASTE DISPOSAL SITES IDENTIFIED WITHIN 1/2 MILE SEARCH RADIUS



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.

Map Identification Number 422	LONG ISLAND UNIVERSITY 371 FLATBUSH AVE. EXT.	BROOKLYN, NY 11201	Facility Id: 36047P000F	State-county CDS Id: 36047P000F
				State-county NED id: TT-ID: 900A-0002-583

MAP LOCATION INFORMATION

Site location mapped by: PARCEL MAPPING - LARGE SITE
Approximate distance from property: 157 feet to the SSW*

ADDRESS CHANGE INFORMATION

Revised street: NO CHANGE
Revised zip code: NO CHANGE

CDS-ID: P000F	NED-ID: None Given
Plant Phone #1: None Given	Plant Phone #2: None Given
Operating Status: OPERATING	
EPA Classification:	
State Classification:	
EPA Plant Compliance Status:	
State Plant Compliance Status: IN VIOLATION WITH REGARD TO PROCEDURAL COMPLIANCE	

EPA-ID: None Given

FINDS-ID: None Given

AIR PROGRAM INFORMATION

Regulatory Air Program: SIP SOURCE

Program Status: OPERATING

POLLUTANT INFORMATION

Pollutant: NITROGEN DIOXIDE

State Pollutant Compliance for this pollutant: IN VIOLATION WITH REGARD TO 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
LIU Athletic Field
Brooklyn, NY 11201

* Any ERNS Spills listed below are NOT mapped in this report *

POTENTIALLY ONSITE ERNS:

Spill Number (ID): 542042

Spill Date: 06/28/1997

Location: DEKALB AVE/ASHLAND PL
Spill City: BROOKLYN

NY

Material Spilled	Quantity Spilled	Units	Pounds	Quantity Released in Water	Units	Casno
OIL, MISC: MINERAL	1.00	PNT	0.00	1.00	PNT	

Potentially Responsible Party (Discharger): CON-EDISON
Discharger Address: ASTORIA CHEM LAB BUILDING 138 20TH AVE, 21ST ST
QUEENS NY

Dun and Bradstreet Number: Organization Type: PRIVATE ENTERPRISE

Medium(s) Affected:

Air: F Land: F Water: T Groundwater: F Contained within Fixed Facility: F Other: F

Waterway Affected: STORM SEWER > TREATMENT PLANT

Damages Incurred: F Estimated Cost of Property Damage: \$0.00

Cause(s):

Transportation Accident: F Equipment Failure: F
Operator Error: F Natural Phenomenon: F
Dumping: F Other Cause: F
Unknown: F

Cause of the incident:

Source of Release:

Type of Transportation Involved: FIXED FACILITY

Action: CLEAN UP CREWS ON SCENE/RELEASE SECURED

Description: UNDERGROUND CABLE/INSULATING FLUID LEAKED INTO SEWER DUE TO LEAKING JOINT

Miscellaneous:

Spill Number (ID): 477968

Spill Date: 01/01/1996

Location: DEKALB AVE AND HUDSON AVE
Spill City: NEW YORK

NY

Material	Quantity	Units	Pounds	Quantity Released	Units	Casno
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Spilled Spilled in Water
OIL, MISC: TRANSFORMER 0.00 UNK 0.00 0.00 UNK

Potentially Responsible Party (Discharger): CON EDISON
Discharger Address: 128 WEST END AVE
NEW YORK NY 10023
Dun and Bradstreet Number: Organization Type: PUBLIC UTILITY

Medium(s) Affected:
Air: F Land: T Water: F Groundwater: F Contained within Fixed Facility: F Other: F
Waterway Affected: SOIL
Damages Incurred: F Estimated Cost of Property Damage: \$0.00

Cause(s):
Transportation Accident: F Equipment Failure: F
Operator Error: F Natural Phenomenon: F
Dumping: F Other Cause: F
Unknown: F
Cause of the incident: Source of Release:
Type of Transportation Involved: FIXED FACILITY

Action: LEAK IS SECURED / UNKNOWN IF MATERIAL WAS CONTAINED /

Description: UNDERGROUND TRANSFORMER / VANDELISM

Miscellaneous: WILL NOTIFY: DEC / DEP

Spill Number (ID): 477981 Spill Date: 02/07/1996

Location: HUDSON AND DEKALB AVE
Spill City: NEW YORK NY

Material Spilled	Quantity Spilled	Units	Pounds	Quantity Released in Water	Units	Casno
OIL, MISC: TRANSFORMER	0.00	UNK	0.00	0.00	UNK	

Potentially Responsible Party (Discharger): CON EDISON
Discharger Address: 128 WEST END AVE
NEW YORK NY 10023
Dun and Bradstreet Number: Organization Type: PUBLIC UTILITY

Medium(s) Affected:
Air: F Land: T Water: F Groundwater: F Contained within Fixed Facility: F Other: F
Waterway Affected: CONCRETE
Damages Incurred: F Estimated Cost of Property Damage: \$0.00

Cause(s):
Transportation Accident: F Equipment Failure: F
Operator Error: F Natural Phenomenon: F
Dumping: F Other Cause: F
Unknown: F
Cause of the incident: Source of Release:
Type of Transportation Involved: FIXED FACILITY

Action: LEAK IS SECURED / MATERIAL IS CONTAINED / RECOVERY IS IN PROGRESS

Description: UNDERGROUND TRANSFORMER / VANDILISM

Miscellaneous: WILL NOTIFY: DEC / DEP

Unmappable facilities for 'Kings' County

NPL/CERCLIS/NYSDEC Inactive Haz. Waste or Reg. Qual. Sites

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
NY5170022250	NAVAL STATION NY	207 FLUSHING AVE.	BROOKLYN	UNKNOWN
NYD980531552	BROOKLYN WHITE LEAD CO	FRONT & WATER STS	BROOKLYN	11201
NYD980531628	WILLIAM HARVEY CORP	UNKNOWN	BROOKLYN	UNKNOWN
NYD980531982	BKLYN UNION GAS /FULTON MUNI WORK	WILLIAMS DE GRAW /SACKETT STS	BROOKLYN	11217

Brownfields Sites

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
V00120	BROOKLYN NAVY YARD INDUSTRIAL PARK	FLUSHING AVENUE & CUMBERLAND STREET	BROOKLYN	UNKNOWN
B00112	BROOKLYN NAVY YARD	FLUSHING AVE. AND CUMBERLAND STREET	NEW YORK CITY	UNKNOWN

Solid Waste Facilities

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
24D05	EMPIRE MILL DEMO			UNKNOWN
24D07	RED HOOK CONTAINER DEMO			UNKNOWN
24M01	ASHMONT METALS RES.REC.			UNKNOWN
24T55	CARDELLA TRUCKING			UNKNOWN
24T75	ROBERT BOLOGNA WCTB INC.			UNKNOWN
24TA8	U.S. COAST LINE, INC.			UNKNOWN
24TB3	J. WISE EXCAVATING			UNKNOWN
24W	DURITE S&V & MAINT CORP.			UNKNOWN
24W92	POINT RECYCLING LTD			UNKNOWN
24Y81	NYCDPR YARD WASTE COMPOST			UNKNOWN

Hazardous Spills - UNKNOWN CAUSE OR OTHER CAUSES - Active

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
9812112	BROOKLYN NAVY YARD	63 FLUSHING AVENUE	BROOKLYN	UNKNOWN
8000630	FULTON STR.	FULTON ST	NEW YORK CITY	UNKNOWN

Hazardous Spills - MISC. SPILL CAUSES - Active

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
0308367	AGUANA SUBSTATION	104-27 STREET	BROOKLYN	UNKNOWN

Hazardous Spills - TANK FAILURES - Closed

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
9301484	NJ HARVOR	NJ PK		UNKNOWN
8607075				UNKNOWN
9903411	BROOKLYN NAVY YARD	63 FLUSHING AVENUE	BROOKLYN	UNKNOWN
9812113	BROOKLYN NAVY YARD	63 FLUSHING AVENUE	BROOKLYN	UNKNOWN
9516674	BROOKLYN NAVY YARD	FLUSHING AV/CUMBERLAND ST	BROOKLYN	UNKNOWN
9313502	1782 GLEASON AVE	1782 GLEASON AVE	BROOKLYN	UNKNOWN
9209000	1621 EAST KENT STREET	1621 EAST KENT STREET	BROOKLYN	UNKNOWN
9109440	HOBBY SHOP GARAGE/US NAVY	HOBBY SHOP GARAGE	BROOKLYN	UNKNOWN

Hazardous Spills - TANK TEST FAILURES - Closed

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
9011990	PEARL ST/BKLYN-NYCT	PEARL STREET	BROOKLYN	11201
0605577	MERIDIAN PROPERTIES	101 LINCOLN BLVD	BROOKLYN	UNKNOWN
8806571	CLOSED-LACKOF RECENT INFO	ADMINISTRATION BLDG	NYC	UNKNOWN

Hazardous Spills - UNKNOWN CAUSE OR OTHER CAUSES - Closed

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
9213773				UNKNOWN
8603146				UNKNOWN

0209904	VARIOUS DEP -BWSO SITES	MISC.	BRONX /QUEENS /MANHATTAN	UNKNOWN
9912359	BOX 20341	715 PAHALEY ST	BROOKLYN	UNKNOWN
9907077	MANHOLE 58390	NECKING LAND AVE	BROOKLYN	UNKNOWN
9906840	BROOKLYN NAVY YARD	FLUSHING AVE & CUMBERLAND	BROOKLYN	UNKNOWN
9905671	BROOKLYN NAVAL YARD	63 FLUSHING AVENUE	BROOKLYN	UNKNOWN
9904255	IN THE AREA OF NY HARBOR	ATLANTIC AVE	BROOKLYN	UNKNOWN
9901523	BROWNING FERRIS INDUSTRIE	115 CANGNEF STREET ?	BROOKLYN	UNKNOWN
9815288	MANHOLE 14244	29-39 HAYWOOD ST	BROOKLYN	UNKNOWN
9815251	BUTTERMILK CHANNEL	FRONT RD	BROOKLYN	UNKNOWN
9813982	SERVICE BOX 49009	SERVICE BOX 49009	BROOKLYN	UNKNOWN
9811275	MANHOLE 60450	FLATBUSH AV I	BROOKLYN	UNKNOWN
9810579	BROOKLYN NAVY YARD	WALLABOUT BAY	BROOKLYN	UNKNOWN
9810573		MARINE COMPANY 6	BROOKLYN	UNKNOWN
9810180	MANHOLE #2300	SW CORNER LAFAYETTE AVE	BROOKLYN	UNKNOWN
9807734	MANHOLE #3417	FLATBUSH AVE	BROOKLYN	UNKNOWN
9801951	432 DRAKES AVE CORP	432 DRAKES AVE	BROOKLYN	UNKNOWN
9713013	IN FRONT OF	0 CLEARMONT AVE	BROOKLYN	UNKNOWN
9709723	EAST RIVER MANHATTAN BR	BELOW MANHATTAN BRIDGE	BROOKLYN	11201
9706264	BROOKLYN NAVY YARD	FLUSHING AVE & CUMBERLAND	BROOKLYN	UNKNOWN
9703148	BROOKLYN NAVY YARD	BROOKLYN NAVY YARD	BROOKLYN	UNKNOWN
9613208	EAST RIVER	BROOKLYN NAVY YARD	BROOKLYN	UNKNOWN
9608870	CON ED POLE 5509	FLATBUSH AVENUE	BROOKLYN	UNKNOWN
9601352	BLDG 295	BROOKLYN NAVY YARD	BROOKLYN	UNKNOWN
9503484	BQE - SOUTH LIE BRIDGE	BROOKLYN QUEENS EXPRESSWAY - SOUTH LIE B	BROOKLYN	UNKNOWN
9501865	BROOKLYN NAVY YARD	WASHINGTON/FLUSHING AVE	BROOKLYN	UNKNOWN
9416933	BROOKLYN NAVY YARD	BROOKLYN NAVY YARD	BROOKLYN	UNKNOWN
9412310	217 HYLAND ST	217 HYLAND ST	BROOKLYN	UNKNOWN
9404558	NYC DOT- B'KLYN NAVY YARD	NYC DOT-B'KLYN NAVY YARD	BROOKLYN	UNKNOWN
9400784	CUMBERLAND AVENUE	CUMBERLAND AVENUE	BROOKLYN	UNKNOWN
9400110	BROOKLYN NAVY YARD	BROOKLYN NAVY YARD	BROOKLYN	UNKNOWN
9314323	E RIVER NEAR MANHATTAN BR	E RIVER NEAR MANHATTAN BR	BROOKLYN	11201
9313661	BROOKLYN NAVY YARD	BROOKLYN NAVY YARD	BROOKLYN	UNKNOWN
9313347	GUANNIS CANNAL	GUANIS CANNAL	BROOKLYN	UNKNOWN
9312482	NAVESINK RIVER CHANNEL #7	NAVESINK RIVER CHANNEL #7	BROOKLYN	UNKNOWN
9308990	NAVY YARD - DECK #4	NAVY YARD - DECK #4	BROOKLYN	UNKNOWN
9308103	E. RIVER - RED HOOK PIER	E. RIVER - RED HOOK PIER	BROOKLYN	UNKNOWN
9307508	BROOKLYN NAVY YARD	BROOKLYN NAVY YARD	BROOKLYN	UNKNOWN
9307421	PIER #4 OFF CLINTON-FLUSH	PIER #4 OFF CLINTON AND FLUSHING AVE	BROOKLYN	UNKNOWN
9306347	WHITE AVE - BLDG 114	WHITE AVE - BLDG 114	BROOKLYN	UNKNOWN
9306325	HUDSON AVE & GOLD ST.	HUDSON AVE / GOLD ST	BROOKLYN	11201
9305573	VARIOUS LOTS IN BROOKLYN	VARIOUS LOTS IN BROOKLYN	BROOKLYN	UNKNOWN
9214290	1200 NECK ROAD	1200 NECK ROAD	BROOKLYN	UNKNOWN
9212703	SMITH STREET	SMITH STREET	BROOKLYN	UNKNOWN
9210843	UNK	UNKNOWN	BROOKLYN	UNKNOWN
9208223	BROOKLYN RED HOOK SHIPPCH	BROOKLYN RED HOOK SHIP CH	BROOKLYN	UNKNOWN
9205703	BERTH 8 PORT AUTH PIERS	BERTH 8/PORT AUTH PIERS	BROOKLYN	UNKNOWN
9205308	PIER 9A	PIER 9A	BROOKLYN	UNKNOWN
9203835	PACIFIC ST & ATLANTIC AVE - NYCT	PACIFIC ST / ATLANTIC AVE	BROOKLYN	UNKNOWN
9203673	RED HOOK TERM BERTH 1 & 2	RED HOOK TERMINALS	BROOKLYN	UNKNOWN
9202456	NORTH OF MANHATTAN BRIDGE	MANHATTAN BRIDGE	BROOKLYN	11201
9105145	GOWANUS CANAL	GOWANUS CANAL	BROOKLYN	UNKNOWN
9011155	GOWANUS CANAL/BKLYN/HESS	GOWANUS CANAL/HESS	BROOKLYN	UNKNOWN
8912446	MANHATTAN BRIDGE - BKLN	BASE OF MANHATTAN BRIDGE	BROOKLYN	11201
8911954	EAST RIVER - BKLN	OLD BROOKLYN NAVY YARD	BROOKLYN	11205
8704318			BROOKLYN	UNKNOWN
8607863	MANHATTEN BRIDGE / A & S	MANHATTEN BRIDGE	BROOKLYN	11201
8600344	NORTH MANHATTAN BRIDGE	NO.SIDE OF BROOKLYN TOWER	BROOKLYN	11201
8504687	BROOKLYN	BROOKLYN	BROOKLYN	UNKNOWN
8503833	COLUMBIA HEIGHTS	COLUMBIA HEIGHTS	BROOKLYN	11201
8503558	BROOKLYN	BROOKLYN	BROOKLYN	UNKNOWN

8503309	SUNOCO BROOKLYN	BROOKLYN	BROOKLYN	UNKNOWN
8503172	BROOKLYN, KINGS	BROOKLYN, KINGS	BROOKLYN	UNKNOWN
8503012	HUDSON AVENUE, CON EDISON	HUDSON AVENUE	BROOKLYN	11201
8502862	GAS COMPANY	GAS COMPANY	BROOKLYN	UNKNOWN
8100041	SUBWAY-NYC	SUBWAY-NYC	BROOKLYN	UNKNOWN
7900928			BROOKLYN	UNKNOWN
0908760	HUDSON AVE HEAD HOUSE YARD	HUDSON AVE HEAD HOUSE YARD	BROOKLYN	11201
0905038	MANHOLE 796 EMIS 217771	NASSAU ST AND KENT AVE	BROOKLYN	UNKNOWN
0803914	LAFARGE CEMENT CO	UNKNOWN	BROOKLYN	UNKNOWN
0711377	3424 CLINTON ROAD	3424 CLINTON ROAD	BROOKLYN	UNKNOWN
0708503	100 FT ON ROADWAY	WILLOWBY AVE	BROOKLYN	UNKNOWN
0703721	WILLOWBROOK CREEK	502 BUCHANAN AVE	BROOKLYN	UNKNOWN
0611918	SHEEP HEADS BAY PIER	UNKNOWN	BROOKLYN	UNKNOWN
0605595	MANHOLE # 1958	235 JOHNSON STREET	BROOKLYN	11201
0603017	AT THE ENTRANCE	ASHLAND PLACE	BROOKLYN	UNKNOWN
0601952	MANHOLE 1955	NAVY WALK/ MYRTLE AVE	BROOKLYN	11201
0512094	BROOKLYN NAVY YARD	63 FLUSHING AVENUE	BROOKLYN	UNKNOWN
0503580	MANHOLE#1803	WESTSIDE HOYT ST'	BROOKLYN	UNKNOWN
0503298	MANHOLE #9835	WILLOUGHBY AVE	BROOKLYN	UNKNOWN
0503008	TRUCK LEAK	N SIDE MERIDIAN RD/60' E	BROOKLYN	UNKNOWN
0501155	MANHOLE 3112	FLATBUSH AVE	BROOKLYN	UNKNOWN
0500341	MANHOLE 1828	WEST SIDE OF BOND ST	BROOKLYN	UNKNOWN
0413290	MANHOLE 1960	JOHNSON ST	BROOKLYN	11201
0410681	TRANSFORMER VAULT #TM993	SUMNER AVE. AND DEKALB	BROOKLYN	UNKNOWN
0410369	RESIDENCE	57 BRAND STREET	BROOKLYN	UNKNOWN
0405797	VAULT #VS-7930	3411 JUIEER AVE	BROOKLYN	UNKNOWN
0405023	VAULT # 3182	DEBEVOIST PLACE/LAFAYETTE	BROOKLYN	UNKNOWN
0402927	TRANSFORMER MANHOLE 2091	ATLANTIC AVE/TERRY PL	BROOKLYN	UNKNOWN
0402700	MANHOLE 9317	FLATBUSH AVE	BROOKLYN	UNKNOWN
0402590	MH 71301	PARK AVENUE, E/O ELLIS	BROOKLYN	UNKNOWN
0312773	SUBWAY SYSTEM-A LINE	TRACK A-3- COLUMN 792	BROOKLYN	UNKNOWN
0310941	MANHOLE 32221 FRONT OF	298 HAWKSIDE AVE	BROOKLYN	UNKNOWN
0308063	MANHOLE # 609	FLUSHING AVE	BROOKLYN	UNKNOWN
0211077	ALL OVER BROOKLYN	ALL OVER BROOKLYN	BROOKLYN	UNKNOWN
0209778	BROOKLYN NAVY YARD	63 FLUSHING AVENUE	BROOKLYN	UNKNOWN
0111791	TM1333	GOLD ST	BROOKLYN	11201
0106512	MANHOLE 64801	BROOKLYN QUEENS EXPRESSWAY	BROOKLYN	UNKNOWN
0006929	MANHOLE 504	FLUSHING AVE	BROOKLYN	UNKNOWN
0004483	MANHOLE 70407	I/F/I 20 CLAY ST	BROOKLYN	UNKNOWN
0004355	MANHOLE 55913	NASSUA ST	BROOKLYN	UNKNOWN
0004044	MANHOLE 55927	FLUSHING AVE	BROOKLYN	UNKNOWN
0003092	VAULT # ZS3031	8TH AVE/MYRTLE AVE	BROOKLYN	UNKNOWN
0000474	MANHOLE 605	CLERMONT AVE	BROOKLYN	UNKNOWN
0000132	VAULT #2753	HOYT ST	BROOKLYN	UNKNOWN
0406565	CONONCOPHILLIPS	1400 PARK AVE	LINDEN	UNKNOWN
9904431		FLUSHING/QUARTER AVE	MANHATTAN	UNKNOWN
9303589	IN WATER - MANHATTAN	IN WATER - MANHATTAN	MANHATTAN	UNKNOWN
9103671	145 UNEDON ROAD/BKLYN	145 UNEDON ROAD	NEW YORK CITY	UNKNOWN
9101131	RED HOOK CHNNL/BUOY#9/S.I	REH HOOK CHANNEL/BUOY #9	NEW YORK CITY	UNKNOWN
9206476	UNKNOWN	UNKNOWN	UNKNOWN	UNKNOWN
8504666	UNK	UNKNOWN	UNKNOWN	UNKNOWN

Hazardous Spills - MISC. SPILL CAUSES - Closed

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
9404620	BROOKLYN EXPWY	UNDER B'KLYN EXPWY	BRONX	UNKNOWN
9914811	POLE #18923	MANOR RD/HOLLYWOOD AVE	BROOKLYN	UNKNOWN
9910313	MANHOLE 60200	FLUSHING AVE	BROOKLYN	UNKNOWN
9907586	VAULT 2488	45 DEBEVOISE PLACE	BROOKLYN	UNKNOWN
9904528	BOOKMAN NAVY YARD	FLUSHING AVE	BROOKLYN	UNKNOWN
9903660	MANHOLE #1965	SO SIDE MYRTLE AV	BROOKLYN	UNKNOWN

9902448	MANHOLE 5354	3RD AVE WEST SIDE	BROOKLYN	UNKNOWN
9902220	MANHOLE 55909	HUDSON AVENUE	BROOKLYN	11201
9813336	BUS #1037	ELI AV & EDISON AV	BROOKLYN	UNKNOWN
9808594	BRROKLYN NAVY YARD	67 FLUSHING AVE	BROOKLYN	UNKNOWN
9807584	ON THE BQE E/B	BTWN FLUSHING/TILLARY ST	BROOKLYN	UNKNOWN
9709712	RED HOOK TERMINAL	BIRTH 9A NORTH	BROOKLYN	UNKNOWN
9703540	BROOKLYN NAVAL YARD	CADMAN PLAZA EXIT	BROOKLYN	UNKNOWN
9608443	BROOKLYN/QUEENS EXPWY	BROOKLYN QUEENS EXPRESSWAY	BROOKLYN	UNKNOWN
9604553	ROADWAY	BROOKLYN QUEENS EXPRESSWAY	BROOKLYN	UNKNOWN
9603403	CUMBERLAND ST	CUMBERLAND ST	BROOKLYN	UNKNOWN
9602674	CROSS HARBOR	BOX 182	BROOKLYN	UNKNOWN
9601333	FEEDER 702	SECTION 1,4 AND 5	BROOKLYN	UNKNOWN
9601332	FEEDER 701 SEC 1,4 AND 5	HUDSON AVE TO MH-55913	BROOKLYN	UNKNOWN
9515530	NEVINS ST	NEVINS ST	BROOKLYN	UNKNOWN
9510467	DRIVER SERVICES CO	172 CARSON AVE	BROOKLYN	UNKNOWN
9508762	PERGAMENT STORES	57 65TH AVE	BROOKLYN	UNKNOWN
9505269	N. ELEANOR PL/WILLIAMBURG	MANHOLE #55915/ELEANOR PL	BROOKLYN	UNKNOWN
9505264	HUDSON AVENUE	HUDSON AVENUE	BROOKLYN	11201
9505082	HUDSON AVENUE ANNEX	HUDSON AVENUE ANNEX	BROOKLYN	11201
9402798	LAFAYETTE AVE	LAFAYETTE AVE	BROOKLYN	UNKNOWN
9314528	55 FULTON ST.	55 FULTON ST	BROOKLYN	UNKNOWN
9308950	JAMAICA REGULATOR #3	JAMAICA REGULATOR #3	BROOKLYN	UNKNOWN
9307238	FLUSHING AVE - PIER 4	FLUSHING AVE - PIER 4	BROOKLYN	UNKNOWN
9307209	HILLARY STREET	HILLARY STREET	BROOKLYN	UNKNOWN
9306442	RED HOOK TERMINAL	RED HOOK TERMINAL	BROOKLYN	UNKNOWN
9304944	1604 LOTS 28 & 37-44 PLUS	1604 LOTS 28 & 37-44 PLUS	BROOKLYN	UNKNOWN
9300744	HUDSON AVE	HUDSON AVENUE	BROOKLYN	11201
9213983	1149 SLAVEY AVENUE	1149 SLAVEY AVENUE	BROOKLYN	UNKNOWN
9213938	FLATBUSH AVE.	FLATBUSH AVE.	BROOKLYN	UNKNOWN
9213470	RED HOOK TERMINAL	RED HOOK TERMINAL-PIER II	BROOKLYN	UNKNOWN
9208274	1423 PARK AVE	1423 PARK AVE	BROOKLYN	UNKNOWN
9207289	LYNROCK NURSING HOME	LYNROCK NURSING HOME	BROOKLYN	UNKNOWN
9201537	241 N MAIN ST/TOP SHELF	241 N MAIN ST/TOP SHELF	BROOKLYN	UNKNOWN
9109020	RAMP TO I278	RAMP TO I278	BROOKLYN	UNKNOWN
9013219	BKLYN NAVY YD/FLUSHING AV	BROOKLYN NAVY YD/FLUSHING AVE	BROOKLYN	UNKNOWN
8904460	PIER 7/BROOKLYN	PIER 7	BROOKLYN	UNKNOWN
8903785	BAYRIDGE&BUTTERMILK CHNLS	BAYRIDGE & BUTTERMILK CHNLS	BROOKLYN	UNKNOWN
8902282	PIER #2/PORTS & TRADES	PIER #2/ BROOKLYN	BROOKLYN	UNKNOWN
8706280	1 LEEDS ST./N.Y. NAVY SHI	1 LEEDS ST	BROOKLYN	11205
8702299	PIER # 5. / BROOKLYN	PIER # 5	BROOKLYN	11201
8700511	BROOKLYN NAVY YARD	BROOKLYN NAVY YARD	BROOKLYN	UNKNOWN
8607666	CHEVRON STATION / BROOKLY	CHEVRON/DRUM	BROOKLYN	UNKNOWN
8606856			BROOKLYN	UNKNOWN
8603569	WILLIAMSBURG	WILLIAMSBURG	BROOKLYN	UNKNOWN
8503958	HUDSON AVE	HUDSON AVENUE	BROOKLYN	11201
8404001	HUDSON AVE TUNNEL	HUDSON AVE TUNNEL	BROOKLYN	11201
0910629	BQE @ GOWANUS EXPRESSWAY	BQE @ GOWANUS EXPRESSWAY	BROOKLYN	UNKNOWN
0908729	SENIOR CARE	562 WHARTON AVE	BROOKLYN	UNKNOWN
0906724	HTV 5534	LIRR TRAIN YARD/ATLANTIC AVE PACIFIC ST	BROOKLYN	UNKNOWN
0808967	DRUM RUN	RYERSON AVE	BROOKLYN	UNKNOWN
0807442	BROOKLYN CRUISE TERMINAL	1 CRUIZE WAY	BROOKLYN	UNKNOWN
0807439	BROOKLYN CRUISE TERMINAL	1 CRUIZE WAY	BROOKLYN	11201
0806633	NYCT BUS	AVE J AND FULTON ST	BROOKLYN	UNKNOWN
0805871	FLATBUSH AVE STATION	FLAT AVE/ 2 AND 5 TRAIN	BROOKLYN	UNKNOWN
0803688	EXIT 20	GOWANUS EXPRESSWAY	BROOKLYN	UNKNOWN
0712922	BREE AVE AND BRIGGS AVE	BREE AVE AND BRIGGS AVE	BROOKLYN	UNKNOWN
0706451	ONE PINT FROM AERIAL XFMR ON POLE	IN FRONT OF 230-50 EDGEWOOD AVE	BROOKLYN	UNKNOWN
0702015	ATLANTIC SUBWAY	ATLANTIC/PACIFIC	BROOKLYN	UNKNOWN
0701967	SPRAGUE ENERGY TRUCK	2449 HALLWAY AVE	BROOKLYN	UNKNOWN
0701086	FORMER BUS YARD	CARLTON AVE	BROOKLYN	UNKNOWN

