REPORT ON
ASTM PHASE I ENVIRONMENTAL SITE ASSESSMENT AND
LIMITED PHASE II SUBSURFACE SAMPLING
DISTRICT OF COLUMBIA PARCEL AT BUZZARD POINT,
SQUARE 0661, LOT 0800
WASHINGTON, DC

by

Haley & Aldrich, Inc. McLean, Virginia

for

McKissack & McKissack Washington, DC

File No. 40223-001 8 September 2014

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8 September 2014 File No. 40223-002

McKissack & McKissack 1401 New York Avenue, NW Suite 900 Washington, DC 20005

Attention: James Beall

Senior Project Manager

Subject: ASTM Phase I Environmental Site Assessment and Limited Subsurface Sampling

District of Columbia Parcel at Buzzard Point, Square 0661, Lot 0800

Washington, DC

Ladies and Gentlemen:

The enclosed report presents the results of a Phase I environmental site assessment (Phase I assessment) conducted at the above-referenced District of Columbia property, Square 0661, Lot 0800, in Washington, DC (herein referred to as the "subject site"). A Phase I assessment was conducted by Haley & Aldrich, Inc. (Haley & Aldrich) for seven parcels at Buzzard Point proposed for redevelopment as a professional soccer stadium, in accordance with our proposal to McKissack & McKissack dated 28 June 2013 ("Agreement"). This report was prepared in response to a request from Mr. James Beall of McKissack & McKissack to provide a separate stand-alone Phase I assessment for the subject site. The results of limited Phase II subsurface sampling, performed to evaluate the potential impact of "recognized environmental conditions" (RECs), are also included in this report.

Our conclusions regarding the presence and potential impact of RECs on the subject site are intended to help the user evaluate the "business environmental risk" associated with the subject site, as defined in the ASTM E 1527-05 Standard and discussed in Section 1.1 of this report.

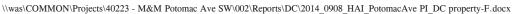
Thank you for the opportunity to perform these services for you. Please do not hesitate to contact us if you have any questions or comments.

Sincerely yours,

HALEY & ALDRICH, INC

Karin S. Holland Senior Technical Specialist David A. Schoenwolf, P.E. Principal Consultant | Senior Vice President

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ASTM PHASE I ENVIRONMENTAL SITE ASSESSMENT AND LIMITED SUBSURFACE SAMPLING DISTRICT OF COLUMBIA PARCEL AT BUZZARD POINT, SQUARE 0661, LOT 0800 WASHINGTON, DC

by

Haley & Aldrich, Inc. McLean, Virginia

The undersigned declare the following:

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

We have the specific qualifications based on education, training, and experience to assess the nature, history, and setting of the subject site and "develop opinions and conclusions regarding conditions indicative of releases or threatened releases." We have developed and performed the "all appropriate inquiries" (AAI) in conformance with the standards and practices set forth in 40 CFR Part 312.

Karin Holland Senior Technical Specialist

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David A. Schoenwolf, P.E. Principal Consultant | Senior Vice President

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McKissack & McKissack, Inc. Washington, DC

File No. 40223-002 September 2014

EXECUTIVE SUMMARY

Haley & Aldrich, Inc. (Haley & Aldrich) performed a Phase I environmental site assessment and (Phase I assessment) of the District of Columbia (DC) Parcel at Buzzard Point, Square 0661, Lot 0800 (herein referred to as the "subject site") in Washington, DC. The scope of work is described and conditioned by our proposal dated 28 June 2013. As indicated in our proposal, this Phase I assessment was performed in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) E 1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-05 Standard) as referenced in 40 Code of Federal Regulations (CFR) Part 312 [the All Appropriate Inquiries (AAI) Rule]. Deviations from this Standard, and/or data gaps and their significance are described in Section 1.5 of this report. Our conclusions are intended to help the user evaluate the "business environmental risk" associated with the subject site, as defined in the ASTM E 1527-05 Standard and discussed in Section 1.1 of this report.

The subject site is bound by Potomac Avenue, SW, R Street, SW, Half Street, SW and 1st Street, SW, and is currently used for storing sand.

The objective of a Phase I assessment is to identify known and suspect "recognized environmental conditions" (RECs), historical RECs (HRECs), and *de minimis* conditions associated with the subject site, as defined in the ASTM E 1527-05 Standard and in Section 1.1 of this report. The objective of the limited Phase II subsurface sampling is to provide a preliminary evaluation of RECs identified during the Phase I portion of the assessment, including order of magnitude cost and schedule impacts on the proposed development.

The ASTM E 1527-05 Standard requires an environmental professional's opinion of the potential impacts of RECs, HRECs, and *de minimis* conditions identified on a site during a Phase I assessment. Our opinion is rendered with respect to a REC's potential (high, medium, or low) to require remedial response based on prevailing agency requirements and our understanding that the subject site is one of seven parcels being evaluated for potential redevelopment as a professional soccer stadium. Our opinion regarding a REC's potential impact on the subject site (high, medium, low, or unknown) is based on the scope of our work, the information obtained during the course of our work, the conditions prevailing at the time our work was performed, the applicable regulatory requirements in effect at the time our work was performed, and/or our experience evaluating similar sites, and our understanding of the client's intended use for the subject site.

RECOGNIZED ENVIRONMENTAL CONDITIONS

The ASTM E 1527-05 Standard defines an REC as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property." A material threat is defined by the ASTM E 1527-05 Standard as "a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment."

This Phase I assessment has revealed eleven RECs. Details regarding the nature of these RECs and our opinion regarding potential impacts are provided below.



KNOWN OR SUSPECT RECOGNIZED ENVIRONMENTAL CONDITIONS

Consistent with ASTM E 1527-05 Section 12.5 (Report Format), and for the purposes of this assessment, those RECs that have been identified as being present with respect to the subject site are referred to as Known Recognized Environmental Conditions (KRECs), and those RECs that have been identified as being likely present with respect to the subject site are referred to as Suspect Recognized Environmental Conditions (SRECs). KRECs were not identified in this Phase I assessment. The Phase I assessment identified eight SRECs.

The following SREC was identified based on results from limited Phase II subsurface sampling performed on an adjacent property to the south of the subject site in June 2014.

SREC #1: Petroleum impacts in soil at Square 0661, Lot 805, owned by Potomac Electric

Power Company (PEPCO)

Potential Impact: Low

Explanation: Total petroleum hydrocarbons-diesel range organics (TPH-DRO) were detected

at a concentration of 38.3 mg/kg in a composite soil sample, GTW-661-COMP-805-1, collected at 0-2 feet in the southeastern corner of Square 0661, Lot 805 in June 2014. This concentration exceeds the EPA Regional Screening level (RSL) for Residential Soil of 0.61 mg/kg for TPH-DRO but does not exceed the DC Tier 0 Soil Standard for TPH-DRO of 100 mg/kg. Soil and groundwater were not sampled at deeper levels at this location and therefore the vertical extent of impact in soil is currently not known. A potential therefore exists for hydrocarbons to have migrated into deeper soil and groundwater, and due to the tidal nature of underlying groundwater, to have subsequently

migrated under the subject site.

The following SRECs were observed on the adjacent property southwest of the subject site during a site visit by Haley & Aldrich for the comprehensive Phase I assessment of Buzzard Point in August 2013.

SREC #2: Potential Impact:

tential Impact: Lo

Explanation:

Potentially unlined/unpaved sump at Super Salvage Inc., 1711 1st Street SW

Low

On-site stormwater and spills are captured and pumped to a sump in the southwestern portion of the lot before being disposed off-site by a licensed contractor. During a site visit to this property in August 2013, the sump contained large quantities of oily liquid and it was not possible to ascertain whether the sump was lined and/or confirm the integrity of the lining. The site representative could not confirm the status of the sump lining. A potential therefore exists for hydrocarbons to migrate from the sump to the subsurface.

SREC #3: Potential Impact: Heavy staining of concrete at Super Salvage Inc., 1711 1st Street SW

npact: Lo

Explanation: During a site visit to this property in August 2013, heavy concrete staining was

observed at many locations. The concrete was in moderate to good condition where visible. In other areas, for example the area surrounding the sump's pump, the staining was too thick to confirm the integrity of the concrete. A potential therefore exists for hydrocarbons to migrate to soil and groundwater



under this property, and due to the tidal nature of underlying groundwater, to have subsequently migrated under the subject site.

SREC #4: Oil layer in secondary containment under aboveground storage tanks (ASTs) at

Super Salvage Inc., 1711 1st Street SW

Potential Impact: Low

Explanation: A thick layer of oil was observed at the bottom of the AST tanks in the eastern

portion of this property during a site visit to this property in August 2013. It is understood that the flooring of the containment is paved with concrete. However, the integrity of the concrete could not be confirmed. A potential therefore exists for hydrocarbons to migrate to soil and groundwater under this property, and due to the tidal nature of underlying groundwater, to have

subsequently migrated under the subject site.

SREC #5:

Potential Impact:

Explanation:

Concrete staining in area of an AST at Super Salvage Inc., 1711 1st Street SW

Low

Concrete staining on paving next to an AST was observed in the northern portion of this property during a site visit in August 2013. The concrete paving was in relatively good condition. However a large quantity of waste had been dumped immediately adjacent to the AST preventing Haley & Aldrich representatives from confirming the condition of the concrete beneath this waste. A potential therefore exists for hydrocarbons to migrate to soil and groundwater under this property, and due to the tidal nature of underlying groundwater, to have subsequently migrated under the subject site.

The following SRECs were observed on adjacent properties east of the subject site.

SREC #6: Open Leaking Underground Storage Tank (LUST) case adjacent to subject site

at 1601 S. Capitol St., SW

Potential Impact:

Explanation:

A LUST entry (case # 2013006) for a release listed as heating oil, gasoline,

diesel from a UST in April 2013 reported impacts to soil and groundwater. The status of the release is listed as open. No additional information related to this case is available. Haley & Aldrich advanced a monitoring well, GTW-661-800-1, in the southeastern portion of the subject site in June 2014. Petroleum hydrocarbons were not detected in a soil sample collected at 10-15 feet bgs at this location. Groundwater was not encountered at the monitoring well depth of 22 feet bgs; however, there is a potential for deeper groundwater to be present and impacted. Due to the tidal influence of the area, a potential exists for

impacted groundwater to have migrated under the subject site.

SREC #7:

Potential Impact:

Explanation:

Open LUST case adjacent to subject site at 1625 S. Capitol St., SW

Low

A LUST entry (case # 2013005) associated with the release of heating oil, gasoline or diesel from a UST in March 2013 reported impacts to soil and groundwater. The status of the release is listed as open. No additional information related to this case is available. As stated above, Haley & Aldrich advanced a monitoring well, GTW-661-800-1, in the southeastern portion of the subject site in June 2014. Petroleum hydrocarbons were not detected in a



soil sample collected at 10-15 feet bgs at this location. Groundwater was not encountered at the monitoring well depth of 22 feet bgs; however, there is a potential for groundwater to be present and impacted. Due to the tidal influence of the area, a potential exists for impacted groundwater to have migrated under the subject site.

SREC #8: Potential Impact: Explanation: Open LUST case adjacent to subject site at 1721 S. Capitol Street, SW Low

A LUST entry (case # 87012) for a release listed as gasoline/heating oil from the UST was reported in September 1987. The LUST reportedly impacted soil and groundwater. The status of the release is listed as open. No additional information related to this case is available. As stated above, Haley & Aldrich advanced a monitoring well, GTW-661-800-1, in the southeastern portion of the subject site in June 2014. Petroleum hydrocarbons were not detected in a soil sample collected at 10-15 feet bgs at this location. Groundwater was not encountered at the monitoring well depth of 22 feet bgs; however, there is a potential for deeper groundwater to be present and impacted. Due to the tidal influence of the area, a potential exists for impacted groundwater to have migrated under the subject site. In addition, benzene, toluene, xylenes, chloromethane, naphthalene and TPH-GRO were detected in groundwater at levels below applicable regulatory limits at a monitoring well, GTW-661-805-1, advanced in June 2014 and located in the southeastern portion of Square 0661, Lot 0805. This parcel is adjacent to the south of the subject site. Hydrocarbons were not detected in soil at this location. However, due to the tidal influence of the area, a potential exists for impacted groundwater to have migrated under the subject site to the north and south of this monitoring well.

HISTORICAL RECs

The ASTM E 1527-05 Standard defines an HREC as an environmental condition "which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently." This Phase I assessment identified the following three HRECs.

HREC #1: LUST case # 96030 on an adjacent parcel southwest of the subject site at 1711 1st Street SW, owned by Super Salvage, Inc., and related to a tank containing gasoline was reported to be impacting soil and was granted regulatory closure. Based on its status and impacts being limited to soil, impacts from the LUST do not present a threat to human health or the environment under current site conditions and it is unlikely that the LUST will require additional regulatory action.

HREC #2: A LUST case (# 91045) was reported at Metro Building Supply, 50 Q Street, SW, adjacent to the northeast of the subject site. A release from the gasoline UST was reported in June 1991, impacting soil and groundwater. The status of the release is listed as No Further Action (NFA). Based on its status, impacts from the LUST do not present a threat to human health or the environment under current site conditions and it is unlikely that the LUST will require additional regulatory action.

HREC #3: A LUST case(#94012) was reported at Opportunity Concrete Garage, 1601 S. Capitol St., SW, adjacent to the east of the subject site. The LUST entry was associated with the release of gasoline



from a UST in November 1993 reportedly impacted soil. The status of this release is listed as closed. Based on the status of the LUST entry and impacts being limited to soil, the gasoline release does not present a threat to human health or the environment under current site conditions and is unlikely to require additional regulatory action.

DE MINIMIS CONDITIONS

The ASTM E 1527-05 Standard defines *de minimis* conditions as those conditions which "do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies." The ASTM E 1527-05 Standard notes that "conditions determined to be *de minimis* are not recognized environmental conditions."

This Phase I assessment revealed the following *de minimis* condition: minor stains appearing to be caused by hydrocarbons were observed on asphalt in central portion of the subject site and near to the office during the site visits in August 2013 and April 2014.

SUMMARY AND RECOMMENDATIONS

In summary, several SRECs on adjacent properties were identified during the comprehensive Buzzard Point Phase I assessment in August 2013.

Soil was collected from a temporary groundwater monitoring well in the southeastern portion of the subject site and was sampled for potential hydrocarbon impacts in soil during a limited Phase II subsurface sampling program in June 2014. Impacts to soil were not identified. Groundwater was not encountered in the monitoring well that was advanced to a depth of 22 feet. Based on the current activities taking place at the site, it is our opinion that additional regulatory action is unlikely under current subject site conditions. However, if excavation to depths greater than 22 feet and/or construction dewatering are necessary for the subject site development, then proper handling of groundwater may be required. This could include developing a site-specific health and safety plan and a soil management plan that provides proper handling procedures for construction dewatering in case groundwater will be encountered during the proposed development. The potential cost impact for a site-specific health and safety plan and a soil management plan is approximately \$10,000.

The remainder of this report contains additional information regarding the Phase I assessment, the limited Phase II subsurface sampling the resulting findings summarized above, and limitations affecting this report.



TABLE OF CONTENTS

		Page
	CCUTIVE SUMMARY T OF TABLES	ii
	T OF FIGURES	viii viii
1.	INTRODUCTION	1
	1.1 Objective	1
	1.2 Site Identification	2 2
	1.3 Scope of Services	2
	1.4 Non-Scope Considerations	3
	1.5 Exceptions and Deviations	3
2.	SITE DESCRIPTION	5
	2.1 Site Ownership and Location	5
	2.2 Site and Vicinity Description	5
	2.3 Physical Setting	5
3.	PREVIOUS REPORTS	7
4.	SITE HISTORY	8
5.	ENVIRONMENTAL RECORDS REVIEW	10
	5.1 Standard Environmental Records Review	10
	5.2 Additional Environmental Records Review	14
	5.3 User Responsibilities	15
6.	SITE RECONNAISSANCE AND KEY PERSONNEL INTERVIEW(S)	16
	6.1 Subject Site Observations	16
	6.2 Adjoining Property Observations	18
7.	SUBSURFACE EXPLORATION	19
	7.1 Monitoring Well Installation 26 June 2014	19
	7.2 Subsurface Findings	19
8.	FINDINGS AND CONCLUSIONS	20
9.	CREDENTIALS	25
	ERENCES	26
TAB FIGU	URES	
	ENDIX A – Proposals and Agreements	
	ENDIX B - Historical Research Documentation	
APP	ENDIX C – Site History	
	ENDIX D – Regulatory Records Documentation	
	ENDIX E - Site Photographs	
	ENDIX F – Geoprobe Reports & Observation Well Installation Reports	
APP	ENDIX G – Laboratory Analytical Reports	

LIST OF TABLES

Table No. Title

I Summary of Soil Quality Data

LIST OF FIGURES

Figure No. Title

1 Project Locus

2 Site Plan

3 Sampling Locations

1. INTRODUCTION

This report presents the results of a Phase I environmental site assessment (Phase I assessment) and limited Phase II subsurface sampling conducted at the DC parcel at Buzzard Point, Square 0661, Lot 0800 in Washington, DC (herein referred to as the "subject site"). A Phase I assessment was conducted by Haley & Aldrich, Inc. (Haley & Aldrich) for seven parcels at Buzzard Point proposed for redevelopment as a professional soccer stadium, in accordance with our proposal to McKissack & McKissack dated 28 June 2013 ("Agreement", Appendix A). This report was prepared in response to a request from McKissack & McKissack to provide a stand-alone Phase I assessment for the subject site and the other parcels once Limited Phase II subsurface sampling was performed at the different parcels. Limited Phase II subsurface sampling was conducted on the subject site in accordance with our proposal dated 24 September 2013 ("Agreement", Appendix A) to McKissack & McKissack. This Phase I assessment was performed in conformance with the scope and limitations of the American Society of Testing and Materials (ASTM) E 1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-05 Standard) to comply with 40 Code of Federal Regulations (CFR) Part 312 (the All Appropriate Inquiries [AAI] Rule).

1.1 Objective

The objective of a Phase I assessment is to identify known and suspect "recognized environmental conditions" (RECs), historical RECs (HRECs), and *de minimis* conditions associated with the subject site by evaluating subject site history, existing observable conditions, current subject site use, and current and former uses of adjoining properties as well as potential releases at surrounding properties that may impact the subject site. RECs are defined in the ASTM E 1527-05 Standard as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water at the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies." A material threat is defined by the ASTM E 1527-05 Standard as "a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment."

Consistent with ASTM E 1527-05 Section 12.5 (Report Format), and for the purposes of this assessment, those RECs identified as being present with respect to the subject site are referred to as Known Recognized Environmental Conditions (KRECs), and those RECs identified as being likely present with respect to the subject site are referred to as Suspect Recognized Environmental Conditions (SRECs). The ASTM E 1527-05 Standard defines HRECs as environmental conditions "which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently."

The objective of the limited Phase II subsurface sampling was to provide a preliminary evaluation of RECs identified during the Phase I portion of the assessment, including order of magnitude cost and schedule implications on the proposed development. Our conclusions are intended to help the user evaluate the "business environmental risk" associated with the subject site, defined in the ASTM E 1527-05 Standard as "a risk which can have a material environmental or environmentally-



driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations..."

The completion of this Phase I assessment is only one component of the process required to satisfy the AAI Rule. In addition, the user must adhere to a set of user responsibilities as defined by the ASTM E 1527-05 Standard and the AAI Rule. User responsibilities are discussed in Section 5.3 of this report. A user seeking protection from Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability as an innocent landowner, bona fide prospective purchaser, or contiguous property owner must complete all components of the AAI process in addition to meeting ongoing obligations. AAI components, CERCLA liability relief, and ongoing obligations are discussed in the AAI Rule and in Appendix XI of the ASTM E 1527-05 Standard.

1.2 Site Identification

The subject site is owned by the District of Columbia Department of Transportation (DDOT) and is currently used for storing sand. The subject site is surrounded by Potomac Avenue, SW to the northwest, R Street, SW to the south, Half Street, SW to the east and 1st Street, SW to the east to the west.

1.3 Scope of Services

Haley & Aldrich performed the following scopes of service to complete this Phase I assessment. These services were performed either by, or under the direct supervision of, an environmental professional as defined by the AAI Rule.