0701011	IN THE STREET	KENTH AVE	BROOKLYN	UNKNOWN
0611241	HESS TERMINAL	PORT STREET	BROOKLYN	UNKNOWN
0610884	PARKING LOT	909 PROMOTIONAL DEV. IND	BROOKLYN	UNKNOWN
0607515	MANHOLE#60502	HUDSON AVE /387 FT STH CO	BROOKLYN	11201
0607043	DEP FACILITY	WEST SIDE OF DIGESTER BUI	BROOKLYN	UNKNOWN
0606084	UNKNOWN	UNKNOWN	BROOKLYN	UNKNOWN
0508865	GOWANAS EXPRESSWAY	MEDIAN MILE 3RD/6TH EXIT	BROOKLYN	UNKNOWN
0504550	MANHOLE 48	FLUSHING AVE/	BROOKLYN	UNKNOWN
0503928	MANHOLE 23700	PALISADES AVE	BROOKLYN	UNKNOWN
0405408	BROOKLYN QUEENS EXPRSS.	WEST BOUND/BAYRIDGE EXIT	BROOKLYN	UNKNOWN
0402928		ATLANTIC AVE/TERRY PL	BROOKLYN	UNKNOWN
0400374	STREET INTERSECTION	LIVINGSTON/ SCHEMNERHORN	BROOKLYN	11201
0207970	OPPOSITE	1630 SEMARKS AVE	BROOKLYN	UNKNOWN
0205205		LIVINGSTON ST/SCHERMERHOR	BROOKLYN	UNKNOWN
0200374	BROOKLYN NAVY YARD	BROOKLYN NAVY YARD	BROOKLYN	UNKNOWN
0109930		CADMAN PLAZA	BROOKLYN	11201
0106065	CADMAN PLAZA	CADMAN PLAZA	BROOKLYN	11201
0106026	BROOKLYN NAVY YARD	63 FLUSHING AVENUE	BROOKLYN	UNKNOWN
0104610	CORONA YARD	UNKNOWN	BROOKLYN	UNKNOWN
0011393		4210 CLINTON RD	BROOKLYN	UNKNOWN
0009263	MANHOLE 65341	SOUTHWEST CR MYRTLE AVE	BROOKLYN	UNKNOWN
0003754	VAULT 2588	2588 ROCKWELL PL	BROOKLYN	UNKNOWN
0805102	DRY DOCK	63 FLUSHING AVE	BROOKLYNN	UNKNOWN
0103968	MANHOLE 60679	ASHLAND PLACE	FLATBUSH	UNKNOWN
9110562	MANHATTAN BRIDGE/CON ED	MANHATTAN BRIDGE/CON ED	HUDSON PIER	11201
0101158	VERIZON	30 MYTRLE ST	MANHATTAN	UNKNOWN
9515616	1719 CLINTON ROAD	1719 CLINTON ROAD	NEW YORK CITY	UNKNOWN
8902723	BROOKLYN/QUEENS EXPWY	BROOKLYN/QUEENS EXPWY	NEW YORK CITY	UNKNOWN
8902458	B`KLYN NAVY YARD	BKLYN NAVY YARD	NEW YORK CITY	UNKNOWN
8810118	BLDG 3 SUB STATION/BKLYN	BLDG 3 SUB STATION	NEW YORK CITY	UNKNOWN
8809003	ATLANTIC AVE & BEVERLY RD	ATLANTIC AVE & BEVERLY RD	NEW YORK CITY	UNKNOWN
8709143	BKLYN QUEENS EXPWY/BKLYN	BKLYN QUEENS EXRESSWAY	NEW YORK CITY	UNKNOWN
8708744	NO.BOUND BKLYN&QUEENS EXP	NO.BOUND BKLYN&QUEENS EXP	NEW YORK CITY	UNKNOWN
8602647	NEVINS STREET / BROOKLYN	NEVINS STREET	NEW YORK CITY	UNKNOWN
0814069	AMBROSE CHANNEL LOWER BAY	UNK	NEW YORK CITY	UNKNOWN

Petroleum Bulk Storage Facilities

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
2-237280	1160 REALTY CO	1160 REALTY CO	BROOKLYN	UNKNOWN
NY03182	DEPT OF PARKS		BROOKLYN	UNKNOWN
NY08951	SECO MANAGEMENT	B KLYN NY	BROOKLYN	UNKNOWN

Hazardous Waste Generation or Transport Facilities

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
NYP004001418	CONSOLIDATED EDISON CO	MONTAGUE 56604		11201
NYP004001905	CONSOLIDATED EDISON CO	NAVY STREET MH9363		11201
NYP004003703	CONSOLIDATED EDISON CO	LAFAYETTE AVENUE MH22219		UNKNOWN
NYP004020053	CONSOLIDATED EDISON CO	#4263 PROSPECT PL & CHASSOU AV		UNKNOWN
NYP004024303	CONSOLIDATED EDISON CO	V4167 203 LIVINGSTON		UNKNOWN
NYP004026936	CONSOLIDATED EDISON CO	V4798 GRAND & CLINTON		UNKNOWN
NYP000937839	BELL ATLANTIC-NY	4 AVE/48 ST	BOOOKLYN	UNKNOWN
NYP004124582	CONSOLIDATED EDISON	34 50 AINSLEE ST	BROOKLYB	11201
NYD986974400	NYCTA - MANHATTAN BRIDGE	TRACR A3-259 & H1-259	BROOKLYN	11201
NYP000788471	USEPA	ERRD	BROOKLYN	UNKNOWN
NYP000912105	NYNEX	ST EDWARDS STREET - MANHOLE	BROOKLYN	11205
NYP000928010	CONSOLIDATED EDISON	NAVY STREET AND GENDS STREET	BROOKLYN	11201
NYP000928275	CONSOLIDATED EDISON	875 KAGERS AVE	BROOKLYN	UNKNOWN
NYP000928846	CONSOLIDATED EDISON	MH 64217-BROOKLYN GRAND	BROOKLYN	UNKNOWN
NYP000929257	CONSOLIDATED EDISON	5 MARKS ST	BROOKLYN	UNKNOWN
NYP000929331	CONSOLIDATED EDISON	VS381-KENNEDY	BROOKLYN	11201

NYP000929653	CON ED - MH 2879	N/E/C HOYT ST &	BROOKLYN	11201
NYP003661576	NYC DEP	METRO TECH CENTER	BROOKLYN	11201
NYP003662871	NYC DEP	NORTON AVE & ALACAIN AVE	BROOKLYN	11201
NYP004011722	CONSOLIDATED EDISON	MH644 - YORK & DIXON	BROOKLYN	11201
NYP004057972	CONSOLIDATED EDISON	MH21248	BROOKLYN	UNKNOWN
NYP004058907	CONSOLIDATED EDISON	MADISON & SANDS	BROOKLYN	11201
NYP004059010	CONSOLIDATED EDISON	N/S	BROOKLYN	UNKNOWN
NYP004070264	CONSOLIDATED EDISON	MH12645	BROOKLYN	UNKNOWN
NYP004074357	CONSOLIDATED EDISON	MH61205	BROOKLYN	UNKNOWN
NYP004076185	CONSOLIDATED EDISON	MH7746	BROOKLYN	UNKNOWN
NYP004121414	CONSOLIDATED EDISON	PARK @ ELLIOT AVE MH4047	BROOKLYN	UNKNOWN
NYP004122792	CONSOLIDATED EDISON	MH64802-BQE SERVICE RD LEE AV	BROOKLYN	UNKNOWN
NYP004124129	CONSOLIDATED EDISON	MH7057-CATALPA AVE	BROOKLYN	UNKNOWN
NYP004125464	CONSOLIDATED EDISON	MH58041-PROSPECT & WASHINGTON	BROOKLYN	UNKNOWN
NYP004125555	CONSOLIDATED EDISON	MH631-NAVY ST 230' N/O FLUSHIN	BROOKLYN	11201
NYP004128229	CON EDISON - VAULT 4677&4742	S/S PINEAPPLE ST, 98 FT/ W/O H	BROOKLYN	11201
NYP004128351	CONSOLIDATED EDISON	SACKOTT ST	BROOKLYN	UNKNOWN
NYP004131249	CONSOLIDATED EDISON	17 MH6709	BROOKLYN	11201
NYP004131983	CON EDISON - VAULT 3	34-50 AINSLIE ST	BROOKLYN	11201
NYP004135307	CONSOLIDATED EDISON MH1960	CTR MOMUMENT WALK & JOHNSON	BROOKLYN	11201
NYP004138327	CONSOLIDATED EDISON	MYRTLE & 230 & NAVY MH1952	BROOKLYN	11201
NYP004138608	CONSOLIDATED EDISON	S/E/C WILLOUGHBY LANE	BROOKLYN	UNKNOWN
NYP004140984	CONSOLIDATED EDISON	BERGEN & T BOYLAND ST MH65360	BROOKLYN	11201
NYP004141453	CON EDISON	S/S JOHNSON DR. 30' E/O NAVY S	BROOKLYN	11201
NYP004144648	CON EDISON	N PARK CIRCLE 131 FEET S OF NW	BROOKLYN	11201
NYP004144739	CON EDISON	AVE M & CONEY ISLAND AVE	BROOKLYN	11201
NYP004144952	CON EDISON	200 FT W OF NAVY ST & 280 FT S	BROOKLYN	11201
NYP004150280	CONSOLIDATED EDISON	ST EDWARD ST & PARK AVE	BROOKLYN	11201
NYP004156378	CONSOLIDATED EDISON	NASSAU AVE	BROOKLYN	11201
NYP004157988	CONSOLIDATED EDISON	HUDSON AVE STA 371' N/O MARSHA	BROOKLYN	11201
NYP004182911	CONSOLIDATED EDISON MH8843	MH 884390 90 ROSS ST	BROOKLYN	UNKNOWN
NYP004183257	CONSOLIDATED EDISON MH811	MH811 SPENCER	BROOKLYN	UNKNOWN
NYP004183331	CONSOLIDATED EDISON MH42983	MH42983 323 TANAKING AVE	BROOKLYN	UNKNOWN
NYP004184412	CONSOLIDATED EDISON	LENOX RD & TRACY AVE	BROOKLYN	11201
NYP004192154	CONSOLIDATED EDISON MH27077	MH27077	BROOKLYN	UNKNOWN
NYP004194890	CONSOLIDATED EDISON MH58388	MH58388 14C GEMA AVE	BROOKLYN	UNKNOWN
NYP004198099	CONSOLIDATED EDISON	F/O 1802 & 1809 AVE & 618 ST	BROOKLYN	UNKNOWN
NYP010001519	NYCDEP	WILLIAMSBURG ST	BROOKLYN	UNKNOWN
NYR000011163	NYC BOARD OF EDUCATION	185 KELLEY STREET	BROOKLYN	11205
NYR000040600	NYCHA - INGERSOL HOUSES	120 NAVY WALK	BROOKLYN	11201
NYR000071837	PHOENIX MARINE AT PIER ONE	PORT AUTH BROOKLYN TERM PIER 1	BROOKLYN	11201
NYR000092940	NYCDEP - SHAFT 15A	FORT GREENE PARK OFF	BROOKLYN	11205
NYR000106609	NEW YORK CITY FIRE DEPARTMENT	9 METRO TECH	BROOKLYN	11201
NYR000134775	NYS DOT	C/O GRAND & NAVY	BROOKLYN	11205
NYR000140855	DLX INDUSTRIES	1970 INDUSTRIAL PARK ROAD	BROOKLYN	UNKNOWN
NYR000166926	NYC SCA - PUBLIC SCHOOL 480K	400 IRVING AVE	BROOKLYN	UNKNOWN
NYR000169284	NATIONAL GRID	370 VANDERVOORT AVE	BROOKLYN	UNKNOWN
NYP004182945	CONSOLIDATED EDISON MH20904	MH20904 92 HERKIMER	MANHATTAN	UNKNOWN
NY0000010363	NYCDOT	N/S	N/S	UNKNOWN
NYR000067843	NEW YORK CITY DEPT PARKS & RECREATION	11 ROSENGREV AVE	N/S	UNKNOWN
NYP000946772	VERIZON NEW YORK INC	FLATBUSH & BELLMORE	NEW YORK	UNKNOWN
NYP000959593	VERIZON NEW YORK INC. MANHOLE	FULTON ST	NEW YORK	11201
NYP000960609	VERIZON NEW YORK INC.	DEKALB AVE MANHOLE	NEW YORK	UNKNOWN
NYP004030680	CONSOLIDATED EDISON	V1958-1 ASSYRA ST	NEW YORK	11201
NYP004040804	CONSOLIDATED EDISON	V3711-UNION ST	NEW YORK	UNKNOWN
NYP004049482	CONSOLIDATED EDISON	4 IRVING PLACE RM 300	NEW YORK	UNKNOWN
NYP004054946	CONSOLIDATED EDISON	V5971-LEXINGTON AVE	NEW YORK	UNKNOWN
NYP004068391	CONSOLIDATED EDISON	3RD AVE & ELLIS ST	NEW YORK	10020
NYP004084430	CONSOLIDATED EDISON	MH37350 HUDSON AVE	NEW YORK	UNKNOWN
NYP004120424	CONSOLIDATED EDISON	TM2403-N/S MESSERLE E/O 73RD	NEW YORK	UNKNOWN

NYP004033056	MH1798	E/S VANDERBILT AVENUE, 30` S/O	NEW YORK CITY	11205
NYP000930925	CONSOLIDATED EDISON CO	V3032-1965 LAFAYETTE	QUEENS	UNKNOWN
NYP004003778	CONSOLIDATED EDISON	V815 - UNION AVE	QUEENS	UNKNOWN
NYP004003827	CONSOLIDATED EDISON	MH68182 - NAVY ST	QUEENS	11201
NYP004004550	CONSOLIDATED EDISON	MH#9408 - VANDERBUILT AVE	QUEENS	UNKNOWN
NYP004004743	CONSOLIDATED EDISON	MH 1950 - NAVY ST	QUEENS	11201
NYP004015756	CONOLIDATED EDISON	MH639/NAVY ST	QUEENS	11201

Hazardous Substance Waste Sites

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
224018	NAVAL STATION-BROOKLYN	FLUSHING AVENUE	BROOKLYN	UNKNOWN

Wastewater Discharges

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
NYU200022	NYCDEP OMNIBUS IV ORDER			UNKNOWN
NYU900073	NEW YORK CITY TRANSIT AUTH.			UNKNOWN
NY0005151	HUDSON AVENUE STATION	4 IRVING PLACE ROOM 1445-S	NEW YORK	11201

Air Releases

FACILITY ID	FACILITY NAME	STREET	CITY	ZIP
3604700155	FRONT ST GARAGE	NYC DEPT GEN SRVC	BROOKLYN	11201
3604700161	MOT/ARMY	NO STREET ADDRESS	BROOKLYN	UNKNOWN
3604700204	PETAR TEXTILE DYERS	NO STREET ADDRESS	BROOKLYN	11201
3604700247	SUN REF. AND MKTG	RIVERSIDE AVE BX271	BROOKLYN	11201
NY047X4UE	SUPERIOR FIBRES INC	NO STREET ADDRESS	NO CITY NAME	UNKNOWN
NY047XAXP	SHARMONT REALTY	NO STREET ADDRESS	NO CITY NAME	UNKNOWN

KINGS (B
KINGS (B

Hazardous waste codes presented in individual Toxic Information Profiles are defined below.

- B002 Petroleum oil or other liquid containing 50 ppm or greater of PCBs but less than 500 ppm PCBs. This includes oil from electrical equipment whose PCB concentration is unknown, except for circuit breakers, reclosers and cable.
- B003 Petroleum oil or other liquid containing 500 ppm or greater of PCBs.
- 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.
- D003 Solid waste that exhibits the characteristic of reactivity, but is not listed under any other hazardous waste code.
- D004 Arsenic
- D005 Barium
- D006 Cadmium
- D007 Chromium
- D008 Lead
- D009 Mercury
- D011 Silver
- D016 2,4-D, (2,4-Dichlorophenoxyacetic acid).
- D018 BENZENE
- D019 Carbon Tetrachloride
- D022 Chloroform
- D036 Nitrobenzene
- D038 Pyridine

- 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)
- F003 The following spent non-halogenated solvents: Xylene, acetone, ethyl acetate, ethyl benzene, ethyl ether, methyl isobutyl ketone, n-butyl alcohol, cyclohexanone, and methanol; all spent solvent mixtures/blends containing, before use, only the above spent non-halogenated solvents; and all spent solvent mixtures/blends containing, before use, one or more of the above non-halogenated solvents, and, a total of ten percent or more (by volume) of one or more of those solvents listed in F001, F002, F004, and F005; and still bottoms from the recovery of these spent solvents and spent solvent mixtures. (I)*
- F005 The following spent non-halogenated solvents: Toluene, methyl ethyl ketone, carbon disulfide, isobutanol, pyridine, benzene, 2-ethoxyethanol, and 2-nitropropane; all spent solvent mixtures/blends containing, before use, a total of ten percent or more (by volume) of one or more of the above non-halogenated solvents or those solvents listed in F001, F002, or F004; and still bottoms from the recovery of these spent solvents and spent solvent mixtures. (I,T)
- F027 Discarded unused formulations containing tri-, tetra-, or pentachlorophenol or discarded unused formulations containing compounds derived from these chlorophenols. (This listing does not include formulations containing Hexachlorophene synthesized from prepurified 2,4,5-trichlorophenol as the sole component.) (H)
- P012 Arsenic oxide As₂O₃
- P018 Brucine
- P022 Carbon disulfide
- P024 p-Chloroaniline
- P028 Benzyl chloride
- P029 Copper cyanide
- P030 Cyanides (soluble cyanide salts), not otherwise specified
- P042 1,2-Benzenediol, 4-[1-hydroxy-2-(methylamino)ethyl]-, (R)-
- P048 2,4-Dinitrophenol
- P075 Nicotine, & salts
- P077 p-Nitroaniline

P087 Osmium oxide OsO₄, (T-4)-
P098 Potassium cyanide K(CN)
P105 Sodium azide
P106 Sodium cyanide Na(CN)
P108 Strychnine, & salts
U001 Ethanal (I)
U002 Acetone (I)
U003 Acetonitrile (I,T)
U006 Acetyl chloride (C,R,T)
U007 Acrylamide
U012 Aniline (I,T)
U037 Benzene, chloro-
U044 Chloroform
U052 Cresol (Cresylic acid)
U055 Benzene, (1-methylethyl)- (I)
U070 o-Dichlorobenzene
U072 p-Dichlorobenzene
U092 Dimethylamine (I)
U093 Benzenamine, N,N-dimethyl-4-(phenylazo)-
U108 1,4-Diethyleneoxide
U112 Acetic acid ethyl ester (I)
U115 Oxirane (I,T)

- U117 Ethyl ether (I)
- U119 Methanesulfonic acid, ethyl ester
- U122 Formaldehyde
- U123 Formic acid (C,T)
- U133 Hydrazine (R,T)
- U134 Hydrogen fluoride (C,T)
- U147 2,5-Furandione
- U148 3,6-Pyridazinedione, 1,2-dihydro-
- U154 Methanol (I)
- U165 Naphthalene
- U169 Benzene, nitro-
- U170 p-Nitrophenol
- U188 Phenol
- U196 Pyridine
- U201 1,3-Benzenediol
- U211 Carbon tetrachloride
- U213 Tetrahydrofuran (I)
- U219 Thiourea
- U238 Carbamic acid, ethyl ester
- U239 Xylene (I)
- U328 Benzenamine, 2-methyl-
- U353 p-Toluidine

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.

Map Identification Number: 12

Site Name: Acme World Manufacturing, Inc.

Site Address: 55 Main Street

Anytown, NY 11797

MAP LOCATION INFORMATION

Site location mapped by:

Address Matching

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.

Note: Some sites have an address match location and a map coordinate location. Both locations are mapped because they can be equally correct.

or Map Coordinate

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.

or Manual Mapping

or Site Visit

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.

ADDRESS CHANGE INFORMATION

Revised Street: NO CHANGE

Revised zip code: NO CHANGE

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: 1/5/2010. Data obtained by Toxics Targeting: 1/5/2010.
New Facilities updated through: 1/5/2010. Data obtained by Toxics Targeting: 1/5/2010.

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: 8/18/2009. Data obtained by Toxics Targeting: 8/18/2009.
New Facilities updated to: 8/18/2009. Data obtained by Toxics Targeting: 8/18/2009.

3) **Corrective Action Activity (CORRACTS)**: U. S. Environmental Protection Agency database of hazardous facilities regulated pursuant to the Resource Conservation and Recovery Act (RCRA). ASTM required.* Fannie Mae required.** Source: U. S. Environmental Protection Agency¹
Data attributes updated through: 11/17/2009. Data obtained by Toxics Targeting: 11/18/2009.
New facilities updated through: 11/10/2008. Data obtained by Toxics Targeting: 3/7/2009.

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: 1/9/2008. Data obtained by Toxics Targeting: 3/12/2008.
New Facilities updated through: 1/9/2008. Data obtained by Toxics Targeting: 3/12/2008.

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: 8/18/2009. Data obtained by Toxics Targeting: 8/18/2009.
New Facilities updated to: 8/18/2009. Data obtained by Toxics Targeting: 8/18/2009.

- (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: 12/31/2001. Data obtained by Toxics Targeting: 3/16/2002.

(b) **1934 Solid Waste Disposal Site in New York City**: which includes sites operated by municipal authorities circa 1934. Source: City of New York Department of Sanitation (1984). The Waste Disposal Problem in New York City: A Proposal For Action.

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 Bureau of Hazardous Waste Facility Compliance 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: 12/2/2009. New facilities obtained by Toxics Targeting: 12/4/2009.
Manifest transactions data updated to: 12/2/2009. Manifest transactions data obtained by Toxics Targeting: 12/4/2009.

(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: 11/17/2009.

Data attributes updated through: 11/17/2009.

Source: U. S. Environmental Protection Agency¹

Data obtained by Toxics Targeting: 11/18/2009.

Data obtained by Toxics Targeting: 11/18/2009.

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.**

Source: NYS Department of Environmental Conservation.²

New spills through: 1/4/2010

New spills data obtained by Toxics Targeting: 1/4/2010

Spill attribute data through: 1/4/2010

Spill attribute data obtained by Toxics Targeting: 1/4/2010

Active spills: paperwork not completed.

Closed spills: paperwork completed.

Both active and closed spills may or may not have been cleaned up (see Date Cleanup Ceased in spill profiles).

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.

Tank & other data withheld by NYSDEC as of 4/1/2002.

ASTM required.* Fannie Mae required.**

Source: New York State Department of Environmental Conservation.²

Data updated through: 9/8/2009.

Data obtained by Toxics Targeting: 9/8/2009.

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.

ASTM required.* Fannie Mae required.**

Source: NYS Department of Environmental Conservation.²

New facilities updated through: 2/22/2009.

Data obtained by Toxics Targeting: 2/22/2009.

Tank data updated through: 2/22/2009.

Data obtained by Toxics Targeting: 2/22/2009.

(b) **New York City Fire Department Tank Data:**

Data has been withheld by the NYC Fire Dept.

Source: New York City Fire Department.

Data obtained by Toxics Targeting: 2/18/1997

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 Bureau of Hazardous Waste Facility Compliance pursuant to New York State Law.

ASTM required.* Fannie Mae required.** Source: New York State Department of Environmental Conservation.²

New facilities updated through: 12/2/2009.

New facilities obtained by Toxics Targeting: 12/4/2009.

Manifest transactions data updated to: 12/2/2009.

Manifest transactions data obtained by Toxics Targeting: 12/4/2009.

(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.**

Source: U. S. Environmental Protection Agency¹

New facilities updated through: 11/17/2009.

Data obtained by Toxics Targeting: 11/18/2009.

Data attributes updated through: 11/17/2009.

Data obtained by Toxics Targeting: 11/18/2009.

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.

Tank & other data withheld by NYSDEC as of 4/1/2002.

ASTM required.* Fannie Mae required.**

Source: New York State Department of Environmental Conservation.²

Data updated through: 9/8/2009.

Data obtained by Toxics Targeting: 9/8/2009.

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

Data updated to: 5/16/2000.

Data obtained by Toxics Targeting: 5/16/2000.

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

Data updated through: 3/8/2004.

Data obtained by Toxics Targeting: 3/25/2004

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

Data updated through: 6/17/2004.

Data obtained by Toxics Targeting: 7/19/2004.

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 Agency¹

Data updated through: 11/24/1999.

Data obtained by Toxics Targeting: 1/6/2000

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

New Sites through: 10/14/1999.

Data updated through: 10/14/1999.