- 1. Conducted visual observations of site conditions, and of abutting property use, to evaluate the nature and type of activities that have been or are being conducted at and adjoining to the subject site, in terms of the potential for release or threat of release of hazardous substances or petroleum products.
- 2. Reviewed federal, state, tribal, and local environmental database information within the ASTM-specified distance from the subject site using a database service to access records. Used 7.5-minute topographic maps to evaluate the subject site's physical setting.
- 3. Reviewed District environmental files pertaining to the subject site and nearby sites with the potential to impact the subject site.
- 4. Reviewed previous reports prepared for the subject site.
- 5. Reviewed the following sources of historical use information: Sanborn maps, aerial photographs and topographic maps.
- 6. Contacted District agencies regarding the subject site and surrounding properties and structures.
- 7. Interviewed the key site manager and property tenant representatives.
- 8. Performed limited Phase II subsurface sampling and analysis.



9. Interpreted the information and data assembled as a result of the above work tasks, and formulated conclusions regarding the potential presence and impact of RECs, including HRECs.

1.4 Non-Scope Considerations

The ASTM E 1527-05 Standard includes the following list of "additional issues" that are non scope considerations outside of the scope of the ASTM Phase I assessment practice: asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, bio-agents, and mold. These items were not included in this Phase I assessment of the subject site.

A limited assessment of the presence of polychlorinated biphenyls (PCBs) is included in the ASTM work scope. Accordingly, our assessment of the presence of PCBs is limited to those potential sources specified in the ASTM E 1527-05 Standard as "electrical or hydraulic equipment known or likely to contain PCBs...to the extent visually and or physically observed or identified from the interview or records review."

1.5 Exceptions and Deviations

1.5.1 Deviations

Haley & Aldrich completed this Phase I assessment in substantial conformance with the ASTM E 1527-05 Standard. In our opinion, no additions were made to or deviations and deletions made from the ASTM work scope in completing this Phase I assessment.

1.5.2 Data Gaps

No data gaps were identified during this Phase I assessment.

1.5.3 Limitations

Our work for this project was performed in accordance with the standards and practices set forth in 40 CFR Part 312 and is consistent with the ASTM E 1527-05 Standard for Phase I Environmental Site Assessments. Several organizations other than ASTM, such as professional associations ASFE and AGWSE, have also developed guidelines or standards for environmental site assessments. The Phase I assessment presented in this report may vary from the specific guidelines or standards required by other organizations.

This Phase I assessment was prepared pursuant to an Agreement dated 22 July 2013 between McKissack & McKissack and Haley & Aldrich, which Agreement is attached hereto and is made a part of this report. The limited Phase II subsurface sampling was performed pursuant to an Agreement dated 30 October 2013 between McKissack & McKissack and Haley & Aldrich (Appendix A). All uses of this report are subject to, and deemed accepting of, the conditions and restrictions contained in these Agreements. The observations and conclusions described in this report are based solely on the Scope of Services provided pursuant to these Agreements. Haley & Aldrich has not performed any additional observations, investigations, studies, or other testing not specified in these Agreements. Haley & Aldrich shall not be liable for the



existence of any condition the discovery of which would have required the performance of services not authorized under these Agreements.

This report is prepared for the exclusive use of McKissack & McKissack and their prime contract holder, the District of Columbia Department of General Services (DGS) in connection with the proposed development of the subject site. There are no intended beneficiaries other than McKissack & McKissack. Haley & Aldrich shall owe no duty whatsoever to any other person or entity on account of the Agreements or the report. Use of this report by any person or entity other than McKissack & McKissack or the DGS for any purpose whatsoever is expressly forbidden unless such other person or entity obtains written authorization from McKissack & McKissack and from Haley & Aldrich. Use of this report by such other person or entity without the written authorization of McKissack & McKissack and Haley & Aldrich shall be at such other person's or entity's sole risk, and shall be without legal exposure or liability to Haley & Aldrich.

Use of this report by any person or entity, including by McKissack & McKissack, for a purpose other than for with the proposed development of the subject site is expressly prohibited unless such person or entity obtains written authorization from Haley & Aldrich indicating that the report is adequate for such other use. Use of this report by any person or entity for such other purpose without written authorization by Haley & Aldrich shall be at such person's or entity's sole risk and shall be without legal exposure or liability to Haley & Aldrich.

This report reflects subject site conditions observed and described by records available to Haley & Aldrich as of the date of report preparation. The passage of time may result in significant changes in subject site conditions, technology, or economic conditions, which could alter the findings and/or recommendations of the report. Accordingly, McKissack & McKissack and any other party to whom the report is provided recognize and agree that Haley & Aldrich shall bear no liability for deviations from observed conditions or available records after the time of report preparation.

Use of this report by any person or entity in violation of the restrictions expressed in this report shall be deemed and accepted by the user as conclusive evidence that such use and the reliance placed on this report, or any portions thereof, is unreasonable, and that the user accepts full and exclusive responsibility and liability for any losses, damages, or other liability which may result.



2. SITE DESCRIPTION

2.1 Site Ownership and Location

2.1.1 Name of Site Owners

The site is owned by the District of Columbia Department of Transportation (DDOT).

2.1.2 Name of Site Operator

The site is operated by DDOT.

2.1.3 Project Locus Map

The United States Geologic Survey (USGS) topographic map for the subject site is the Washington West, District of Columbia Quadrangle, dated 1983 (see Figure 1). The USGS topographic map was used as the source for subject site setting information.

2.2 Site and Vicinity Description

Figure 2 is a Site Plan of the subject site and shows relevant features of the subject site and immediately adjoining properties, as described below. The site is currently used to store sand.

The area in the vicinity of the subject site is generally characterized as urban industrial and commercial.

- North: a series of small commercial businesses
- **South:** a parking lot, (this parcel is owned by the Potomac Electric Power Company [PEPCO])
- West: a series of small commercial businesses and Super Salvage, Inc. to the southeast
- East: A Ready-Mix Concrete plant

2.3 Physical Setting

The subject site geology and hydrology were evaluated based on the results of the limited Phase II sampling (see Section 7 of this report) performed by Haley & Aldrich subsequent to the Phase I assessment, available public information or references, and upon our experience and understanding of subsurface conditions in the subject site area.

2.3.2 Topography

Topographically, the subject site and its vicinity is relatively flat with a gradual downward slope to the south. The subject site is at an elevation of approximately 21 feet above sea level [based on the Environmental Data Resources, Inc. (EDR) report].

2.3.3 Geology

One boring was advanced at the subject site as part of the limited Phase II sampling in June 2014. Soil conditions at the site (to a depth of five feet below ground surface [bgs]) is



generally comprised of sand with some gravel and clay. Below a depth of 5 feet and extending to the depth of the boring at 22 feet, clay was generally encountered.

Soil details in the site vicinity were not available in the EDR report, however, due to the proximity of the Anacostia River, alluvial sediments likely exist above the sedimentary rock. The subject site and vicinity are located in area comprised of urban land characterized by disturbed surface soils covered with structures and other impervious materials (pavement and concrete).

2.3.4 Hydrology

Based on surface topography, surface water from the subject site appears to flow in a southerly direction.

Also based on topography and the location of nearest water bodies (the Anacostia River, located approximately 0.1 miles east and 0.2 miles south and the Potomac River located approximately 0.3 miles west of the subject site), regional groundwater flow is anticipated to be tidally influenced. Hydrogeologic investigations were not performed at the subject site during this Phase I assessment; therefore, it is unknown to what extent localized variations in groundwater depth and flow occur on the subject site.

According to the Flood Insurance Rate Map (FIRM) supplied by EDR, the subject site is located within a floodplain. Potable water is supplied to the subject site by the District of Columbia Water and Sewer Authority (WASA). There is no known monitoring or pumping wells located on the property.



3. PREVIOUS REPORTS

Previous reports have not been prepared for the subject site. The following reports prepared for adjacent properties were reviewed for this Phase I assessment. Information contained in these reports is included herein and summarized below. Copies of pertinent sections of these reports are included in Appendix B.

- "Phase I Environmental Site Assessment, Buzzard Point, Squares 609 & 611, 2nd Street and V Street, SW, Washington, DC," prepared by URS for PEPCO Holdings Inc., dated 4 April 2005. Note: This report included the multi-lot area located off the subject site, south of T Street, North of V Street, east of 2nd Street, and west of 1st Street. Only findings related to the subject site are discussed herein.
- "Phase I Environmental Site Assessment, Buzzard Point, 2nd Street and V Street, SW, Washington, DC," prepared by Advantage Environmental Consultants, LLC (AEC), for The John Akridge Companies, Inc., dated 10 June 2005. *Note: This report included the multi-lot area located south of S Street, North of V Street, east of 2nd Street, and west of 1st Street. Only findings related to the subject site are discussed herein.*

Super Salvage, Inc., 1711 1st **Street SW:** This lot operated as a metal scrap yard since the 1960s. The URS and AEC 2005 Phase Is identified this lot on the RCRA Small Quantity Generator, LUST, and UST databases. One 2,000 gallon UST was reportedly permanently out of use. The LUST case was granted regulatory closure. No additional details were provided.



4. SITE HISTORY

Past usage of the site and/or adjoining properties was assessed through a review of Sanborn maps dated 1928, 1959, 1977, 1984, 1988, 1990, 1991, 1992, 1994, and 1998; a review of aerial photographs dated 1944, 1949, 1951, 1957, 1963, 1968, 1970, 1977, 1983, 1988, 1994, 1998, 2000, 2005, 2007, 2008, 2009, 2011 and 2012; and topographic maps dated 1885, 1894, 1947, 1951, 1956, 1965, 1971, 1972, 1983 and 1994 prepared for the subject site (Appendix C).

By 1944, the site was razed. Site uses did not change until the early 1960s when a commercial/industrial structure was observed at the subject site. This structure was no longer present by 1983. A tank reportedly storing sand was present on the subject site by 1988.

The table below provides a detailed summary of pertinent information from the historical sources reviewed:

Dates	Description of Subject Site	Description of Adjoining Properties	Sources
1944-1962	The subject site was razed.	North: a commercial/industrial structures identified as a warehouse on the 1959 Sanborn map. Grading activities were observed on and surrounding the footprint of the buildings by 1957. South: residential properties were present until the late 1950s, at which time the land immediately south of the subject site was razed. East: razed land beyond which was a commercial/industrial structure. West and southwest: commercial/industrial structures appear to have been developed, identified as a dairy and a warehouse on the 1959 Sanborn map. According to this map, the southern portion of the dairy processed butter, eggs, poultry and produce. Residential structures and a series of small commercial/industrial properties were located south of the dairy by the late 1940s. Grading activities were observed to the southwest by the late 1950s.	1944, 1949, 1951and 1957, 1977 aerial photos, and 1959 and 1984 Sanborn maps



Dates	Description of Subject Site	Description of Adjoining Properties	Sources
1963-1987	Additional residential properties were observed in the western portion of the subject site.	North: PEPCO reportedly owned the northern portion of the site previously occupied by the dairy by 1977. The southern portion of this site was still used as a dairy and was operated by Onec by 1984. By this time, commercial/industrial buildings have also been constructed on the razed areas in the eastern portion of the site immediately to the north. South: no changes in land use immediately adjacent to the subject site. East: no changes in land use. West and southwest:. A scrap metal yard reportedly owned by Onec is located immediately to the southwest.	1949 and 1951 aerial photos and 1959, 1977 and 1984 Sanborn map
1988-2012	A tank reportedly storing sand was present on the subject site by 1988. North: no changes in land use. South: A parking lot is located on razed land by 1998. A sm structure is located in southeastern portion of the prope immediately south by 2009. East: No changes in land use. West and southwest: No changes land use.		1988, 1994, 1998, 2000, 2005, 2007, 2008, 2009, 2011 and 2012 aerial photo and 1988, 1990, 1991, 1992, 1994, and 1998 Sanborn maps

Notes:

Copies of historical references reviewed are included in Appendix B.



^{1.} Unless otherwise noted above, per the ASTM standard, sources were reviewed dating back to 1940 or first developed use, whichever is earlier, and at five-year intervals if the use of the property has changed within that time period.

5. ENVIRONMENTAL RECORDS REVIEW

5.1 Standard Environmental Records Review

Haley & Aldrich used the electronic database service Environmental Date Resources to complete the environmental records review. The database search was used to identify properties that may be listed in the referenced agency records, located within the ASTM-specified approximate minimum search distances as shown in the table below. Section 5.1.1 presents a description of each database searched.

Database Searched	Approximate Minimum Search Distance	Subject Site Listed?	Number of Sites within Search Distance
NPL Sites	1 mile	No	1
Delisted NPL Sites	0.5 mile	No	0
CERCLIS Sites	0.5 mile	No	1
CERCLIS-NFRAP Sites	0.5 mile	No	3
Federal ERNS	Site only	No	0
RCRA non-CORRACTS TSD Facilities	0.5 mile	No	0
RCRA CORRACTS TSD Facilities	1 mile	No	1
RCRA Generators	Site & Adjoining	Yes	4
Federal Institutional Controls/Engineering Controls	Site Only	No	0
State and Tribal Equivalent NPL Sites	1 mile	No	0
State and Tribal Equivalent CERCLIS Sites	0.5 mile	No	0
State and Tribal Registered Storage Tanks	Site & Adjoining	No	5
State and Tribal Landfills and Solid Waste Disposal Sites	0.5 mile	No	0
State and Tribal Leaking Storage Tanks	0.5 mile	Yes	33
State and Tribal Institutional Controls/Engineering Controls	Site Only	No	0
State and Tribal Voluntary Cleanup Sites	0.5 mile	No	1
State and Tribal Brownfield Sites	0.5 mile	Yes	13
DC Historical USTs	0.25 mile	Yes	7

The Environmental Data Resources (EDR) report also contains search results of other State environmental databases that are relevant to the subject site.

Haley & Aldrich also searched the Orphan Site List provided in the EDR report for the subject site and sites adjoining the subject site. Orphan sites are those that, due to incorrect or incomplete addresses,



could not be mapped. Neither the subject site not the adjoining properties were identified on the Orphan Site List. The complete environmental database report is provided in Appendix D.

5.1.1 Descriptions of Databases Searched

Numerous regulatory databases were searched during this Phase I assessment. Each database reviewed is described in the EDR report presented in Appendix D. Those databases required by the ASTM E 1527-05 Standard are identified below.

- 1. **NPL Sites:** The National Priorities List (NPL) is a list of contaminated sites that are considered the highest priority for cleanup by the U.S. Environmental Protection Agency (USEPA).
- 2. **Delisted NPL Sites:** The Delisted National Priorities List (NPL) is a list of formal NPL sites formerly considered the highest priority for cleanup by the USEPA that met the criteria of the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) for deletion from the NPL because a no further response was appropriate.
- 3. **CERCLIS Sites:** The Comprehensive Environmental Response, Compensation, and Liability Act Information System (CERCLIS) list identifies sites which are suspected to have contamination and require additional investigation to assess whether they should be considered for inclusion on the NPL.
- 4. **CERCLIS-NFRAP Sites:** CERCLIS-NFRAP status indicates that a site was once on the CERCLIS List but has No Further Response Actions Planned (NFRAP). Sites on the CERCLIS-NFRAP List were removed from the CERCLIS List in February 1995 because, after an initial investigation was performed, no contamination was found, contamination was removed quickly, or the contamination was not significant enough to warrant NPL status.
- 5. **Federal ERNS:** The Federal Emergency Response Notification System (ERNS) list tracks information on reported releases of oil and hazardous materials.
- 6. **RCRA non-CORRACTS TSD facilities:** The Resource Conservation and Recovery Act (RCRA) non-CORRACTS TSD Facilities List tracks facilities which treat, store, or dispose of hazardous waste and are not associated with corrective action activity.
- 7. **RCRA CORRACTS TSD facilities:** The RCRA CORRACTS TSD Facilities list catalogues facilities that treat, store, or dispose of hazardous waste and have been associated with corrective action activity.
- 8. **RCRA Generators:** The RCRA Generator list is maintained by the USEPA to track facilities that generate hazardous waste.
- 9. **Federal Institutional Controls/Engineering Controls:** The Federal Institutional Control list and Engineering Control list are maintained by the USEPA. Some Institutional Control and Engineering Control information may not be made publicly available and therefore will not be included on this registry.



- 10. **State and Tribal Equivalent NPL/CERCLIS Sites:** The (ASTM E 1527-05 Standard) requires searching "State and Tribal Equivalent NPL Sites." A state equivalent to the Federal NPL list is not maintained in District of Columbia. The subject site is not within tribal jurisdiction.
- 11. **State and Tribal Equivalent CERCLIS Sites:** The (ASTM E 1527-05 Standard) requires searching "State and Tribal Equivalent CERCLIS Sites." A state equivalent to the Federal CERCLIS list is not maintained in District of Columbia. The subject site is not within tribal jurisdiction.
- 12. **State and Tribal Registered Storage Tanks:** The District of Columbia Department of the Environment maintains a list of aboveground and underground storage tanks. The subject site is not within tribal jurisdiction.
- 13. **State and Tribal Landfills and Solid Waste Disposal Sites:** The District of Columbia Solid Waste Disposal Division is responsible for waste disposal at facilities located in Virginia. The subject site is not within tribal jurisdiction.
- 14. **State and Tribal Leaking Storage Tanks:** The District of Columbia Department of the Environment maintains an inventory of reported leaking underground storage tank incidents. The subject site is not within tribal jurisdiction.
- 15. **State and Tribal Voluntary Cleanup Sites:** The District of Columbia Department of Health maintains a list of Voluntary Cleanup sites. The subject site is not within tribal jurisdiction.
- 16. **State and Tribal Brownfield Sites:** The District of Columbia Department of the Environment maintains a list of Brownfield sites which includes properties where redevelopment or re-use may be compromised by the presence or presumed presence of hazardous materials or petroleum. The subject site is not within tribal jurisdiction.
- 17. Other Databases Searched (Historical Cleaners and Auto Stations): EDR Proprietary Records include Historical Cleaners, a database that consists of potential dry cleaner sites; and Historical Auto Stations, available listings of potential gas station/filling station/service station sites.

5.1.2 Detailed Description of Relevant Subject Site Listings

The EDR report did not identify any database listings in searched databases (including more databases than listed above) at the subject site.

5.1.3 Detailed Descriptions of Relevant Nearby Site Listings

The EDR report identified database listings in searched databases (including more databases than listed above) within the prescribed search radii. The majority of the database listings were USTs and LUST sites. Based on the urban area of the site, characterized by subsurface building levels, subway tunnels, and utilities that create barriers to groundwater flow, and based on the assumption that the groundwater under the subject site is tidally influenced, only those sites



immediately adjacent to the subject site would be anticipated to have the potential to affect the subject site. These sites are listed below.

An entry located at $\underline{1700}$ 1st Street, SW (Map ID # C10) is listed on the Brownfield database. No additional details are provided.

<u>PEPCO</u>, located at 1st and T Street, SW (Map ID # 7) is listed on the UST database. Two entries are included in this database for tanks of capacity 6,000 gallons and containing diesel. These entries are listed as Permanently Out of Use.

Super Salvage, Inc. located at 1711 1st Street, SW (Map ID # C9, C10 and C11) is listed on the LUST (case # 96030), UST and RCRA-CESQC databases. A tank containing gasoline was reported to be leaking in October 1995 and reportedly impacted soil. The status of this release is listed as Closed. A 2,000-gallon gasoline located at the site is listed as Permanently Out of Use. Additionally, this entity is listed as a Conditionally Exempt Small Quantity Generator for storing ignitable hazardous wastes, as well as waste cadmium, lead, benzene, methyl ethyl ketone, tetrachloroethylene, and trichloroethylene. No violations have been reported associated with this listing. Based on its status and impacts being limited to soil, impacts from the LUST do not present a threat to human health or the environment under current site conditions and it is unlikely that the LUST will require additional regulatory action.

Metro Building Supply, 50 Q Street, SW (Map ID # D13 and D14): The 50 Q Street, SW property, located approximately 100 feet north northeast and upgradient of the subject property, was identified on the UST and LUST (case # 91045) databases. Two 4,000-gallon diesel USTs and one 2,000-gallon gasoline UST are reported, all listed as Permanently Out of Use. A release from the gasoline UST was reported in June 1991, impacting soil and groundwater. The status of the release is listed as No Further Action (NFA). Based on its status, impacts from the LUST do not present a threat to human health or the environment under current site conditions and it is unlikely that the LUST will require additional regulatory action.

<u>USA Motors Inc.</u>, 45 Q Street, SW (Map ID # D15 and D16): The 45 Q Street, SW property, located approximately 220 feet north northeast and upgradient of the subject site, was identified on the RCRA-CESQG, NJ Manifest and the US Historical Auto Stat databases. The Conditionally Exempt Small Quantity Generator stored ignitable hazardous wastes, benzene, tetrachloroethylene, and trichloroethylene. No violations have been reported.