Data obtained by Toxics Targeting: 11/18/1999.

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 Planning³

Data updated through: 12/9/2009.

Data obtained by Toxics Targeting: 12/14/2009

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

Data updated through: 1/31/2000.

Data obtained by Toxics Targeting: 2/15/2000

21) **Remediation Site Borders**: Remediation site borders reported by NYSDEC.

Source: New York State Department of Environmental Conservation.²

Updated through: 4/8/2009.

Data obtained by Toxics Targeting: 7/21/2009.

* American Society of Testing Materials: Standard Practice on Environmental Site Assessments: Phase I Environmental Site Assessment Process (E1527-05).

** 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).

¹U. S. Environmental Protection Agency, 290 Broadway, NY, NY 10007-1866.

²NYS Department of Environmental Conservation, 625 Broadway, Albany, NY 12233.

³New York City Department of City Planning, 22 Reade St, New York, NY 10007-1216

APPENDIX B.2
PHASE II
SUBSURFACE INVESTIGATION

Long Island University Athletic Field

BROOKLYN, NEW YORK

Subsurface (Phase II) Investigation

CEQR #13DCP018K

AKRF Project Number: 11264

Prepared for:

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JULY 2012

TABLE OF CONTENTS

1.0	Introduction.....	1
2.0	Previous Environmental Investigations	1
3.0	Physical Setting and Proposed Development.....	2
4.0	Field Activities.....	2
4.1	Soil Sampling and Analysis.....	3
4.2	Field Observations.....	3
5.0	Findings	3
5.1	Soil Analysis Results	3
6.0	Conclusions and Recommendations	5
6.1	Recommendations	5
7.0	Limitations.....	7
8.0	Soil Disposal Issues	8
9.0	References.....	9

TABLES

- Table 1 - Soil Analytical Results of Volatile Organic Compounds (VOCs)
- Table 2 - Soil Analytical Results of Semivolatile Organic Compounds (SVOCs)
- Table 3 - Soil Analytical Results of Metals
- Table 4 - Soil Analytical Results of Polychlorinated Biphenyls (PCBs) and Pesticides

FIGURES

- Figure 1 – Project Site Location
- Figure 2 – Site Plan

APPENDICES

- Appendix A – Boring Logs
- Appendix B – Laboratory Analytical Data Sheets

1.0 INTRODUCTION

The project site (see Figure 1) consists of an athletic field in the northeastern corner of the Long Island University (LIU) campus, a small greenhouse adjacent to the southwestern corner of the field, and adjacent sidewalks along Willoughby Street and Ashland Place in Brooklyn (Tax Block 2085, portions of Lots 1 and 8900, and a portion of Tax Block 2087, Lot 1). The surrounding area is occupied by commercial, residential and office buildings.

This investigation, conducted on June 10, 2011, was intended to determine whether current or former on- or off-site activities had adversely affected subsurface conditions at the project site. The investigation included the advancement of three borings with the collection and laboratory analysis of four soil samples. This scope of work was based on the findings of an May 2010 *Phase I Environmental Site Assessment* (ESA) conducted by AKRF, Inc. (AKRF), which identified: historical project site uses including auto service and repair, printing, a foundry, and underground petroleum storage tanks; the potential presence of urban fill materials beneath the project site; potential historical chemical use or storage in the on-site greenhouse; historical auto-related uses, manufacturing, cleaning and dyeing in the surrounding area; and regulatory listings, including spills, petroleum storage and hazardous waste generation, with the potential to affect subsurface conditions at the project site. This report describes the methods and results of the investigation.

2.0 PREVIOUS ENVIRONMENTAL INVESTIGATIONS

Phase I Environmental Site Assessment – Long Island University Athletic Field, Brooklyn, New York, AKRF, May 2010

The Phase I ESA reviewed a variety of sources, including historical Sanborn fire insurance maps, federal and state environmental regulatory agency databases identifying listed sites, and electronic NYC Fire Department and Buildings Department records. In addition, reconnaissance of the site and surrounding neighborhood was performed. The Phase I identified the following, including Recognized Environmental Conditions (first two bullets):

- The project site was developed prior to 1887 with mixed uses including dwellings, stores, a stained glass shop, a printer, a foundry, an auto repair shop with two buried gasoline tanks, and a service station with one 550-gallon buried gasoline tank. A fourth buried gasoline tank was historically shown potentially beneath or adjacent to the project site sidewalk on Ashland Place. By 1969, on-site buildings were demolished and replaced by the present athletic field. Based on interviews with LIU representatives, urban fill associated with the demolition of historical buildings may be present beneath the athletic field. LIU representatives were not aware whether the historical gasoline tanks have been removed or remain. The on-site greenhouse was connected to an off-site laboratory building (Wet Lab). Since the greenhouse was connected to a laboratory, chemicals may have been historically used or stored in this structure.
- The surrounding area was historically mixed-use and included filling stations and other properties with buried gasoline tanks, a dyeing shop, a small chemical factory, a carpet cleaner and an electrical transformer station potentially upgradient of the project site with respect to groundwater flow. By 1969, most of the project superblock was developed with the LIU campus, and the surrounding area was shown as becoming more residential. Additional construction on the LIU campus and a reduction in nearby manufacturing and auto-related uses continued in subsequent years. During the reconnaissance, the Wet Lab was observed south-adjacent to the athletic field. Regulatory databases identified above-ground and underground petroleum storage tanks, spills and hazardous waste

generation that may have affected subsurface conditions beneath the project site both on the LIU campus and in the surrounding area.

- Regulatory databases identified four closed-status petroleum spills, ranging in size from less than a gallon to 45 gallons, in Consolidated Edison manholes or vaults at the intersection of Willoughby Street and Ashland Place (potentially on or adjacent to the project site). Three of the listings noted the presence of polychlorinated biphenyl (PCB)-containing dielectric fluid. These spills were reportedly contained within the structures and cleaned up. 13 Consolidated Edison-related generators of hazardous waste, including PCB-contaminated liquids and solids, heavy metal waste and benzene were reported potentially on or adjacent to the project site. Some, but not all, of these hazardous waste generator listings were associated with manholes, which tend to be self-contained with any releases remaining within the structure.
- Historical surface staining from an unknown source was noted on the on-site Willoughby Street sidewalk near the northern entrance to the athletic field, but appeared unlikely to have impacted subsurface conditions.

3.0 PHYSICAL SETTING AND PROPOSED DEVELOPMENT

Based on U.S. Geological Survey mapping, the project site lies at an elevation of approximately 30 to 40 feet above mean sea level, sloping slightly down to the north, and the approximate depth to bedrock is 130-140 feet below the surface. The Phase I ESA indicated that urban fill materials associated with the demolition of historical buildings may be present beneath the athletic field. The Phase II borings, which were advanced to depths ranging from 4 to 20 feet below grade, encountered urban fill materials (primarily sand mixed with gravel, silt, concrete, brick, coal slag, ash and/or plastic) throughout their depth.

The Phase I ESA indicated that a “natural stream” is reportedly present beneath the athletic field based on interviews with LIU staff. USGS mapping indicated that the approximate depth to the water table is 20-35 feet. Groundwater was not encountered in the Phase II borings. Groundwater would be expected to flow in a generally northerly or northwesterly direction toward the East River, which is approximately 5,000 feet to the north and northwest. However, actual water table depth and groundwater flow direction can be affected by many factors including subsurface openings or obstructions such as basements, underground utilities and subway tunnels (including the N/Q/R and B/D lines potentially passing beneath surrounding streets), the stream reportedly located under the project site, and other factors beyond the scope of this study. Groundwater in Brooklyn is not used as a source of potable water (the municipal water supply uses upstate reservoirs).

The proposed project would entail potential shallow soil disturbance for athletic field and sidewalk improvements, soil disturbance to approximately four feet below grade for a proposed new entrance/concession stand in the northwestern corner of the athletic field, and pile driving to a depth of up to 20 feet for light pole installation. Based on the anticipated depth to groundwater, dewatering is not expected to be required for the proposed project.

4.0 FIELD ACTIVITIES

Field activities were conducted on June 10, 2011 by AKRF personnel and Zebra Environmental Corp. (Zebra) of Lynbrook, NY. The field activities consisted of the advancement of three borings with the

collection of one to two soil samples from each boring. Groundwater was not encountered by the borings. The boring locations are shown on Figure 2.

4.1 Soil Sampling and Analysis

Borings were advanced using a track-mounted Geoprobe® direct push probe (DPP) unit. Boring DP-1 was advanced to the proposed maximum depth of pile driving (20 feet). Borings SH-2 and SH-3, located within the footprint of the proposed new building, were advanced to the proposed depth of soil disturbance for the building's construction (four feet). Soil cores were collected using five-foot long, two-inch diameter, stainless steel macrocore piston rod samplers fitted with an internal acetate liner. The cores were field-screened using a photoionization detector (PID), which measures relative concentrations of volatile organic compounds (VOCs). Two soil samples for laboratory analysis were collected from DP-1, and one soil sample each was collected from SH-2 and SH-3. Since field screening identified no evidence of contamination, the DP-1 soil samples were collected from the upper and lower five-foot intervals and the samples from SH-2 and SH-3 were collected from the middle of the shallow borings. For each boring, AKRF field personnel recorded and documented subsurface conditions. Logs are provided in Appendix A.

Samples slated for laboratory analysis were placed in laboratory-supplied containers in accordance with EPA protocols. The samples were analyzed by Alpha Woods Hole Labs, a New York State Department of Health ELAP-certified laboratory, for VOCs by EPA Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, pesticides by EPA Method 8081, polychlorinated biphenyls (PCBs) by EPA Method 8082, and Target Analyte List (TAL) metals.

4.2 Field Observations

The borings encountered urban fill materials (primarily sand mixed with gravel, silt, concrete, brick, coal slag, ash and/or plastic) throughout their depth. Slightly elevated PID readings (up to 2 parts per million or ppm) were noted in the borings, but no other evidence of potential contamination (e.g., odors or staining) was observed. Groundwater was not encountered in the borings. Results of the field screening data are provided in the boring logs in Appendix A.

5.0 FINDINGS

5.1 Soil Analysis Results

All laboratory analyses were performed by Alpha Analytical Laboratories of Westborough, Massachusetts, a New York State Department of Health (NYSDOH)-ELAP certified laboratory. Laboratory analysis results are summarized in Tables 1 to 4. The complete laboratory analytical data sheets are located in Appendix B.

Laboratory results were compared to NYSDEC 6 NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (USCOs) and Part 375 Soil Cleanup Objectives for Restricted Residential Use (RRSCOs), which were developed for multi-family residential uses and active recreational uses (public uses with a reasonable potential for soil contact). These sets of objectives assume future long-term exposure to soils, and so are over-conservative given both current and potential future site use (the athletic field is currently covered with artificial turf, and will remain covered with artificial turf following the proposed project).

Volatile Organic Compounds

No VOCs were detected in the soil samples. Soil analytical results for VOCs are presented in Table 1.

Semi-Volatile Organic Compounds

SVOCs were detected in two of the four samples. The SVOCs benzo(a)anthracene and indeno(1,2,3-cd)pyrene slightly exceeded their respective USCOs and RRSCOs in one sample each. All other detected SVOCs were present at concentrations below their respective USCOs and RRSCOs. The detected SVOCs were generally PAHs, a class of compounds found in some petroleum products, coal ash, and in other combustion products that are commonly present in urban fill. Carbazole, which is can be a product of organic matter combustion or a dye component, was detected at a trace concentration in two samples. Overall, the detected SVOC concentrations were likely attributable to urban fill materials and were not indicative of a spill or release.

Soil analytical results for SVOCs are presented in Table 2.

Metals

Six metals (chromium, copper, lead, mercury, nickel and zinc) exceeded their respective USCOs in one to two soil samples each. No metals were detected in exceedance of their respective RRSCOs. The detected metal concentrations are likely attributable to urban fill materials, which generally contain highly variable concentrations of metals, and were not indicative of a spill or release.

Soil analytical results for metals are presented in Table 3.

Pesticides and PCBs

The pesticide 4,4'-DDT was detected in two shallow soil samples at a concentration slightly above its USCO, but well below its RRSCO. A trace concentration of heptachlor epoxide was detected in the third shallow soil sample, but at a level well below its USCO and RRSCO. The detected pesticide concentrations may be attributable to historical pesticide use at the site and/or the urban fill materials, but in any event were not indicative of a significant release.

No PCBs were detected in the soil samples.

Soil analytical results for pesticides and PCBs are presented in Table 4.

6.0 CONCLUSIONS AND RECOMMENDATIONS

AKRF, Inc. (AKRF) conducted a subsurface (Phase II) investigation at the Long Island University Athletic Field site (the project site) to determine whether current or former on- or off-site activities have adversely affected the project site. Four soil samples were collected from three borings. The samples were analyzed for volatile organic compounds (VOCs) by EPA Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, pesticides by EPA Method 8081, polychlorinated biphenyls (PCBs) by EPA Method 8082, and Target Analyte List (TAL) metals.

Soil encountered in the borings consisted of urban fill materials (primarily sand mixed with gravel, silt, concrete, brick, coal slag, ash and/or plastic). Slightly elevated PID readings, but no other evidence of contamination (e.g., odors or staining), were noted in the borings. Groundwater was not encountered in the borings.

Soil analytical results were compared to New York State Department of Environmental Conservation (NYSDEC) Part 375 Unrestricted Use Soil Cleanup Objectives (USCOs) and Part 375 Soil Cleanup Objectives for Restricted Residential Use (RRSCOs) which were developed for multifamily residences and active recreational uses (public uses with a reasonable potential for soil contact). These Cleanup Objectives assume long-term exposure to soils which does not currently occur and would not occur with the proposed project. A summary of the soil sample analytical results is as follows:

- No VOCs or PCBs were detected.
- SVOCs were detected in two samples. Two SVOCs [benzo(a)anthracene and indeno(1,2,3-cd)pyrene] slightly exceeded their respective USCOs and RRSCOs in one sample each. These SVOCs were polycyclic aromatic hydrocarbons (PAHs), compounds commonly found in urban fill, and are not indicative of a spill or release.
- Six metals (chromium, copper, lead, mercury, nickel and zinc) exceeded their respective USCOs in one to two samples each. None exceeded RRSCOs. The detected metal concentrations are likely attributable to urban fill materials and are not indicative of a spill or release.
- One pesticide (4,4'-DDT) was detected in two samples at a concentration slightly above its USCO, but well below its RRSCO. This pesticide may be attributable to historical use at the site and/or the urban fill materials, but the level found was not indicative of a significant release.

6.1 Recommendations

The proposed project would entail generally shallow (up to four feet below grade) soil disturbance, and pile driving to up to 20 feet below grade for light pole installation. Based on the findings of the Phase II investigation, the recommendations are:

- Although no evidence of petroleum contamination or other significant contamination was encountered, urban fill materials were found containing low concentrations of semi-volatile organic compounds and metals, with certain SVOCs, metals and the pesticide 4,4'-DDT exceeding the most stringent NYSDEC guidelines. There is some potential for encountering historical petroleum storage tanks and/or associated contaminated soil during site redevelopment. Therefore, a Remedial Action Plan (RAP) and associated Construction Health and Safety Plan (CHASP) should be prepared for implementation during proposed construction, and submitted to the New York City Department of Environmental Protection (NYCDEP) for review and approval. The RAP should address requirements for items such as: soil stockpiling, soil disposal and transportation; dust control; and contingency measures should petroleum storage tanks or other contamination be unexpectedly

encountered. The CHASP should include measures for worker and community protection, including personal protective equipment, dust control, air monitoring, and emergency response procedures

- Soil/fill materials excavated as part of site development activities should be managed in accordance with applicable regulatory requirements. As noted in Section 8.0, any soil intended for off-site disposal should be tested in accordance with the requirements of the intended receiving facility. Transportation of material leaving the site for off-site disposal must be in accordance with federal, state and local regulatory requirements covering licensing of haulers and trucks, placarding, truck routes, manifesting, etc.
- No evidence of a spill or release was identified by the subsurface investigation. However, should any petroleum-contaminated soil or groundwater or other evidence of a release or spill be encountered during excavation for the proposed project, it should be reported to NYSDEC and addressed in accordance with applicable regulations.
- Based on the scope of the proposed project, no dewatering is expected to be necessary for the proposed disturbance. However, if dewatering is required, it should be performed in accordance with NYCDEP requirements for discharge to sanitary/combined sewers. Groundwater testing and possibly pre-treatment may be necessary to comply with NYCDEP requirements.

7.0 LIMITATIONS

The findings set forth in this report are strictly limited in scope and time to the date of the evaluation described herein. The conclusions and recommendations presented in the report are based solely on the services and any limitations described in this report.

This report may contain conclusions that are based on the analysis of data collected at the time and locations noted in the report through intrusive or non-intrusive sampling. However, further investigation might reveal additional data or variations of the current data, which may differ from our understanding of the conditions presented in this report and require the enclosed recommendations to be reevaluated or modified.

Chemical analyses may have been performed for specific parameters during the course of this investigation, as summarized in the text and tables. It should be noted that additional chemical constituents, not searched for during this investigation, may be present at the site. Due to the nature of the investigation and the limited data available, no warranty, expressed or implied, shall be construed with respect to undiscovered liabilities. The presence of biological hazards, radioactive materials, lead-based paint and asbestos-containing materials was not investigated, unless specified in the report.

Interpretations of the data, including comparison to regulatory standards, guidelines or background values, are not opinions that these comparisons are legally applicable. Furthermore, any conclusions or recommendations should not be construed as legal advice. For such advice, the client is recommended to seek appropriate legal counsel. Disturbance, handling, transportation, storage and disposal of known or potentially contaminated materials is subject to all applicable laws, which may or may not be fully described as part of this report.

The analytical data, conclusions, and/or recommendations provided in this report should not be construed in any way as a classification of waste that may be generated during future disturbance of the project site. Waste(s) generated at the site including excess fill may be considered regulated solid waste and potentially hazardous waste. Requirements for intended disposal facilities should be determined beforehand as the data provided in this report may be insufficient and could vary following additional sampling.

This report may be based solely or partially on data collected, conducted, and provided by, AKRF and/or others. No warranty is expressed or implied by usage of such data. Such data may be included in other investigation reports or documentation. In addition, these reports may have been based upon available previous reports, historical records, documentation from federal, state and local government agencies, personal interviews, and geological mapping. This report is subject, at a minimum, to the limitations of the previous reports, historical documents, availability and accuracy of collected documentation, and personal recollection of those persons interviewed. In certain instances, AKRF has been required to assume that the information provided is accurate with limited or no corroboratory evidence.

This report is intended for the use solely by Cooper, Robertson & Partners. Reliance by third parties on the information and opinions contained herein is strictly prohibited and requires the written consent of AKRF. AKRF accepts no responsibility for damages incurred by third parties for any decisions or actions taken based on this report. This report must be used, interpreted, and presented in its entirety.

8.0 SOIL DISPOSAL ISSUES

In addition to the discussions in the Conclusions, Recommendations, and Limitations Sections (Sections 6.0 and 7.0), the issue of appropriate management of off-site disposal of soil warrants careful consideration. Any material being disposed of off-site is a regulated waste, and disposal must be in accordance with:

- Requirements of the specific receiving facility;
- Requirements of any agencies overseeing the cleanup/excavation; and
- Federal and state requirements (sometimes in both the state where the soil is generated and where disposal will occur).

For hazardous wastes and petroleum-contaminated soil (and other ‘clearly contaminated’ materials), the requirements are usually fairly well defined. It is in the situation where contamination is not readily apparent (e.g., so called “historic or urban fill” or “construction and demolition debris” or material that may have been formerly identified as “clean fill”) that present the greatest potential for problems and cost overruns. Even on sites where no contamination requiring remediation is identified, it is common that most of the excavated material is considered “contaminated” for purposes of waste disposal. Concentrations of the various contaminants in historic fill can be highly variable, and upon further testing, the material could contain higher contaminant concentrations than outlined in this investigation. Portions of this material could be classified as hazardous waste.

It is important that the intended disposal facility (or facilities) be identified in advance of off-site disposal. Agency approval is sometimes required for disposal, and the facility will frequently require additional testing prior to (and sometimes at the time of) accepting material. Material must conform to a lengthy list of requirements based on both chemical composition and sometimes numerous other parameters (related to size, percentage of liquids, presence of odors, etc.) for acceptance at the facility. Assuming (or allowing a contractor to assume) that all, or even most, of the soil from a site can be disposed of at minimal cost may result in unanticipated and expensive change orders.

For these reasons, we recommend that professional advice be sought prior to preparing bid documents and contracts incorporating soil disposal.

9.0 REFERENCES

1. U.S. Geological Survey, *Brooklyn, New York Quadrangle*, 7.5 minute Series (Topographic), Scale 1:24,000, 1966, Photorevised 1995.
2. U.S. Geological Survey; *Reconnaissance of the Ground-Water Resources of Kings and Queens Counties, New York*; U.S. Geological Survey; Open-File Report 81-1186; 1981.
3. U.S. Geological Survey; *Fact Sheet FS 134-97: Water-Table Altitude in Kings and Queens Counties, New York, in March 1997*; November 1997.
4. *Phase I Environmental Site Assessment – Long Island University Athletic Field, Brooklyn, New York*, AKRF, Inc., May 2010.

TABLES

Table 1
Long Island University Athletic Field
Brooklyn, NY
Subsurface (Phase II) Investigation Soil Analytical Results
Volatile Organic Compounds

Client ID	NYSDEC Part 375 Unrestricted SCO	NYSDEC Part 375 Restricted Residential SCO	DP-1 (3.5-4.5) L1108340-01 6/10/2011	DP-1 (18.5-19.5) L1108340-02 6/10/2011	SH2 (2-3) L1108340-03 6/10/2011	SH3 (2.5-3.5) L1108340-04 6/10/2011
mg/kg	mg/kg	mg/kg				
1,1,1,2-Tetrachloroethane	NS	NS	0.0029 U	0.003 U	0.0028 U	0.0028 U
1,1,1-Trichloroethane	0.68	100	0.0029 U	0.003 U	0.0028 U	0.0028 U
1,1,2,2-Tetrachloroethane	NS	NS	0.0029 U	0.003 U	0.0028 U	0.0028 U
1,1,2-Trichloroethane	NS	NS	0.0043 U	0.0046 U	0.0042 U	0.0042 U
1,1-Dichloroethane	0.27	26	0.0043 U	0.0046 U	0.0042 U	0.0042 U
1,1-Dichloroethene	0.33	100	0.0029 U	0.003 U	0.0028 U	0.0028 U
1,1-Dichloropropene	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
1,2,3-Trichlorobenzene	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
1,2,3-Trichloropropane	NS	NS	0.029 U	0.03 U	0.028 U	0.028 U
1,2,4,5-Tetramethylbenzene	NS	NS	0.011 U	0.012 U	0.011 U	0.011 U
1,2,4-Trichlorobenzene	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
1,2,4-Trimethylbenzene	3.6	52	0.014 U	0.015 U	0.014 U	0.014 U
1,2-Dibromo-3-chloropropane	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
1,2-Dibromoethane	NS	NS	0.011 U	0.012 U	0.011 U	0.011 U
1,2-Dichlorobenzene	1.1	100	0.014 U	0.015 U	0.014 U	0.014 U
1,2-Dichloroethane	0.02	3.1	0.0029 U	0.003 U	0.0028 U	0.0028 U
1,2-Dichloropropane	NS	NS	0.01 U	0.011 U	0.0098 U	0.0097 U
1,3,5-Trimethylbenzene	8.4	52	0.014 U	0.015 U	0.014 U	0.014 U
1,3-Dichlorobenzene	2.4	49	0.014 U	0.015 U	0.014 U	0.014 U
1,3-Dichloropropane	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
1,4-Dichlorobenzene	1.8	13	0.014 U	0.015 U	0.014 U	0.014 U
1,4-Diethylbenzene	NS	NS	0.011 U	0.012 U	0.011 U	0.011 U
2,2-Dichloropropane	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
2-Butanone	0.12	100	0.029 U	0.03 U	0.028 U	0.028 U
2-Hexanone	NS	NS	0.029 U	0.03 U	0.028 U	0.028 U
4-Ethyltoluene	NS	NS	0.011 U	0.012 U	0.011 U	0.011 U
4-Methyl-2-pentanone	NS	NS	0.029 U	0.03 U	0.028 U	0.028 U
Acetone	0.05	100	0.029 U	0.03 U	0.028 U	0.028 U
Acrylonitrile	NS	NS	0.029 U	0.03 U	0.028 U	0.028 U
Benzene	0.06	4.8	0.0029 U	0.003 U	0.0028 U	0.0028 U
Bromobenzene	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
Bromochloromethane	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
Bromodichloromethane	NS	NS	0.0029 U	0.003 U	0.0028 U	0.0028 U
Bromoform	NS	NS	0.011 U	0.012 U	0.011 U	0.011 U
Bromomethane	NS	NS	0.0057 U	0.0061 U	0.0056 U	0.0056 U
Carbon disulfide	NS	NS	0.029 U	0.03 U	0.028 U	0.028 U
Carbon tetrachloride	0.76	2.4	0.0029 U	0.003 U	0.0028 U	0.0028 U
Chlorobenzene	1.1	100	0.0029 U	0.003 U	0.0028 U	0.0028 U
Chloroethane	NS	NS	0.0057 U	0.0061 U	0.0056 U	0.0056 U
Chloroform	0.37	49	0.0043 U	0.0046 U	0.0042 U	0.0042 U
Chloromethane	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
cis-1,2-Dichloroethene	0.25	100	0.0029 U	0.003 U	0.0028 U	0.0028 U
cis-1,3-Dichloropropene	NS	NS	0.0029 U	0.003 U	0.0028 U	0.0028 U
Dibromochloromethane	NS	NS	0.0029 U	0.003 U	0.0028 U	0.0028 U
Dibromomethane	NS	NS	0.029 U	0.03 U	0.028 U	0.028 U
Dichlorodifluoromethane	NS	NS	0.029 U	0.03 U	0.028 U	0.028 U
Ethyl ether	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
Ethylbenzene	1	41	0.0029 U	0.003 U	0.0028 U	0.0028 U
Hexachlorobutadiene	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
Isopropylbenzene	NS	NS	0.0029 U	0.003 U	0.0028 U	0.0028 U
Methyl tert butyl ether	0.93	100	0.0057 U	0.0061 U	0.0056 U	0.0056 U
Methylene chloride	0.05	100	0.029 U	0.03 U	0.028 U	0.028 U
Naphthalene	12	100	0.014 U	0.015 U	0.014 U	0.014 U
n-Butylbenzene	12	100	0.0029 U	0.003 U	0.0028 U	0.0028 U
n-Propylbenzene	3.9	100	0.0029 U	0.003 U	0.0028 U	0.0028 U
o-Chlorotoluene	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
o-Xylene	0.26	100	0.0057 U	0.0061 U	0.0056 U	0.0056 U
p/m-Xylene	0.26	100	0.0057 U	0.0061 U	0.0056 U	0.0056 U
p-Chlorotoluene	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
p-Isopropyltoluene	NS	NS	0.0029 U	0.003 U	0.0028 U	0.0028 U
sec-Butylbenzene	11	100	0.0029 U	0.003 U	0.0028 U	0.0028 U
Styrene	NS	NS	0.0057 U	0.0061 U	0.0056 U	0.0056 U
tert-Butylbenzene	5.9	100	0.014 U	0.015 U	0.014 U	0.014 U
Tetrachloroethene	1.3	19	0.0029 U	0.003 U	0.0028 U	0.0028 U
Toluene	0.7	100	0.0043 U	0.0046 U	0.0042 U	0.0042 U
trans-1,2-Dichloroethene	0.19	100	0.0043 U	0.0046 U	0.0042 U	0.0042 U
trans-1,3-Dichloropropene	NS	NS	0.0029 U	0.003 U	0.0028 U	0.0028 U
trans-1,4-Dichloro-2-butene	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
Trichloroethene	0.47	21	0.0029 U	0.003 U	0.0028 U	0.0028 U
Trichlorofluoromethane	NS	NS	0.014 U	0.015 U	0.014 U	0.014 U
Vinyl acetate	NS	NS	0.029 U	0.03 U	0.028 U	0.028 U
Vinyl chloride	0.02	0.9	0.0057 U	0.0061 U	0.0056 U	0.0056 U

Table 2
Long Island University Athletic Field
Brooklyn, NY
Subsurface (Phase II) Investigation Soil Analytical Results
Semivolatile Organic Compounds

Client ID	NYSDEC Part 375	NYSDEC Part 375	DP-1 (3.5-4.5) L1108340-01	DP-1 (18.5-19.5) L1108340-02	SH2 (2-3) L1108340-03	SH3 (2.5-3.5) L1108340-04
Lab Sample ID	Unrestricted	Restricted	6/10/2011	6/10/2011	6/10/2011	6/10/2011
Date Sampled						
Dilution	SCO	Residential SCO	2	1	1	1
mg/kg	mg/kg	mg/kg				
1,2,4,5-Tetrachlorobenzene	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
1,2,4-Trichlorobenzene	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
1,2-Dichlorobenzene	1.1	100	0.38 U	0.2 U	0.19 U	0.19 U
1,3-Dichlorobenzene	2.4	49	0.38 U	0.2 U	0.19 U	0.19 U
1,4-Dichlorobenzene	1.8	13	0.38 U	0.2 U	0.19 U	0.19 U
2,4,5-Trichlorophenol	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
2,4,6-Trichlorophenol	NS	NS	0.23 U	0.12 U	0.11 U	0.11 U
2,4-Dichlorophenol	NS	NS	0.34 U	0.18 U	0.17 U	0.17 U
2,4-Dimethylphenol	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
2,4-Dinitrophenol	NS	NS	1.8 U	0.97 U	0.91 U	0.9 U
2,4-Dinitrotoluene	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
2,6-Dinitrotoluene	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
2-Chloronaphthalene	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
2-Chlorophenol	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
2-Methylnaphthalene	NS	NS	0.46 U	0.24 U	0.23 U	0.22 U
2-Methylphenol	0.33	100	0.38 U	0.2 U	0.19 U	0.19 U
2-Nitroaniline	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
2-Nitrophenol	NS	NS	0.82 U	0.43 U	0.41 U	0.4 U
3,3'-Dichlorobenzidine	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
3-Methylphenol/4-Methylphenol	0.33	100	0.55 U	0.29 U	0.27 U	0.27 U
3-Nitroaniline	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
4,6-Dinitro-o-cresol	NS	NS	0.99 U	0.52 U	0.49 U	0.49 U
4-Bromophenyl phenyl ether	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
4-Chloroaniline	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
4-Chlorophenyl phenyl ether	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
4-Nitroaniline	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
4-Nitrophenol	NS	NS	0.53 U	0.28 U	0.26 U	0.26 U
Acenaphthene	20	100	0.14 J	0.16 U	0.1 J	0.15 U
Acenaphthylene	100	100	0.3 U	0.16 U	0.096 J	0.15 U
Acetophenone	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Anthracene	100	100	0.3	0.12 U	0.38	0.11 U
Benzo(a)anthracene	1	1	0.82	0.12 U	1.1	0.11 U
Benzo(a)pyrene	1	1	0.74	0.16 U	0.88	0.15 U
Benzo(b)fluoranthene	1	1	0.88	0.12 U	1	0.11 U
Benzo(ghi)perylene	100	100	0.52	0.16 U	0.46	0.15 U
Benzo(k)fluoranthene	0.8	3.9	0.34	0.12 U	0.41	0.11 U
Benzoic Acid	NS	NS	1.2 U	0.65 U	0.62 U	0.61 U
Benzyl Alcohol	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Biphenyl	NS	NS	0.87 U	0.46 U	0.43 U	0.43 U
Bis(2-chloroethoxy)methane	NS	NS	0.41 U	0.22 U	0.2 U	0.2 U
Bis(2-chloroethyl)ether	NS	NS	0.34 U	0.18 U	0.17 U	0.17 U
Bis(2-chloroisopropyl)ether	NS	NS	0.46 U	0.24 U	0.23 U	0.22 U
Bis(2-Ethylhexyl)phthalate	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Butyl benzyl phthalate	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Carbazole	NS	NS	0.14 J	0.2 U	0.098 J	0.19 U
Chrysene	1	3.9	0.72	0.12 U	0.92	0.11 U
Dibenzo(a,h)anthracene	0.33	0.33	0.3	0.12 U	0.12	0.11 U
Dibenzofuran	7	59	0.08 J	0.2 U	0.076 J	0.19 U
Diethyl phthalate	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Dimethyl phthalate	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Di-n-butylphthalate	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Di-n-octylphthalate	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Fluoranthene	100	100	1.8	0.12 U	2.3	0.11 U
Fluorene	30	100	0.13 J	0.2 U	0.12 J	0.19 U
Hexachlorobenzene	0.33	1.2	0.23 U	0.12 U	0.11 U	0.11 U
Hexachlorobutadiene	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Hexachlorocyclopentadiene	NS	NS	1.1 U	0.58 U	0.54 U	0.54 U
Hexachloroethane	NS	NS	0.3 U	0.16 U	0.15 U	0.15 U
Indeno(1,2,3-cd)Pyrene	0.5	0.5	0.66	0.16 U	0.48	0.15 U
Isophorone	NS	NS	0.34 U	0.18 U	0.17 U	0.17 U
Naphthalene	12	100	0.38 U	0.2 U	0.19 U	0.19 U
Nitrobenzene	NS	15	0.34 U	0.18 U	0.17 U	0.17 U
NitrosoDiPhenylAmine(NDPA)/DPA	NS	NS	0.3 U	0.16 U	0.15 U	0.15 U
n-Nitrosodi-n-propylamine	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
p-Chloro-M-Cresol	NS	NS	0.38 U	0.2 U	0.19 U	0.19 U
Pentachlorophenol	0.8	6.7	0.3 U	0.16 U	0.15 U	0.15 U
Phenanthrene	100	100	1.3	0.12 U	1.8	0.11 U
Phenol	0.33	100	0.38 U	0.2 U	0.19 U	0.19 U
Pyrene	100	100	1.5	0.12 U	2.2	0.11 U

Table 3
Long Island University Athletic Field
Brooklyn, NY
Subsurface (Phase II) Investigation Soil Analytical Results
Metals

Client ID	NYSDEC Part 375	NYSDEC Part 375	DP-1 (3.5-4.5)	DP-1 (18.5-19.5)	SH2 (2-3)	SH3 (2.5-3.5)
Lab Sample ID	Unrestricted	Restricted	L1108340-01	L1108340-02	L1108340-03	L1108340-04
Date Sampled	SCO	Residential	6/10/2011	6/10/2011	6/10/2011	6/10/2011
Dilution	SCO	SCO	2*	2*	2*	1
mg/kg	mg/kg	mg/kg				
Aluminum	NS	NS	8,700	21,000	12,000	6,300
Antimony	NS	NS	4.3 U	0.94 J	4.1 U	4.1 U
Arsenic	13	16	5.6	2.8	4.1	3.8
Barium	350	400	300	86	53	18
Beryllium	7.2	72	0.4 J	0.75	0.52	0.31 J
Cadmium	2.5	4.3	0.71 J	0.73 J	0.43 J	0.32 J
Calcium	NS	NS	17,000	1,900	1,600	530
Chromium	30	180	17	36	16	8.2
Cobalt	NS	NS	6.9	15	6.1	4.9
Copper	50	270	53	30	25	7.2
Iron	NS	NS	14,000	30,000	19,000	12,000
Lead	63	400	290	13	38	7.6
Magnesium	NS	NS	4,200	7,000	3,000	1,700
Manganese	1,600	2,000	280	670	260	310
Mercury	0.18	0.81	0.54	0.08 U	0.23	0.07 U
Nickel	30	310	18	32	27	11
Potassium	NS	NS	1,200	2,600	1,200	520
Selenium	3.9	180	1.7 U	1.8 U	0.34 J	1.6 U
Silver	2	180	0.18 J	0.91 U	0.82 U	0.82 U
Sodium	NS	NS	190	250	140 J	90 J
Thallium	NS	NS	0.55 J	0.82 J	1.6 U	1.6 U
Vanadium	NS	NS	27	64	23	13
Zinc	109	10,000	350	75	39	39

Note: The dilution rate for Mercury is 1.

Table 4
Long Island University Athletic Field

Brooklyn, NY

Subsurface (Phase II) Investigation Soil Analytical Results
Polychlorinated Biphenyls & Pesticides

Client ID	NYSDEC Part 375	NYSDEC Part 375	DP-1 (3.5-4.5)	DP-1 (18.5-19.5)	SH2 (2-3)	SH3 (2.5-3.5)
Lab Sample ID	Unrestricted	Restricted	L1108340-01	L1108340-02	L1108340-03	L1108340-04
Date Sampled	SCO	Residential	6/10/2011	6/10/2011	6/10/2011	6/10/2011
Dilution	SCO	SCO	1	1	1	1
Polychlorinated Biphenyls- mg/kg	mg/kg	mg/kg				
Aroclor 1016	0.1	1	0.0366 U	0.0427 U	0.0358 U	0.0352 U
Aroclor 1221	0.1	1	0.0366 U	0.0427 U	0.0358 U	0.0352 U
Aroclor 1232	0.1	1	0.0366 U	0.0427 U	0.0358 U	0.0352 U
Aroclor 1242	0.1	1	0.0366 U	0.0427 U	0.0358 U	0.0352 U
Aroclor 1248	0.1	1	0.0366 U	0.0427 U	0.0358 U	0.0352 U
Aroclor 1254	0.1	1	0.0366 U	0.0427 U	0.0358 U	0.0352 U
Aroclor 1260	0.1	1	0.0366 U	0.0427 U	0.0358 U	0.0352 U

Pesticides - mg/kg

Dilution			50	1	5	1
4,4'-DDD	0.0033	13	0.0902 U	0.00192 U	0.00887 U	0.00174 U
4,4'-DDE	0.0033	8.9	0.0902 U	0.00192 U	0.00887 U	0.00174 U
4,4'-DDT	0.0033	7.9	0.147 J	0.0033 U	0.00972 J	0.00326 U
Aldrin	0.005	0.097	0.0902 U	0.00192 U	0.00887 U	0.00174 U
Alpha-BHC	0.02	0.48	0.0376 U	0.000798 U	0.0037 U	0.000724 U
Beta-BHC	0.036	0.36	0.0902 U	0.00192 U	0.00887 U	0.00174 U
Chlordane	0.094	4.2	0.732 U	0.0156 U	0.0721 U	0.0141 U
Delta-BHC	0.04	100	0.0902 U	0.00192 U	0.00887 U	0.00174 U
Dieldrin	0.005	0.2	0.0563 U	0.0012 U	0.00554 U	0.00109 U
Endosulfan I	2.4	24	0.0902 U	0.00192 U	0.00887 U	0.00174 U
Endosulfan II	2.4	24	0.0902 U	0.00192 U	0.00887 U	0.00174 U
Endosulfan sulfate	2.4	24	0.0376 U	0.000798 U	0.0037 U	0.000724 U
Endrin	0.014	11	0.0376 U	0.000798 U	0.0037 U	0.000724 U
Endrin ketone	NS	NS	0.0902 U	0.00192 U	0.00887 U	0.00174 U
Heptachlor	0.042	2.1	0.0451 U	0.000958 U	0.00444 U	0.000869 U
Heptachlor epoxide	NS	NS	0.169 U	0.00359 U	0.0166 U	0.0013 J
Lindane	0.1	1.3	0.0376 U	0.000798 U	0.0037 U	0.000724 U
Methoxychlor	NS	NS	0.169 U	0.00359 U	0.0166 U	0.00326 U
Toxaphene	NS	NS	1.69 U	0.0359 U	0.166 U	0.0326 U
trans-Chlordane	NS	NS	0.113 U	0.00239 U	0.0111 U	0.00217 U

Tables 1-4
Long Island University Athletic Field
Brooklyn, NY
Subsurface (Phase II) Investigation Soil Analytical Results
Notes

GENERAL

NS : No soil cleanup objective listed.

U : The analyte was not detected at the indicated concentration.

J : The concentration given is an estimated value.

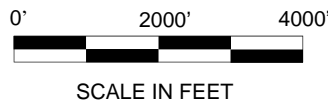
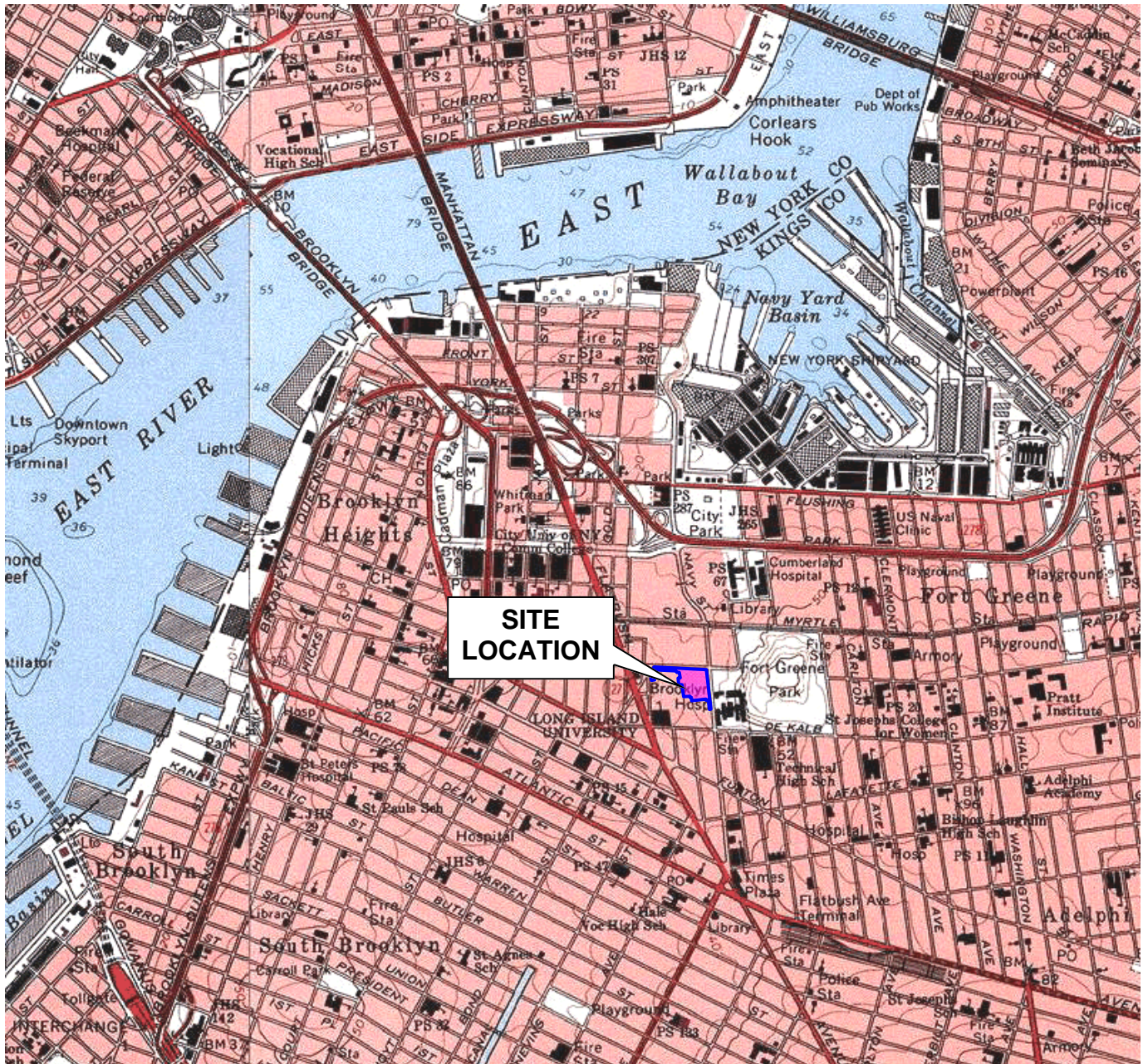
Exceedences are marked by Part 375 Unrestricted SCO and are highlighted in bold font.

SOIL

Part 375 Soil Cleanup Objectives : Soil Clean-up Objectives listed in NYSDEC (New York State Department of Environmental Conservation) "Part 375" Regulations (6 NYCRR Part 375).

mg/kg : milligrams per kilogram = parts per million (ppm)

FIGURES



SOURCE:
 7.5 MINUTE SERIES USGS TOPOGRAPHIC MAP
 QUADRANGLE: BROOKLYN, NY 1995



**LONG ISLAND UNIVERSITY
 ATHLETIC FIELD
 BROOKLYN, NEW YORK**

PROJECT SITE LOCATION



Environmental Consultants
 440 Park Avenue South, New York, N.Y. 10016

DATE
4.21.10





PROJECT No.
11264

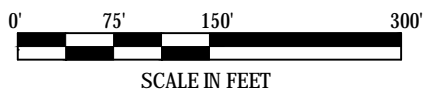
SCALE
as shown

FIGURE
1



LEGEND:

-  PROJECT SITE BOUNDARY
-  SH-2 SOIL BORING 4 FEET BELOW GRADE
-  DP-1 SOIL BORING 20 FEET BELOW GRADE
-  TRANSFORMER VAULT



**LONG ISLAND UNIVERSITY
ATHLETIC FIELD
NEW YORK, NEW YORK**

SAMPLING LOCATIONS



Environmental Consultants
440 Park Avenue South, New York, N.Y. 10016

DATE
7.23.2012

PROJECT No.
11264

SCALE
as shown

FIGURE
2

APPENDIX A
BORING LOGS

AKRF, Inc.		LIU Athletic Field AKRF Project Number - 11264		Boring No. DP-1		
Environmental Consultants 440 Park Avenue South - 7th Floor New York, NY		Drilling Method: Track Geoprobe Sampling Method: 5-foot Macrocore Driller : Aquifer Drilling & Testing Weather: Partly cloudy, 75 °F Sampler: AKRF/ Neoma Chefalo		Sheet 1 of 1		
				Drilling Start _____ Finish _____ Time: 9:00 Time: 10:00 Date: 6/10/11 Date: 6/10/11		
Depth (feet)	Recovery (Inches)	Surface Condition:	PID Reading (ppm)	Odor	Moisture	Comments
1 2 3 4 5	N/A	Top 4": Fine GRAVEL Bottom 56": Brown SAND, little Silt, Brick, trace fine Gravel, Coal Slag, Ash (FILL)	1.5	None	None	DP-1 (3.5'-4.5')
6 7 8 9 10	19	Light Brown SAND, some Brick, trace fine Gravel (FILL)	2	None	None	
11 12 13 14 15	30	Brown SAND, some Silt, little Brick, fine Gravel, trace Coal Slag, Ash (FILL)	1.9	None	None	
16 17 18 19 20	46	Top 5": BRICK (FILL) Bottom 41": Reddish-brown SAND, some Silt, little fine Gravel, trace Coal Slag, Brick (FILL)	1.9	None	None	DP-1 (18.5'-19.5')
21 22 23 24 25		End of boring at 20 feet.				
Notes: PID - Photoionization detector ND - None Detected Boring ended at 20 feet below grade. Groundwater not encountered. Soil samples submitted to lab and analyzed for VOCs, SVOCs, PCBs, Pesticides and TAL metals.						

AKRF, Inc.		LIU Athletic Field AKRF Project Number - 11264		Boring No. SH-2		
Environmental Consultants 440 Park Avenue South - 7th Floor New York, NY		Drilling Method: Track Geoprobe Sampling Method: 5-foot Macrocore Driller : Aquifer Drilling & Testing Weather: Partly cloudy, 75 °F Sampler: AKRF/ Neoma Chefalo		Sheet 1 of 1		
				Drilling Start _____ Finish _____ Time: 10:30 Time: 10:50 Date: 6/10/11 Date: 6/10/11		
Depth (feet)	Recovery (Inches)	Surface Condition:	PID Reading (ppm)	Odor	Moisture	Comments
1	33	Gravel	1.1	none	none	SH-2 (2'-3')
2		Top 3": Fine GRAVEL				
3		Bottom 30": Brown SAND, little Concrete, Silt, Brick, trace fine Gravel, Coal Slag, Ash (FILL)				
4						
5		End of boring at 4 feet below grade.				
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
Notes: PID - Photoionization detector ND - None Detected Boring ended at 4 feet below grade. Soil sample submitted to lab and analyzed for VOCs, SVOCs, PCBs, Pesticides and TAL metals.						

AKRF, Inc.		LIU Athletic Field		Boring No. SH-3		
Environmental Consultants 440 Park Avenue South - 7th Floor New York, NY		AKRF Project Number - 11264		Sheet 1 of 1		
		Drilling Method: Track Geoprobe Sampling Method: 5-foot Macrocore Driller : Aquifer Drilling & Testing Weather: Partly cloudy, 75 °F Sampler: AKRF/ Neoma Chefalo		Drilling Start Finish Time: 11:03 Time: 11:15 Date: 6/10/11 Date: 6/10/11		
Depth (feet)	Recovery (Inches)	Surface Condition:	PID Reading (ppm)	Odor	Moisture	Comments
1	35	Top 3": Fine GRAVEL	0.2	none	none	SH-2 (2.5'-3.5')
2		Next 2": Brown SAND, little Concrete, Silt, Brick, trace fine Gravel, Coal Slag, Plastic fragments, Ash (FILL)				
3		Next 4": CONCRETE (FILL)				
4		Bottom 26": Brown SAND, little Concrete, Silt, Brick, trace fine Gravel, Coal Slag, Ash (FILL)				
5		End of boring at 4 feet below grade.				
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
Notes: PID - Photoionization detector ND - None Detected						
Boring ended at 4 feet below grade. Soil sample submitted to lab and analyzed for VOCs, SVOCs, PCBs, Pesticides and TAL metals.						

APPENDIX B
LABORATORY ANALYTICAL DATA SHEETS



ANALYTICAL REPORT

Lab Number:	L1108340
Client:	AKRF, Inc. 440 Park Avenue South New York, NY 10016
ATTN:	Asya Kleyn
Phone:	(646) 388-9533
Project Name:	LIU ATHLETIC FIELD
Project Number:	11264
Report Date:	06/20/11

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Certifications & Approvals: MA (M-MA086), NY NELAC (11148), CT (PH-0574), NH (2003), NJ (MA935), RI (LAO00065), ME (MA0086), PA (Registration #68-03671), USDA (Permit #S-72578), US Army Corps of Engineers, Naval FESC.

Eight Walkup Drive, Westborough, MA 01581-1019
508-898-9220 (Fax) 508-898-9193 800-624-9220 - www.alphalab.com



Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Alpha Sample ID	Client ID	Sample Location	Collection Date/Time
L1108340-01	DP-1 (3.5-4.5)	BROOKLYN	06/10/11 09:20
L1108340-02	DP-1 (18.5-19.5)	BROOKLYN	06/10/11 10:00
L1108340-03	SH2 (2-3)	BROOKLYN	06/10/11 10:50
L1108340-04	SH3 (2.5-3.5)	BROOKLYN	06/10/11 11:15

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet all of the requirements of NELAC, for all NELAC accredited parameters. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

For additional information, please contact Client Services at 800-624-9220.

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

Semivolatile Organics

L1108340-01 has elevated detection limits due to the dilution required by the sample matrix (extract was dark and viscous).

The WG473692-2/-3 LCS/LCSD recoveries, associated with L1108340-01 through -04, were above the acceptance criteria for 2,4-Dinitrotoluene (100%/101%); however, the associated samples were non-detect for this target compound. The results of the original analysis are reported.

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Case Narrative (continued)

Pesticides

L1108340-01 and -03 have elevated detection limits due to the dilutions required by the sample matrices (-01 extract was brown; -03 extract was yellow).

The dual column RPD for L1108340-01 is above the acceptance criteria for 4,4'-DDT; however, no obvious column interferences are present. The higher of the two results is reported and qualified with a "P".


The surrogate recoveries for L1108340-01 are below the acceptance criteria for 2,4,5,6-Tetrachloro-m-xylene and Decachlorobiphenyl (all at 0%) due to the dilution required to quantitate the sample. Re-extraction was not required; therefore, the results of the original analysis are reported.