<u>Property located at 1620 1st St, SW (Map ID #F19):</u> The property, located 275 feet north and upgradient of the subject property is located on the historical UST database. No additional information is provided related to this entry.

<u>Property located at 1615 1st St., SW (Map ID #F21):</u> The 1615 1st St., SW property, located 325 feet north and upgradient of the subject property is located on the historical UST database. No additional information is provided related to this entry.

Gold Star Services, 39 Q St., SW (Map ID #D20): The 39 Q St., SW property, located 360 feet northeast and upgradient of the subject site is listed on the RCRA-CESQG, FINDS and NJ Manifest databases. This Conditionally Exempt Small Quantity Generator stores corrosive hazardous wastes, lead and non-halogenated solvents. Three violations have been reported. Compliance was achieved for each violation by December 2008. Based on compliance having



been achieved for each violation and distance from the site, it is unlikely that this property is adversely affecting the subject site.

Opportunity Concrete Garage, 1601 S. Capitol St., SW (Map ID # H29 and H30): The 1601 S. Capital St., SW property, located 300 feet northeast and cross-gradient of the subject site is listed on the UST, RCRA NonGen/NLR, FINDS and LUST (case # 2013006) databases. Seven USTs are listed, generally containing used oil, gasoline or heating oil. This Non-Generator stored ignitable hazardous waste, benzene, and tetrachloroethylene. The site received a violation in April 1994 relating to recordkeeping. Compliance was achieved during the same month. A LUST entry (case # 2013006) for the release listed as heating oil, gasoline, diesel from a UST in April 2013 reported impacts to soil and groundwater. The status of the release is listed as open. An additional LUST entry (case #94012) associated with the release of gasoline from a UST in November 1993 reportedly impacted soil only. The status of this release is listed as closed. Based on the status of the open LUST entry and the tidal influence of the area, the release from the UST may be adversely affecting the subject property.

Solon Automated Services, 1625 S. Capitol St., SW (Map ID # H31): The 1625 S. Capitol St., SW property, located 300 feet northeast and cross-gradient from the subject site, is listed on the UST database. A 1,000-gallon tank containing a non-specified hazardous substance is listed as Permanently Out of Use. 625 S. Capitol Street LLC (Map ID # H32) is also listed at this address and is listed on the LUST database. A LUST entry (case # 2013005) associated with the release of heating oil, gasoline or diesel from a UST in March 2013 reported impacts to soil and groundwater. The status of the release is listed as open. Based on the status of the LUST entry and the tidal influence of the area, the release from the UST may be adversely affecting the subject property. Pak-American Corporation (Map ID # H32) is also located at this address and is listed on the RCRA-CESQG and NJ Manifest databases. The property is listed as storing ignitable hazardous wastes, cadmium, lead, mercury, benzene, 1,4-dichloroethylene, tetrachloroethylene, and trichloroethylene. No violations have been reported.

Street property, located 400 feet east northeast and cross-gradient of the subject site is listed on the UST, LUST and RCRA NonGen/NLR databases. The site is listed as a gas station that owned and operated a heating oil UST, listed as Permanently Out of Use. A LUST entry (case # 87012) for a release listed as gasoline/heating oil from the UST was reported in September 1987. The LUST reportedly impacted soil and groundwater. The status of the release is listed as open. The RCRA listing pertains to the storage of ignitable hazardous waste at the property. Two violations are listed related to the site's RCRA permit. Both violations were closed by the mid-1990s. Based on the status of the LUST entry and the tidal influence of the area, this release may be adversely affecting the subject site.

5.2 Additional Environmental Records Review

To supplement the (ASTM E 1527-05 Standard) environmental record sources, we contacted the following state and local government agencies, and/or reviewed the following additional sources:

5.2.1 D.C. Department of the Environment

Additional environmental records were requested for this assessment through a Freedom of Information Act (FOIA) request to the D.C. Department of the Environment. To date, no



response has been received from the FOIA request. Due to the information obtained through interviews with key subject site personnel, and other records reviews, it does not appear that responses to the FOIA requests should affect our conclusions regarding the site. However, if a response is received that affects our conclusions regarding the subject site, we will provide an addendum to this report.

5.2.2 D.C. Fire and EMS Department

Additional environmental records were requested for this assessment through a FOIA request to the DC Fire and EMS Department. This department responded to our request on 27 December 2013. According to the files held by this department, operations taking place at the subject site and adjoining properties are unlikely to be impacting the subject site. A copy of the response from the DC Fire and EMS Department is included in Appendix D.

5.3 User Responsibilities

The AAI Rule requires that the user of the report consider the following:

- Whether the user has specialized knowledge about previous ownership or uses of the subject site that may be material to identifying RECs;
- Whether the user has determined that the subject site's Title contains environmental liens or other information related to the environmental condition of the property, including engineering and institutional controls and Activity and Use Limitations (AULs), as defined by ASTM;
- Whether the user is aware of commonly known or reasonably ascertainable information about the subject site including whether or not the presence of contamination is likely on the subject site and to what degree it can be detected; and
- Whether the user has prior knowledge that the price of the subject site has been reduced for environmentally related reasons.

We requested such information for inclusion in this report. Though neither the AAI Rule nor the ASTM E 1527-05 Standard requires that this information be provided to the environmental professional(s), failure on the part of the user to obtain such information for their own records, should it be reasonably ascertainable, may invalidate the user's compliance with the AAI Rule for CERCLA liability protection in the future.



6. SITE RECONNAISSANCE AND KEY PERSONNEL INTERVIEW(S)

A site visit to observe site conditions was conducted by Karin Holland and Christian-Noel Tschibelu of Haley & Aldrich on 28 August 2013 and by Don Seserko on 8 April 2014. Haley & Aldrich observed the interior and exterior portions of the subject site, including the property boundaries, and observed adjoining property conditions from the subject site boundaries and/or public thoroughfares. No weather-related conditions or other conditions that would limit our ability to observe the subject site or adjoining properties occurred during our subject site visit. Site photographs are provided in Appendix E.

Site representatives were not available to be interviewed during the subject site visit.

ASTM E 1527-05 Standard Section 10.8 requires that, prior to the subject site visit, the current site owner or key site manager and user, if different from the current owner or key site manager, be asked if there are any helpful documents that can be made available for review. These consist of environmental site assessment reports, audits, permits, tank registrations, Material Safety Data Sheets, Community Right-to-Know plans, safety plans, hydrogeologic or geotechnical reports, or hazardous waste generator reports. We made such a request but were not provided with any documents.

6.1 Subject Site Observations

6.1.1 Current Use of the Property and General Description of Structures

The subject site appeared to be used for storing sand. A large circular concrete building was observed in the eastern portion of this lot. A small office is located west of the salt dome.

6.1.2 Potable Water Supply and Sewage Disposal System or Septic Systems

It is unlikely that potable water and sewage disposal or septic systems serve the subject site.

6.1.3 Use and Storage of Petroleum Products and Hazardous Materials

Three ASTs of unknown capacity storing magnesium chloride were observed in the northern portion of the subject site. The ASTs appeared to be in good condition at the time of the subject site visit. However, a crack in the secondary containment was noted. Other petroleum/hazardous materials were not observed at the subject site.

6.1.4 Disposal of Petroleum Products and Hazardous Materials

Disposal of petroleum products and hazardous materials were not observed at the subject site.

6.1.5 Odors

No odors were detected at the subject site.

6.1.6 PCBs Associated with Electrical or Hydraulic Equipment

PCBs associated with electrical or hydraulic equipment were not observed at the subject site.



6.1.7 Unidentified Substance Containers

Unidentified substances containers were not observed at the subject site.

6.1.8 Heating and Cooling System

Due to its current use, it is unlikely that the subject site has a heating and/or cooling system.

6.1.9 Stains or Corrosion on Floors, Walls, or Ceilings

During the April 2014 visit, minor stains were observed inside the salt dome. These stains are likely caused by salt and are unlikely to be causing any impacts to the subsurface.

6.1.10 Floor Drains and Sumps

Floor drains and sumps were not observed in the salt dome. Access to the office was not provided during the site visit, and therefore it is unknown whether floor drains and sumps are present inside the office located at the subject site.

A long and narrow sump was observed outside in the southwestern portion of the subject site. Staining was not observed in proximity to this sump.

6.1.11 Hydraulic Elevators

No hydraulic elevators were observed or reported at the subject site.

6.1.12 Vehicle Maintenance Lifts

No hydraulic vehicle maintenance lifts were observed or reported at the subject site.

6.1.13 Emergency Generators and Sprinkler System Pumps

No emergency generators and sprinkler system pumps were observed or reported at the subject site.

6.1.14 Catch Basins

No catch basins were observed or reported at the subject site.

6.1.15 Dry Wells

Dry wells were not observed or reported at the subject site.

6.1.16 Pits, Ponds, Lagoons, and Pools of Liquid

Pits, Ponds, Lagoons, and Pools of Liquid were not observed or reported at the subject site.



6.1.17 Stained Soil or Pavement

A large green spill caused by an unidentified substance was observed in the center of the subject site during the August 2013 visit. The asphalt paving under the spill was not visible during the site visit and therefore its integrity was unknown. During the subsequent visit in April 2014, the staining was no longer present. It is likely that the stain was caused by rainwater and rock salt collecting at the subject site.

Minor stains appearing to be caused by hydrocarbons were also observed on asphalt in central portion of the subject site and near to the office during the site visits. Asphalt was generally observed to be in good condition and it is therefore unlikely that hydrocarbons associated with these stains have migrated to the subsurface.

6.1.18 Stressed Vegetation

The subject site is paved with asphalt. Evidence of stressed vegetation was not observed.

6.1.19 Solid Waste and Evidence of Waste Filling

Solid waste and evidence of waste filling was not observed during the site visit.

6.1.20 Wastewater and Stormwater Discharge

Wastewater and stormwater was not observed at the subject site.

6.1.21 Monitoring, Water Supply, or Irrigation Wells

Monitoring, water supply, and irrigation wells were not observed or reported at the subject site.

6.1.22 Sanitary Sewer and Septic Systems

Septic systems were not observed or reported at the subject site.

6.2 Adjoining Property Observations

Properties adjoining the subject site were generally observed to be light industrial or commercial in nature.



7. SUBSURFACE EXPLORATION

In order to evaluate subsurface conditions and assess whether current and former operation at and adjacent to the subject site are impacting the subject site, Haley & Aldrich conducted a limited Phase II subsurface assessment at the subject site. The approximate location of the exploration is shown on Figure 3.

7.1 Monitoring Well Installation 26 June 2014

On 26 June 2014, Haley & Aldrich monitored the advancement of a temporary groundwater monitoring well (GTW-661-800-1, see Figure 3) at the subject site by Vironex Drilling, Inc. The well was advanced to approximate depth of 22 feet bgs until the Geoprobe hit refusal (i.e. the Geoprobe rod could not be advanced further under full pressure of the Geoprobe rig). The well was dry at 22 feet and therefore no groundwater samples were collected from this monitoring well. The well installation report is included in Appendix F.

7.1.1 Soil Sampling 26 June 2014

Soil samples collected during the advancement of the temporary groundwater monitoring well were screened for Volatile Organic Compounds by exposing a photoionization detector (PID) to vapors accumulated on the Geoprobe sample sleeves. The soil sample corresponding to the highest PID reading was submitted for laboratory analysis. Samples were collected for TPH-DRO, TPH-GRO, benzene, toluene, ethylbenzene, xylenes (BTEX), and naphthalene. The soil samples were placed on ice in the field prior to being shipped via overnight courier to Pace Analytical Services, Inc. (Pace) in Huntersville, North Carolina.

7.2 Subsurface Findings

Subsurface investigations described in this report did not define the lateral extent of petroleum impacts to soil or groundwater at the subject site. The objective was to explore SRECs and KRECs to evaluate current conditions to assess the general magnitude of potential impacts.

7.2.1 Soil Results

Soil analytical results are summarized in Table I, along with regulatory screening levels for comparison. Laboratory analytical reports are included in Appendix G.

Analytical results for a soil sample collected near the southeastern corner of the subject site (GTW-661-800-1) from a depth of 15 to 20 feet bgs were below the laboratory reporting limits for TPH-DRO, TPH-GRO, BTEX, and naphthalene.



8. FINDINGS AND CONCLUSIONS

Haley & Aldrich, Inc. (Haley & Aldrich) performed a Phase I environmental site assessment and (Phase I assessment) of the District of Columbia (DC) Parcel at Buzzard Point, Square 0661, Lot 0800 (herein referred to as the "subject site") in Washington, DC. The scope of work is described and conditioned by our proposal dated 28 June 2013. As indicated in our proposal, this Phase I assessment was performed in conformance with the scope and limitations of the American Society for Testing and Materials (ASTM) E 1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-05 Standard) as referenced in 40 Code of Federal Regulations (CFR) Part 312 [the All Appropriate Inquiries (AAI) Rule]. Deviations from this Standard, and/or data gaps and their significance are described in Section 1.5 of this report. Our conclusions are intended to help the user evaluate the "business environmental risk" associated with the subject site, as defined in the ASTM E 1527-05 Standard and discussed in Section 1.1 of this report.

The subject site is bound by Potomac Avenue, SW, R Street, SW, Half Street, SW and 1st Street, SW, and is currently used for storing sand.

The objective of a Phase I assessment is to identify known and suspect "recognized environmental conditions" (RECs), historical RECs (HRECs), and *de minimis* conditions associated with the subject site, as defined in the ASTM E 1527-05 Standard and in Section 1.1 of this report. The objective of the limited Phase II subsurface sampling is to provide a preliminary evaluation of RECs identified during the Phase I portion of the assessment, including order of magnitude cost and schedule impacts on the proposed development.

The ASTM E 1527-05 Standard requires an environmental professional's opinion of the potential impacts of RECs, HRECs, and *de minimis* conditions identified on a site during a Phase I assessment. Our opinion is rendered with respect to a REC's potential (high, medium, or low) to require remedial response based on prevailing agency requirements and our understanding that the subject site is one of seven parcels being evaluated for potential redevelopment as a professional soccer stadium. Our opinion regarding a REC's potential impact on the subject site (high, medium, low, or unknown) is based on the scope of our work, the information obtained during the course of our work, the conditions prevailing at the time our work was performed, the applicable regulatory requirements in effect at the time our work was performed, and/or our experience evaluating similar sites, and our understanding of the client's intended use for the subject site.

RECOGNIZED ENVIRONMENTAL CONDITIONS

The ASTM E 1527-05 Standard defines an REC as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, ground water, or surface water of the property." A material threat is defined by the ASTM E 1527-05 Standard as "a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment."



This Phase I assessment has revealed eleven RECs. Details regarding the nature of these RECs and our opinion regarding potential impacts are provided below.

KNOWN OR SUSPECT RECOGNIZED ENVIRONMENTAL CONDITIONS

Consistent with ASTM E 1527-05 Section 12.5 (Report Format), and for the purposes of this assessment, those RECs that have been identified as being present with respect to the subject site are referred to as Known Recognized Environmental Conditions (KRECs), and those RECs that have been identified as being likely present with respect to the subject site are referred to as Suspect Recognized Environmental Conditions (SRECs). KRECs were not identified in this Phase I assessment. The Phase I assessment identified eight SRECs.

The following SREC was identified based on results from limited Phase II subsurface sampling performed on an adjacent property to the south of the subject site in June 2014.

SREC #1: Petroleum impacts in soil at Square 0661, Lot 805, owned by Potomac Electric

Power Company (PEPCO)

Potential Impact: Low

Explanation: Total petroleum hydrocarbons-diesel range organics (TPH-DRO) were detected

at a concentration of 38.3 mg/kg in a composite soil sample, GTW-661-COMP-805-1, collected at 0-2 feet in the southeastern corner of Square 0661, Lot 805 in June 2014. This concentration exceeds the EPA Regional Screening level (RSL) for Residential Soil of 0.61 mg/kg for TPH-DRO but does not exceed the DC Tier 0 Soil Standard for TPH-DRO of 100 mg/kg. Soil and groundwater were not sampled at deeper levels at this location and therefore the vertical extent of impact in soil is currently not known. A potential therefore exists for hydrocarbons to have migrated into deeper soil and groundwater, and due to the tidal nature of underlying groundwater, to have subsequently

migrated under the subject site.

The following SRECs were observed on the adjacent property southwest of the subject site during a site visit by Haley & Aldrich for the comprehensive Phase I assessment of Buzzard Point in August 2013.

SREC #2: Potentially unlined/unpaved sump at Super Salvage Inc., 1711 1st Street SW

Potential Impact: Lo

Explanation: On-site stormwater and spills are captured and pumped to a sump in the

southwestern portion of the lot before being disposed off-site by a licensed contractor. During a site visit to this property in August 2013, the sump contained large quantities of oily liquid and it was not possible to ascertain whether the sump was lined and/or confirm the integrity of the lining. The site representative could not confirm the status of the sump lining. A potential therefore exists for hydrocarbons to migrate from the sump to the subsurface.

SREC #3: Heavy staining of concrete at Super Salvage Inc., 1711 1st Street SW

Potential Impact: Lo

Explanation: During a site visit to this property in August 2013, heavy concrete staining was

observed at many locations. The concrete was in moderate to good condition where visible. In other areas, for example the area surrounding the sump's



pump, the staining was too thick to confirm the integrity of the concrete. A potential therefore exists for hydrocarbons to migrate to soil and groundwater under this property, and due to the tidal nature of underlying groundwater, to have subsequently migrated under the subject site.

SREC #4: Oil layer in secondary containment under aboveground storage tanks (ASTs) at

Super Salvage Inc., 1711 1st Street SW

Potential Impact: Low

Explanation: A thick layer of oil was observed at the bottom of the AST tanks in the eastern

portion of this property during a site visit to this property in August 2013. It is understood that the flooring of the containment is paved with concrete. However, the integrity of the concrete could not be confirmed. A potential therefore exists for hydrocarbons to migrate to soil and groundwater under this property, and due to the tidal nature of underlying groundwater, to have

subsequently migrated under the subject site.

SREC #5:

Potential Impact: Explanation:

Concrete staining in area of an AST at Super Salvage Inc., 1711 1st Street SW

Low

Concrete staining on paving next to an AST was observed in the northern portion of this property during a site visit in August 2013. The concrete paving was in relatively good condition. However a large quantity of waste had been dumped immediately adjacent to the AST preventing Haley & Aldrich representatives from confirming the condition of the concrete beneath this waste. A potential therefore exists for hydrocarbons to migrate to soil and groundwater under this property, and due to the tidal nature of underlying groundwater, to have subsequently migrated under the subject site.

The following SRECs were observed on adjacent properties east of the subject site.

SREC #6: Open Leaking Underground Storage Tank (LUST) case adjacent to subject site

at 1601 S. Capitol St., SW

Potential Impact:

Explanation:

Low

A LUST entry (case # 2013006) for a release listed as heating oil, gasoline, diesel from a UST in April 2013 reported impacts to soil and groundwater. The status of the release is listed as open. No additional information related to this case is available. Haley & Aldrich advanced a monitoring well, GTW-661-800-1, in the southeastern portion of the subject site in June 2014. Petroleum hydrocarbons were not detected in a soil sample collected at 10-15 feet bgs at this location. Groundwater was not encountered at the monitoring well depth of 22 feet bgs; however, there is a potential for deeper groundwater to be present and impacted. Due to the tidal influence of the area, a potential exists for

impacted groundwater to have migrated under the subject site.

SREC #7:

Open LUST case adjacent to subject site at 1625 S. Capitol St., SW

Potential Impact:

Low

Explanation:

A LUST entry (case # 2013005) associated with the release of heating oil, gasoline or diesel from a UST in March 2013 reported impacts to soil and groundwater. The status of the release is listed as open. No additional information related to this case is available. As stated above, Haley & Aldrich



advanced a monitoring well, GTW-661-800-1, in the southeastern portion of the subject site in June 2014. Petroleum hydrocarbons were not detected in a soil sample collected at 10-15 feet bgs at this location. Groundwater was not encountered at the monitoring well depth of 22 feet bgs; however, there is a potential for groundwater to be present and impacted. Due to the tidal influence of the area, a potential exists for impacted groundwater to have migrated under the subject site.