Metals

L1108340-01 through -04 have elevated detection limits for all elements, except Mercury, due to the dilutions required by the sample matrices.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Kelly Stenstrom

Title: Technical Director/Representative

Date: 06/20/11

ORGANICS

VOLATILES

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-01
Client ID: DP-1 (3.5-4.5)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8260B
Analytical Date: 06/14/11 10:13
Analyst: BN
Percent Solids: 87%

Date Collected: 06/10/11 09:20
Date Received: 06/10/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	29	2.3	1
1,1-Dichloroethane	ND		ug/kg	4.3	0.85	1
Chloroform	ND		ug/kg	4.3	0.93	1
Carbon tetrachloride	ND		ug/kg	2.9	0.61	1
1,2-Dichloropropane	ND		ug/kg	10	0.73	1
Dibromochloromethane	ND		ug/kg	2.9	0.88	1
1,1,2-Trichloroethane	ND		ug/kg	4.3	1.1	1
Tetrachloroethene	ND		ug/kg	2.9	0.88	1
Chlorobenzene	ND		ug/kg	2.9	0.54	1
Trichlorofluoromethane	ND		ug/kg	14	1.1	1
1,2-Dichloroethane	ND		ug/kg	2.9	0.65	1
1,1,1-Trichloroethane	ND		ug/kg	2.9	0.78	1
Bromodichloromethane	ND		ug/kg	2.9	1.1	1
trans-1,3-Dichloropropene	ND		ug/kg	2.9	0.86	1
cis-1,3-Dichloropropene	ND		ug/kg	2.9	0.77	1
1,1-Dichloropropene	ND		ug/kg	14	1.3	1
Bromoform	ND		ug/kg	11	1.4	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.9	0.69	1
Benzene	ND		ug/kg	2.9	0.85	1
Toluene	ND		ug/kg	4.3	0.69	1
Ethylbenzene	ND		ug/kg	2.9	0.64	1
Chloromethane	ND		ug/kg	14	2.2	1
Bromomethane	ND		ug/kg	5.7	1.9	1
Vinyl chloride	ND		ug/kg	5.7	2.2	1
Chloroethane	ND		ug/kg	5.7	1.2	1
1,1-Dichloroethene	ND		ug/kg	2.9	0.75	1
trans-1,2-Dichloroethene	ND		ug/kg	4.3	1.1	1
Trichloroethene	ND		ug/kg	2.9	0.64	1
1,2-Dichlorobenzene	ND		ug/kg	14	1.0	1
1,3-Dichlorobenzene	ND		ug/kg	14	1.1	1
1,4-Dichlorobenzene	ND		ug/kg	14	1.2	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-01
 Client ID: DP-1 (3.5-4.5)
 Sample Location: BROOKLYN

Date Collected: 06/10/11 09:20
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	5.7	1.4	1
p/m-Xylene	ND		ug/kg	5.7	1.2	1
o-Xylene	ND		ug/kg	5.7	1.2	1
cis-1,2-Dichloroethene	ND		ug/kg	2.9	0.87	1
Dibromomethane	ND		ug/kg	29	1.2	1
Styrene	ND		ug/kg	5.7	2.1	1
Dichlorodifluoromethane	ND		ug/kg	29	1.1	1
Acetone	ND		ug/kg	29	9.3	1
Carbon disulfide	ND		ug/kg	29	1.1	1
2-Butanone	ND		ug/kg	29	11.	1
Vinyl acetate	ND		ug/kg	29	2.2	1
4-Methyl-2-pentanone	ND		ug/kg	29	2.3	1
1,2,3-Trichloropropane	ND		ug/kg	29	1.1	1
2-Hexanone	ND		ug/kg	29	1.1	1
Bromochloromethane	ND		ug/kg	14	0.87	1
2,2-Dichloropropane	ND		ug/kg	14	2.3	1
1,2-Dibromoethane	ND		ug/kg	11	1.2	1
1,3-Dichloropropane	ND		ug/kg	14	1.6	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.9	0.94	1
Bromobenzene	ND		ug/kg	14	0.63	1
n-Butylbenzene	ND		ug/kg	2.9	0.90	1
sec-Butylbenzene	ND		ug/kg	2.9	0.79	1
tert-Butylbenzene	ND		ug/kg	14	1.7	1
o-Chlorotoluene	ND		ug/kg	14	0.90	1
p-Chlorotoluene	ND		ug/kg	14	1.0	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	14	2.4	1
Hexachlorobutadiene	ND		ug/kg	14	1.3	1
Isopropylbenzene	ND		ug/kg	2.9	0.51	1
p-Isopropyltoluene	ND		ug/kg	2.9	0.78	1
Naphthalene	ND		ug/kg	14	2.2	1
Acrylonitrile	ND		ug/kg	29	1.1	1
n-Propylbenzene	ND		ug/kg	2.9	0.82	1
1,2,3-Trichlorobenzene	ND		ug/kg	14	1.2	1
1,2,4-Trichlorobenzene	ND		ug/kg	14	2.3	1
1,3,5-Trimethylbenzene	ND		ug/kg	14	1.7	1
1,2,4-Trimethylbenzene	ND		ug/kg	14	1.6	1
1,4-Diethylbenzene	ND		ug/kg	11	0.57	1
4-Ethyltoluene	ND		ug/kg	11	0.28	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	11	0.52	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-01

Date Collected: 06/10/11 09:20

Client ID: DP-1 (3.5-4.5)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Volatile Organics by GC/MS - Westborough Lab

Ethyl ether	ND		ug/kg	14	1.1	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	14	4.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	96		70-130

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-02
Client ID: DP-1 (18.5-19.5)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8260B
Analytical Date: 06/14/11 10:47
Analyst: BN
Percent Solids: 82%

Date Collected: 06/10/11 10:00
Date Received: 06/10/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	30	2.5	1
1,1-Dichloroethane	ND		ug/kg	4.6	0.90	1
Chloroform	ND		ug/kg	4.6	0.99	1
Carbon tetrachloride	ND		ug/kg	3.0	0.64	1
1,2-Dichloropropane	ND		ug/kg	11	0.78	1
Dibromochloromethane	ND		ug/kg	3.0	0.94	1
1,1,2-Trichloroethane	ND		ug/kg	4.6	1.2	1
Tetrachloroethene	ND		ug/kg	3.0	0.93	1
Chlorobenzene	ND		ug/kg	3.0	0.57	1
Trichlorofluoromethane	ND		ug/kg	15	1.2	1
1,2-Dichloroethane	ND		ug/kg	3.0	0.69	1
1,1,1-Trichloroethane	ND		ug/kg	3.0	0.82	1
Bromodichloromethane	ND		ug/kg	3.0	1.2	1
trans-1,3-Dichloropropene	ND		ug/kg	3.0	0.92	1
cis-1,3-Dichloropropene	ND		ug/kg	3.0	0.81	1
1,1-Dichloropropene	ND		ug/kg	15	1.4	1
Bromoform	ND		ug/kg	12	1.5	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	3.0	0.73	1
Benzene	ND		ug/kg	3.0	0.91	1
Toluene	ND		ug/kg	4.6	0.74	1
Ethylbenzene	ND		ug/kg	3.0	0.68	1
Chloromethane	ND		ug/kg	15	2.4	1
Bromomethane	ND		ug/kg	6.1	2.0	1
Vinyl chloride	ND		ug/kg	6.1	2.3	1
Chloroethane	ND		ug/kg	6.1	1.3	1
1,1-Dichloroethene	ND		ug/kg	3.0	0.79	1
trans-1,2-Dichloroethene	ND		ug/kg	4.6	1.2	1
Trichloroethene	ND		ug/kg	3.0	0.68	1
1,2-Dichlorobenzene	ND		ug/kg	15	1.1	1
1,3-Dichlorobenzene	ND		ug/kg	15	1.2	1
1,4-Dichlorobenzene	ND		ug/kg	15	1.3	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-02
 Client ID: DP-1 (18.5-19.5)
 Sample Location: BROOKLYN

Date Collected: 06/10/11 10:00
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	6.1	1.5	1
p/m-Xylene	ND		ug/kg	6.1	1.3	1
o-Xylene	ND		ug/kg	6.1	1.3	1
cis-1,2-Dichloroethene	ND		ug/kg	3.0	0.92	1
Dibromomethane	ND		ug/kg	30	1.3	1
Styrene	ND		ug/kg	6.1	2.2	1
Dichlorodifluoromethane	ND		ug/kg	30	1.2	1
Acetone	ND		ug/kg	30	9.9	1
Carbon disulfide	ND		ug/kg	30	1.1	1
2-Butanone	ND		ug/kg	30	12.	1
Vinyl acetate	ND		ug/kg	30	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	30	2.5	1
1,2,3-Trichloropropane	ND		ug/kg	30	1.2	1
2-Hexanone	ND		ug/kg	30	1.2	1
Bromochloromethane	ND		ug/kg	15	0.92	1
2,2-Dichloropropane	ND		ug/kg	15	2.4	1
1,2-Dibromoethane	ND		ug/kg	12	1.2	1
1,3-Dichloropropane	ND		ug/kg	15	1.7	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	3.0	1.0	1
Bromobenzene	ND		ug/kg	15	0.67	1
n-Butylbenzene	ND		ug/kg	3.0	0.96	1
sec-Butylbenzene	ND		ug/kg	3.0	0.84	1
tert-Butylbenzene	ND		ug/kg	15	1.8	1
o-Chlorotoluene	ND		ug/kg	15	0.95	1
p-Chlorotoluene	ND		ug/kg	15	1.1	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	15	2.6	1
Hexachlorobutadiene	ND		ug/kg	15	1.4	1
Isopropylbenzene	ND		ug/kg	3.0	0.54	1
p-Isopropyltoluene	ND		ug/kg	3.0	0.83	1
Naphthalene	ND		ug/kg	15	2.3	1
Acrylonitrile	ND		ug/kg	30	1.1	1
n-Propylbenzene	ND		ug/kg	3.0	0.86	1
1,2,3-Trichlorobenzene	ND		ug/kg	15	1.2	1
1,2,4-Trichlorobenzene	ND		ug/kg	15	2.4	1
1,3,5-Trimethylbenzene	ND		ug/kg	15	1.8	1
1,2,4-Trimethylbenzene	ND		ug/kg	15	1.7	1
1,4-Diethylbenzene	ND		ug/kg	12	0.61	1
4-Ethyltoluene	ND		ug/kg	12	0.30	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	12	0.55	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-02
 Client ID: DP-1 (18.5-19.5)
 Sample Location: BROOKLYN

Date Collected: 06/10/11 10:00
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Volatile Organics by GC/MS - Westborough Lab						
Ethyl ether	ND		ug/kg	15	1.2	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	15	4.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	96		70-130

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-03
Client ID: SH2 (2-3)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8260B
Analytical Date: 06/14/11 11:21
Analyst: BN
Percent Solids: 89%

Date Collected: 06/10/11 10:50
Date Received: 06/10/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	28	2.3	1
1,1-Dichloroethane	ND		ug/kg	4.2	0.83	1
Chloroform	ND		ug/kg	4.2	0.91	1
Carbon tetrachloride	ND		ug/kg	2.8	0.59	1
1,2-Dichloropropane	ND		ug/kg	9.8	0.72	1
Dibromochloromethane	ND		ug/kg	2.8	0.86	1
1,1,2-Trichloroethane	ND		ug/kg	4.2	1.1	1
Tetrachloroethene	ND		ug/kg	2.8	0.86	1
Chlorobenzene	ND		ug/kg	2.8	0.52	1
Trichlorofluoromethane	ND		ug/kg	14	1.1	1
1,2-Dichloroethane	ND		ug/kg	2.8	0.64	1
1,1,1-Trichloroethane	ND		ug/kg	2.8	0.76	1
Bromodichloromethane	ND		ug/kg	2.8	1.1	1
trans-1,3-Dichloropropene	ND		ug/kg	2.8	0.84	1
cis-1,3-Dichloropropene	ND		ug/kg	2.8	0.75	1
1,1-Dichloropropene	ND		ug/kg	14	1.3	1
Bromoform	ND		ug/kg	11	1.4	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.8	0.67	1
Benzene	ND		ug/kg	2.8	0.83	1
Toluene	ND		ug/kg	4.2	0.68	1
Ethylbenzene	ND		ug/kg	2.8	0.62	1
Chloromethane	ND		ug/kg	14	2.2	1
Bromomethane	ND		ug/kg	5.6	1.8	1
Vinyl chloride	ND		ug/kg	5.6	2.1	1
Chloroethane	ND		ug/kg	5.6	1.2	1
1,1-Dichloroethene	ND		ug/kg	2.8	0.73	1
trans-1,2-Dichloroethene	ND		ug/kg	4.2	1.1	1
Trichloroethene	ND		ug/kg	2.8	0.63	1
1,2-Dichlorobenzene	ND		ug/kg	14	1.0	1
1,3-Dichlorobenzene	ND		ug/kg	14	1.1	1
1,4-Dichlorobenzene	ND		ug/kg	14	1.2	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-03

Date Collected: 06/10/11 10:50

Client ID: SH2 (2-3)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	5.6	1.4	1
p/m-Xylene	ND		ug/kg	5.6	1.2	1
o-Xylene	ND		ug/kg	5.6	1.2	1
cis-1,2-Dichloroethene	ND		ug/kg	2.8	0.85	1
Dibromomethane	ND		ug/kg	28	1.2	1
Styrene	ND		ug/kg	5.6	2.0	1
Dichlorodifluoromethane	ND		ug/kg	28	1.1	1
Acetone	ND		ug/kg	28	9.1	1
Carbon disulfide	ND		ug/kg	28	1.0	1
2-Butanone	ND		ug/kg	28	11.	1
Vinyl acetate	ND		ug/kg	28	2.1	1
4-Methyl-2-pentanone	ND		ug/kg	28	2.3	1
1,2,3-Trichloropropane	ND		ug/kg	28	1.1	1
2-Hexanone	ND		ug/kg	28	1.1	1
Bromochloromethane	ND		ug/kg	14	0.85	1
2,2-Dichloropropane	ND		ug/kg	14	2.2	1
1,2-Dibromoethane	ND		ug/kg	11	1.1	1
1,3-Dichloropropane	ND		ug/kg	14	1.6	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.8	0.92	1
Bromobenzene	ND		ug/kg	14	0.62	1
n-Butylbenzene	ND		ug/kg	2.8	0.88	1
sec-Butylbenzene	ND		ug/kg	2.8	0.77	1
tert-Butylbenzene	ND		ug/kg	14	1.7	1
o-Chlorotoluene	ND		ug/kg	14	0.88	1
p-Chlorotoluene	ND		ug/kg	14	1.0	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	14	2.4	1
Hexachlorobutadiene	ND		ug/kg	14	1.3	1
Isopropylbenzene	ND		ug/kg	2.8	0.50	1
p-Isopropyltoluene	ND		ug/kg	2.8	0.77	1
Naphthalene	ND		ug/kg	14	2.2	1
Acrylonitrile	ND		ug/kg	28	1.0	1
n-Propylbenzene	ND		ug/kg	2.8	0.80	1
1,2,3-Trichlorobenzene	ND		ug/kg	14	1.1	1
1,2,4-Trichlorobenzene	ND		ug/kg	14	2.2	1
1,3,5-Trimethylbenzene	ND		ug/kg	14	1.7	1
1,2,4-Trimethylbenzene	ND		ug/kg	14	1.6	1
1,4-Diethylbenzene	ND		ug/kg	11	0.56	1
4-Ethyltoluene	ND		ug/kg	11	0.27	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	11	0.51	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-03

Date Collected: 06/10/11 10:50

Client ID: SH2 (2-3)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Volatile Organics by GC/MS - Westborough Lab

Ethyl ether	ND		ug/kg	14	1.1	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	14	4.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	97		70-130

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-04
Client ID: SH3 (2.5-3.5)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8260B
Analytical Date: 06/14/11 11:55
Analyst: BN
Percent Solids: 90%

Date Collected: 06/10/11 11:15
Date Received: 06/10/11
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/kg	28	2.3	1
1,1-Dichloroethane	ND		ug/kg	4.2	0.82	1
Chloroform	ND		ug/kg	4.2	0.90	1
Carbon tetrachloride	ND		ug/kg	2.8	0.59	1
1,2-Dichloropropane	ND		ug/kg	9.7	0.71	1
Dibromochloromethane	ND		ug/kg	2.8	0.86	1
1,1,2-Trichloroethane	ND		ug/kg	4.2	1.1	1
Tetrachloroethene	ND		ug/kg	2.8	0.85	1
Chlorobenzene	ND		ug/kg	2.8	0.52	1
Trichlorofluoromethane	ND		ug/kg	14	1.1	1
1,2-Dichloroethane	ND		ug/kg	2.8	0.63	1
1,1,1-Trichloroethane	ND		ug/kg	2.8	0.75	1
Bromodichloromethane	ND		ug/kg	2.8	1.1	1
trans-1,3-Dichloropropene	ND		ug/kg	2.8	0.84	1
cis-1,3-Dichloropropene	ND		ug/kg	2.8	0.74	1
1,1-Dichloropropene	ND		ug/kg	14	1.3	1
Bromoform	ND		ug/kg	11	1.4	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.8	0.67	1
Benzene	ND		ug/kg	2.8	0.82	1
Toluene	ND		ug/kg	4.2	0.67	1
Ethylbenzene	ND		ug/kg	2.8	0.62	1
Chloromethane	ND		ug/kg	14	2.2	1
Bromomethane	ND		ug/kg	5.6	1.8	1
Vinyl chloride	ND		ug/kg	5.6	2.1	1
Chloroethane	ND		ug/kg	5.6	1.2	1
1,1-Dichloroethene	ND		ug/kg	2.8	0.72	1
trans-1,2-Dichloroethene	ND		ug/kg	4.2	1.1	1
Trichloroethene	ND		ug/kg	2.8	0.62	1
1,2-Dichlorobenzene	ND		ug/kg	14	1.0	1
1,3-Dichlorobenzene	ND		ug/kg	14	1.1	1
1,4-Dichlorobenzene	ND		ug/kg	14	1.2	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-04

Date Collected: 06/10/11 11:15

Client ID: SH3 (2.5-3.5)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methyl tert butyl ether	ND		ug/kg	5.6	1.4	1
p/m-Xylene	ND		ug/kg	5.6	1.2	1
o-Xylene	ND		ug/kg	5.6	1.2	1
cis-1,2-Dichloroethene	ND		ug/kg	2.8	0.84	1
Dibromomethane	ND		ug/kg	28	1.2	1
Styrene	ND		ug/kg	5.6	2.0	1
Dichlorodifluoromethane	ND		ug/kg	28	1.1	1
Acetone	ND		ug/kg	28	9.0	1
Carbon disulfide	ND		ug/kg	28	1.0	1
2-Butanone	ND		ug/kg	28	11.	1
Vinyl acetate	ND		ug/kg	28	2.1	1
4-Methyl-2-pentanone	ND		ug/kg	28	2.3	1
1,2,3-Trichloropropane	ND		ug/kg	28	1.1	1
2-Hexanone	ND		ug/kg	28	1.1	1
Bromochloromethane	ND		ug/kg	14	0.84	1
2,2-Dichloropropane	ND		ug/kg	14	2.2	1
1,2-Dibromoethane	ND		ug/kg	11	1.1	1
1,3-Dichloropropane	ND		ug/kg	14	1.6	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.8	0.91	1
Bromobenzene	ND		ug/kg	14	0.61	1
n-Butylbenzene	ND		ug/kg	2.8	0.87	1
sec-Butylbenzene	ND		ug/kg	2.8	0.76	1
tert-Butylbenzene	ND		ug/kg	14	1.7	1
o-Chlorotoluene	ND		ug/kg	14	0.87	1
p-Chlorotoluene	ND		ug/kg	14	1.0	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	14	2.3	1
Hexachlorobutadiene	ND		ug/kg	14	1.3	1
Isopropylbenzene	ND		ug/kg	2.8	0.49	1
p-Isopropyltoluene	ND		ug/kg	2.8	0.76	1
Naphthalene	ND		ug/kg	14	2.1	1
Acrylonitrile	ND		ug/kg	28	1.0	1
n-Propylbenzene	ND		ug/kg	2.8	0.79	1
1,2,3-Trichlorobenzene	ND		ug/kg	14	1.1	1
1,2,4-Trichlorobenzene	ND		ug/kg	14	2.2	1
1,3,5-Trimethylbenzene	ND		ug/kg	14	1.7	1
1,2,4-Trimethylbenzene	ND		ug/kg	14	1.6	1
1,4-Diethylbenzene	ND		ug/kg	11	0.56	1
4-Ethyltoluene	ND		ug/kg	11	0.27	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	11	0.50	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-04

Date Collected: 06/10/11 11:15

Client ID: SH3 (2.5-3.5)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Volatile Organics by GC/MS - Westborough Lab

Ethyl ether	ND		ug/kg	14	1.0	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	14	4.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	98		70-130

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 06/14/11 08:25
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG473260-3					
Methylene chloride	ND		ug/kg	25	2.0
1,1-Dichloroethane	ND		ug/kg	3.8	0.74
Chloroform	ND		ug/kg	3.8	0.81
Carbon tetrachloride	ND		ug/kg	2.5	0.53
1,2-Dichloropropane	ND		ug/kg	8.8	0.64
Dibromochloromethane	ND		ug/kg	2.5	0.77
1,1,2-Trichloroethane	ND		ug/kg	3.8	0.98
Tetrachloroethene	ND		ug/kg	2.5	0.76
Chlorobenzene	ND		ug/kg	2.5	0.46
Trichlorofluoromethane	ND		ug/kg	12	0.98
1,2-Dichloroethane	ND		ug/kg	2.5	0.57
1,1,1-Trichloroethane	ND		ug/kg	2.5	0.67
Bromodichloromethane	ND		ug/kg	2.5	0.96
trans-1,3-Dichloropropene	ND		ug/kg	2.5	0.75
cis-1,3-Dichloropropene	ND		ug/kg	2.5	0.67
1,1-Dichloropropene	ND		ug/kg	12	1.1
Bromoform	ND		ug/kg	10	1.2
1,1,2,2-Tetrachloroethane	ND		ug/kg	2.5	0.60
Benzene	ND		ug/kg	2.5	0.74
Toluene	ND		ug/kg	3.8	0.60
Ethylbenzene	ND		ug/kg	2.5	0.55
Chloromethane	ND		ug/kg	12	2.0
Bromomethane	ND		ug/kg	5.0	1.6
Vinyl chloride	ND		ug/kg	5.0	1.9
Chloroethane	ND		ug/kg	5.0	1.1
1,1-Dichloroethene	ND		ug/kg	2.5	0.65
trans-1,2-Dichloroethene	ND		ug/kg	3.8	0.98
Trichloroethene	ND		ug/kg	2.5	0.56
1,2-Dichlorobenzene	ND		ug/kg	12	0.91
1,3-Dichlorobenzene	ND		ug/kg	12	1.0
1,4-Dichlorobenzene	ND		ug/kg	12	1.0



Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 06/14/11 08:25
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG473260-3					
Methyl tert butyl ether	ND		ug/kg	5.0	1.2
p/m-Xylene	ND		ug/kg	5.0	1.1
o-Xylene	ND		ug/kg	5.0	1.0
cis-1,2-Dichloroethene	ND		ug/kg	2.5	0.75
Dibromomethane	ND		ug/kg	25	1.1
Styrene	ND		ug/kg	5.0	1.8
Dichlorodifluoromethane	ND		ug/kg	25	0.97
Acetone	ND		ug/kg	25	8.1
Carbon disulfide	ND		ug/kg	25	0.94
2-Butanone	ND		ug/kg	25	9.7
Vinyl acetate	ND		ug/kg	25	1.9
4-Methyl-2-pentanone	ND		ug/kg	25	2.0
1,2,3-Trichloropropane	ND		ug/kg	25	0.97
2-Hexanone	ND		ug/kg	25	0.99
Bromochloromethane	ND		ug/kg	12	0.76
2,2-Dichloropropane	ND		ug/kg	12	2.0
1,2-Dibromoethane	ND		ug/kg	10	1.0
1,3-Dichloropropane	ND		ug/kg	12	1.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	2.5	0.82
Bromobenzene	ND		ug/kg	12	0.55
n-Butylbenzene	ND		ug/kg	2.5	0.79
sec-Butylbenzene	ND		ug/kg	2.5	0.69
tert-Butylbenzene	ND		ug/kg	12	1.5
o-Chlorotoluene	ND		ug/kg	12	0.78
p-Chlorotoluene	ND		ug/kg	12	0.90
1,2-Dibromo-3-chloropropane	ND		ug/kg	12	2.1
Hexachlorobutadiene	ND		ug/kg	12	1.1
Isopropylbenzene	ND		ug/kg	2.5	0.44
p-Isopropyltoluene	ND		ug/kg	2.5	0.68
Naphthalene	ND		ug/kg	12	1.9
Acrylonitrile	ND		ug/kg	25	0.94

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260B
Analytical Date: 06/14/11 08:25
Analyst: BN

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG473260-3					
n-Propylbenzene	ND		ug/kg	2.5	0.71
1,2,3-Trichlorobenzene	ND		ug/kg	12	1.0
1,2,4-Trichlorobenzene	ND		ug/kg	12	2.0
1,3,5-Trimethylbenzene	ND		ug/kg	12	1.5
1,2,4-Trimethylbenzene	ND		ug/kg	12	1.4
1,4-Diethylbenzene	ND		ug/kg	10	0.50
4-Ethyltoluene	ND		ug/kg	10	0.24
1,2,4,5-Tetramethylbenzene	ND		ug/kg	10	0.45
Ethyl ether	ND		ug/kg	12	0.95
trans-1,4-Dichloro-2-butene	ND		ug/kg	12	3.7

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	94		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG473260-1 WG473260-2								
Chlorobenzene	94		91		60-133	3		30
Benzene	94		91		66-142	3		30
Toluene	89		86		59-139	3		30
1,1-Dichloroethene	83		80		59-172	4		30
Trichloroethene	91		87		62-137	4		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	100		102		70-130
Toluene-d8	100		103		70-130
4-Bromofluorobenzene	106		107		70-130
Dibromofluoromethane	93		96		70-130

SEMIVOLATILES

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-01 D
 Client ID: DP-1 (3.5-4.5)
 Sample Location: BROOKLYN
 Matrix: Soil
 Analytical Method: 1,8270C
 Analytical Date: 06/17/11 12:18
 Analyst: JB
 Percent Solids: 87%

Date Collected: 06/10/11 09:20
 Date Received: 06/10/11
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 06/16/11 19:48

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	140	J	ug/kg	300	72.	2
1,2,4-Trichlorobenzene	ND		ug/kg	380	62.	2
Hexachlorobenzene	ND		ug/kg	230	60.	2
Bis(2-chloroethyl)ether	ND		ug/kg	340	72.	2
2-Chloronaphthalene	ND		ug/kg	380	110	2
1,2-Dichlorobenzene	ND		ug/kg	380	110	2
1,3-Dichlorobenzene	ND		ug/kg	380	120	2
1,4-Dichlorobenzene	ND		ug/kg	380	110	2
3,3'-Dichlorobenzidine	ND		ug/kg	380	140	2
2,4-Dinitrotoluene	ND		ug/kg	380	100	2
2,6-Dinitrotoluene	ND		ug/kg	380	120	2
Fluoranthene	1800		ug/kg	230	49.	2
4-Chlorophenyl phenyl ether	ND		ug/kg	380	53.	2
4-Bromophenyl phenyl ether	ND		ug/kg	380	61.	2
Bis(2-chloroisopropyl)ether	ND		ug/kg	460	120	2
Bis(2-chloroethoxy)methane	ND		ug/kg	410	87.	2
Hexachlorobutadiene	ND		ug/kg	380	72.	2
Hexachlorocyclopentadiene	ND		ug/kg	1100	300	2
Hexachloroethane	ND		ug/kg	300	55.	2
Isophorone	ND		ug/kg	340	60.	2
Naphthalene	ND		ug/kg	380	120	2
Nitrobenzene	ND		ug/kg	340	110	2
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	300	96.	2
n-Nitrosodi-n-propylamine	ND		ug/kg	380	110	2
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	380	79.	2
Butyl benzyl phthalate	ND		ug/kg	380	110	2
Di-n-butylphthalate	ND		ug/kg	380	65.	2
Di-n-octylphthalate	ND		ug/kg	380	100	2
Diethyl phthalate	ND		ug/kg	380	66.	2
Dimethyl phthalate	ND		ug/kg	380	63.	2
Benzo(a)anthracene	820		ug/kg	230	76.	2

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

SAMPLE RESULTS

Lab ID: L1108340-01 D
 Client ID: DP-1 (3.5-4.5)
 Sample Location: BROOKLYN

Date Collected: 06/10/11 09:20
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	740		ug/kg	300	91.	2
Benzo(b)fluoranthene	880		ug/kg	230	61.	2
Benzo(k)fluoranthene	340		ug/kg	230	59.	2
Chrysene	720		ug/kg	230	48.	2
Acenaphthylene	ND		ug/kg	300	99.	2
Anthracene	300		ug/kg	230	51.	2
Benzo(ghi)perylene	520		ug/kg	300	96.	2
Fluorene	130	J	ug/kg	380	70.	2
Phenanthrene	1300		ug/kg	230	64.	2
Dibenzo(a,h)anthracene	300		ug/kg	230	71.	2
Indeno(1,2,3-cd)Pyrene	660		ug/kg	300	93.	2
Pyrene	1500		ug/kg	230	63.	2
Biphenyl	ND		ug/kg	870	270	2
4-Chloroaniline	ND		ug/kg	380	40.	2
2-Nitroaniline	ND		ug/kg	380	70.	2
3-Nitroaniline	ND		ug/kg	380	39.	2
4-Nitroaniline	ND		ug/kg	380	87.	2
Dibenzofuran	80	J	ug/kg	380	60.	2
2-Methylnaphthalene	ND		ug/kg	460	150	2
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	380	110	2
Acetophenone	ND		ug/kg	380	120	2
2,4,6-Trichlorophenol	ND		ug/kg	230	70.	2
P-Chloro-M-Cresol	ND		ug/kg	380	78.	2
2-Chlorophenol	ND		ug/kg	380	120	2
2,4-Dichlorophenol	ND		ug/kg	340	110	2
2,4-Dimethylphenol	ND		ug/kg	380	57.	2
2-Nitrophenol	ND		ug/kg	820	280	2
4-Nitrophenol	ND		ug/kg	530	160	2
2,4-Dinitrophenol	ND		ug/kg	1800	590	2
4,6-Dinitro-o-cresol	ND		ug/kg	990	360	2
Pentachlorophenol	ND		ug/kg	300	90.	2
Phenol	ND		ug/kg	380	110	2
2-Methylphenol	ND		ug/kg	380	94.	2
3-Methylphenol/4-Methylphenol	ND		ug/kg	550	160	2
2,4,5-Trichlorophenol	ND		ug/kg	380	89.	2
Benzoic Acid	ND		ug/kg	1200	320	2
Benzyl Alcohol	ND		ug/kg	380	89.	2
Carbazole	140	J	ug/kg	380	55.	2

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-01 D

Date Collected: 06/10/11 09:20

Client ID: DP-1 (3.5-4.5)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	73		23-120
2-Fluorobiphenyl	52		30-120
2,4,6-Tribromophenol	77		0-136
4-Terphenyl-d14	58		18-120

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-02
Client ID: DP-1 (18.5-19.5)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8270C
Analytical Date: 06/17/11 12:42
Analyst: JB
Percent Solids: 82%

Date Collected: 06/10/11 10:00
Date Received: 06/10/11
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 06/16/11 19:48

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	160	38.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	33.	1
Hexachlorobenzene	ND		ug/kg	120	31.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	38.	1
2-Chloronaphthalene	ND		ug/kg	200	60.	1
1,2-Dichlorobenzene	ND		ug/kg	200	59.	1
1,3-Dichlorobenzene	ND		ug/kg	200	62.	1
1,4-Dichlorobenzene	ND		ug/kg	200	57.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	73.	1
2,4-Dinitrotoluene	ND		ug/kg	200	54.	1
2,6-Dinitrotoluene	ND		ug/kg	200	66.	1
Fluoranthene	ND		ug/kg	120	26.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	28.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	32.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	64.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	46.	1
Hexachlorobutadiene	ND		ug/kg	200	38.	1
Hexachlorocyclopentadiene	ND		ug/kg	580	160	1
Hexachloroethane	ND		ug/kg	160	29.	1
Isophorone	ND		ug/kg	180	32.	1
Naphthalene	ND		ug/kg	200	64.	1
Nitrobenzene	ND		ug/kg	180	59.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	160	50.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	56.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	200	42.	1
Butyl benzyl phthalate	ND		ug/kg	200	56.	1
Di-n-butylphthalate	ND		ug/kg	200	34.	1
Di-n-octylphthalate	ND		ug/kg	200	54.	1
Diethyl phthalate	ND		ug/kg	200	35.	1
Dimethyl phthalate	ND		ug/kg	200	33.	1
Benzo(a)anthracene	ND		ug/kg	120	40.	1

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

SAMPLE RESULTS

Lab ID: L1108340-02
 Client ID: DP-1 (18.5-19.5)
 Sample Location: BROOKLYN

Date Collected: 06/10/11 10:00
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	ND		ug/kg	160	48.	1
Benzo(b)fluoranthene	ND		ug/kg	120	32.	1
Benzo(k)fluoranthene	ND		ug/kg	120	31.	1
Chrysene	ND		ug/kg	120	26.	1
Acenaphthylene	ND		ug/kg	160	52.	1
Anthracene	ND		ug/kg	120	27.	1
Benzo(ghi)perylene	ND		ug/kg	160	51.	1
Fluorene	ND		ug/kg	200	37.	1
Phenanthrene	ND		ug/kg	120	34.	1
Dibenzo(a,h)anthracene	ND		ug/kg	120	37.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	160	49.	1
Pyrene	ND		ug/kg	120	33.	1
Biphenyl	ND		ug/kg	460	140	1
4-Chloroaniline	ND		ug/kg	200	21.	1
2-Nitroaniline	ND		ug/kg	200	37.	1
3-Nitroaniline	ND		ug/kg	200	20.	1
4-Nitroaniline	ND		ug/kg	200	46.	1
Dibenzofuran	ND		ug/kg	200	32.	1
2-Methylnaphthalene	ND		ug/kg	240	79.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	59.	1
Acetophenone	ND		ug/kg	200	65.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
P-Chloro-M-Cresol	ND		ug/kg	200	41.	1
2-Chlorophenol	ND		ug/kg	200	63.	1
2,4-Dichlorophenol	ND		ug/kg	180	58.	1
2,4-Dimethylphenol	ND		ug/kg	200	30.	1
2-Nitrophenol	ND		ug/kg	430	150	1
4-Nitrophenol	ND		ug/kg	280	86.	1
2,4-Dinitrophenol	ND		ug/kg	970	310	1
4,6-Dinitro-o-cresol	ND		ug/kg	520	190	1
Pentachlorophenol	ND		ug/kg	160	48.	1
Phenol	ND		ug/kg	200	59.	1
2-Methylphenol	ND		ug/kg	200	50.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	290	87.	1
2,4,5-Trichlorophenol	ND		ug/kg	200	47.	1
Benzoic Acid	ND		ug/kg	650	170	1
Benzyl Alcohol	ND		ug/kg	200	47.	1
Carbazole	ND		ug/kg	200	29.	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-02
 Client ID: DP-1 (18.5-19.5)
 Sample Location: BROOKLYN

Date Collected: 06/10/11 10:00
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab						
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Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		25-120
Phenol-d6	75		10-120
Nitrobenzene-d5	75		23-120
2-Fluorobiphenyl	59		30-120
2,4,6-Tribromophenol	72		0-136
4-Terphenyl-d14	61		18-120

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-03
 Client ID: SH2 (2-3)
 Sample Location: BROOKLYN
 Matrix: Soil
 Analytical Method: 1,8270C
 Analytical Date: 06/17/11 15:01
 Analyst: JB
 Percent Solids: 89%

Date Collected: 06/10/11 10:50
 Date Received: 06/10/11
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 06/16/11 19:48

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	100	J	ug/kg	150	36.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	31.	1
Hexachlorobenzene	ND		ug/kg	110	30.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	36.	1
2-Chloronaphthalene	ND		ug/kg	190	57.	1
1,2-Dichlorobenzene	ND		ug/kg	190	56.	1
1,3-Dichlorobenzene	ND		ug/kg	190	59.	1
1,4-Dichlorobenzene	ND		ug/kg	190	54.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	68.	1
2,4-Dinitrotoluene	ND		ug/kg	190	51.	1
2,6-Dinitrotoluene	ND		ug/kg	190	62.	1
Fluoranthene	2300		ug/kg	110	24.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	26.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	61.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	43.	1
Hexachlorobutadiene	ND		ug/kg	190	36.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	150	1
Hexachloroethane	ND		ug/kg	150	27.	1
Isophorone	ND		ug/kg	170	30.	1
Naphthalene	ND		ug/kg	190	60.	1
Nitrobenzene	ND		ug/kg	170	55.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	48.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	53.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	39.	1
Butyl benzyl phthalate	ND		ug/kg	190	53.	1
Di-n-butylphthalate	ND		ug/kg	190	32.	1
Di-n-octylphthalate	ND		ug/kg	190	51.	1
Diethyl phthalate	ND		ug/kg	190	33.	1
Dimethyl phthalate	ND		ug/kg	190	31.	1
Benzo(a)anthracene	1100		ug/kg	110	38.	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-03

Date Collected: 06/10/11 10:50

Client ID: SH2 (2-3)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	880		ug/kg	150	45.	1
Benzo(b)fluoranthene	1000		ug/kg	110	30.	1
Benzo(k)fluoranthene	410		ug/kg	110	29.	1
Chrysene	920		ug/kg	110	24.	1
Acenaphthylene	96	J	ug/kg	150	49.	1
Anthracene	380		ug/kg	110	26.	1
Benzo(ghi)perylene	460		ug/kg	150	48.	1
Fluorene	120	J	ug/kg	190	35.	1
Phenanthrene	1800		ug/kg	110	32.	1
Dibenzo(a,h)anthracene	120		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	480		ug/kg	150	46.	1
Pyrene	2200		ug/kg	110	31.	1
Biphenyl	ND		ug/kg	430	130	1
4-Chloroaniline	ND		ug/kg	190	20.	1
2-Nitroaniline	ND		ug/kg	190	35.	1
3-Nitroaniline	ND		ug/kg	190	19.	1
4-Nitroaniline	ND		ug/kg	190	43.	1
Dibenzofuran	76	J	ug/kg	190	30.	1
2-Methylnaphthalene	ND		ug/kg	230	75.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	56.	1
Acetophenone	ND		ug/kg	190	61.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
P-Chloro-M-Cresol	ND		ug/kg	190	39.	1
2-Chlorophenol	ND		ug/kg	190	59.	1
2,4-Dichlorophenol	ND		ug/kg	170	55.	1
2,4-Dimethylphenol	ND		ug/kg	190	28.	1
2-Nitrophenol	ND		ug/kg	410	140	1
4-Nitrophenol	ND		ug/kg	260	81.	1
2,4-Dinitrophenol	ND		ug/kg	910	290	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	180	1
Pentachlorophenol	ND		ug/kg	150	45.	1
Phenol	ND		ug/kg	190	56.	1
2-Methylphenol	ND		ug/kg	190	47.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	82.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	44.	1
Benzoic Acid	ND		ug/kg	620	160	1
Benzyl Alcohol	ND		ug/kg	190	44.	1
Carbazole	98	J	ug/kg	190	27.	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-03

Date Collected: 06/10/11 10:50

Client ID: SH2 (2-3)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	45		25-120
Phenol-d6	46		10-120
Nitrobenzene-d5	51		23-120
2-Fluorobiphenyl	64		30-120
2,4,6-Tribromophenol	78		0-136
4-Terphenyl-d14	53		18-120

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-04
Client ID: SH3 (2.5-3.5)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8270C
Analytical Date: 06/17/11 13:30
Analyst: JB
Percent Solids: 90%

Date Collected: 06/10/11 11:15
Date Received: 06/10/11
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 06/16/11 19:48

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	35.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	31.	1
Hexachlorobenzene	ND		ug/kg	110	29.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	36.	1
2-Chloronaphthalene	ND		ug/kg	190	56.	1
1,2-Dichlorobenzene	ND		ug/kg	190	55.	1
1,3-Dichlorobenzene	ND		ug/kg	190	58.	1
1,4-Dichlorobenzene	ND		ug/kg	190	53.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	68.	1
2,4-Dinitrotoluene	ND		ug/kg	190	50.	1
2,6-Dinitrotoluene	ND		ug/kg	190	62.	1
Fluoranthene	ND		ug/kg	110	24.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	26.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	60.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	43.	1
Hexachlorobutadiene	ND		ug/kg	190	35.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	150	1
Hexachloroethane	ND		ug/kg	150	27.	1
Isophorone	ND		ug/kg	170	30.	1
Naphthalene	ND		ug/kg	190	60.	1
Nitrobenzene	ND		ug/kg	170	55.	1
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	150	47.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	52.	1
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	190	39.	1
Butyl benzyl phthalate	ND		ug/kg	190	53.	1
Di-n-butylphthalate	ND		ug/kg	190	32.	1
Di-n-octylphthalate	ND		ug/kg	190	51.	1
Diethyl phthalate	ND		ug/kg	190	32.	1
Dimethyl phthalate	ND		ug/kg	190	31.	1
Benzo(a)anthracene	ND		ug/kg	110	37.	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-04

Date Collected: 06/10/11 11:15

Client ID: SH3 (2.5-3.5)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Benzo(a)pyrene	ND		ug/kg	150	45.	1
Benzo(b)fluoranthene	ND		ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	ND		ug/kg	110	24.	1
Acenaphthylene	ND		ug/kg	150	49.	1
Anthracene	ND		ug/kg	110	25.	1
Benzo(ghi)perylene	ND		ug/kg	150	47.	1
Fluorene	ND		ug/kg	190	34.	1
Phenanthrene	ND		ug/kg	110	31.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	35.	1
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	150	46.	1
Pyrene	ND		ug/kg	110	31.	1
Biphenyl	ND		ug/kg	430	130	1
4-Chloroaniline	ND		ug/kg	190	20.	1
2-Nitroaniline	ND		ug/kg	190	34.	1
3-Nitroaniline	ND		ug/kg	190	19.	1
4-Nitroaniline	ND		ug/kg	190	43.	1
Dibenzofuran	ND		ug/kg	190	30.	1
2-Methylnaphthalene	ND		ug/kg	220	74.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	55.	1
Acetophenone	ND		ug/kg	190	60.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
P-Chloro-M-Cresol	ND		ug/kg	190	38.	1
2-Chlorophenol	ND		ug/kg	190	59.	1
2,4-Dichlorophenol	ND		ug/kg	170	55.	1
2,4-Dimethylphenol	ND		ug/kg	190	28.	1
2-Nitrophenol	ND		ug/kg	400	140	1
4-Nitrophenol	ND		ug/kg	260	80.	1
2,4-Dinitrophenol	ND		ug/kg	900	290	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	180	1
Pentachlorophenol	ND		ug/kg	150	44.	1
Phenol	ND		ug/kg	190	55.	1
2-Methylphenol	ND		ug/kg	190	46.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	81.	1
2,4,5-Trichlorophenol	ND		ug/kg	190	44.	1
Benzoic Acid	ND		ug/kg	610	160	1
Benzyl Alcohol	ND		ug/kg	190	44.	1
Carbazole	ND		ug/kg	190	27.	1

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-04

Date Collected: 06/10/11 11:15

Client ID: SH3 (2.5-3.5)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
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Semivolatile Organics by GC/MS - Westborough Lab

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	71		25-120
Phenol-d6	74		10-120
Nitrobenzene-d5	72		23-120
2-Fluorobiphenyl	58		30-120
2,4,6-Tribromophenol	75		0-136
4-Terphenyl-d14	64		18-120

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270C
Analytical Date: 06/17/11 09:44
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 06/16/11 19:48

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG473692-1					
Acenaphthene	ND		ug/kg	130	30.
1,2,4-Trichlorobenzene	ND		ug/kg	160	26.
Hexachlorobenzene	ND		ug/kg	97	25.
Bis(2-chloroethyl)ether	ND		ug/kg	150	31.
2-Chloronaphthalene	ND		ug/kg	160	49.
1,2-Dichlorobenzene	ND		ug/kg	160	48.
1,3-Dichlorobenzene	ND		ug/kg	160	50.
1,4-Dichlorobenzene	ND		ug/kg	160	46.
3,3'-Dichlorobenzidine	ND		ug/kg	160	59.
2,4-Dinitrotoluene	ND		ug/kg	160	43.
2,6-Dinitrotoluene	ND		ug/kg	160	53.
Fluoranthene	ND		ug/kg	97	21.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	23.
4-Bromophenyl phenyl ether	ND		ug/kg	160	26.
Bis(2-chloroisopropyl)ether	ND		ug/kg	190	52.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	37.
Hexachlorobutadiene	ND		ug/kg	160	30.
Hexachlorocyclopentadiene	ND		ug/kg	460	130
Hexachloroethane	ND		ug/kg	130	23.
Isophorone	ND		ug/kg	150	26.
Naphthalene	ND		ug/kg	160	52.
Nitrobenzene	ND		ug/kg	150	47.
NitrosoDiPhenylAmine(NDPA)/DPA	ND		ug/kg	130	41.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	45.
Bis(2-Ethylhexyl)phthalate	ND		ug/kg	160	34.
Butyl benzyl phthalate	ND		ug/kg	160	46.
Di-n-butylphthalate	ND		ug/kg	160	28.
Di-n-octylphthalate	ND		ug/kg	160	44.
Diethyl phthalate	ND		ug/kg	160	28.
Dimethyl phthalate	ND		ug/kg	160	27.
Benzo(a)anthracene	ND		ug/kg	97	32.

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270C
Analytical Date: 06/17/11 09:44
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 06/16/11 19:48

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG473692-1					
Benzo(a)pyrene	ND		ug/kg	130	39.
Benzo(b)fluoranthene	ND		ug/kg	97	26.
Benzo(k)fluoranthene	ND		ug/kg	97	25.
Chrysene	ND		ug/kg	97	21.
Acenaphthylene	ND		ug/kg	130	42.
Anthracene	ND		ug/kg	97	22.
Benzo(ghi)perylene	ND		ug/kg	130	41.
Fluorene	ND		ug/kg	160	30.
Phenanthrene	ND		ug/kg	97	27.
Dibenzo(a,h)anthracene	ND		ug/kg	97	30.
Indeno(1,2,3-cd)Pyrene	ND		ug/kg	130	40.
Pyrene	ND		ug/kg	97	27.
Biphenyl	ND		ug/kg	370	110
4-Chloroaniline	ND		ug/kg	160	17.
2-Nitroaniline	ND		ug/kg	160	30.
3-Nitroaniline	ND		ug/kg	160	16.
4-Nitroaniline	ND		ug/kg	160	37.
Dibenzofuran	ND		ug/kg	160	26.
2-Methylnaphthalene	ND		ug/kg	190	64.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	48.
Acetophenone	ND		ug/kg	160	52.
2,4,6-Trichlorophenol	ND		ug/kg	97	30.
P-Chloro-M-Cresol	ND		ug/kg	160	33.
2-Chlorophenol	ND		ug/kg	160	51.
2,4-Dichlorophenol	ND		ug/kg	150	47.
2,4-Dimethylphenol	ND		ug/kg	160	24.
2-Nitrophenol	ND		ug/kg	350	120
4-Nitrophenol	ND		ug/kg	230	69.
2,4-Dinitrophenol	ND		ug/kg	780	250
4,6-Dinitro-o-cresol	ND		ug/kg	420	150
Pentachlorophenol	ND		ug/kg	130	38.

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270C
Analytical Date: 06/17/11 09:44
Analyst: JB

Extraction Method: EPA 3546
Extraction Date: 06/16/11 19:48

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-04 Batch: WG473692-1					
Phenol	ND		ug/kg	160	48.
2-Methylphenol	ND		ug/kg	160	40.
3-Methylphenol/4-Methylphenol	ND		ug/kg	230	70.
2,4,5-Trichlorophenol	ND		ug/kg	160	38.
Benzoic Acid	ND		ug/kg	530	140
Benzyl Alcohol	ND		ug/kg	160	38.
Carbazole	ND		ug/kg	160	23.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	56		25-120
Phenol-d6	57		10-120
Nitrobenzene-d5	62		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	71		0-136
4-Terphenyl-d14	84		18-120

Lab Control Sample Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG473692-2 WG473692-3								
Acenaphthene	74		74		31-137	0		50
1,2,4-Trichlorobenzene	77		76		38-107	1		50
2-Chloronaphthalene	90		93		40-140	3		50
1,2-Dichlorobenzene	72		73		40-140	1		50
1,4-Dichlorobenzene	72		71		28-104	1		50
2,4-Dinitrotoluene	100	Q	101	Q	28-89	1		50
2,6-Dinitrotoluene	93		96		40-140	3		50
Fluoranthene	88		89		40-140	1		50
4-Chlorophenyl phenyl ether	89		91		40-140	2		50
n-Nitrosodi-n-propylamine	64		65		41-126	2		50
Butyl benzyl phthalate	94		91		40-140	3		50
Anthracene	83		81		40-140	2		50
Pyrene	84		84		35-142	0		50
P-Chloro-M-Cresol	85		91		26-103	7		50
2-Chlorophenol	66		67		25-102	2		50
2-Nitrophenol	72		70		30-130	3		50
4-Nitrophenol	97		93		11-114	4		50
2,4-Dinitrophenol	36		52		4-130	36		50
Pentachlorophenol	64		62		17-109	3		50
Phenol	62		61		31-133	2		50

Lab Control Sample Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-04 Batch: WG473692-2 WG473692-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	60		60		25-120
Phenol-d6	65		64		10-120
Nitrobenzene-d5	70		71		23-120
2-Fluorobiphenyl	90		87		30-120
2,4,6-Tribromophenol	80		76		0-136
4-Terphenyl-d14	88		85		18-120

PCBS

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-01
Client ID: DP-1 (3.5-4.5)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8082
Analytical Date: 06/19/11 10:21
Analyst: SS
Percent Solids: 87%

Date Collected: 06/10/11 09:20
Date Received: 06/10/11
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 06/16/11 19:46
Cleanup Method1: EPA 3665A
Cleanup Date1: 06/18/11
Cleanup Method2: EPA 3660B
Cleanup Date2: 06/18/11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Polychlorinated Biphenyls by GC - Westborough Lab						
Aroclor 1016	ND		ug/kg	36.6	7.23	1
Aroclor 1221	ND		ug/kg	36.6	11.0	1
Aroclor 1232	ND		ug/kg	36.6	7.78	1
Aroclor 1242	ND		ug/kg	36.6	6.95	1
Aroclor 1248	ND		ug/kg	36.6	4.43	1
Aroclor 1254	ND		ug/kg	36.6	5.77	1
Aroclor 1260	ND		ug/kg	36.6	6.36	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2,4,5,6-Tetrachloro-m-xylene	53		30-150
Decachlorobiphenyl	49		30-150
2,4,5,6-Tetrachloro-m-xylene	48		30-150
Decachlorobiphenyl	62		30-150

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-02
 Client ID: DP-1 (18.5-19.5)
 Sample Location: BROOKLYN
 Matrix: Soil
 Analytical Method: 1,8082
 Analytical Date: 06/19/11 10:33
 Analyst: SS
 Percent Solids: 82%

Date Collected: 06/10/11 10:00
 Date Received: 06/10/11
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 06/16/11 19:46
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 06/18/11
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 06/18/11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Polychlorinated Biphenyls by GC - Westborough Lab						
Aroclor 1016	ND		ug/kg	42.7	8.43	1
Aroclor 1221	ND		ug/kg	42.7	12.9	1
Aroclor 1232	ND		ug/kg	42.7	9.07	1
Aroclor 1242	ND		ug/kg	42.7	8.10	1
Aroclor 1248	ND		ug/kg	42.7	5.16	1
Aroclor 1254	ND		ug/kg	42.7	6.73	1
Aroclor 1260	ND		ug/kg	42.7	7.41	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2,4,5,6-Tetrachloro-m-xylene	80		30-150
Decachlorobiphenyl	65		30-150
2,4,5,6-Tetrachloro-m-xylene	78		30-150
Decachlorobiphenyl	72		30-150

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-03
Client ID: SH2 (2-3)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8082
Analytical Date: 06/19/11 10:45
Analyst: SS
Percent Solids: 89%

Date Collected: 06/10/11 10:50
Date Received: 06/10/11
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 06/16/11 19:46
Cleanup Method1: EPA 3665A
Cleanup Date1: 06/18/11
Cleanup Method2: EPA 3660B
Cleanup Date2: 06/18/11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Polychlorinated Biphenyls by GC - Westborough Lab						
Aroclor 1016	ND		ug/kg	35.8	7.08	1
Aroclor 1221	ND		ug/kg	35.8	10.8	1
Aroclor 1232	ND		ug/kg	35.8	7.61	1
Aroclor 1242	ND		ug/kg	35.8	6.80	1
Aroclor 1248	ND		ug/kg	35.8	4.33	1
Aroclor 1254	ND		ug/kg	35.8	5.65	1
Aroclor 1260	ND		ug/kg	35.8	6.22	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2,4,5,6-Tetrachloro-m-xylene	65		30-150
Decachlorobiphenyl	59		30-150
2,4,5,6-Tetrachloro-m-xylene	64		30-150
Decachlorobiphenyl	80		30-150

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-04
Client ID: SH3 (2.5-3.5)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8082
Analytical Date: 06/19/11 10:58
Analyst: SS
Percent Solids: 90%

Date Collected: 06/10/11 11:15
Date Received: 06/10/11
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 06/16/11 19:46
Cleanup Method1: EPA 3665A
Cleanup Date1: 06/18/11
Cleanup Method2: EPA 3660B
Cleanup Date2: 06/18/11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Polychlorinated Biphenyls by GC - Westborough Lab						
Aroclor 1016	ND		ug/kg	35.2	6.96	1
Aroclor 1221	ND		ug/kg	35.2	10.6	1
Aroclor 1232	ND		ug/kg	35.2	7.48	1
Aroclor 1242	ND		ug/kg	35.2	6.68	1
Aroclor 1248	ND		ug/kg	35.2	4.26	1
Aroclor 1254	ND		ug/kg	35.2	5.55	1
Aroclor 1260	ND		ug/kg	35.2	6.11	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2,4,5,6-Tetrachloro-m-xylene	73		30-150
Decachlorobiphenyl	64		30-150
2,4,5,6-Tetrachloro-m-xylene	71		30-150
Decachlorobiphenyl	87		30-150