SREC #8: Potential Impact: Explanation: Open LUST case adjacent to subject site at 1721 S. Capitol Street, SW Low

A LUST entry (case # 87012) for a release listed as gasoline/heating oil from the UST was reported in September 1987. The LUST reportedly impacted soil and groundwater. The status of the release is listed as open. No additional information related to this case is available. As stated above, Haley & Aldrich advanced a monitoring well, GTW-661-800-1, in the southeastern portion of the subject site in June 2014. Petroleum hydrocarbons were not detected in a soil sample collected at 10-15 feet bgs at this location. Groundwater was not encountered at the monitoring well depth of 22 feet bgs; however, there is a potential for deeper groundwater to be present and impacted. Due to the tidal influence of the area, a potential exists for impacted groundwater to have migrated under the subject site. In addition, benzene, toluene, xylenes, chloromethane, naphthalene and TPH-GRO were detected in groundwater at levels below applicable regulatory limits at a monitoring well, GTW-661-805-1, advanced in June 2014 and located in the southeastern portion of Square 0661, Lot 0805. This parcel is adjacent to the south of the subject site. Hydrocarbons were not detected in soil at this location. However, due to the tidal influence of the area, a potential exists for impacted groundwater to have migrated under the subject site to the north and south of this monitoring well.

HISTORICAL RECs

The ASTM E 1527-05 Standard defines an HREC as an environmental condition "which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently." This Phase I assessment identified the following three HRECs.

HREC #1: LUST case # 96030 on an adjacent parcel southwest of the subject site at 1711 1st Street SW, owned by Super Salvage, Inc., and related to a tank containing gasoline was reported to be impacting soil and was granted regulatory closure. Based on its status and impacts being limited to soil, impacts from the LUST do not present a threat to human health or the environment under current site conditions and it is unlikely that the LUST will require additional regulatory action.

HREC #2: A LUST case (# 91045) was reported at Metro Building Supply, 50 Q Street, SW, adjacent to the northeast of the subject site. A release from the gasoline UST was reported in June 1991, impacting soil and groundwater. The status of the release is listed as No Further Action (NFA). Based on its status, impacts from the LUST do not present a threat to human health or the environment under current site conditions and it is unlikely that the LUST will require additional regulatory action.



HREC #3: A LUST case(#94012) was reported at Opportunity Concrete Garage, 1601 S. Capitol St., SW, adjacent to the east of the subject site. The LUST entry was associated with the release of gasoline from a UST in November 1993 reportedly impacted soil. The status of this release is listed as closed. Based on the status of the LUST entry and impacts being limited to soil, the gasoline release does not present a threat to human health or the environment under current site conditions and is unlikely to require additional regulatory action.

DE MINIMIS CONDITIONS

The ASTM E 1527-05 Standard defines *de minimis* conditions as those conditions which "do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies." The ASTM E 1527-05 Standard notes that "conditions determined to be *de minimis* are not recognized environmental conditions."

This Phase I assessment revealed the following *de minimis* condition: minor stains appearing to be caused by hydrocarbons were observed on asphalt in central portion of the subject site and near to the office during the site visits in August 2013 and April 2014.

SUMMARY AND RECOMMENDATIONS

In summary, several SRECs on adjacent properties were identified during the comprehensive Buzzard Point Phase I assessment in August 2013.

Soil was collected from a temporary groundwater monitoring well in the southeastern portion of the subject site and was sampled for potential hydrocarbon impacts in soil during a limited Phase II subsurface sampling program in June 2014. Impacts to soil were not identified. Groundwater was not encountered in the monitoring well that was advanced to a depth of 22 feet. Based on the current activities taking place at the site, it is our opinion that additional regulatory action is unlikely under current subject site conditions. However, if excavation to depths greater than 22 feet and/or construction dewatering are necessary for the subject site development, then proper handling of groundwater may be required. This could include developing a site-specific health and safety plan and a soil management plan that provides proper handling procedures for construction dewatering in case groundwater will be encountered during the proposed development. The potential cost impact for a site-specific health and safety plan and a soil management plan is approximately \$10,000.



9. CREDENTIALS

This Phase I assessment report was prepared by Karin Holland under the direct supervision of Gregory Grose, who served as the Project Manager of this project. Qualification information for the project personnel is provided below.

KARIN HOLLAND

Senior Specialist

Ms. Holland received a Bachelor of Arts degree in Natural Sciences from the University of Cambridge, United Kingdom in 2002 and a Master of Science degree in Law and Environmental Science from the University of Nottingham, United Kingdom in 2003. Ms. Holland is involved in a variety of projects including environmental site assessments, soil management, and field sampling events. Her responsibilities with Phase I Environmental Site Assessments include site history research, interaction with clients and state regulatory agencies, interpretation and evaluation of environmental conditions, and development of recommendations for future investigations.

DAVID SCHOENWOLF, P.E.

Principal Consultant | Senior Vice president

Mr. Schoenwolf has over 36 years of experience in the engineering and environmental consulting practice. Mr. Schoenwolf has been an Officer-in-charge and project manager for geotechnical engineering and environmental evaluations for a broad range of projects. His scope of projects has ranged from preliminary feasibility studies, environmental site assessments, and master plan site development studies to complete design investigations for major projects including preparing geotechnical data and interpretive reports; preparing contract documents, technical specifications, and reviewing contractor submittals; instrumentation monitoring; and construction consulting. He is a registered professional engineer in the District of Columbia.

REFERENCES

- 1. Topographic Map, Washington West, District of Columbia Quadrangle, United States Geological Survey 7.5 minute series, dated 1983.
- 2. Haley & Aldrich, Inc., site visit conducted by Karin Holland and Christian-Noel Tschibelu on 28 August 2013.
- 3. Tat-Lin Angus of PEPCO, Terrance Jones of Akridge and John Keller of Super Salvage, Inc. interviews with Haley & Aldrich, Inc., on 28 August 2013.
- 4. Environmental Date Resources, Database Report, dated July 2013.
- 5. "Phase I Environmental Site Assessment, Buzzard Point, Squares 609 & 611, 2nd Street and V Street, SW, Washington, DC," prepared by URS, prepared for PEPCO Holdings Inc., dated 4 April 2005.
- 6. "Phase I Environmental Site Assessment, Buzzard Point, 2nd Street and V Street, SW, Washington, DC," prepared by Advantage Environmental Consultants, LLC (AEC), prepared for The John Akridge Companies, Inc., dated 10 June 2005.

TABLE I

SUMMARY OF SOIL QUALITY DATA
DISTRICT OF COLUMBIA PARCEL AT BUZZARD POINT, SQUARE 661, LOT 0800
WASHINGTON, DC

FILE NO.: 40223-002

	DCRBSLs for a Co Worker		DCRBSLs for a Construction Worker	DC Tier 0 Soil Standards (mg/kg)	EPA Regional		Detected Constituents in Soil		
Constuent of Concern	Sub-surface Soil	(mg/kg)	Soil Up to Depth of Construction (mg/kg)				Location:	Lot 661, Square 800	
		Outdoor Inhalation	Ingestion, Inhalation (Vapor Emissions and Particulates) & Dermal Contact		Screening Level (RSL) for Residential Soil (mg/kg)		Sample ID:	GTW	661-800-1
						liai	Depth (ft):	10-15	Lab
	Indoor Inhalation				Soli (ilig/kg)		Date:		Qualifier
							Units:	n	ng/kg
Benzene	3.36E-02	2.10E+01	6.91E+02	1.00E+00	1.20E+00	С		<0.0037	
Toluene	6.91E+02	4.49E+05	6.46E+04	1.00E+01	4.90E+03	nc		< 0.0037	
Ethylbenzene	2.70E-01	1.81E+02	3.18E+03	1.00E+01	5.80E+00	С		< 0.0037	
Xylenes (total)	2.67E+01	1.70E+04	2.39E+04	1.00E+01	5.80E+02	nc		<0.0074	
Naphthalene	1.25E+00	8.48E+02	4.16E+03	NA	3.80E+00	С		<0.0037	
TPH-GRO	3.76E+02	2.29E+05	1.04E+09	1.00E+02	1.10E+01	С		<4.9	
TPH-DRO	1.46E+04	8.89E+06	1.27E+08	1.00E+02	6.10E-01	С		<5.9	

Notes:

< - less than reporting limit

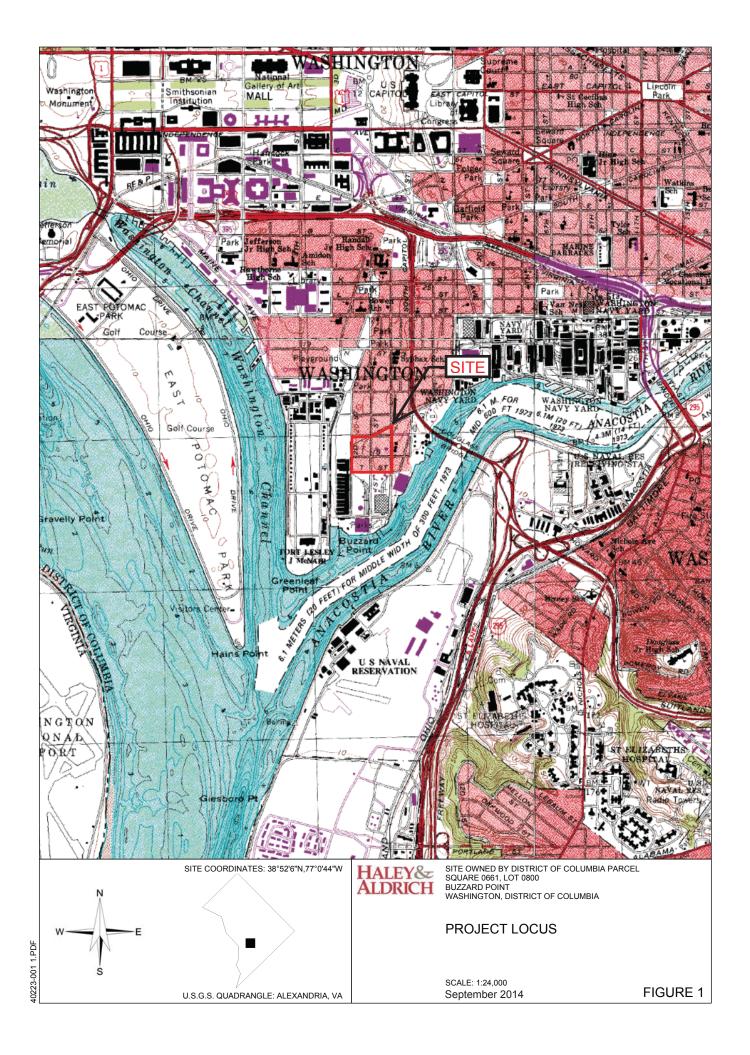
c: Carcinogenic Screening Level (SL) with Target Risk (TR) = 1E-06

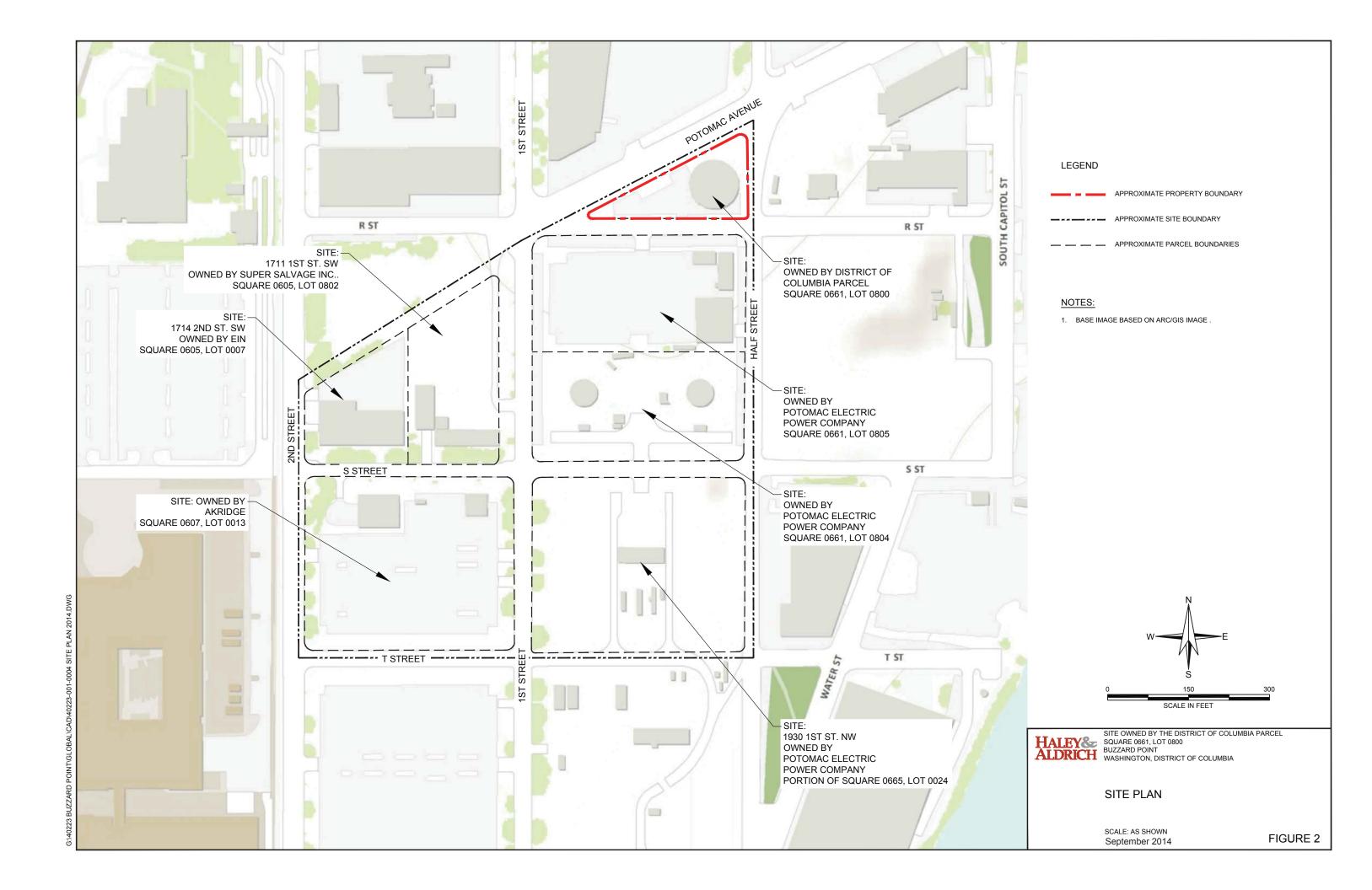
nc: Non-carcinogenic Screening Level (SL) with Hazard Index (HI) = 1

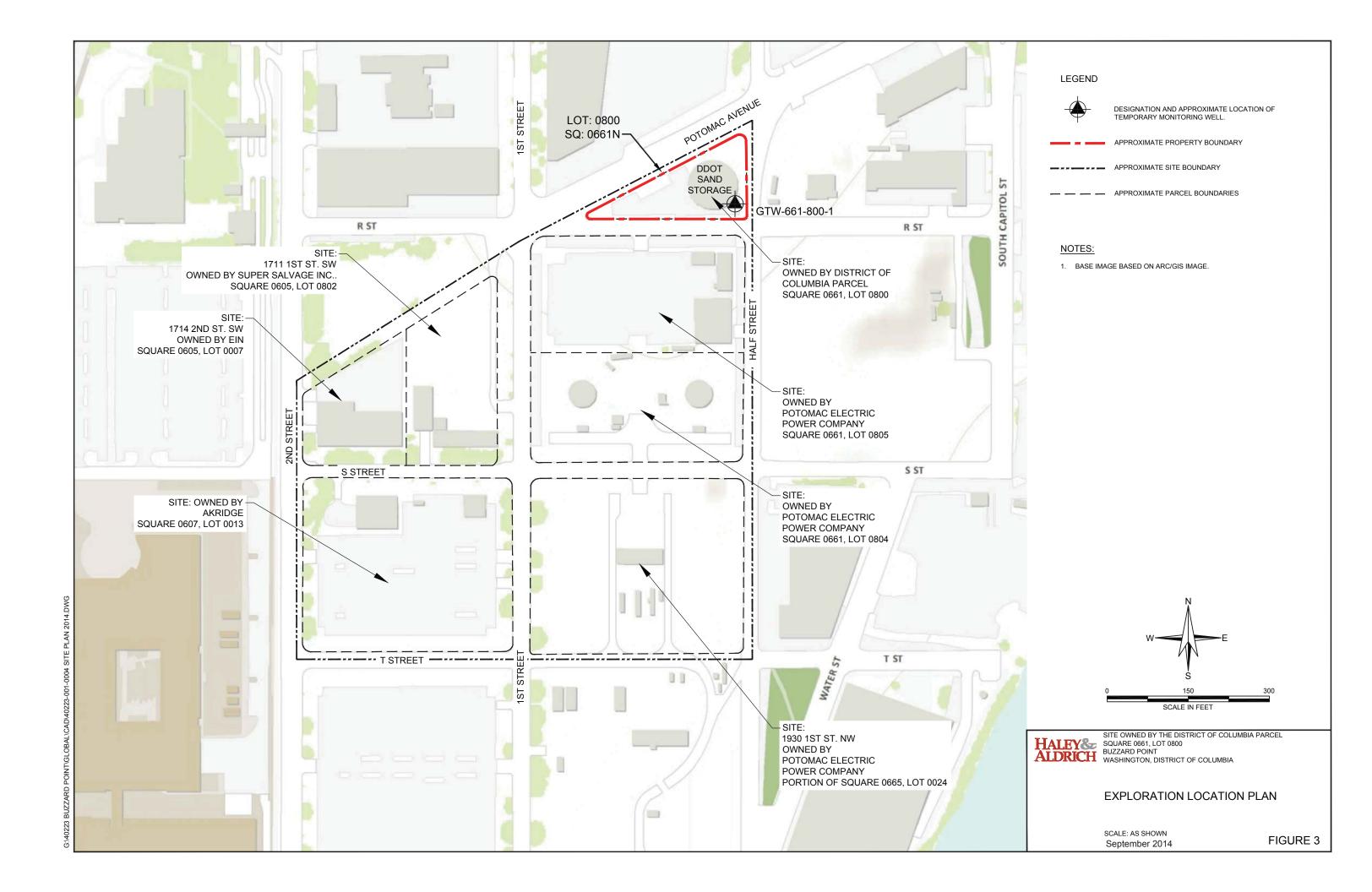
NA: Not analyzed for/not available due to lack of an input parameter.

Sources:

District of Columbia Risk-Based Corrective Action (DCRBCA) Technical Guidance Section 5.0 (June 2011) United States Environmental Protection Agency (EPA) Regional Screening Level (RSL) Tables (May 2014) Tier 0 Standards Final Rulemaking published at 40 DCR 7835,







APPENDIX A

Proposals and Agreements

Haley & Aldrich, Inc. 7926 Jones Branch Dr. Suite 870 McLean, VA 22102

Tel: 703.336.6200 Fax: 703.356.4699 HaleyAldrich.com



28 June 2013 File No. 40223-970

McKissack & McKissack 1401 New York Avenue, NW Suite 900 Washington, DC 20005

Attention: William J. Carlson

Senior Project Manager

Subject: Proposal for Phase I Environmental Site Assessment

Potomac Avenue & 1st Street SW

Washington, DC

Ladies and Gentlemen:

Haley & Aldrich, Inc., is pleased to submit this proposal to provide environmental consulting services. This proposal presents our scope of work to perform a Phase I environmental site assessment (Phase I ESA) at the above-referenced site (subject site), using methods consistent with the ASTM E 1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-05 Standard) as referenced in 40 CFR Part 312 (the All Appropriate Inquiries [AAI] Rule).

The completion of this Phase I ESA is only one component of the process required to satisfy the AAI Rule. In addition, the user must adhere to a set of user responsibilities as defined by the ASTM E 1527-05 Standard and the AAI Rule. User responsibilities are discussed below. A user seeking protection from Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability as an innocent landowner, bona fide prospective purchaser, or contiguous property owner must complete all components of the AAI process in addition to meeting ongoing obligations. AAI components, CERCLA liability relief, and ongoing obligations are discussed in the AAI Rule and in Appendix XI of the ASTM E 1527-05 Standard.

PROJECT UNDERSTANDING AND BACKGROUND

It is our understanding that McKissack & McKissack is in the process of preparing a Feasibility Study for proposed development of the subject site, and in connection with the Feasibility Study, desires a Phase I ESA of the subject site consistent with the ASTM E 1527-05 Standard practices.

Haley & Aldrich understands the subject site consists of the following parcels bounded by Potomac Avenue, SW, 2nd Street, SW, T Street, SW and Half Street, SW:

■ Square 0605, Lots 0007 & 0802 (1711 & 1714 1st Street, SW)

McKissack & McKissack 28 June 2013 Page 2

- Square 0607, Lot 0013
- Square 0661, Lots 0800, 0805 and 0804
- Square 0665, Lot 0024 (1930 1st Street, NW)

PROJECT OBJECTIVES

The objective of a Phase I assessment is to identify known and suspect "recognized environmental conditions" (RECs), historical RECs (HRECs), and *de minimis* conditions associated with the subject site by evaluating site history, existing observable conditions, current site use, and current and former uses of adjoining properties as well as potential releases at surrounding properties that may impact the subject site. RECs are defined in the ASTM E 1527-05 Standard as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water at the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies." A material threat is defined by the ASTM E 1527-05 Standard as "a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment."

Consistent with ASTM E 1527-05 Section 12.5 (Report Format), and for the purposes of this assessment, those RECs that have been identified as being present with respect to the subject site are referred to as Known Recognized Environmental Conditions (KRECs), and those RECs that have been identified as being likely present with respect to the subject site are referred to as Suspect Recognized Environmental Conditions (SRECs). The ASTM E 1527-05 Standard defines HRECs as environmental conditions "which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently."

The ASTM E 1527-05 Standard requires an environmental professional's opinion of the potential impacts of RECs, HRECs, and *de minimis* conditions identified on a site during a Phase I assessment. Our conclusions regarding the potential impact of RECs, HRECs, and *de minimis* on the subject site are intended to help the user evaluate the "business environmental risk" associated with the subject site, defined in the ASTM E 1527-05 Standard as "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations..." The non-scope considerations listed in the ASTM E 1527-05 Standard are discussed below in the Authorization section of this proposal.

The Phase I assessment work scope has been developed to be consistent with the ASTM E 1527-05 Standard, based on our current understanding of the subject site. The Phase I assessment consists of four components: Records Review, Site Reconnaissance, Interviews, and Report Preparation.



SCOPE OF WORK

1. <u>Records Review</u> - Haley & Aldrich will assemble and review readily available information on site history and usage as it relates to the presence of hazardous substances and petroleum products that would constitute RECs on the subject site. The ASTM E 1527-05 Standard lists standard and additional records for review.

We will review information from the mandatory databases within the ASTM-specified approximate minimum search distances. The mandatory databases include: NPL; Delisted NPL; CERCLIS; CERCLIS NFRAP; ERNS; RCRA non-CORRACTS TSD; RCRA CORRACTS TSD; RCRA Generators; Federal Institutional and Engineering Controls; State and Tribal Landfills and Solid Waste Disposal Sites; State and Tribal equivalent NPL and CERCLIS Sites; State and Tribal Registered Storage Tanks; State and Tribal Leaking Storage Tanks; State and Tribal Institutional and Engineering Controls; State and Tribal Voluntary Clean-up Sites; and State and Tribal Brownfields Sites. We intend to use an electronic database service to provide a report summarizing information from the required records, and will rely on the database service to conform to ASTM requirements for currency of the information. Should the database search report identify listed sites with the potential to impact the subject site, Haley & Aldrich may review the federal or state files pertaining to the listed sites, as reasonably ascertainable and practically reviewable. The budget presented below does not include costs for review of files at more than one agency's office.

As required by ASTM, a current 7.5-minute USGS topographic map or equivalent will be used to evaluate the physical setting in the subject site area, and will be supplemented by discretionary review of readily available information concerning surface topography, surface water, soil, bedrock, and groundwater conditions on and in the vicinity of the subject site.

To complete the ASTM records review, Haley & Aldrich may contact one or more of the following agencies concerning the subject site: Health Department, Fire Department, Water Department, Zoning Board, and Engineering Department. We will contact the agencies for information concerning records related to storage, use, or release of hazardous substances or petroleum products that may constitute RECs on the subject site, and will document our contacts in writing.

ASTM requires that "obvious uses" of the subject site be identified from the present back to the first developed use or back to 1940, whichever is earlier. In order to complete that task, Haley & Aldrich will review one or more of the following ASTM-listed standard historical sources: aerial photographs, fire insurance maps, property tax files, recorded land title records, USGS topographic maps, local street directories, building department records, and zoning/land use records. Haley & Aldrich may also review ASTM-listed "other historical sources" including newspaper archives, internet sites, and local libraries and historical societies.

Haley & Aldrich will review reports previously prepared for the subject site, if provided.



Pursuant to the ASTM E 1527-05 Standard, records identified by ASTM as "Additional" or "Other" will be reviewed when, in Haley & Aldrich's judgment, they are (1) reasonably ascertainable; (2) sufficiently useful, accurate, and complete; and (3) generally obtained pursuant to local good commercial or customary practice.

2. <u>Site Reconnaissance</u> - Haley & Aldrich will visit the subject site and view interior and exterior conditions to assess the nature and type of activities that have been conducted with respect to the potential for RECs to be present. Haley & Aldrich will observe and document visible evidence of current and past usage of the subject site, particularly related to potential filling, previous structures, sewage disposal systems, hazardous substances, petroleum products, storage tanks, and evidence of spills or releases of hazardous substances or petroleum products. Conditions of adjoining properties will also be observed from the subject site boundaries and/or public thoroughfares.

We understand that you will make all areas of the subject site accessible to our representative(s) for the site visit. For budgeting purposes, we have assumed that all areas of the subject site will be made accessible and that the site reconnaissance will be conducted in one site visit.

Our observations and conclusions related to the site reconnaissance may be limited by prevailing weather conditions or other conditions at the time of our site visit. Our report will include a discussion of factors limiting our site reconnaissance, if applicable.

- 3. Interviews with Owners and Occupants - The ASTM E 1527-05 Standard requires that interviews be performed with a "key site manager" (the owner or occupant of the subject site) and with representatives of building occupants. In accordance with ASTM, an interview will be conducted with a representative of each occupant if the building has five or fewer occupants. If the building contains more than five occupants, an interview will be conducted with those major occupants, as defined by ASTM, and those occupants whose operations could indicate RECs in connection with the subject site. We request that the current owner(s) or representative(s) be notified of our visit and asked to participate in an interview regarding subject site usage and history. If the subject site is abandoned, ASTM requires interviews with one or more owners or occupants of neighboring or nearby properties. Further, as required by the ASTM E 1527-05 Standard, we ask that you request the current site owner to assemble and make available to Haley & Aldrich copies of previous environmental investigation reports and audits of the property, and other information related to storage, use, or release of hazardous substances or petroleum products at the site, such as environmental permits, registrations for tanks, material safety data sheets, or waste disposal records.
- 4. <u>Interview with State and/or Local Government Officials</u> Haley & Aldrich may interview one or more state and/or local government officials in conjunction with the state and local government records review with the intention to obtain information indicating RECs in connection with the subject site.
- 5. <u>Evaluation and Report</u> Haley & Aldrich will interpret the information and data assembled from work scope items No. 1 through No. 4 above, and will formulate conclusions regarding



evidence of RECs at the subject site and their potential impact on the subject site. We will prepare three copies of a report summarizing the results of our assessment and discussing our conclusions regarding the potential presence and impact of RECs in connection with the subject site, based on the work scope described above.

The report will be prepared in accordance with the standards and practices set forth in 40 CFR Part 312 (the AAI Rule), and consistent with the ASTM E 1527-05 Standard. Documentation supporting the conclusions presented will be appended to the report. As required by ASTM, our final report will include declarations that the Phase I assessment was conducted consistent with the scope and limitations of the ASTM E 1527-05 Standard, and the persons who signed the report meet the definition of environmental professional. In addition, the Phase I assessment report will indicate whether RECs were or were not identified in connection with the subject site, and whether there were data gaps. If data gaps were identified, Haley & Aldrich will indicate whether they are considered significant (i.e., affect our ability to identify conditions indicative of RECs).

USER RESPONSIBILITIES

The AAI Rule requires that the user of the report consider the following:

- Whether the user has specialized knowledge about previous ownership or uses of the subject site that may be material to identifying RECs;
- whether the user has determined that the subject site's Title contains environmental liens or other information related to the environmental condition of the property, including engineering and institutional controls and Activity and Use Limitations (AULs), as defined by ASTM;
- whether the user is aware of commonly known or reasonably ascertainable information about the subject site including whether or not the presence of contamination is likely on the subject site and to what degree it can be detected; and
- whether the user has prior knowledge that the price of the subject site has been reduced for environmentally related reasons.

We request that you provide this information to us for inclusion in our report. Though it is not required by the AAI Rule or the ASTM E 1527-05 Standard that this information be provided to Haley & Aldrich, failure on the part of the user to obtain such information for their own records, should it be reasonably ascertainable, may invalidate the user's compliance with the AAI Rule for CERCLA liability protection in the future.

COSTS

Services associated with completing work scope items Nos. 1 through 5 will be conducted for a lump sum of \$10,000. That lump sum fee does not include costs related to meetings or lengthy conference calls. Meetings, lengthy conference calls, and other additional services, if required, will be billed separately in accordance with our attached Standard Rate Schedule.



SCHEDULE

We will provide a draft summary of our findings, to include a description of RECs identified, as well as any data failures that may affect our assessment, if applicable, within two weeks following receipt of written authorization to proceed. We will provide a Final copy of our Phase I ESA report for your review within three to four weeks of our receipt of a signed copy of this proposal.

The majority of the information from the Phase I assessment should be available within 2 to 3 weeks of authorization to proceed. Please note, however, that responses to agency records requests may not be received within that time frame. At your discretion, we can either wait for the response to the requests prior to preparing our Final Phase I ESA report, or we can supplement the report with the responses if they are received and contain information that would alter our conclusions.

AUTHORIZATION

Our work scope for this project will be performed in accordance with the standards and practices set forth in 40 CFR Part 312, and consistent with the ASTM E 1527-05 Standard for Phase I ESAs. Organizations other than ASTM have also developed "guidelines" or "standards" for environmental site assessments and the scope of work herein may vary from the specific guidelines or standards issued by other organizations. If this project requires conformance with a guideline or standard other than ASTM, we will be pleased to review our proposal considering the specific requirements, and revise and resubmit this proposal, if necessary.

Our report will be prepared for your exclusive use, solely for the purposes stated in this proposal. The report may not be used or relied upon by any other party, without the prior written permission of Haley & Aldrich. We agree, however, that the report may be conveyed to the District of Columbia Department of General Services, if applicable, subject to their acceptance of the terms of this proposal. Any other use of this report without written authorization of Haley & Aldrich shall be at such other person's or entity's sole risk, and shall be without legal exposure or liability to Haley & Aldrich.

No subsurface explorations or chemical analysis of environmental media (e.g., soils or groundwater) will be performed during this assessment. Therefore, our conclusions regarding the evidence of RECs will be based on observations of existing visible conditions, and on our interpretation of subject site history and site usage information. Further, our conclusions regarding the presence of hazardous substances and petroleum products may not be applicable to areas beneath existing structures, unless specific subsurface exploration, sampling, and/or analytical information is available and reviewed by us for such areas.

The ASTM E 1527-05 Standard includes the following list of "additional issues" that are non-scope considerations outside of the scope of the ASTM Phase I practice: asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, bio-agents, and mold. Assessment of these items is not included in our proposed work scope. A limited assessment of the presence of PCBs is included in the ASTM work scope. Accordingly, our



McKissack & McKissack 28 June 2013 Page 7

assessment of the presence of PCBs is limited to those potential sources specified in the ASTM E 1527-05 Standard as "electrical or hydraulic equipment known or likely to contain PCBs, to the extent visually and or physically observed or identified from the interview or records review."

Consulting services will be provided in accordance with our "Standard Terms and Conditions, 2003", which is integral to this proposal.

If the above arrangements are satisfactory to you, please indicate your approval by signing and returning one copy of this proposal. When accepted by you, this proposal together with the attached Terms and Conditions will constitute our Agreement.

CLOSING

Thank you for inviting Haley & Aldrich to submit this proposal. We look forward to our association with you on the project. Should you have any questions regarding the proposal, please do not hesitate to contact us.

Sincerely yours, HALEY & ALDRICH, INC.	This proposal, and the attached "Standard Terms and Conditions, 2003" are understood and accepted:
OF FRA	MCKISSACK & MCKISSACK
Gregory B. Grose, PG	By
Senior Project Manager	(authorized signature)
David A. Schoenwolf, PE	By(print or type name)
Senior Vice President	Title
	Date

Attachments:

Standard Terms and Conditions, 2003 Standard Rate Schedule

C:\Users\ggrose\Documents\McKissack & McKissack\M&M Potomac Ave SW DC Phase I Proposal.docx



HALEY & ALDRICH STANDARD RATE SCHEDULE

Code	Title	20)13-R4
110	Senior Vice President	\$	265
120	Vice President 2	\$	223
121	Vice President 1	\$	208
210	Sr. Professional 8	\$	183
	Sr. Professional 7	\$	167
212	Sr. Professional 6	\$	146
213	Staff Professional 5	\$	132
214	Staff Professional 4	\$	121
215	Professional 3	\$	115
216	Professional 2	\$	101
217	Professional 1	\$	96
	Field /Lab Engr Tech/Geol. 6-8	\$	99
355	Field /Lab Engr Tech/Geol. 4-5	\$	86
356	Field /Lab Engr Tech/Geol. 1-3	\$	79
364	Sr. CAD Operator	\$	125
	CAD Operator	\$	107
910	Office Support	\$	79

sub mark-up:	15%
expense mark-up	10%
communication fee:	4%



1. General

These Standard Terms and Conditions, together with the attached proposal and Standard Fee Schedule, constitute the Agreement between Haley & Aldrich and the entity or person to whom the proposal is addressed ("Client") to perform basic or additional services. The Standard Fee Schedule may be omitted for lump sum type Agreements.

2. Performance of Services

Haley & Aldrich's services will be performed in accordance with generally accepted practices of engineers and/or scientists providing similar services at the same time, in the same locale, and under like circumstances. Client agrees that Haley & Aldrich has been engaged to provide professional services only, and that Haley & Aldrich does not owe a fiduciary responsibility to Client. No other warranty, expressed or implied, is included or intended by this Agreement.

3. Environmental Professional Services

Haley & Aldrich employees may serve as Environmental Professionals under state or federal programs, which may include rendering opinions regarding site assessments and remediation. In carrying out such functions, the Environmental Professional will select such explorations, data collections, remediation actions or other services which, in the Environmental Professional's opinion, are appropriate, under the statutes and regulations, to establish a basis for such opinion. Client acknowledges that a federal, state or local agency may review, comment and/or audit Haley & Aldrich's services and may require additional site activities, even though Haley & Aldrich and such Environmental Professionals have each performed such services in accordance with the standard of care set forth herein. Client agrees to compensate Haley & Aldrich for services performed in response to such an audit at Haley & Aldrich's billing rates then in effect.

4. Payment

Invoices will generally be submitted monthly. Payment will be due within thirty (30) days of invoice date. Interest will be added to accounts in arrears at the rate of one and one-half (1.5) percent per month on the outstanding balance. In the event Haley & Aldrich must engage counsel to enforce overdue payments, Client will reimburse Haley & Aldrich for all reasonable attorney's fees and court costs.

5. Insurance

Haley & Aldrich will maintain: workers' compensation insurance as required under the laws of the state in which the services will be performed; commercial general liability insurance with a combined single limit of \$1,000,000 per occurrence and \$2,000,000 in the aggregate for bodily injury, including death and property damage; automobile liability insurance with a combined single limit of \$1,000,000 per occurrence; professional

liability insurance in the amount of \$1,000,000 per claim and in the aggregate; and contractor's pollution liability insurance in the amount of \$1,000,000 per occurrence and in the aggregate. Haley & Aldrich will furnish Client with a certificate of insurance evidencing the coverages listed above and providing thirty (30) days prior written notice in the event of cancellation or material change in coverage.

6. Confidentiality

Haley & Aldrich will hold confidential all business and technical information obtained or generated in performing of services under this Agreement. Haley & Aldrich will not disclose such information without Client's consent except to the extent required for: (1) performance of services under this Agreement; (2) compliance with professional standards of conduct for preservation of the public safety, health, and welfare; (3) compliance with any court order, statute, law, or governmental directive; and/or (4) protection of Haley & Aldrich against claims or liabilities arising from the performance of services under this Agreement. Haley & Aldrich's obligations hereunder shall not apply to information in the public domain or lawfully obtained on a non-confidential basis from others.

7. Ownership of Documents and Processes

All documents (including drawings, specifications, estimates, field notes, and other data) and all processes (including scientific, technological, software, and other concepts, whether or not patentable) created, prepared, or furnished under this Agreement by Haley & Aldrich, or Haley & Aldrich's independent contractors and consultants pursuant to this Agreement, are instruments of service and shall remain the property of Haley & Aldrich whether or not the Project is completed. Haley & Aldrich shall retain ownership of all documents and processes, and any copyright or right to patent thereto. Client may make and retain copies thereof as is necessary for completion, occupancy or operation of the project by Client or others; however, such documents are not intended or represented to be suitable for additions or alterations to the project, use on any other project or completion of the project without Haley & Aldrich's professional involvement. Any reuse or modification without written verification or adaptation by Haley & Aldrich for the specific purpose intended is at Client's sole risk and without liability or legal exposure to Haley & Aldrich or its independent contractors or consultants. Client shall indemnify. defend, and hold harmless Haley & Aldrich and its independent contractors, and consultants from all claims. damages, losses, and expenses, including attorney's fees, arising out of or resulting therefrom. Any such verification or adaptation will entitle Haley & Aldrich to further compensation.

8. Electronic Media

Client recognizes that data, plans, specifications, reports, documents, or other information recorded on or transmitted as electronic media are subject to undetectable alteration, either intentional or unintentional. Accordingly, documents provided to Client in electronic media are for informational purposes only and are not an end product. Client agrees to defend, indemnify, and hold Haley & Aldrich harmless from any claims, liabilities, losses or damages arising out of the reuse of alteration of electronic media. Haley & Aldrich makes no warranties, either expressed or implied, regarding the fitness or suitability of the electronic media.

9. Suspension of Work and Termination

Client may, at any time, suspend further work by Haley & Aldrich or terminate this Agreement. Suspension or termination shall be by written notice effective seven (7) days after receipt by Haley & Aldrich. Client agrees to compensate Haley & Aldrich for all services performed and commitments made prior to the effective date of the suspension or termination, together with reimbursable expenses including those of subcontractors, subconsultants, and vendors.

If Client fails to make payment when due for services and reimbursable expenses, Haley & Aldrich may, upon seven (7) days' written notice to Client, suspend performance of services under this Agreement. Unless payment in full is received by Haley & Aldrich within seven (7) days of the date of the notice, the suspension shall take effect without further notice. In the event of a suspension of services, Haley & Aldrich shall have no liability to Client for delay or damage to Client or others because of such suspension of services.

10. Force Majeure

Except for Client's obligation to pay for services rendered, no liability will attach to either party from delay in performance or nonperformance caused by circumstances or events beyond the reasonable control of the party affected, including, but not limited to, acts of God, fire, flood, unanticipated site or subsurface conditions, explosion, war, request or intervention of a governmental authority (foreign or domestic), court order (whether at law or in equity), labor relations, accidents, delays or inability to obtain materials, equipment, fuel or transportation.

Delays within the scope of this article that cumulatively exceed thirty (30) calendar days shall, at the option of either party, make this Agreement subject to termination or renegotiation. Should the Client require that Haley & Aldrich maintain its personnel and equipment available during the delay period, Client agrees to compensate Haley & Aldrich for the additional labor, equipment, and any and all other direct costs associated with Haley & Aldrich in maintaining its personnel on Site during the delay period.

11. Mold/Biological Pollutants

Client agrees that Haley & Aldrich shall have no liability for any claim, direct or indirect, for bodily injury or property damage, including loss of use, arising from, alleged to arise from, or caused by the presence of, or exposure to, any Mold or other Biological Pollutants in or around any structure. In addition, Client shall defend, indemnify, and hold harmless Haley & Aldrich from third-party claims for damages arising from, or alleged to arise from, or caused by the presence of or exposure to, any Mold or other Biological Pollutant in or around any structure, except for damages arising from or caused by Haley & Aldrich's sole negligence.

The term "Mold or other Biological Pollutants" includes, but is not limited to, molds, fungi, spores, bacteria, and viruses, and the by-products of biological organisms.