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11

**Method Blank Analysis
Batch Quality Control**

Analytical Method: 1,8082
 Analytical Date: 06/17/11 09:05
 Analyst: SS

Extraction Method: EPA 3546
 Extraction Date: 06/16/11 19:46
 Cleanup Method1: EPA 3665A
 Cleanup Date1: 06/17/11
 Cleanup Method2: EPA 3660B
 Cleanup Date2: 06/17/11

Parameter	Result	Qualifier	Units	RL	MDL
Polychlorinated Biphenyls by GC - Westborough Lab for sample(s): 01-04 Batch: WG473689-1					
Aroclor 1016	ND		ug/kg	33.3	6.58
Aroclor 1221	ND		ug/kg	33.3	10.0
Aroclor 1232	ND		ug/kg	33.3	7.08
Aroclor 1242	ND		ug/kg	33.3	6.33
Aroclor 1248	ND		ug/kg	33.3	4.03
Aroclor 1254	ND		ug/kg	33.3	5.25
Aroclor 1260	ND		ug/kg	33.3	5.78

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2,4,5,6-Tetrachloro-m-xylene	85		30-150
Decachlorobiphenyl	91		30-150
2,4,5,6-Tetrachloro-m-xylene	84		30-150
Decachlorobiphenyl	101		30-150

Lab Control Sample Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Project Number: 11264

Lab Number: L1108340

Report Date: 06/20/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Polychlorinated Biphenyls by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG473689-2 WG473689-3								
Aroclor 1016	83		92		40-140	10		50
Aroclor 1260	83		94		40-140	12		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2,4,5,6-Tetrachloro-m-xylene	73		78		30-150
Decachlorobiphenyl	74		86		30-150
2,4,5,6-Tetrachloro-m-xylene	71		76		30-150
Decachlorobiphenyl	84		98		30-150

PESTICIDES

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-01 D
 Client ID: DP-1 (3.5-4.5)
 Sample Location: BROOKLYN
 Matrix: Soil
 Analytical Method: 1,8081A
 Analytical Date: 06/16/11 10:13
 Analyst: SH
 Percent Solids: 87%

Date Collected: 06/10/11 09:20
 Date Received: 06/10/11
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 06/15/11 01:15
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 06/16/11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Organochlorine Pesticides by GC - Westborough Lab						
Delta-BHC	ND		ug/kg	90.2	17.6	50
Lindane	ND		ug/kg	37.6	16.8	50
Alpha-BHC	ND		ug/kg	37.6	10.7	50
Beta-BHC	ND		ug/kg	90.2	34.2	50
Heptachlor	ND		ug/kg	45.1	20.2	50
Aldrin	ND		ug/kg	90.2	31.7	50
Heptachlor epoxide	ND		ug/kg	169	50.7	50
Endrin	ND		ug/kg	37.6	15.4	50
Endrin ketone	ND		ug/kg	90.2	23.2	50
Dieldrin	ND		ug/kg	56.3	28.2	50
4,4'-DDE	ND		ug/kg	90.2	20.8	50
4,4'-DDD	ND		ug/kg	90.2	32.2	50
Endosulfan I	ND		ug/kg	90.2	21.3	50
Endosulfan II	ND		ug/kg	90.2	30.1	50
Endosulfan sulfate	ND		ug/kg	37.6	17.2	50
Methoxychlor	ND		ug/kg	169	52.6	50
Toxaphene	ND		ug/kg	1690	473.	50
trans-Chlordane	ND		ug/kg	113	29.7	50
Chlordane	ND		ug/kg	732	299.	50

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	0	Q	30-150	A
Decachlorobiphenyl	0	Q	30-150	A
2,4,5,6-Tetrachloro-m-xylene	0	Q	30-150	B
Decachlorobiphenyl	0	Q	30-150	B

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-01 D
 Client ID: DP-1 (3.5-4.5)
 Sample Location: BROOKLYN
 Matrix: Soil
 Analytical Method: 1,8081A
 Analytical Date: 06/16/11 10:13
 Analyst: SH
 Percent Solids: 87%

Date Collected: 06/10/11 09:20
 Date Received: 06/10/11
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 06/15/11 01:15
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 06/16/11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Organochlorine Pesticides by GC - Westborough Lab						
4,4'-DDT	147	JP	ug/kg	169	72.5	50

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	0	Q	30-150	A
Decachlorobiphenyl	0	Q	30-150	A
2,4,5,6-Tetrachloro-m-xylene	0	Q	30-150	B
Decachlorobiphenyl	0	Q	30-150	B

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-02
Client ID: DP-1 (18.5-19.5)
Sample Location: BROOKLYN
Matrix: Soil
Analytical Method: 1,8081A
Analytical Date: 06/16/11 10:26
Analyst: SH
Percent Solids: 82%

Date Collected: 06/10/11 10:00
Date Received: 06/10/11
Field Prep: Not Specified
Extraction Method: EPA 3546
Extraction Date: 06/15/11 01:15
Cleanup Method1: EPA 3620B
Cleanup Date1: 06/16/11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Organochlorine Pesticides by GC - Westborough Lab						
Delta-BHC	ND		ug/kg	1.92	0.375	1
Lindane	ND		ug/kg	0.798	0.357	1
Alpha-BHC	ND		ug/kg	0.798	0.227	1
Beta-BHC	ND		ug/kg	1.92	0.726	1
Heptachlor	ND		ug/kg	0.958	0.429	1
Aldrin	ND		ug/kg	1.92	0.674	1
Heptachlor epoxide	ND		ug/kg	3.59	1.08	1
Endrin	ND		ug/kg	0.798	0.327	1
Endrin ketone	ND		ug/kg	1.92	0.493	1
Dieldrin	ND		ug/kg	1.20	0.598	1
4,4'-DDE	ND		ug/kg	1.92	0.443	1
4,4'-DDD	ND		ug/kg	1.92	0.683	1
4,4'-DDT	ND		ug/kg	3.30	1.54	1
Endosulfan I	ND		ug/kg	1.92	0.452	1
Endosulfan II	ND		ug/kg	1.92	0.640	1
Endosulfan sulfate	ND		ug/kg	0.798	0.365	1
Methoxychlor	ND		ug/kg	3.59	1.12	1
Toxaphene	ND		ug/kg	35.9	10.0	1
trans-Chlordane	ND		ug/kg	2.39	0.632	1
Chlordane	ND		ug/kg	15.6	6.34	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	80		30-150	A
Decachlorobiphenyl	72		30-150	A
2,4,5,6-Tetrachloro-m-xylene	75		30-150	B
Decachlorobiphenyl	72		30-150	B

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-03 D
 Client ID: SH2 (2-3)
 Sample Location: BROOKLYN
 Matrix: Soil
 Analytical Method: 1,8081A
 Analytical Date: 06/16/11 10:39
 Analyst: SH
 Percent Solids: 89%

Date Collected: 06/10/11 10:50
 Date Received: 06/10/11
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 06/15/11 01:15
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 06/16/11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Organochlorine Pesticides by GC - Westborough Lab						
Delta-BHC	ND		ug/kg	8.87	1.74	5
Lindane	ND		ug/kg	3.70	1.65	5
Alpha-BHC	ND		ug/kg	3.70	1.05	5
Beta-BHC	ND		ug/kg	8.87	3.36	5
Heptachlor	ND		ug/kg	4.44	1.99	5
Aldrin	ND		ug/kg	8.87	3.12	5
Heptachlor epoxide	ND		ug/kg	16.6	4.99	5
Endrin	ND		ug/kg	3.70	1.52	5
Endrin ketone	ND		ug/kg	8.87	2.28	5
Dieldrin	ND		ug/kg	5.54	2.77	5
4,4'-DDE	ND		ug/kg	8.87	2.05	5
4,4'-DDD	ND		ug/kg	8.87	3.16	5
4,4'-DDT	9.72	J	ug/kg	16.6	7.13	5
Endosulfan I	ND		ug/kg	8.87	2.10	5
Endosulfan II	ND		ug/kg	8.87	2.96	5
Endosulfan sulfate	ND		ug/kg	3.70	1.69	5
Methoxychlor	ND		ug/kg	16.6	5.17	5
Toxaphene	ND		ug/kg	166	46.6	5
trans-Chlordane	ND		ug/kg	11.1	2.93	5
Chlordane	ND		ug/kg	72.1	29.4	5

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	88		30-150	A
Decachlorobiphenyl	87		30-150	A
2,4,5,6-Tetrachloro-m-xylene	95		30-150	B
Decachlorobiphenyl	86		30-150	B

Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS**

Lab ID: L1108340-04
 Client ID: SH3 (2.5-3.5)
 Sample Location: BROOKLYN
 Matrix: Soil
 Analytical Method: 1,8081A
 Analytical Date: 06/16/11 10:52
 Analyst: SH
 Percent Solids: 90%

Date Collected: 06/10/11 11:15
 Date Received: 06/10/11
 Field Prep: Not Specified
 Extraction Method: EPA 3546
 Extraction Date: 06/15/11 01:15
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 06/16/11

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Organochlorine Pesticides by GC - Westborough Lab						
Delta-BHC	ND		ug/kg	1.74	0.340	1
Lindane	ND		ug/kg	0.724	0.324	1
Alpha-BHC	ND		ug/kg	0.724	0.206	1
Beta-BHC	ND		ug/kg	1.74	0.659	1
Heptachlor	ND		ug/kg	0.869	0.390	1
Aldrin	ND		ug/kg	1.74	0.612	1
Heptachlor epoxide	1.30	J	ug/kg	3.26	0.978	1
Endrin	ND		ug/kg	0.724	0.297	1
Endrin ketone	ND		ug/kg	1.74	0.448	1
Dieldrin	ND		ug/kg	1.09	0.543	1
4,4'-DDE	ND		ug/kg	1.74	0.402	1
4,4'-DDD	ND		ug/kg	1.74	0.620	1
4,4'-DDT	ND		ug/kg	3.26	1.40	1
Endosulfan I	ND		ug/kg	1.74	0.411	1
Endosulfan II	ND		ug/kg	1.74	0.581	1
Endosulfan sulfate	ND		ug/kg	0.724	0.331	1
Methoxychlor	ND		ug/kg	3.26	1.01	1
Toxaphene	ND		ug/kg	32.6	9.13	1
trans-Chlordane	ND		ug/kg	2.17	0.574	1
Chlordane	ND		ug/kg	14.1	5.76	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	88		30-150	A
Decachlorobiphenyl	77		30-150	A
2,4,5,6-Tetrachloro-m-xylene	80		30-150	B
Decachlorobiphenyl	79		30-150	B

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8081A
 Analytical Date: 06/16/11 08:44
 Analyst: SH

Extraction Method: EPA 3546
 Extraction Date: 06/15/11 01:15
 Cleanup Method1: EPA 3620B
 Cleanup Date1: 06/16/11

Parameter	Result	Qualifier	Units	RL	MDL
Organochlorine Pesticides by GC - Westborough Lab for sample(s): 01-04 Batch: WG473184-1					
Delta-BHC	ND		ug/kg	1.60	0.313
Lindane	ND		ug/kg	0.667	0.298
Alpha-BHC	ND		ug/kg	0.667	0.189
Beta-BHC	ND		ug/kg	1.60	0.607
Heptachlor	ND		ug/kg	0.800	0.359
Aldrin	ND		ug/kg	1.60	0.563
Heptachlor epoxide	ND		ug/kg	3.00	0.900
Endrin	ND		ug/kg	0.667	0.273
Endrin ketone	ND		ug/kg	1.60	0.412
Dieldrin	ND		ug/kg	1.00	0.500
4,4'-DDE	ND		ug/kg	1.60	0.370
4,4'-DDD	ND		ug/kg	1.60	0.571
4,4'-DDT	ND		ug/kg	2.80	1.29
Endosulfan I	ND		ug/kg	1.60	0.378
Endosulfan II	ND		ug/kg	1.60	0.535
Endosulfan sulfate	ND		ug/kg	0.667	0.305
Methoxychlor	ND		ug/kg	3.00	0.933
Toxaphene	ND		ug/kg	30.0	8.40
trans-Chlordane	ND		ug/kg	2.00	0.528
Chlordane	ND		ug/kg	13.0	5.30

Surrogate	%Recovery	Qualifier	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	72		30-150	A
Decachlorobiphenyl	69		30-150	A
2,4,5,6-Tetrachloro-m-xylene	71		30-150	B
Decachlorobiphenyl	77		30-150	B

Lab Control Sample Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG473184-2 WG473184-3								
Delta-BHC	55		65		30-150	17		30
Lindane	59		70		30-150	17		30
Alpha-BHC	60		72		30-150	18		30
Beta-BHC	57		70		30-150	20		30
Heptachlor	66		75		30-150	13		30
Aldrin	63		71		30-150	12		30
Heptachlor epoxide	60		68		30-150	13		30
Endrin	74		81		30-150	9		30
Endrin ketone	55		65		30-150	17		30
Dieldrin	68		75		30-150	10		30
4,4'-DDE	67		74		30-150	10		30
4,4'-DDD	64		70		30-150	9		30
4,4'-DDT	80		86		30-150	7		30
Endosulfan I	64		70		30-150	9		30
Endosulfan II	61		69		30-150	12		30
Endosulfan sulfate	52		65		30-150	22		30
Methoxychlor	72		82		30-150	13		30
trans-Chlordane	76		76		30-150	0		30

Lab Control Sample Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
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Organochlorine Pesticides by GC - Westborough Lab Associated sample(s): 01-04 Batch: WG473184-2 WG473184-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria	Column
2,4,5,6-Tetrachloro-m-xylene	65		68		30-150	A
Decachlorobiphenyl	66		60		30-150	A
2,4,5,6-Tetrachloro-m-xylene	65		65		30-150	B
Decachlorobiphenyl	71		66		30-150	B

METALS

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

SAMPLE RESULTS

Lab ID: L1108340-01
 Client ID: DP-1 (3.5-4.5)
 Sample Location: BROOKLYN
 Matrix: Soil
 Percent Solids: 87%

Date Collected: 06/10/11 09:20
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	8700		mg/kg	8.7	1.9	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Antimony, Total	ND		mg/kg	4.3	0.83	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Arsenic, Total	5.6		mg/kg	0.87	0.30	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Barium, Total	300		mg/kg	0.87	0.07	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Beryllium, Total	0.40	J	mg/kg	0.43	0.03	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Cadmium, Total	0.71	J	mg/kg	0.87	0.06	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Calcium, Total	17000		mg/kg	8.7	1.9	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Chromium, Total	17		mg/kg	0.87	0.18	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Cobalt, Total	6.9		mg/kg	1.7	0.19	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Copper, Total	53		mg/kg	0.87	0.40	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Iron, Total	14000		mg/kg	4.3	1.5	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Lead, Total	290		mg/kg	4.3	0.24	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Magnesium, Total	4200		mg/kg	8.7	3.9	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Manganese, Total	280		mg/kg	0.87	0.09	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Mercury, Total	0.54		mg/kg	0.09	0.02	1	06/15/11 17:05	06/16/11 11:50	EPA 7471A	1,7471A	AH
Nickel, Total	18		mg/kg	2.2	0.24	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Potassium, Total	1200		mg/kg	220	69.	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Selenium, Total	ND		mg/kg	1.7	0.28	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Silver, Total	0.18	J	mg/kg	0.87	0.14	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Sodium, Total	190		mg/kg	170	69.	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Thallium, Total	0.55	J	mg/kg	1.7	0.54	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Vanadium, Total	27		mg/kg	0.87	0.19	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG
Zinc, Total	350		mg/kg	4.3	0.47	2	06/14/11 11:10	06/16/11 10:36	EPA 3005A	1,6010B	MG



Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

SAMPLE RESULTS

Lab ID: L1108340-02
 Client ID: DP-1 (18.5-19.5)
 Sample Location: BROOKLYN
 Matrix: Soil
 Percent Solids: 82%

Date Collected: 06/10/11 10:00
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	21000		mg/kg	9.1	2.0	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Antimony, Total	0.94	J	mg/kg	4.5	0.87	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Arsenic, Total	2.8		mg/kg	0.91	0.31	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Barium, Total	86		mg/kg	0.91	0.08	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Beryllium, Total	0.75		mg/kg	0.45	0.03	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Cadmium, Total	0.73	J	mg/kg	0.91	0.06	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Calcium, Total	1900		mg/kg	9.1	2.0	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Chromium, Total	36		mg/kg	0.91	0.18	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Cobalt, Total	15		mg/kg	1.8	0.20	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Copper, Total	30		mg/kg	0.91	0.42	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Iron, Total	30000		mg/kg	4.5	1.6	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Lead, Total	13		mg/kg	4.5	0.25	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Magnesium, Total	7000		mg/kg	9.1	4.1	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Manganese, Total	670		mg/kg	0.91	0.09	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Mercury, Total	ND		mg/kg	0.08	0.02	1	06/15/11 17:05	06/16/11 11:52	EPA 7471A	1,7471A	AH
Nickel, Total	32		mg/kg	2.3	0.25	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Potassium, Total	2600		mg/kg	230	73.	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Selenium, Total	ND		mg/kg	1.8	0.30	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Silver, Total	ND		mg/kg	0.91	0.15	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Sodium, Total	250		mg/kg	180	72.	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Thallium, Total	0.82	J	mg/kg	1.8	0.57	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Vanadium, Total	64		mg/kg	0.91	0.20	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG
Zinc, Total	75		mg/kg	4.5	0.49	2	06/14/11 11:10	06/16/11 10:38	EPA 3005A	1,6010B	MG



Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

SAMPLE RESULTS

Lab ID: L1108340-03
 Client ID: SH2 (2-3)
 Sample Location: BROOKLYN
 Matrix: Soil
 Percent Solids: 89%

Date Collected: 06/10/11 10:50
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	12000		mg/kg	8.2	1.8	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Antimony, Total	ND		mg/kg	4.1	0.79	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Arsenic, Total	4.1		mg/kg	0.82	0.28	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Barium, Total	53		mg/kg	0.82	0.07	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Beryllium, Total	0.52		mg/kg	0.41	0.03	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Cadmium, Total	0.43	J	mg/kg	0.82	0.05	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Calcium, Total	1600		mg/kg	8.2	1.8	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Chromium, Total	16		mg/kg	0.82	0.17	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Cobalt, Total	6.1		mg/kg	1.6	0.18	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Copper, Total	25		mg/kg	0.82	0.38	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Iron, Total	19000		mg/kg	4.1	1.4	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Lead, Total	38		mg/kg	4.1	0.23	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Magnesium, Total	3000		mg/kg	8.2	3.7	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Manganese, Total	260		mg/kg	0.82	0.08	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Mercury, Total	0.23		mg/kg	0.08	0.02	1	06/15/11 17:05	06/16/11 11:54	EPA 7471A	1,7471A	AH
Nickel, Total	27		mg/kg	2.0	0.23	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Potassium, Total	1200		mg/kg	200	66.	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Selenium, Total	0.34	J	mg/kg	1.6	0.27	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Silver, Total	ND		mg/kg	0.82	0.13	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Sodium, Total	140	J	mg/kg	160	65.	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Thallium, Total	ND		mg/kg	1.6	0.51	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Vanadium, Total	23		mg/kg	0.82	0.18	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG
Zinc, Total	39		mg/kg	4.1	0.44	2	06/14/11 11:10	06/16/11 10:41	EPA 3005A	1,6010B	MG



Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

SAMPLE RESULTS

Lab ID: L1108340-04
 Client ID: SH3 (2.5-3.5)
 Sample Location: BROOKLYN
 Matrix: Soil
 Percent Solids: 90%

Date Collected: 06/10/11 11:15
 Date Received: 06/10/11
 Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Prep Method	Analytical Method	Analyst
Total Metals - Westborough Lab											
Aluminum, Total	6300		mg/kg	8.2	1.8	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Antimony, Total	ND		mg/kg	4.1	0.78	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Arsenic, Total	3.8		mg/kg	0.82	0.28	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Barium, Total	18		mg/kg	0.82	0.07	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Beryllium, Total	0.31	J	mg/kg	0.41	0.03	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Cadmium, Total	0.32	J	mg/kg	0.82	0.05	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Calcium, Total	530		mg/kg	8.2	1.8	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Chromium, Total	8.2		mg/kg	0.82	0.17	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Cobalt, Total	4.9		mg/kg	1.6	0.18	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Copper, Total	7.2		mg/kg	0.82	0.38	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Iron, Total	12000		mg/kg	4.1	1.4	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Lead, Total	7.6		mg/kg	4.1	0.23	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Magnesium, Total	1700		mg/kg	8.2	3.7	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Manganese, Total	310		mg/kg	0.82	0.08	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Mercury, Total	ND		mg/kg	0.07	0.02	1	06/15/11 17:05	06/16/11 11:56	EPA 7471A	1,7471A	AH
Nickel, Total	11		mg/kg	2.0	0.23	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Potassium, Total	520		mg/kg	200	66.	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Selenium, Total	ND		mg/kg	1.6	0.27	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Silver, Total	ND		mg/kg	0.82	0.13	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Sodium, Total	90	J	mg/kg	160	65.	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Thallium, Total	ND		mg/kg	1.6	0.51	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Vanadium, Total	13		mg/kg	0.82	0.18	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG
Zinc, Total	39		mg/kg	4.1	0.44	2	06/14/11 11:10	06/16/11 10:43	EPA 3005A	1,6010B	MG



Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Method Blank Analysis Batch Quality Control

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-04 Batch: WG473055-1										
Aluminum, Total	ND		mg/kg	4.0	0.89	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Antimony, Total	ND		mg/kg	2.0	0.38	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Arsenic, Total	ND		mg/kg	0.40	0.14	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Barium, Total	ND		mg/kg	0.40	0.03	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Beryllium, Total	ND		mg/kg	0.20	0.01	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Cadmium, Total	ND		mg/kg	0.40	0.03	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Calcium, Total	2.1	J	mg/kg	4.0	0.87	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Chromium, Total	ND		mg/kg	0.40	0.08	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Cobalt, Total	ND		mg/kg	0.80	0.09	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Copper, Total	ND		mg/kg	0.40	0.18	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Iron, Total	1.0	J	mg/kg	2.0	0.69	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Lead, Total	ND		mg/kg	2.0	0.11	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Magnesium, Total	ND		mg/kg	4.0	1.8	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Manganese, Total	ND		mg/kg	0.40	0.04	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Nickel, Total	ND		mg/kg	1.0	0.11	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Potassium, Total	ND		mg/kg	100	32.	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Selenium, Total	ND		mg/kg	0.80	0.13	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Silver, Total	ND		mg/kg	0.40	0.07	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Sodium, Total	ND		mg/kg	80	32.	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Thallium, Total	ND		mg/kg	0.80	0.25	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Vanadium, Total	ND		mg/kg	0.40	0.09	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG
Zinc, Total	0.60	J	mg/kg	2.0	0.22	1	06/14/11 11:10	06/16/11 09:53	1,6010B	MG

Prep Information

Digestion Method: EPA 3005A

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
Total Metals - Westborough Lab for sample(s): 01-04 Batch: WG473415-1										
Mercury, Total	ND		mg/kg	0.08	0.02	1	06/15/11 17:05	06/16/11 11:22	1,7471A	AH



Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

Method Blank Analysis Batch Quality Control

Prep Information

Digestion Method: EPA 7471A

Lab Control Sample Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

Parameter	LCS		LCSD		%Recovery Limits	RPD	Qual	RPD Limits
	%Recovery	Qual	%Recovery	Qual				
Total Metals - Westborough Lab Associated sample(s): 01-04 Batch: WG473055-2								
Aluminum, Total	108		-		75-125	-		
Antimony, Total	106		-		75-125	-		
Arsenic, Total	104		-		75-125	-		
Barium, Total	105		-		75-125	-		
Beryllium, Total	106		-		75-125	-		
Cadmium, Total	110		-		75-125	-		
Calcium, Total	104		-		75-125	-		
Chromium, Total	105		-		75-125	-		
Cobalt, Total	106		-		75-125	-		
Copper, Total	106		-		75-125	-		
Iron, Total	112		-		75-125	-		
Lead, Total	104		-		75-125	-		
Magnesium, Total	101		-		75-125	-		
Manganese, Total	106		-		75-125	-		
Nickel, Total	101		-		75-125	-		
Potassium, Total	96		-		75-125	-		
Selenium, Total	100		-		75-125	-		
Silver, Total	89		-		75-125	-		
Sodium, Total	109		-		75-125	-		
Thallium, Total	104		-		75-125	-		
Vanadium, Total	106		-		75-125	-		

Lab Control Sample Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Project Number: 11264

Lab Number: L1108340

Report Date: 06/20/11

Parameter	LCS %Recovery	LCSD %Recovery	%Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-04 Batch: WG473055-2					
Zinc, Total	112	-	75-125	-	
Total Metals - Westborough Lab Associated sample(s): 01-04 Batch: WG473415-2 SRM Lot Number: 0518-10-02					
Mercury, Total	114	-	67-133	-	

Matrix Spike Analysis Batch Quality Control

Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Qual	MSD Found	MSD %Recovery	MSD Qual	Recovery Limits	RPD	RPD Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG473055-4 QC Sample: L1108330-05 Client ID: MS Sample												
Aluminum, Total	7700	82.9	7100	0		-	-		75-125	-		35
Antimony, Total	ND	20.7	9.6	46	Q	-	-		75-125	-		35
Arsenic, Total	3.1	4.98	9.2	123		-	-		75-125	-		35
Barium, Total	100	82.9	180	96		-	-		75-125	-		35
Beryllium, Total	0.68	2.07	3.0	112		-	-		75-125	-		35
Cadmium, Total	0.41J	2.11	2.7	128	Q	-	-		75-125	-		35
Calcium, Total	1300	415	1600	72	Q	-	-		75-125	-		35
Chromium, Total	17.	8.29	24	84		-	-		75-125	-		35
Cobalt, Total	8.7	20.7	30	103		-	-		75-125	-		35
Copper, Total	19.	10.4	29	96		-	-		75-125	-		35
Iron, Total	19000	41.5	17000	0		-	-		75-125	-		35
Lead, Total	8.2	21.1	30	103		-	-		75-125	-		35
Magnesium, Total	3800	415	3800	0		-	-		75-125	-		35
Manganese, Total	500	20.7	400	0		-	-		75-125	-		35
Nickel, Total	17.	20.7	37	96		-	-		75-125	-		35
Potassium, Total	1300	415	1500	48	Q	-	-		75-125	-		35
Selenium, Total	ND	4.98	4.6	92		-	-		75-125	-		35
Silver, Total	ND	12.4	11	88		-	-		75-125	-		35
Sodium, Total	220	415	700	116		-	-		75-125	-		35
Thallium, Total	0.68J	4.98	5.3	106		-	-		75-125	-		35
Vanadium, Total	24.	20.7	43	92		-	-		75-125	-		35