12. Subsurface Risks

Client recognizes that special risks occur whenever engineering or related disciplines are applied to identify subsurface conditions. Even a comprehensive sampling and testing program, implemented with appropriate equipment and experienced personnel under the direction of a trained professional who functions in accordance with a professional standard of practice, may fail to detect certain hidden conditions. Environmental, geological, and geotechnical conditions that Haley & Aldrich may infer to exist between sampling points may differ significantly from those that actually exist. The passage of time also must be considered, and Client recognizes that due to natural occurrences or direct or indirect human intervention at or near the site, actual conditions may quickly change. Client realizes that these risks cannot be eliminated altogether, but certain techniques can be applied to reduce them to a level that may be tolerable. The services included in this Agreement are those which Client agreed to, or selected, consistent with Client's risk preferences and other considerations.

13. Disclosure of Hazards (Right-to-Know)

Haley & Aldrich will take reasonable precautions for the health and safety of Haley & Aldrich's employees while at the site. Client will obtain from Site Owner, and furnish to Haley & Aldrich, at the time of Client's authorization to proceed, all available information concerning oil, hazardous, toxic, radioactive or asbestos material in, on or near the site. If a hazardous material or condition is discovered that had not been disclosed to Haley & Aldrich, then, upon notification, Client and Haley & Aldrich shall seek to determine an equitable adjustment to be made to this Agreement. In addition, Client agrees to assume all liability and shall hold Haley & Aldrich harmless from any claims, losses, liabilities or damages arising out of personal injury or death resulting from such hazardous material or condition.

14. Public Responsibility

Client acknowledges that Client or the site owner, as the case may be, is now and shall remain in control of the site

for all purposes at all times. Except as required by law or regulation, Haley & Aldrich will not report to any federal, state, county, or local public agencies having jurisdiction over the subject matter, any conditions existing at the site that may present a danger to public health, safety, or the environment. Client agrees to notify each federal, state, county, and local public agency, as they each may require, of the existence of any condition at the site that may present a potential danger to public health, safety, or the environment.

Notwithstanding the provisions of the foregoing, Haley & Aldrich will comply with subpoenas; judicial orders or government directives; federal, state, county, and local laws, regulations, and ordinances; and codes regarding the reporting to the appropriate public agencies of findings with respect to potential dangers to public health, safety, or the environment. Haley & Aldrich shall have no liability to Client or to any other person or entity for reports or disclosures made in accordance with such requirements. Client shall defend, indemnify, and hold Halev & Aldrich harmless from and against any and all claims, demands, liabilities, and expense, including reasonable attorneys' fees incurred by Haley & Aldrich and arising directly or indirectly out of reporting such information under a bona fide belief or upon advice of counsel that such reporting or disclosure is required by

15. Site and Subsurface Investigations

Client agrees to furnish right of entry and permission for Haley & Aldrich to perform surveys, borings, and other investigations, including subsurface explorations, pursuant to the scope of services. Haley & Aldrich will take reasonable precautions to minimize damage to the property and exercise reasonable care when locating underground structures in the vicinity of proposed subsurface explorations. If Haley & Aldrich is required to restore the property or subsurface conditions or structures to its former condition, the cost plus fifteen (15) percent will be added to the fee. Client shall indemnify, defend, and hold harmless Haley & Aldrich and its independent contractors and consultants from any and all claims, damages, losses, and expenses (including attorneys' fees), arising out of or resulting from any such damage, except to the extent caused by Haley & Aldrich's negligence.

16. Samples

Samples of soil, water, waste, rock, or other materials collected from the site will be disposed of 14 days after submission of Haley & Aldrich's report or other deliverables unless Client advises otherwise in writing or unless applicable law requires their retention. We will dispose of such samples by contract with a qualified waste disposal contractor. Client agrees to pay all costs associated with the storage, transport, and disposal of samples, and to indemnify Haley & Aldrich for any liability arising therefrom. If samples must be stored by Haley & Aldrich for a period in excess of 14 days after completion of Haley & Aldrich's report, or other

deliverables, Client agrees to pay an additional fee for storage as determined by Haley & Aldrich. Client recognizes and agrees that Haley & Aldrich is a bailee and assumes no title to said waste or samples nor any responsibility as generator of said waste or samples.

17. Services During Construction

If Haley & Aldrich provides services including the performance of services during the construction phase of the project, it is understood that the purpose of such services, including visits to the Site, will be to enable Haley & Aldrich to better perform the duties and responsibilities assigned to and undertaken by it as a design professional, and to determine, in general, if construction is proceeding in a manner indicating that the completed work of Contractors will conform generally to the Contract Documents.

Haley & Aldrich shall not, during such visits or as a result of observations of construction, supervise, direct, or have control over Contractors' work nor shall Haley & Aldrich have authority over, or responsibility for, the means, methods, sequences or procedures of construction selected by the Contractors or safety precautions and programs incident to the work of Contractors or for any failure of Contractors to comply with laws, rules, regulations, ordinances, codes or orders applicable to Contractors furnishing and performing their work. Haley & Aldrich does not guarantee the performance of the construction contract by the Contractors, and does not assume responsibility for Contractors' failure to furnish and perform their work in accordance with the Contract Documents.

If Haley & Aldrich's services during construction include shop drawing review, Haley & Aldrich will review (or take other appropriate action with respect to) shop drawings, samples, and other data which Contractors are required to submit, but only for conformance with the design concept of the project and compliance with the information given in the Contract Documents. Such review or other actions shall not extend to means. methods, techniques, sequences, or procedures of manufacture (including the design of manufactured products) or construction, or to safety precautions and programs incident thereto. Haley & Aldrich's review or other actions shall not constitute approval of an assembly or product of which an item is a component, nor shall it relieve the Contractors of (a) their obligations regarding review and approval of any such submittals, and (b) their exclusive responsibility for the means, methods, sequences, and procedures of construction, including safety of construction.

18. Reliance

Any opinions rendered pursuant to this Agreement are for the sole and exclusive use of Client, and are not intended for the use of, or reliance upon, by any third parties without the prior written approval of Haley & Aldrich. Client agrees to indemnify, hold harmless, and defend Haley & Aldrich to the fullest extent permitted by law for any claims, losses, or damages allegedly suffered by third parties due to the unauthorized reliance on any opinion provided hereunder.

19. Waiver of Consequential Damages

Neither party, nor their parent, affiliated or subsidiary companies, nor the officers, directors, agents, employees, or contractors of any of the foregoing, shall be liable to the other in any action or claim for incidental, indirect, special, collateral, consequential, exemplary or punitive damages arising out of or related to the Services, whether the action in which recovery of damages is sought is based upon contract, tort (including, to the greatest extent permitted by law, the sole, concurrent or other negligence, whether active or passive, and strict liability of any protected individual or entity), statute or otherwise.

20. Hazardous Substance Claims

By authorizing Haley & Aldrich to proceed with the services, Client confirms that Haley & Aldrich has not created nor contributed to the presence of any hazardous substances or conditions at or near the Site. Client recognizes that there is an inherent risk in drilling borings, pushing or driving probes, excavating trenches, or implementing other methods of exploration at or near a site contaminated by hazardous materials. Further, Client recognizes that these are inherent risks even through the exercise of the Standard of Care. Client accepts this risk and agrees to indemnify and hold Haley & Aldrich, and each of Haley & Aldrich's subcontractors, consultants, officers, directors, and employees harmless against any and all claims for damages, costs, or expenses direct or consequential, in connection with a release of hazardous substances, except to the extent that such claims, damages, or losses are adjudicated to have resulted from Haley & Aldrich's gross negligence or willful misconduct in the performance of the services.

21. Limitation of Remedies

To the fullest extent permitted by law, the total liability of Haley & Aldrich, its officers, directors, and employees to Client, and anyone claiming by, through, or under Client, for any and all injuries, claims, losses, expenses, or damages whatsoever arising out of or in any way related to Haley & Aldrich's services, from any cause or causes whatsoever, including, but not limited to, negligence, errors, omissions, strict liability or contract, shall be limited to an amount of \$50,000 or Haley & Aldrich's fee, whichever is greater.

If Client prefers not to limit Haley & Aldrich's liability to this sum, Haley & Aldrich may increase this limitation upon Client's written request. If Haley & Aldrich approves the request, Haley & Aldrich will agree to increase the limitation to \$100,000, provided that Client agrees to pay \$1,000 for this change. The additional fee is for the additional risk assumed by Haley & Aldrich and is not a charge for additional liability insurance.

22. Dispute Resolution

If a dispute arises out of or relates to this Agreement or the breach thereof, the parties will attempt in good faith to resolve the dispute through negotiation. If the dispute is not resolved by these negotiations, the matter will be submitted to non-binding mediation with a mutually agreed upon mediator. The parties agree that they will participate in the mediation in good faith, that they will share equally in its costs, and that neither party will commence a civil action with respect to the matters submitted to mediation until after the completion of the initial mediation session.

23. Legal Action

All legal actions by either party against the other for any cause or causes, including, but not limited to, breach of this Agreement, negligence, misrepresentations, breach of warranty or failure to perform in accordance with the standard of care, however denominated, shall be barred two (2) years from the day after completion of Haley & Aldrich's Services. In the event that Client institutes a suit against Haley & Aldrich, and if such suit is not successfully prosecuted, or if it is dismissed, or if a verdict is rendered for Haley & Aldrich, Client agrees to pay Haley & Aldrich any and all costs of defense. including attorneys' fees, expert witnesses' fees, and court costs and any and all other expenses of defense which may be reasonably necessary, immediately following dismissal of the case or immediately upon judgment being rendered in favor of Haley & Aldrich.

24. Precedence

These Terms and Conditions shall take precedence over any inconsistent or contradictory provisions contained in any proposal, contract, purchase order, requisition, notice to proceed, or like document.

25. Severability

If any of these Terms and Conditions are finally determined to be invalid or unenforceable in whole or part, the remaining provisions shall remain in full force and effect, and be binding upon the parties. The parties agree to reform these Terms and Conditions to replace any such invalid or unenforceable provision with a valid and enforceable provision that comes as close as possible to the intention of the stricken provision.

26. Survival

These conditions shall survive the completion of Haley & Aldrich's services on this project and the termination of services for any cause.

27. Governing Law

This Agreement shall be governed and construed in accordance with the laws of the state of the contracting office of Haley & Aldrich.

End of Standard Terms and Conditions



McKissack & McKissack SUBCONTRACT AGREEMENT

This subcontract agreement is made as of July 9, 2013, between McKissack & McKissack of Washington, Inc., 1401 New York Avenue NW, Suite 900, Washington, DC 20005 and Haley & Aldrich, Inc. located at 7926 Jones Branch Drive, Suite 870, McLean, Virginia 22102

SCOPE OF SERVICES

The description of the Scope of Services is attached as Exhibit 1 for Haley & Aldrich, Inc. to perform Phase 1 Environmental Assessment as part of the Feasibility Study for development of the Buzzard Point area in southwest Washington, D.C.

STANDARD OF CARE

Haley & Aldrich's services will be performed in accordance with generally accepted practices of engineers and/or scientists providing similar services at the same time, in the same locale, and under like circumstances.

INSURANCE

During the term of this subcontract, and for three (3) years thereafter, Haley & Aldrich, Inc. shall maintain insurance in types of coverage limits required by McKissack & McKissack of Washington, Inc. Haley & Aldrich, Inc. shall maintain Employer's Workers Compensation Insurance and Comprehensive General Liability Insurance in such amounts as are customarily carried by similar firms, together with Professional Liability Insurance with a minimum coverage limit of \$1,000,000.

INDEMNIFICATION

Haley & Aldrich, Inc. agrees that it will indemnify and hold harmless McKissack & McKissack of Washington, Inc., its officers, directors, and employees, from and against any and all claims, damages, awards and costs of defense to the extent caused by negligent acts, errors and omissions of Haley & Aldrich, Inc., or Haley & Aldrich, Inc.'s independent contractors, agents or employees. McKissack & McKissack of Washington, Inc. agrees that it will indemnify and hold harmless Haley & Aldrich, Inc., its officers, directors and employees, from and against any and all claims, damages, awards and costs of defense caused by the negligent acts of McKissack & McKissack of Washington, Inc. or McKissack & McKissack of Washington's independent contractors, agents or employees.

TERMINATION

McKissack & McKissack of Washington, Inc. shall have the right to terminate this subcontract at any time, with or without cause, by written notice to Haley & Aldrich, Inc. Termination shall be effective seven (7) days after the date McKissack & McKissack of Washington Inc.'s notice is mailed or delivered to Haley & Aldrich, Inc. In the event of any termination McKissack & McKissack of Washington, Inc. shall pay Haley & Aldrich, Inc. compensation for services



requested by McKissack & McKissack of Washington, Inc. and rendered prior to the date of termination.

COMPENSATION

McKissack & McKissack of Washington, Inc. will pay a lump sum fee of \$10,000 in accordance with terms described in Scope of Services. McKissack & McKissack of Washington, Inc. will make payment on Haley & Aldrich, Inc.'s accepted invoice fifteen (15) days after payment is received from the Client but no greater than 90 days from the date of approved invoice.

AMENDMENTS

This subcontract can be amended only by and in writing signed by both parties and, as may be necessary, as approved by the Client. No oral modification is possible. This subcontract, together with any drawings or specifications issued by McKissack & McKissack of Washington, Inc., states the complete agreement between Haley & Aldrich, Inc. and McKissack & McKissack of Washington, Inc. and replaces any previous understanding, representations or communications, whether oral or written.

LIMITATION OF REMEDIES

To the fullest extent permitted by law, the total liability of Haley & Aldrich, its officers, directors, and employees to McKissack & McKissack, and anyone claiming by, through, or under McKissack & McKissack, for any and all injuries, claims, losses, expenses, or damages whatsoever arising out of or in any way related to Haley & Aldrich's services, from any cause or causes whatsoever, including, but not limited to, negligence, errors, omissions, strict liability or contract, shall be limited to an amount of \$50,000 or Haley & Aldrich's fee, whichever is greater.

WAIVER of CONSEQUENTIAL DAMAGES

Neither party, nor their parent, affiliated or subsidiary companies, nor the officers, directors, agents, employees or contractors of any of the foregoing, shall be liable to the other in any action or claim for incidental, indirect, special, collateral, consequential, exemplary or punitive damages arising out of or related to the Services, whether the action in which recovery of damages is sought is based upon contract, tort (including, to the greatest extent permitted by law, the sole, concurrent or other negligence, whether active or passive, and strict liability of any protected individual or entity), statute or otherwise.

ADDITIONAL TERMS & CONDITIONS for ENVIRONMENTAL SERVICES Items 3, 6, 11, 12, 13, 14, 15, 16, 18 and 20 of Haley & Aldrich Standard Terms and Conditions 2003 in Exhibit 1 are included in this subcontract agreement.



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IN WITNESS WHEREOF, Haley & Aldrich, Inc. and McKissack & McKissack of Washington, Inc. have executed this subcontract under seal as of the date set forth above.

McKissack & McKissack of Washington, Inc.

Haley & Aldrich, Inc.

By: (Seal)
Mark Babbitt VP Infrastructure

Bavia A. Schochwolf, St. VP. Gregory B. Grose, VP



EXHIBIT I









28 June 2013 File No. 40223-970

McKissack & McKissack 1401 New York Avenue, NW Suite 900 Washington, DC 20005

Attention:

William J. Carlson
Senior Project Manager

Subject:

Proposal for Phase I Environmental Site Assessment

Potomac Avenue & 1st Street SW

Washington, DC

Ladies and Gentlemen:

Haley & Aldrich, Inc., is pleased to submit this proposal to provide environmental consulting services. This proposal presents our scope of work to perform a Phase I environmental site assessment (Phase I ESA) at the above-referenced site (subject site), using methods consistent with the ASTM E 1527-05 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM E 1527-05 Standard) as referenced in 40 CFR Part 312 (the All Appropriate Inquiries [AAI] Rule).

The completion of this Phase I ESA is only one component of the process required to satisfy the AAI Rule. In addition, the user must adhere to a set of user responsibilities as defined by the ASTM E 1527-05 Standard and the AAI Rule. User responsibilities are discussed below. A user seeking protection from Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability as an innocent landowner, bona fide prospective purchaser, or contiguous property owner must complete all components of the AAI process in addition to meeting ongoing obligations. AAI components, CERCLA liability relief, and ongoing obligations are discussed in the AAI Rule and in Appendix XI of the ASTM E 1527-05 Standard.

PROJECT UNDERSTANDING AND BACKGROUND

It is our understanding that McKissack & McKissack is in the process of preparing a Feasibility Study for proposed development of the subject site, and in connection with the Feasibility Study, desires a Phase I ESA of the subject site consistent with the ASTM E 1527-05 Standard practices.

Haley & Aldrich understands the subject site consists of the following parcels bounded by Potomac Avenue, SW, 2nd Street, SW, T Street, SW and Half Street, SW:

Square 0605, Lots 0007 & 0802 (1711 & 1714 1st Street, SW)



McKissack & McKissack 28 June 2013 Page 2

- Square 0607, Lot 0013
- Square 0661, Lots 0800, 0805 and 0804
- Square 0665, Lot 0024 (1930 1st Street, NW)

PROJECT OBJECTIVES

The objective of a Phase I assessment is to identify known and suspect "recognized environmental conditions" (RECs), historical RECs (HRECs), and *de minimis* conditions associated with the subject site by evaluating site history, existing observable conditions, current site use, and current and former uses of adjoining properties as well as potential releases at surrounding properties that may impact the subject site. RECs are defined in the ASTM E 1527-05 Standard as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water at the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies." A material threat is defined by the ASTM E 1527-05 Standard as "a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment."

Consistent with ASTM E 1527-05 Section 12.5 (Report Format), and for the purposes of this assessment, those RECs that have been identified as being present with respect to the subject site are referred to as Known Recognized Environmental Conditions (KRECs), and those RECs that have been identified as being likely present with respect to the subject site are referred to as Suspect Recognized Environmental Conditions (SRECs). The ASTM E 1527-05 Standard defines HRECs as environmental conditions "which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently."

The ASTM E 1527-05 Standard requires an environmental professional's opinion of the potential impacts of RECs, HRECs, and *de minimis* conditions identified on a site during a Phase I assessment. Our conclusions regarding the potential impact of RECs, HRECs, and *de minimis* on the subject site are intended to help the user evaluate the "business environmental risk" associated with the subject site, defined in the ASTM E 1527-05 Standard as "a risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations..." The non-scope considerations listed in the ASTM E 1527-05 Standard are discussed below in the Authorization section of this proposal.

The Phase I assessment work scope has been developed to be consistent with the ASTM E 1527-05 Standard, based on our current understanding of the subject site. The Phase I assessment consists of four components: Records Review, Site Reconnaissance, Interviews, and Report Preparation.

SCOPE OF WORK

I. Records Review - Haley & Aldrich will assemble and review readily available information on site history and usage as it relates to the presence of hazardous substances and petroleum products that would constitute RECs on the subject site. The ASTM E 1527-05 Standard lists standard and additional records for review.

We will review information from the mandatory databases within the ASTM-specified approximate minimum search distances. The mandatory databases include: NPL; Delisted NPL; CERCLIS; CERCLIS NFRAP; ERNS; RCRA non-CORRACTS TSD; RCRA CORRACTS TSD; RCRA Generators; Federal Institutional and Engineering Controls; State and Tribal Landfills and Solid Waste Disposal Sites; State and Tribal equivalent NPL and CERCLIS Sites; State and Tribal Registered Storage Tanks; State and Tribal Leaking Storage Tanks; State and Tribal Institutional and Engineering Controls; State and Tribal Voluntary Clean-up Sites; and State and Tribal Brownfields Sites. We intend to use an electronic database service to provide a report summarizing information from the required records, and will rely on the database service to conform to ASTM requirements for currency of the information. Should the database search report identify listed sites with the potential to impact the subject site, Haley & Aldrich may review the federal or state files pertaining to the listed sites, as reasonably ascertainable and practically reviewable. The budget presented below does not include costs for review of files at more than one agency's office.

As required by ASTM, a current 7.5-minute USGS topographic map or equivalent will be used to evaluate the physical setting in the subject site area, and will be supplemented by discretionary review of readily available information concerning surface topography, surface water, soil, bedrock, and groundwater conditions on and in the vicinity of the subject site.

To complete the ASTM records review, Haley & Aldrich may contact one or more of the following agencies concerning the subject site: Health Department, Fire Department, Water Department, Zoning Board, and Engineering Department. We will contact the agencies for information concerning records related to storage, use, or release of hazardous substances or petroleum products that may constitute RECs on the subject site, and will document our contacts in writing.

ASTM requires that "obvious uses" of the subject site be identified from the present back to the first developed use or back to 1940, whichever is earlier. In order to complete that task, Haley & Aldrich will review one or more of the following ASTM-listed standard historical sources: aerial photographs, fire insurance maps, property tax files, recorded land title records, USGS topographic maps, local street directories, building department records, and zoning/land use records. Haley & Aldrich may also review ASTM-listed "other historical sources" including newspaper archives, internet sites, and local libraries and historical societies.

Haley & Aldrich will review reports previously prepared for the subject site, if provided.



Pursuant to the ASTM E 1527-05 Standard, records identified by ASTM as "Additional" or "Other" will be reviewed when, in Haley & Aldrich's judgment, they are (1) reasonably ascertainable; (2) sufficiently useful, accurate, and complete; and (3) generally obtained pursuant to local good commercial or customary practice.

2. Site Reconnaissance - Haley & Aldrich will visit the subject site and view interior and exterior conditions to assess the nature and type of activities that have been conducted with respect to the potential for RECs to be present. Haley & Aldrich will observe and document visible evidence of current and past usage of the subject site, particularly related to potential filling, previous structures, sewage disposal systems, hazardous substances, petroleum products, storage tanks, and evidence of spills or releases of hazardous substances or petroleum products. Conditions of adjoining properties will also be observed from the subject site boundaries and/or public thoroughfares.

We understand that you will make all areas of the subject site accessible to our representative(s) for the site visit. For budgeting purposes, we have assumed that all areas of the subject site will be made accessible and that the site reconnaissance will be conducted in one site visit.

Our observations and conclusions related to the site reconnaissance may be limited by prevailing weather conditions or other conditions at the time of our site visit. Our report will include a discussion of factors limiting our site reconnaissance, if applicable.

- 3. Interviews with Owners and Occupants - The ASTM E 1527-05 Standard requires that interviews be performed with a "key site manager" (the owner or occupant of the subject site) and with representatives of building occupants. In accordance with ASTM, an interview will be conducted with a representative of each occupant if the building has five or fewer occupants. If the building contains more than five occupants, an interview will be conducted with those major occupants, as defined by ASTM, and those occupants whose operations could indicate RECs in connection with the subject site. We request that the current owner(s) or representative(s) be notified of our visit and asked to participate in an interview regarding subject site usage and history. If the subject site is abandoned, ASTM requires interviews with one or more owners or occupants of neighboring or nearby properties. Further, as required by the ASTM E 1527-05 Standard, we ask that you request the current site owner to assemble and make available to Haley & Aldrich copies of previous environmental investigation reports and audits of the property, and other information related to storage, use, or release of hazardous substances or petroleum products at the site, such as environmental permits, registrations for tanks, material safety data sheets, or waste disposal records.
- 4. Interview with State and/or Local Government Officials Haley & Aldrich may interview one or more state and/or local government officials in conjunction with the state and local government records review with the intention to obtain information indicating RECs in connection with the subject site.
- 5. Evaluation and Report Haley & Aldrich will interpret the information and data assembled from work scope items No. 1 through No. 4 above, and will formulate conclusions regarding



evidence of RECs at the subject site and their potential impact on the subject site. We will prepare three copies of a report summarizing the results of our assessment and discussing our conclusions regarding the potential presence and impact of RECs in connection with the subject site, based on the work scope described above.

The report will be prepared in accordance with the standards and practices set forth in 40 CFR Part 312 (the AAI Rule), and consistent with the ASTM E 1527-05 Standard. Documentation supporting the conclusions presented will be appended to the report. As required by ASTM, our final report will include declarations that the Phase I assessment was conducted consistent with the scope and limitations of the ASTM E 1527-05 Standard, and the persons who signed the report meet the definition of environmental professional. In addition, the Phase I assessment report will indicate whether RECs were or were not identified in connection with the subject site, and whether there were data gaps. If data gaps were identified, Haley & Aldrich will indicate whether they are considered significant (i.e., affect our ability to identify conditions indicative of RECs).

USER RESPONSIBILITIES

The AAI Rule requires that the user of the report consider the following:

- Whether the user has specialized knowledge about previous ownership or uses of the subject site that may be material to identifying RECs;
- whether the user has determined that the subject site's Title contains environmental liens or other information related to the environmental condition of the property, including engineering and institutional controls and Activity and Use Limitations (AULs), as defined by ASTM;
- whether the user is aware of commonly known or reasonably ascertainable information about the subject site including whether or not the presence of contamination is likely on the subject site and to what degree it can be detected; and
- whether the user has prior knowledge that the price of the subject site has been reduced for environmentally related reasons.

We request that you provide this information to us for inclusion in our report. Though it is not required by the AAI Rule or the ASTM E 1527-05 Standard that this information be provided to Haley & Aldrich, failure on the part of the user to obtain such information for their own records, should it be reasonably ascertainable, may invalidate the user's compliance with the AAI Rule for CERCLA liability protection in the future.

COSTS

Additional W

Services associated with completing work scope items Nos. 1 through 5 will be conducted for a lump sum of \$10,000. That lump sum fee does not include costs related to meeting of lengthy conference calls deetings, lengthy conference calls, and other additional services, if required, will be billed separately in accordance with our attached Standard Rate Schedule

This 7/11/13

McKissack & McKissack 28 June 2013 Page 6

SCHEDULE

TOP SUMMERS OF DUE FINDINGS to include a description of PECs identified

We will provide a draft summary of our findings, to include a description of RECs identified, as well as any data failures that may affect our assessment, if applicable, within two weeks following receipt of written authorization to proceed. We will provide a Final copy of our Phase I ESA report for your review within three to four weeks of our receipt of a signed copy of this proposal.

The majority of the information from the Phase I assessment should be available within 2 to 3 weeks of authorization to proceed. Please note, however, that responses to agency records requests may not be received within that time frame. At your discretion, we can either wait for the response to the requests prior to preparing our Final Phase I ESA report, or we can supplement the report with the responses if they are received and contain information that would alter our conclusions.

AUTHORIZATION

Our work scope for this project will be performed in accordance with the standards and practices set forth in 40 CFR Part 312, and consistent with the ASTM E 1527-05 Standard for Phase I ESAs. Organizations other than ASTM have also developed "guidelines" or "standards" for environmental site assessments and the scope of work herein may vary from the specific guidelines or standards issued by other organizations. If this project requires conformance with a guideline or standard other than ASTM, we will be pleased to review our proposal considering the specific requirements, and revise and resubmit this proposal, if necessary.

Our report will be prepared for your exclusive use, solely for the purposes stated in this proposal. The report may not be used or relied upon by any other party, without the prior written permission of Haley & Aldrich. We agree, however, that the report may be conveyed to the District of Columbia Department of General Services, if applicable, subject to their acceptance of the terms of this proposal. Any other use of this report without written authorization of Haley & Aldrich shall be at such other person's or entity's sole risk, and shall be without legal exposure or liability to Haley & Aldrich.

No subsurface explorations or chemical analysis of environmental media (e.g., soils or groundwater) will be performed during this assessment. Therefore, our conclusions regarding the evidence of RECs will be based on observations of existing visible conditions, and on our interpretation of subject site history and site usage information. Further, our conclusions regarding the presence of hazardous substances and petroleum products may not be applicable to areas beneath existing structures, unless specific subsurface exploration, sampling, and/or analytical information is available and reviewed by us for such areas.

The ASTM E 1527-05 Standard includes the following list of "additional issues" that are non-scope considerations outside of the scope of the ASTM Phase I practice: asbestos-containing materials, radon, lead-based paint, lead in drinking water, wetlands, regulatory compliance, cultural and historic resources, industrial hygiene, health and safety, ecological resources, endangered species, indoor air quality, bio-agents, and mold. Assessment of these items is not included in our proposed work scope. A limited assessment of the presence of PCBs is included in the ASTM work scope. Accordingly, our



McKissack & McKissack 28 June 2013 Page 7

assessment of the presence of PCBs is limited to those potential sources specified in the ASTM E 1527-05 Standard as "electrical or hydraulic equipment known or likely to contain PCBs, to the extent visually and or physically observed or identified from the interview or records review."

Consulting services will be provided in accordance with our "Standard Terms and Conditions, 2003", which is integral to this proposal.

If the above arrangements are satisfactory to you, please indicate your approval by signing and returning one copy of this proposal. When accepted by you, this proposal together with the attached Terms and Conditions will constitute our Agreement.

CLOSING

Thank you for inviting Haley & Aldrich to submit this proposal. We look forward to our association with you on the project. Should you have any questions regarding the proposal, please do not hesitate to contact us.

Sincerely yours, HALEY & ALDRICH, INC.	This proposal, and the attached "Standard Terms and Conditions, 2003" are understood and accepted:			
J. B.	MCKISSACK & MCKISSACK			
Gregory B. Grose, PG	Ву			
Senior Project Manager	(authorized signature)			
David A. Schoenwolf, PE	(print or type name)			
Senior Vice President	Title			
	Date			

Attachments:

Standard Terms and Conditions, 2003 Standard Rate Schedule

C:\Users\ggrose\Documents\McKissack & McKissack\M&M Potomac Ave SW DC Phase I Proposal.docx

HALEY & ALDRICH STANDARD RATE SCHEDULE

Code	Title	201	3-R4
110	Senior Vice President	\$	265
120	Vice President 2	\$	223
121	Vice President 1	\$	208
210	Sr. Professional 8	\$	183
211	Sr. Professional 7	\$	167
212	Sr. Professional 6	\$	146
213	Staff Professional 5	\$	132
214	Staff Professional 4	\$	121
215	Professional 3	\$	115
216	Professional 2	\$	101
217	Professional 1	\$	96
354	Field /Lab Engr Tech/Geol. 6-8	\$	99
355	Field /Lab Engr Tech/Geol. 4-5	\$	86
356	Field /Lab Engr Tech/Geol. 1-3	\$	79
364	Sr. CAD Operator	\$	125
	CAD Operator	\$	107
910	Office Support	\$	79

sub mark-up:	15%
expense mark-up	10%
communication fee:	4%





1. General

These Standard Terms and Conditions, together with the attached proposal and Standard Fee Schedule, constitute the Agreement between Haley & Aldrich and the entity or person to whom the proposal is addressed ("Client") to perform basic or additional services. The Standard Fee Schedule may be omitted for tump sum type Agreements.

2. Performance of Services

Haley & Aldrich's services will be performed in accordance with generally accepted practices of engineers and/or scientists providing similar services at the same time, in the same locale, and under like circumstances. Client agrees that Haley & Aldrich has been engaged to provide professional services only, and that Haley & Aldrich does not owe a fiduciary responsibility to Client. No other warranty, expressed or implied, is included or intended by this Agreement.

3. Environmental Professional Services

Haley & Aldrich employees may serve as Environmental Professionals under state or federal programs, which may include rendering opinions regarding site assessments and remediation. In carrying out such functions, the Environmental Professional will select such explorations, data collections, remediation actions or other services which, in the Environmental Professional's opinion, are appropriate, under the statutes and regulations, to establish a basis for such opinion. Chent acknowledges that a federal, state or local agency may review, comment and/or audit Haley & Aldrich's services and may require additional site activities, even though Haley & Aldrich and such Environmental Professionals have each performed such services in accordance with the standard of care set forth herein. Client agrees to compensate Haley & Aldrich for services performed in response to such an audit at Haley & Aldrich's billing rates then in effect.

4. Payment

Invoices will generally be submitted monthly. Payment will be due within thirty (30) days of invoice date. Interest will be added to accounts in arrears at the rate of one and one-half (1.5) percent per month on the outstanding balance. In the event Haley & Aldrich must engage counsel to enforce overdue payments, Client will reimburse Haley & Aldrich for all reasonable attorney's fees and court costs.

5. Insurance

Haley & Aldrich will maintain: workers' compensation insurance as required under the laws of the state in which the services will be performed; commercial general liability insurance with a combined single limit of \$1,000,000 per occurrence and \$2,000,000 in the aggregate for bodily injury, including death and property damage; automobile liability insurance with a combined single limit of \$1,000,000 per occurrence; professional

liability insurance in the amount of \$1,000,000 per claim and in the aggregate; and contractor's pollution liability insurance in the amount of \$1,000,000 per occurrence and in the aggregate. Haley & Aldrich will furnish Client with a certificate of insurance evidencing the coverages listed above and providing thirty (30) days prior written notice in the event of cancellation or material change in coverage.

6. Confidentiality

Haley & Aldrich will hold confidential all business and technical information obtained or generated in performing of services under this Agreement. Haley & Aldrich will not disclose such information without Client's consent except to the extent required for: (1) performance of services under this Agreement; (2) compliance with professional standards of conduct for preservation of the public safety, health, and welfare; (3) compliance with any court order, statute, law, or governmental directive; and/or (4) protection of Haley & Aldrich against claims or liabilities arising from the performance of services under this Agreement. Haley & Aldrich's obligations hereunder shall not apply to information in the public domain or lawfully obtained on a non-confidential basis from others.

7. Ownership of Documents and Processes

All documents (including drawings, specifications, estimates, field notes, and other data) and all processes (including scientific, technological, software, and other concepts, whether or not patentable) created, prepared, or furnished under this Agreement by Haley & Aldrich, or Haley & Aldrich's independent contractors and consultants pursuant to this Agreement, are instruments of service and shall remain the property of Haley & Aldrich whether or not the Project is completed. Haley & Aldrich shall retain ownership of all documents and processes, and any copyright or right to patent thereto. Client may make and retain copies thereof as is necessary for completion, occupancy or operation of the project by Client or others: however, such documents are not intended or represented to be suitable for additions or alterations to the project, use on any other project or completion of the project without Haley & Aldrich's professional involvement. Any reuse or modification without written verification or adaptation by Haley & Aldrich for the specific purpose intended is at Client's sole risk and without liability or legal exposure to Haley & Aldrich or its independent contractors or consultants. Client shall indemnify, defend, and hold harmless Haley & Aldrich and its independent contractors, and consultants from all claims. damages, losses, and expenses, including attorney's fees, arising out of or resulting therefrom. Any such verification or adaptation will entitle Haley & Aldrich to further compensation.

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8. Electronic Media

Client recognizes that data, plans, specifications, reports, documents, or other information recorded on or transmitted as electronic media are subject to undetectable alteration, either intentional or unintentional. Accordingly, documents provided to Client in electronic media are for informational purposes only and are not an end product. Client agrees to defend, indemnify, and hold Haley & Aldrich harmless from any claims, liabilities, tosses or damages arising out of the reuse of alteration of electronic media. Haley & Aldrich makes no warranties, either expressed or implied, regarding the fitness or suitability of the electronic media.

9. Suspension of Work and Termination

Client may, at any time, suspend further work by Haley & Aldrich or terminate this Agreement. Suspension or termination shall be by written notice effective seven (7) days after receipt by Haley & Aldrich. Client agrees to compensate Haley & Aldrich for all services performed and commitments made prior to the effective date of the suspension or termination, together with reimbursable expenses including those of subcontractors, subconsultants, and vendors.

If Client fails to make payment when due for services and reimbursable expenses, Haley & Aldrich may, upon seven (7) days' written notice to Client, suspend performance of services under this Agreement. Unless payment in full is received by Haley & Aldrich within seven (7) days of the date of the notice, the suspension shall take effect without further notice. In the event of a suspension of services, Haley & Aldrich shall have no liability to Client for delay or damage to Client or others because of such suspension of services.

10. Force Majeure

Except for Client's obligation to pay for services rendered, no liability will attach to either party from delay in performance or nonperformance caused by circumstances or events beyond the reasonable control of the party affected, including, but not limited to, acts of God, fire, flood, unanticipated site or subsurface conditions, explosion, war, request or intervention of a governmental authority (foreign or domestic), court order (whether at law or in equity), labor relations, accidents, delays or inability to obtain materials, equipment, fuel or transportation.

Delays within the scope of this article that cumulatively exceed thirty (30) calendar days shall, at the option of either party, make this Agreement subject to termination or renegotiation. Should the Client require that Haley & Aldrich maintain its personnel and equipment available during the delay period, Client agrees to compensate Haley & Aldrich for the additional labor, equipment, and any and all other direct costs associated with Haley & Aldrich in maintaining its personnel on Site during the delay period.

11. Mold/Biological Pollutants

Client agrees that flaley & Aldrich shall have no liability for any claim, direct or indirect, for bodily injury or property damage, including loss of use, arising from, alleged to arise from, or caused by the presence of, or exposure to, any Mold or other Biological Pollutants in or around any structure. In addition, Client shall defend, indemnify, and hold harmless Haley & Aldrich from third-party claims for damages arising from, or alleged to arise from, or caused by the presence of or exposure to, any Mold or other Biological Pollutant in or around any structure, except for damages arising from or caused by Haley & Aldrich's sole negligence.

The term "Mold or other Biological Pollutants" includes, but is not limited to, molds, fungi, spores, bacteria, and viruses, and the by-products of biological organisms.

12. Subsurface Risks

Client recognizes that special risks occur whenever engineering or related disciplines are applied to identify subsurface conditions. Even a comprehensive sampling and testing program, implemented with appropriate equipment and experienced personnel under the direction of a trained professional who functions in accordance with a professional standard of practice, may fail to detect certain hidden conditions. Environmental, geological, and geotechnical conditions that Haley & Aldrich may infer to exist between sampling points may differ significantly from those that actually exist. The passage of time also must be considered, and Client recognizes that due to natural occurrences or direct or indirect human intervention at or near the site, actual conditions may quickly change. Client realizes that these risks cannot be eliminated altogether, but certain techniques can be applied to reduce them to a level that may be tolerable. The services included in this Agreement are those which Client agreed to, or selected, consistent with Client's risk preferences and other considerations.

13. Disclosure of Hazards (Right-to-Know)

Haley & Aldrich will take reasonable precautions for the health and safety of Haley & Aldrich's employees while at the site. Client will obtain from Site Owner, and furnish to Haley & Aldrich, at the time of Client's authorization to proceed, all available information concerning oil, hazardous, toxic, radioactive or asbestos material in, on or near the site. If a hazardous material or condition is discovered that had not been disclosed to Haley & Aldrich, then, upon notification, Client and Haley & Aldrich shall seek to determine an equitable adjustment to be made to this Agreement. In addition, Client agrees to assume all liability and shall hold Haley & Aldrich harmless from any claims, losses, liabilities or damages arising out of personal injury or death resulting from such hazardous material or condition.

14. Public Responsibility

Client acknowledges that Client or the site owner, as the case may be, is now and shall remain in control of the site



for all purposes at all times. Except as required by law or regulation. Haley & Aldrich will not report to any federal, state, county, or local public agencies having jurisdiction over the subject matter, any conditions existing at the site that may present a danger to public health, safety, or the environment. Client agrees to notify each federal, state, county, and local public agency, as they each may require, of the existence of any condition at the site that may present a potential danger to public health, safety, or the environment.

Notwithstanding the provisions of the foregoing, Haley & Aldrich will comply with subpoenas; judicial orders or government directives; federal, state, county, and local laws, regulations, and ordinances; and codes regarding the reporting to the appropriate public agencies of findings with respect to potential dangers to public health, safety, or the environment. Haley & Aldrich shall have no liability to Client or to any other person or entity for reports or disclosures made in accordance with such requirements. Client shall defend, indemnify, and hold Haley & Aldrich harmless from and against any and all claims, demands, liabilities, and expense, including reasonable attorneys' fees incurred by Haley & Aldrich and arising directly or indirectly out of reporting such information under a bona fide belief or upon advice of counsel that such reporting or disclosure is required by law.

15. Site and Subsurface Investigations

Client agrees to furnish right of entry and permission for Haley & Aldrich to perform surveys, borings, and other investigations, including subsurface explorations, pursuant to the scope of services. Haley & Aldrich will take reasonable precautions to minimize damage to the property and exercise reasonable care when locating underground structures in the vicinity of proposed subsurface explorations. If Haley & Aldrich is required to restore the property or subsurface conditions or structures to its former condition, the cost plus fifteen (15) percent will be added to the fee. Client shall indemnify, defend, and hold harmless Haley & Aldrich and its independent contractors and consultants from any and all claims, damages, losses, and expenses (including attorneys' fees), arising out of or resulting from any such damage, except to the extent caused by Haley & Aldrich's negligence.

16. Samples

Samples of soil, water, waste, rock, or other materials collected from the site will be disposed of 14 days after submission of Haley & Aldrich's report or other deliverables unless Client advises otherwise in writing or unless applicable law requires their retention. We will dispose of such samples by contract with a qualified waste disposal contractor. Client agrees to pay all costs associated with the storage, transport, and disposal of samples, and to indemnify Haley & Aldrich for any liability arising therefrom. If samples must be stored by Haley & Aldrich for a period in excess of 14 days after completion of Haley & Aldrich's report, or other

deliverables, Client agrees to pay an additional fee for storage as determined by Haley & Aldrich. Client recognizes and agrees that Haley & Aldrich is a bailee and assumes no title to said waste or samples nor any responsibility as generator of said waste or samples,

17. Services During Construction

If Haley & Aldrich provides services including the performance of services during the construction phase of the project, it is understood that the purpose of such services, including visits to the Site, will be to enable Haley & Aldrich to better perform the duties and responsibilities assigned to and undertaken by it as a design professional, and to determine, in general, if construction is proceeding in a manner indicating that the completed work of Contractors will conform generally to the Contract Documents.