Matrix Spike Analysis Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	MSD Found	MSD %Recovery	Recovery Limits	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG473055-4 QC Sample: L1108330-05 Client ID: MS Sample									
Zinc, Total	45.	20.7	63	87	-	-	75-125	-	35
Total Metals - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG473415-4 QC Sample: L1107523-03 Client ID: MS Sample									
Mercury, Total	5.3	0.193	8.9	1860	-	-	70-130	-	35

Lab Duplicate Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Project Number: 11264

Lab Number: L1108340

Report Date: 06/20/11

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG473055-3 QC Sample: L1108330-05 Client ID: DUP Sample						
Aluminum, Total	7700	8700	mg/kg	12		35
Antimony, Total	ND	0.82J	mg/kg	NC		35
Arsenic, Total	3.1	3.6	mg/kg	15		35
Barium, Total	100	110	mg/kg	10		35
Beryllium, Total	0.68	0.74	mg/kg	8		35
Cadmium, Total	0.41J	0.51J	mg/kg	NC		35
Calcium, Total	1300	1500	mg/kg	14		35
Chromium, Total	17.	19	mg/kg	11		35
Cobalt, Total	8.7	9.7	mg/kg	11		35
Copper, Total	19.	20	mg/kg	5		35
Iron, Total	19000	21000	mg/kg	10		35
Lead, Total	8.2	9.7	mg/kg	17		35
Magnesium, Total	3800	4100	mg/kg	8		35
Manganese, Total	500	510	mg/kg	2		35
Nickel, Total	17.	19	mg/kg	11		35
Potassium, Total	1300	1400	mg/kg	7		35
Selenium, Total	ND	ND	mg/kg	NC		35
Silver, Total	ND	ND	mg/kg	NC		35
Sodium, Total	220	270	mg/kg	20		35

Lab Duplicate Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Project Number: 11264

Lab Number: L1108340

Report Date: 06/20/11

Parameter	Native Sample	Duplicate Sample	Units	RPD	RPD Limits
Total Metals - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG473055-3 QC Sample: L1108330-05 Client ID: DUP Sample					
Thallium, Total	0.68J	ND	mg/kg	NC	35
Vanadium, Total	24.	26	mg/kg	8	35
Zinc, Total	45.	48	mg/kg	6	35
Total Metals - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG473415-3 QC Sample: L1107523-03 Client ID: DUP Sample					
Mercury, Total	5.3	10	mg/kg	61	Q 35

INORGANICS & MISCELLANEOUS

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

SAMPLE RESULTS

Lab ID: L1108340-01

Date Collected: 06/10/11 09:20

Client ID: DP-1 (3.5-4.5)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87		%	0.10	NA	1	-	06/14/11 10:40	30,2540G	JC



Project Name: LIU ATHLETIC FIELD**Lab Number:** L1108340**Project Number:** 11264**Report Date:** 06/20/11**SAMPLE RESULTS****Lab ID:** L1108340-02**Date Collected:** 06/10/11 10:00**Client ID:** DP-1 (18.5-19.5)**Date Received:** 06/10/11**Sample Location:** BROOKLYN**Field Prep:** Not Specified**Matrix:** Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	82		%	0.10	NA	1	-	06/14/11 10:40	30,2540G	JC



Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

SAMPLE RESULTS

Lab ID: L1108340-03

Date Collected: 06/10/11 10:50

Client ID: SH2 (2-3)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89		%	0.10	NA	1	-	06/14/11 10:40	30,2540G	JC



Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

SAMPLE RESULTS

Lab ID: L1108340-04

Date Collected: 06/10/11 11:15

Client ID: SH3 (2.5-3.5)

Date Received: 06/10/11

Sample Location: BROOKLYN

Field Prep: Not Specified

Matrix: Soil

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90		%	0.10	NA	1	-	06/14/11 10:40	30,2540G	JC



Lab Duplicate Analysis

Batch Quality Control

Project Name: LIU ATHLETIC FIELD

Project Number: 11264

Lab Number: L1108340

Report Date: 06/20/11

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-04 QC Batch ID: WG472978-1 QC Sample: L1108330-13 Client ID: DUP Sample						
Solids, Total	82.	82	%	0		20

Project Name: LIU ATHLETIC FIELD

Lab Number: L1108340

Project Number: 11264

Report Date: 06/20/11

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Reagent H2O Preserved Vials Frozen on: NA

Cooler Information Custody Seal

Cooler

A Absent

Container Information

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1108340-01A	Vial Large unpreserved	A	N/A	3.2	Y	Absent	NYTCL-8260(14)
L1108340-01B	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L1108340-01C	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1108340-02A	Vial Large unpreserved	A	N/A	3.2	Y	Absent	NYTCL-8260(14)
L1108340-02B	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L1108340-02C	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)
L1108340-03A	Vial Large unpreserved	A	N/A	3.2	Y	Absent	NYTCL-8260(14)
L1108340-03B	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L1108340-03C	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days

Project Name: LIU ATHLETIC FIELD**Project Number:** 11264**Lab Number:** L1108340**Report Date:** 06/20/11**Container Information**

Container ID	Container Type	Cooler	pH	Temp deg C	Pres	Seal	Analysis(*)
L1108340-04A	Vial Large unpreserved	A	N/A	3.2	Y	Absent	NYTCL-8260(14)
L1108340-04B	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	NYTCL-8270(14),NYTCL-8081(14),NYTCL-8082(14)
L1108340-04C	Amber 250ml unpreserved	A	N/A	3.2	Y	Absent	BE-TI(180),AS-TI(180),BA-TI(180),AG-TI(180),AL-TI(180),CR-TI(180),NI-TI(180),TL-TI(180),TS(7),CU-TI(180),PB-TI(180),SB-TI(180),SE-TI(180),ZN-TI(180),CO-TI(180),V-TI(180),FE-TI(180),HG-T(28),MG-TI(180),MN-TI(180),CA-TI(180),CD-TI(180),K-TI(180),NA-TI(180)

*Values in parentheses indicate holding time in days



Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

GLOSSARY

Acronyms

EPA	- Environmental Protection Agency.
LCS	- Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
LCSD	- Laboratory Control Sample Duplicate: Refer to LCS.
LFB	- Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.
MDL	- Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
MS	- Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.
MSD	- Matrix Spike Sample Duplicate: Refer to MS.
NA	- Not Applicable.
NC	- Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.
NI	- Not Ignitable.
RL	- Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.
RPD	- Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report.
SRM	- Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.

Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

Terms

Analytical Method: Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than five times (5x) the concentration found in the blank. For MCP-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank.
- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The RPD between the results for the two columns exceeds the method-specified criteria; however, the lower value has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less

Report Format: DU Report with "J" Qualifiers



Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

Data Qualifiers

than 5x the RL. (Metals only.)

R - Analytical results are from sample re-analysis.

RE - Analytical results are from sample re-extraction.

J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL). This represents an estimated concentration for Tentatively Identified Compounds (TICs).

ND - Not detected at the method detection limit (MDL) for the sample.

Report Format: DU Report with "J" Qualifiers



Project Name: LIU ATHLETIC FIELD
Project Number: 11264

Lab Number: L1108340
Report Date: 06/20/11

REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IIIA, 1997.
- 30 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WPCF. 18th Edition. 1992.

LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



Certificate/Approval Program Summary

Last revised June 7, 2011 - Westboro Facility

The following list includes only those analytes/methods for which certification/approval is currently held.
For a complete listing of analytes for the referenced methods, please contact your Alpha Customer Service Representative.

Connecticut Department of Public Health Certificate/Lab ID: PH-0574. **NELAP Accredited Solid Waste/Soil.**

Drinking Water (Inorganic Parameters: Color, pH, Turbidity, Conductivity, Alkalinity, Chloride, Free Residual Chlorine, Fluoride, Calcium Hardness, Sulfate, Nitrate, Nitrite, Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Vanadium, Zinc, Total Dissolved Solids, Total Organic Carbon, Total Cyanide, Perchlorate. Organic Parameters: Volatile Organics 524.2, Total Trihalomethanes 524.2, 1,2-Dibromo-3-chloropropane (DBCP), Ethylene Dibromide (EDB), 1,4-Dioxane (Mod 8270). Microbiology Parameters: Total Coliform-MF mEndo (SM9222B), Total Coliform – Colilert (SM9223 P/A), E. Coli. – Colilert (SM9223 P/A), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D))

Wastewater/Non-Potable Water (Inorganic Parameters: Color, pH, Conductivity, Acidity, Alkalinity, Chloride, Total Residual Chlorine, Fluoride, Total Hardness, Silica, Sulfate, Sulfide, Ammonia, Kjeldahl Nitrogen, Nitrate, Nitrite, O-Phosphate, Total Phosphorus, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Strontium, Thallium, Tin, Titanium, Vanadium, Zinc, Total Residue (Solids), Total Dissolved Solids, Total Suspended Solids (non-filterable), BOD, CBOD, COD, TOC, Total Cyanide, Phenolics, Foaming Agents (MBAS), Bromide, Oil and Grease. Organic Parameters: PCBs, Organochlorine Pesticides, Technical Chlordane, Toxaphene, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Acid Extractables (Phenols), Benzidines, Phthalate Esters, Nitrosamines, Nitroaromatics & Isophorone, Polynuclear Aromatic Hydrocarbons, Haloethers, Chlorinated Hydrocarbons, Volatile Organics, TPH (HEM/SGT), Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH. Microbiology Parameters: Total Coliform – MF mEndo (SM9222B), Total Coliform – MTF (SM9221B), HPC – Pour Plate (SM9215B), Fecal Coliform – MF m-FC (SM9222D), Fecal Coliform – A-1 Broth (SM9221E).)

Solid Waste/Soil (Inorganic Parameters: pH, Sulfide, Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron, Cadmium, Calcium, Chromium, Hexavalent Chromium, Cobalt, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Molybdenum, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Tin, Vanadium, Zinc, Total Cyanide, Ignitability, Phenolics, Corrosivity, TCLP Leach (1311), SPLP Leach (1312 metals only), Reactivity. Organic Parameters: PCBs, PCBs in Oil, Organochlorine Pesticides, Technical Chlordane, Toxaphene, Extractable Petroleum Hydrocarbons (ETPH), MA-EPH, MA-VPH, Dicamba, 2,4-D, 2,4,5-T, 2,4,5-TP(Silvex), Volatile Organics, Acid Extractables (Phenols), 3,3'-Dichlorobenzidine, Phthalates, Nitrosamines, Nitroaromatics & Cyclic Ketones, PAHs, Haloethers, Chlorinated Hydrocarbons.)

Maine Department of Human Services Certificate/Lab ID: 2009024.

Drinking Water (Inorganic Parameters: SM9215B, 9222D, 9223B, EPA 180.1, 353.2, SM2130B, 2320B, 4500CI-D, 4500CN-C, 4500CN-E, 4500F-C, 4500H+B, 4500NO3-F, EPA 200.7, EPA 200.8, 245.1, EPA 300.0. Organic Parameters: 504.1, 524.2.)

Wastewater/Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664A, 350.1, 351.1, 353.2, 410.4, 420.1, SM2320B, 2510B, 2540C, 2540D, 426C, 4500CI-D, 4500CI-E, 4500CN-C, 4500CN-E, 4500F-B, 4500F-C, 4500H+B, 4500Norg-B, 4500Norg-C, 4500NH3-B, 4500NH3-G, 4500NH3-H, 4500NO3-F, 4500P-B, 4500P-E, 5210B, 5220D, 5310C, EPA 200.7, 200.8, 245.1. Organic Parameters: 608, 624, ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

Solid Waste/Soil (Organic Parameters: ME-DRO, ME-GRO, MA-EPH, MA-VPH.)

Massachusetts Department of Environmental Protection Certificate/Lab ID: M-MA086.

Drinking Water (Inorganic Parameters: (EPA 200.8 for: Sb,As,Ba,Be,Cd,Cr,Cu,Pb,Ni,Se,Tl) (EPA 200.7 for: Ba,Be,Ca,Cd,Cr,Cu,Na,Ni) 245.1, (300.0 for: Nitrate-N, Fluoride, Sulfate); (EPA 353.2 for: Nitrate-N, Nitrite-N); (SM4500NO3-F for: Nitrate-N and Nitrite-N); 4500F-C, 4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, 2320B, SM2540C, SM4500H-B. Organic Parameters: (EPA 524.2 for: Trihalomethanes, Volatile Organics); (504.1 for: 1,2-Dibromoethane, 1,2-Dibromo-3-Chloropropane), EPA 332. Microbiology Parameters: SM9215B; ENZ. SUB. SM9223; ColilertQT SM9223B; MF-SM9222D.)

Non-Potable Water (Inorganic Parameters:, (EPA 200.8 for: Al,Sb,As,Be,Cd,Cr,Cu,Pb,Mn,Ni,Se,Ag,Tl,Zn); (EPA 200.7 for: Al,Sb,As,Be,Cd,Ca,Cr,Co,Cu,Fe,Pb,Mg,Mn,Mo,Ni,K,Se,Ag,Na,Sr,Ti,Tl, V,Zn); 245.1, SM4500H,B, EPA 120.1, SM2510B, 2540C, 2340B, 2320B, 4500CL-E, 4500F-BC, 426C, SM4500NH3-BH, (EPA 350.1 for: Ammonia-N), LCHAT 10-107-06-1-B for Ammonia-N, SM4500NO3-F, 353.2 for Nitrate-N, SM4500NH3-BC-NES, EPA 351.1, SM4500P-E, 4500P-B,E, 5220D, EPA 410.4, SM 5210B, 5310C, 4500CL-D, EPA 1664, SM14 510AC, EPA 420.1, SM4500-CN-CE, SM2540D.

Organic Parameters: (EPA 624 for Volatile Halocarbons, Volatile Aromatics),(608 for: Chlordane, Aldrin, Dieldrin, DDD, DDE, DDT, Heptachlor, Heptachlor Epoxide, PCBs-Water), (EPA 625 for SVOC Acid Extractables and SVOC Base/Neutral Extractables), 600/4-81-045-PCB-Oil. Microbiology Parameters: (ColilertQT SM9223B;Enterolert-QT: SM9222D-MF.)

New Hampshire Department of Environmental Services Certificate/Lab ID: 200307. NELAP Accredited.

Drinking Water (Inorganic Parameters: SM 9222B, 9223B, 9215B, EPA 200.7, 200.8, 245.2, 300.0, SM4500CN-E, 4500H+B, 4500NO3-F, 2320B, 2510B, 2540C, 4500F-C, 5310C, 2120B, EPA 332.0. Organic Parameters: 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM9222D, 9221B, 9222B, 9221E-EC, EPA 3005A, 200.7, 200.8, 245.1, 245.2, SW-846 6010B, 6020, 7196A, 7470A, SM3500-CR-D, EPA 120.1, 300.0, 350.1, 351.1, 353.2, 410.4, 420.1, 1664A, SW-846 9010, 9030, 9040B, 9050A, SM426C, SM2120B, 2310B, 2320B, 2540B, 2540D, 4500H+B, 4500CL-E, 4500CN-E, 4500NH3-H, 4500NO3-F, 4500NO2-B, 4500P-E, 4500-S2-D, 5210B, 5220D, 2510B, 2540C, 4500F-C, 5310C, 5540C, LACHAT 10-204-00-1-A, LACHAT 10-107-06-2-D. Organic Parameters: SW-846 3510C, 5030B, 8260B, 8270C, 8330, EPA 624, 625, 608, SW-846 8082, 8081A, 8151A.)

Solid & Chemical Materials (Inorganic Parameters: SW-846 6010B, 7196A, 7471A, 1010, 1030, 9010, 9012A, 9014, 9030B, 9040B, 9045C, 9050C, 9065,1311, 1312, 3005A, 3050B. Organic Parameters: SW-846 3540C, 3546, 3580A, 5030B, 5035, 8260B, 8270C, 8330, 8151A, 8015B, 8082, 8081A.)

New Jersey Department of Environmental Protection Certificate/Lab ID: MA935. NELAP Accredited.

Drinking Water (Inorganic Parameters: SM9222B, 9221E, 9223B, 9215B, 4500CN-CE, 4500NO3-F, 4500F-C, EPA 300.0, 200.7, 200.8, 245.2, 2540C, SM2120B, 2320B, 2510B, 5310C, SM4500H-B. Organic Parameters: EPA 332, 504.1, 524.2.)

Non-Potable Water (Inorganic Parameters: SM5210B, EPA 410.4, SM5220D, 4500CI-E, EPA 300.0, SM2120B, SM4500F-BC, EPA 200.7, 351.1, LACHAT 10-107-06-2-D, EPA 353.2, SM4500NO3-F, 4500NO2-B, EPA 1664A, SM5310B, C or D, 4500-PE, EPA 420.1, SM510ABC, SM4500P-B5+E, 2540B, 2540C, 2540D, EPA 120.1, SM2510B, SM15 426C, 9222D, 9221B, 9221C, 9221E, 9222B, 9215B, 2310B, 2320B, 4500NH3-H, 4500-S D, EPA 350.1, 350.2, SW-846 1312, 6020, 7470A, 5540C, 4500H-B, EPA 200.8, SM3500Cr-D, 4500CN-CE, EPA 245.1, 245.2, SW-846 9040B, 3005A, EPA 6010B, 7196A, SW-846 9010B, 9030B. Organic Parameters: SW-846 8260B, 8270C, 8270C-SIM, 3510C, EPA 608, 624, 625, SW-846 3630C, 5030B, 8081A, 8082, 8151A, 8330, NJ OQA-QAM-025 Rev.7, NJ EPH.)

Solid & Chemical Materials (Inorganic Parameters: SW-846, 6010B, 7196A, 9010B, 9030B, 1010, 1030, 1311, 1312, 3005A, 3050B, 7471A, 9014, 9012A, 9040B, 9045C, 9050A, 9065. Organic Parameters: SW-846 8015B, 8081A, 8082, 8151A, 8330, 8260B, 8270C, 8270C-SIM, 3540C, 3545, 3546, 3550B, 3580A, 3630C, 5030B, 5035L, 5035H, NJ OQA-QAM-025 Rev.7, NJ EPH.)

New York Department of Health Certificate/Lab ID: 11148. NELAP Accredited.

Drinking Water (Inorganic Parameters: SM9223B, 9222B, 9215B, EPA 200.8, 200.7, 245.2, SM5310C, EPA 332.0, SM2320B, EPA 300.0, SM2120B, 4500CN-E, 4500F-C, 4500H-B, 4500NO3-F, 2540C, SM 2510B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: SM9221E, 9222D, 9221B, 9222B, 9215B, 5210B, 5310C, EPA 410.4, SM5220D, 2310B-4a, 2320B, EPA 200.7, 300.0, SM4500CL-E, 4500F-C, SM15 426C, EPA 350.1, SM4500NH3-BH, EPA 351.1, LACHAT 10-107-06-2, EPA 353.2, LACHAT 10-107-04-1-C, SM4500-NO3-F, 4500-NO2-B, 4500P-E, 2540C, 2540B, 2540D, EPA 200.8, EPA 6010B, 6020, EPA 7196A, SM3500Cr-D, EPA 245.1, 245.2, 7470A, SM2120B, LACHAT 10-204-00-1-A, EPA 9040B, SM4500-HB, EPA 1664A, EPA 420.1, SM14 510C, EPA 120.1, SM2510B, SM4500S-D, SM5540C, EPA 3005A, 9010B, 9030B. Organic Parameters: EPA 624, 8260B, 8270C, 625, 608, 8081A, 8151A, 8330, 8082, EPA 3510C, 5030B.)

Solid & Hazardous Waste (Inorganic Parameters: 1010, 1030, EPA 6010B, 7196A, 7471A, 9012A, 9014, 9040B, 9045C, 9065, 9050, EPA 1311, 1312, 3005A, 3050B, 9010B, 9030B. Organic Parameters: EPA 8260B, 8270C, 8015B, 8081A, 8151A, 8330, 8082, 3540C, 3545, 3546, 3580, 5030B, 5035.)

North Carolina Department of the Environment and Natural Resources Certificate/Lab ID : 666. Organic Parameters: MA-EPH, MA-VPH.

Pennsylvania Department of Environmental Protection Certificate/Lab ID : 68-03671. NELAP Accredited.

Drinking Water (Organic Parameters: EPA 524.2)

Non-Potable Water (Inorganic Parameters: EPA 1312. Organic Parameters: EPA 3510C, 5030B, 625, 624, 608, 8081A, 8082, 8151A, 8260B, 8270C, 8330)

Solid & Hazardous Waste (Inorganic Parameters: EPA 350.1, 1010, 1030, 1311, 1312, 3050B, 6010B, 7196A, 7471A, 9010B, 9012A, 9014, 9040B, 9045C, 9050, 9065, SM 4500NH3-H. Organic Parameters: 3540C, 3545, 3546, 3550B,

3580A, 3630C, 5035, 8015B, 8081A, 8082, 8151A, 8260B, 8270C, 8330)

Rhode Island Department of Health Certificate/Lab ID: LAO00065. *NELAP Accredited via NY-DOH.*

Refer to MA-DEP Certificate for Potable and Non-Potable Water.

Refer to NJ-DEP Certificate for Potable and Non-Potable Water.

Texas Commission on Environmental Quality Certificate/Lab ID: T104704476-09-1. *NELAP Accredited.*

Non-Potable Water (Inorganic Parameters: EPA 120.1, 1664, 200.7, 200.8, 245.1, 245.2, 300.0, 350.1, 351.1, 353.2, 376.2, 410.4, 420.1, 6010, 6020, 7196, 7470, 9040, SM 2120B, 2310B, 2320B, 2510B, 2540B, 2540C, 2540D, 426C, 4500CL-E, 4500CN-E, 4500F-C, 4500H+B, 4500NH3-H, 4500NO2B, 4500P-E, 4500 S²⁻ D, 510C, 5210B, 5220D, 5310C, 5540C. Organic Parameters: EPA 608, 624, 625, 8081, 8082, 8151, 8260, 8270, 8330.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 1311, 1312, 9012, 9014, 9040, 9045, 9050, 9065.)

Department of Defense Certificate/Lab ID: L2217.

Drinking Water (Inorganic Parameters: SM 4500H-B. Organic Parameters: EPA 524.2, 504.1.)

Non-Potable Water (Inorganic Parameters: EPA 200.7, 200.8, 6010B, 6020, 245.1, 245.2, 7470A, 9040B, 300.0, 332.0, 6860, 353.2, 410.4, 9060, 1664A, SM 4500CN-E, 4500H-B, 4500NO3-F, 5220D, 5310C, 2320B, 2540C, 3005A, 3015, 9010B, 9056. Organic Parameters: EPA 8260B, 8270C, 8330A, 625, 8082, 8081A, 3510C, 5030B, MassDEP EPH, MassDEP VPH.)

Solid & Hazardous Waste (Inorganic Parameters: EPA 200.7, 6010B, 7471A, 9010, 9012A, 6860, 1311, 1312, 3050B, 7196A, 9010B, 3500-CR-D, 4500CN-CE, 2540G, Organic Parameters: EPA 8260B, 8270C, 8330A/B-prep, 8082, 8081A, 3540C, 3546, 3580A, 5035A, MassDEP EPH, MassDEP VPH.)

The following analytes are not included in our current NELAP/TNI Scope of Accreditation:

EPA 8260B: Freon-113, 1,2,4,5-Tetramethylbenzene, 4-Ethyltoluene. **EPA 8330A:** PETN, Picric Acid, Nitroglycerine, 2,6-DANT, 2,4-DANT. **EPA 8270C:** Methyl naphthalene, Dimethyl naphthalene, Total Methylnaphthalenes, Total Dimethylnaphthalenes, 1,4-Diphenylhydrazine (Azobenzene). **EPA 625:** 4-Chloroaniline, 4-Methylphenol. Total Phosphorus in a soil matrix, Chloride in a soil matrix, TKN in a soil matrix, NO₂ in a soil matrix, NO₃ in a soil matrix, SO₄ in a soil matrix.



WESTBORO, MA
 TEL: 508-898-9220
 FAX: 508-998-9193

MANFIELD, MA
 TEL: 508-822-9300
 FAX: 508-822-3288

CHAIN OF CUSTODY

PAGE 1 OF 1

Project Information

Project Name: LUD ATHLETIC FIELD

Project Location: BROOKLYN

Project #: 113104

Project Manager: ASHA VEYN

ALPHA Quote #:

Turn-Around Time

Standard RUSH (only confirmed if pre-approved)

Date Due: 6/17/11 Time:

Other Project Specific Requirements/Comments/Detection Limits:

Date Rec'd in Lab:

6/10/11

ALPHA Job #:

L1108340

Report Information - Data Deliverables

FAX EMAIL

PDF Add'l Deliverables

Billing Information

Same as Client info

PO #:

Regulatory Requirements/Report Limits

State/Fed Program

Criteria

Part 315

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Time	Sample Matrix	Sampler's Initials
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<u>D8340</u>	<u>DP1 (3.5-4.5)</u>	<u>6/10/11</u>	<u>0900</u>	<u>S</u>	<u>NC</u>
	<u>2 DP-1 (18.5-19.5)</u>		<u>1200</u>	<u>S</u>	<u>NC</u>
	<u>3 S1+2 (2.3)</u>		<u>1000</u>	<u>S</u>	<u>NC</u>
	<u>4 S1+3 (2.5-3.5)</u>		<u>115</u>	<u>S</u>	<u>NC</u>

ANALYSIS	
<u>8260</u>	<u>TEL VOCs</u>
<u>8270</u>	<u>TEL SVOCs</u>
<u>8080</u>	<u>PCB</u>
<u>8051</u>	<u>PEST</u>
	<u>TAL Metals</u>

SAMPLE HANDLING	
Filtration	<input type="checkbox"/> Done
	<input checked="" type="checkbox"/> Not needed
Lab todo	<input type="checkbox"/> Preservation
	<input type="checkbox"/> Lab to do

TOTAL # BOTTLES

Container Type	Preservative
<u>67 G</u>	<u>GA</u>
<u>AH</u>	<u>AA</u>

Date/Time	Received By:	Date/Time
<u>6/10/11 12:35</u>	<u>[Signature]</u>	<u>6/10/11 12:35</u>
<u>6/10/11 14:00</u>	<u>[Signature]</u>	<u>6/10/11 14:00</u>
<u>6/10/11 23:00</u>	<u>[Signature]</u>	<u>6/10/11 23:00</u>

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. All samples submitted are subject to Alpha's Terms and Conditions. See reverse side.