Haley & Aldrich shall not, during such visits or as a result of observations of construction, supervise, direct, or have control over Contractors' work nor shall Haley & Aldrich have authority over, or responsibility for, the means, methods, sequences or procedures of construction selected by the Contractors or safety precautions and programs incident to the work of Contractors or for any failure of Contractors to comply with laws, rules, regulations, ordinances, codes or orders applicable to Contractors furnishing and performing their work. Haley & Aldrich does not guarantee the performance of the construction contract by the Contractors, and does not assume responsibility for Contractors' failure to furnish and perform their work in accordance with the Contract Documents.

If Haley & Aldrich's services during construction include shop drawing review, Haley & Aldrich will review (or take other appropriate action with respect to) shop drawings, samples, and other data which Contractors are required to submit, but only for conformance with the design concept of the project and compliance with the information given in the Contract Documents. Such review or other actions shall not extend to means, methods, techniques, sequences, or procedures of manufacture (including the design of manufactured products) or construction, or to safety precautions and programs incident thereto. Haley & Aldrich's review or other actions shall not constitute approval of an assembly or product of which an item is a component, nor shall it relieve the Contractors of (a) their obligations regarding review and approval of any such submittals, and (b) their exclusive responsibility for the means, methods, sequences, and procedures of construction, including safety of construction.

18. Reliance

Any opinions rendered pursuant to this Agreement are for the sole and exclusive use of Client, and are not intended for the use of, or reliance upon, by any third parties without the prior written approval of Haley & Aldrich. Client agrees to indemnify, hold harmless, and defend



Haley & Aldrich to the fullest extent permitted by law for any claims, losses, or damages allegedly suffered by third parties due to the unauthorized reliance on any opinion provided hereunder.

19. Waiver of Consequential Damages

Neither party, nor their parent, affiliated or subsidiary companies, nor the officers, directors, agents, employees, or contractors of any of the foregoing, shall be liable to the other in any action or claim for incidental, indirect, special, collateral, consequential, exemplary or punitive damages ansing out of or related to the Services, whether the action in which recovery of damages is sought is based upon contract, tort (including, to the greatest extent permitted by law, the sole, concurrent or other negligence, whether active or passive, and strict liability of any protected individual or entity), statute or otherwise.

20. Hazardous Substance Claims

By authorizing Haley & Aldrich to proceed with the services, Client confirms that Haley & Aldrich has not created nor contributed to the presence of any hazardous substances or conditions at or near the Site. Client recognizes that there is an inherent risk in drilling borings, pushing or driving probes, excavating trenches, or implementing other methods of exploration at or near a site contaminated by hazardous materials. Further, Client recognizes that these are inherent risks even through the exercise of the Standard of Care. Client accepts this risk and agrees to indemnify and hold Haley & Aldrich, and each of Haley & Aldrich's subcontractors, consultants, officers, directors, and employees harmless against any and all claims for damages, costs, or expenses direct or consequential, in connection with a release of hazardous substances, except to the extent that such claims, damages, or losses are adjudicated to have resulted from Haley & Aldrich's gross negligence or willful misconduct in the performance of the services.

21. Limitation of Remedies

To the fullest extent permitted by law, the total liability of Haley & Aldrich, its officers, directors, and employees to Client, and anyone claiming by, through, or under Client, for any and all injuries, claims, losses, expenses, or damages whatsoever arising out of or in any way related to Haley & Aldrich's services, from any cause or causes whatsoever, including, but not limited to, negligence, errors, omissions, strict liability or contract, shall be limited to an amount of \$50,000 or Haley & Aldrich's fee, whichever is greater.

If Client prefers not to limit Haley & Aldrich's liability to this sum, Haley & Aldrich may increase this limitation upon Client's written request. If Haley & Aldrich approves the request, Haley & Aldrich will agree to increase the limitation to \$100,000, provided that Client agrees to pay \$1,000 for this change. The additional fee is for the additional risk assumed by Haley & Aldrich and is not a charge for additional liability insurance.

22. Dispute Resolution

If a dispute arises out of or relates to this Agreement or the breach thereof, the parties will attempt in good faith to resolve the dispute through negotiation. If the dispute is not resolved by these negotiations, the matter will be submitted to non-binding mediation with a mutually agreed upon mediator. The parties agree that they will participate in the mediation in good faith, that they will share equally in its costs, and that neither party will commence a civil action with respect to the matters submitted to mediation until after the completion of the initial mediation session.

23. Legal Action

All legal actions by either party against the other for any cause or causes, including, but not limited to, breach of this Agreement, negligence, misrepresentations, breach of warranty or failure to perform in accordance with the standard of care, however denominated, shall be barred two (2) years from the day after completion of Haley & Aldrich's Services. In the event that Client institutes a suit against Haley & Aldrich, and if such suit is not successfully prosecuted, or if it is dismissed, or if a verdict is rendered for Haley & Aldrich, Client agrees to pay Haley & Aldrich any and all costs of defense, including attorneys' fees, expert witnesses' fees, and court costs and any and all other expenses of defense which may be reasonably necessary, immediately following dismissal of the case or immediately upon judgment being rendered in favor of Haley & Aldrich.

24. Precedence

These Terms and Conditions shall take precedence over any inconsistent or contradictory provisions contained in any proposal, contract, purchase order, requisition, notice to proceed, or like document.

25. Severability

If any of these Terms and Conditions are finally determined to be invalid or unenforceable in whole or part, the remaining provisions shall remain in full force and effect, and he binding upon the parties. The parties agree to reform these Terms and Conditions to replace any such invalid or unenforceable provision with a valid and enforceable provision that comes as close as possible to the intention of the stricken provision.

26. Survival

These conditions shall survive the completion of Haley & Aldrich's services on this project and the termination of services for any cause.

27. Governing Law

This Agreement shall be governed and construed in accordance with the laws of the state of the contracting office of Haley & Aldrich.

End of Standard Terms and Conditions

M



McKissack & McKissack SUBCONTRACT AGREEMENT

This subcontract agreement is made as of October 28, 2013, between McKissack & McKissack of Washington, Inc., 901 K Street NW, 6th Floor, Washington, DC 20001 and Haley & Aldrich, Inc. located at 7926 Jones Branch Road, Suite 870, McLean, Virginia 22102.

SCOPE OF SERVICES

Haley & Aldrich, Inc., shall perform a Limited Phase II environmental site assessment for development of the Buzzard Point area in southwest Washington, DC, as more fully described in the 24 September 2013 letter proposal attached as Exhibit 1.

STANDARD OF CARE

Haley & Aldrich, Inc. agrees that its services will be rendered in accordance with generally accepted practices of engineers and/ or scientists providing similar services at the same time, in the same locale, and under like circumstances.

INSURANCE

During the term of this subcontract, and for three (3) years thereafter, Haley & Aldrich, Inc. shall maintain insurance in types of coverage limits required by McKissack & McKissack of Washington, Inc. under its prime agreement. If there is not a prime agreement or the prime agreement does not specify insurance requirements, Haley & Aldrich, Inc. shall maintain Employer's Workers Compensation Insurance and Comprehensive General Liability Insurance in such amounts as are customarily carried by similar firms, together with Professional Liability Insurance with a minimum coverage limit of \$1,000,000.

INDEMNIFICATION

Haley & Aldrich, Inc. agrees that it will indemnify and hold harmless McKissack & McKissack of Washington, Inc., its officers, directors, and employees, from and against any and all claims, damages, awards and costs of defense caused by negligent acts of Haley & Aldrich, Inc., or Haley & Aldrich, Inc.'s independent contractors, agents or employees. McKissack & McKissack of Washington, Inc. agrees that it will indemnify and hold harmless Haley & Aldrich, Inc., its officers, directors and employees, from and against any and all claims, damages, awards and costs of defense caused by the negligent acts of McKissack & McKissack of Washington, Inc. or McKissack & McKissack of Washington's independent contractors, agents or employees.

TERMINATION

McKissack & McKissack of Washington, Inc. shall have the right to terminate this subcontract at any time, with or without cause, by written notice to Haley & Aldrich, Inc. Termination shall be effective seven (7) days after the date McKissack & McKissack of Washington Inc.'s notice is mailed or delivered to Haley & Aldrich, Inc. In the event of any termination McKissack & McKissack of Washington, Inc. shall pay Haley & Aldrich, Inc. compensation for services requested by McKissack & McKissack of Washington, Inc. and rendered prior to the date of termination, to the extent that payments are received from the Client for Haley & Aldrich, Inc.'s work.

TERMS AND CONDITIONS

The attached McKissack & McKissack "Subcontract Agreement Terms and Conditions of Agreement" ("Exhibit 2") are hereby included in this agreement.

COMPENSATION

McKissack & McKissack of Washington, Inc. will pay Haley & Aldrich, Inc. in accordance with terms described in Exhibit I, attached. McKissack & McKissack of Washington, Inc. will make payment on Haley & Aldrich, Inc.'s accepted invoice fifteen (15) days after payment is received from the Client.

AMENDMENTS

This subcontract can be amended only by and in writing signed by both parties and, as may be necessary, as approved by the Client. No oral modification is possible. This subcontract, together with any drawings or specifications issued by McKissack & McKissack of Washington, Inc., states the complete agreement between Haley & Aldrich, Inc. and McKissack & McKissack of Washington, Inc. and replaces any previous understanding, representations or communications, whether oral or written.

LIMITATION OF REMEDIES

To the fullest extent permitted by law, the total liability of Haley & Aldrich, Inc., its officers, directors, and employees to McKissack & McKissack of Washington, Inc., and anyone claiming by, through, or under McKissack & McKissack of Washington, Inc., for any and all injuries, claims, losses, expenses, or damages whatsoever arising out of or in any way related to Haley & Aldrich, Inc.'s services, from any cause or causes whatsoever, including, but not limited to, negligence, errors, omissions, strict liability or contract, shall be limited to an amount of \$50,000 or Haley & Aldrich, Inc.'s fee, whichever is greater.

WAIVER of CONSEQUENTIAL DAMAGES

Neither party, nor their parent, affiliated or subsidiary companies, nor the officers, directors, agents, employees or contractors of any of the foregoing, shall be liable to the other in any action or claim for incidental, indirect, special, collateral, consequential, exemplary or punitive damages arising out of or related to the Services, whether the action in which recovery of damages is sought is based upon contract, tort (including, to the greatest extent permitted by law, the sole, concurrent or other negligence, whether

active or passive, and strict liability of any protected individual or entity), statute or otherwise.

ADDITIONAL TERMS & CONDITIONS for ENVIRONMENTAL SERVICES Items 3, 6, 11, 12, 13, 14, 15, 16, 18 and 20 of Haley & Aldrich, Inc.'s Standard Terms and Conditions 2003 in Exhibit 1 are included in this subcontract agreement.

IN WITNESS WHEREOF, Haley & Aldrich, Inc. and McKissack & McKissack of Washington, Inc. have executed this Subcontract under seal as of the date set forth above.

McKissack & McKissack

of Washington, Inc.

Haley & Aldrich, Inc.

Mark Babbitt, VP Infrastructure

(Printed name and title)

Exhibit 1 Haley & Aldrich Letter Proposal 24 September 2013

Haley & Aldrich, Inc. 7926 Jones Branch Dr. Suite 870 McLean, VA 22102

Tel: 703.336.6200 Fax: 703.356.4699 HaleyAldrich.com



24 September 2013 File No. 40223-971

McKissack & McKissack 901 K Street, NW 6th Floor Washington, DC 20001

Attention: James Beall

Subject: Proposal for Limited Phase II Environmental Site Assessment

Buzzard Point (S Street and 1st Street, Southwest)

Washington, DC

Ladies and Gentlemen:

Haley & Aldrich, Inc. is pleased to submit this proposal to perform a Limited Phase II environmental site assessment (Phase II ESA) at the above-referenced site (subject site).

PROJECT UNDERSTANDING

Haley & Aldrich understands that McKissack & McKissack is in the process of preparing a Feasibility Study for potential development of the subject site as a professional soccer stadium and associated parking garage. We also understand that a Phase II ESA is needed to assess the potential cost and schedule impacts of Recognized Environmental Conditions (RECs) identified during a Phase I ESA conducted by Haley & Aldrich on the proposed development.

The subject site consists of the following parcels bounded by Potomac Avenue, SW, 2nd Street, SW, T Street, SW and Half Street, SW:

- Square 0605, Lots 0007 & 0802 (1711 & 1714 1st Street, SW)
- Square 0607, Lot 0013
- Square 0661, Lots 0800, 0805 and 0804
- Square 0665, Lot 0024 (1930 1st Street, NW)

BACKGROUND

Eighteen (18) RECs, including; 12 suspected RECs (SRECs) and 6 historic RECs (HRECs) were identified during our Phase I ESA. The following SRECs were identified during the Phase I ESA.

Suspect Recognized Environmental Conditions

SREC #1: Potentially unlined/unpaved sump at Square 0605, Lot 0802

Potential Impact: Medium

McKissack & McKissack 24 September 2013 Page 2

Explanation: On-site stormwater and spills are captured and pumped to a sump in the

southwestern portion of the lot before being disposed off-site by a licensed contractor. The sump contained large quantities of oily liquid during the subject site visit and it was not possible to ascertain whether the sump was lined and/or confirm the integrity of the lining. A potential therefore exists for

hydrocarbons to migrate from the sump to the subsurface.

SREC #2: Heavy staining of concrete at Square 0605, Lot 0802

Potential Impact: Medium

Explanation: Heavy concrete staining was observed at many locations at this lot. The

concrete was in moderate to good condition where visible. In other areas, for example the area surrounding the sump's pump, the staining was too thick to confirm the integrity of the concrete. A potential therefore exists for

hydrocarbons to migrate to underlying soil and groundwater.

SREC #3: Oil layer in secondary containment under aboveground storage tanks (ASTs) at

Square 0605, Lot 0802

Potential Impact: Medium

Explanation: A thick layer of oil was observed at the bottom of the secondary containment

for AST tanks in the eastern portion of this property. It is understood that the flooring of the containment is paved with concrete. However, the integrity of the concrete could not be confirmed. A potential therefore exists for

hydrocarbons to migrate to underlying soil and groundwater.

SREC #4: Concrete staining in area of an AST at Square 0605, Lot 0802

Potential Impact: Medium

Explanation: Concrete staining on paving next to an AST was observed in the northern

portion of this property. The concrete paving was in relatively good condition during the subject site visit. However a large quantity of waste had been dumped immediately adjacent to the AST preventing Haley & Aldrich representatives from confirming the condition of the concrete beneath this waste. A potential exists for oil to migrate through the concrete to underlying

soil and groundwater.

SREC #5: Large spill at Square 0661, Lot 0800

Potential Impact: Medium

Explanation: A large spill of an unidentified green substance was observed in the center of

this lot. The asphalt paving under the spill was not visible during the subject site visit and its integrity could therefore not be confirmed. The unidentified substance could therefore potentially migrate to underlying soil and

ground water.

SREC #6: Minor stains on gravel Square 0607, Lot 0013

Potential Impact: Low



McKissack & McKissack 24 September 2013 Page 3

Explanation: Minor stains potentially caused by hydrocarbons were observed on loose gravel

west of the building in the northwestern portion of the lot. The gravel would not act as a barrier to contaminants, which could therefore migrate to the

subsurface.

SREC #7: Substation operations at Square 665, Lot 0024

Potential Impact: Hig

Explanation: Site access was not provided for Square 665, Lot 0024. Due to the age of the

substation and the nature of activities taking place, there is a potential for leaks, spills or Polychlorinated Biphenyl (PCB) containing materials to be present at

this lot.

SREC #8: Potentially leaking AST and underground pipeline

Potential Impact: Medium **Explanation:** A #6 fue

A #6 fuel oil AST was installed in the late 1960s at the property immediately south of the subject site at Square 0609, Lot 0804; and Square 0611, Lots 19 & 10. An underground pipeline was used to connect the AST to the nearby Generating Station. The AST was decommissioned and the underground pipeline filled in 1981. No information regarding releases from the AST or pipeline is known. The site was also employed for bulk fuel storage and vehicle and equipment maintenance and storage. Two independent sampling programs conducted in 2005 indicated that soil and groundwater was affected by petroleum hydrocarbon releases. It is unknown whether more recent studies

have been performed and whether soil and groundwater are still impacted.

SREC #9: Open LUST case adjacent to subject site at 1812 Half St., SW

Potential Impact: Medium

Explanation: A LUST entry (case # 95015) in December 1994 reportedly impacted soil and groundwater. The status of the release is listed as open. No additional

information related to this case is available. Based on groundwater being impacted and the tidal influence of the area, a potential exists for impacted

groundwater to migrate under the subject site.

SREC #10: Open LUST case adjacent to subject site at 1601 S Capitol St., SW

Potential Impact: Medium

Explanation: A LUST entry (case # 2013006) for a release listed as heating oil, gasoline,

diesel fuel from a UST in April 2013 reported impacts to soil and groundwater. The status of the release is listed as open. No additional information related to this case is available. Based on groundwater being impacted by the LUST and the tidal influence of the area, a potential exists for impacted groundwater to

migrate under the subject site.

SREC #11: Open LUST case adjacent to subject site at 1625 S. Capitol St., SW

Potential Impact: Medium



Explanation: A LUST entry (case # 2013005) associated with the release of heating oil,

gasoline or diesel fuel from a UST in March 2013 reported impacts to soil and groundwater. The status of the release is listed as open. No additional information related to this case is available. Based on groundwater being impacted by the LUST and the tidal influence of the area, a potential exists for

impacted groundwater to migrate under the subject site.

SREC #12: Open LUST case adjacent to subject site at 1721 S. Capitol Street, SW

Potential Impact: Medium

Explanation: A LUST entry (case # 87012) for a release listed as gasoline/heating oil from

the UST was reported in September 1987. The LUST reportedly impacted soil and groundwater. The status of the release is listed as open. No additional information related to this case is available. Based on the status of the LUST entry and the tidal influence of the area, this release may be adversely affecting

the subject property.

HISTORICAL RECs

The ASTM E 1527-05 Standard defines an HREC as an environmental condition "which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently." The Phase I originally revealed one known REC (KREC) and five HRECs, however, we have located a No-Further Action Letter (NFA) from the District Department of the Environment (DDOE) regarding the KREC (Case #93051 at Square 0661, Lot 0804). Therefore, this REC has been re-categorized from a known REC (KREC) to an historic REC (HREC #6). The following HRECs were identified during the Phase I ESA.

HREC #1: An on-site 20,000 gallon gasoline LUST (case # 93094) at Square 0607, Lot 0013 historically impacted soil and groundwater under the subject site and was reported in August 1993. The LUST case received regulatory closure in May 1994. Based on its status, impacts from the LUST do not present a threat to human health or the environment under current conditions and it is unlikely that the LUST will require additional regulatory action.

HREC #2: LUST case # 92076 at Square 0605, Lot 0007 is associated with a gasoline LUST that historically impacted soil and groundwater under the subject site. The status of the LUST release is listed as closed. Based on its status, impacts from the LUST do not present a threat to human health or the environment under current conditions and it is unlikely that the LUST will require additional regulatory action.

HREC #3: LUST case # 96030 at Square 0605, Lots 0802, owned by Super Salvage, Inc., and related to a tank containing gasoline was reported to be impacting soil and was granted regulatory closure. Based on its status and impacts being limited to soil, impacts from the LUST do not present a threat to human health or the environment under current site conditions and it is unlikely that the LUST will require additional regulatory action.



McKissack & McKissack 24 September 2013 Page 5

HREC #4: A LUST case was reported at Metro Building Supply, 50 Q Street, SW. A release from the gasoline UST was reported in June 1991, impacting soil and groundwater. The status of the release is listed as No Further Action (NFA). Based on its status, impacts from the LUST do not present a threat to human health or the environment under current site conditions and it is unlikely that the LUST will require additional regulatory action.

HREC #5: A LUST case was reported at Opportunity Concrete Garage, 1601 S Capitol St., SW. The LUST entry was associated with the release of gasoline from an UST in November 1993 reportedly impacted soil. The status of this release is listed as closed. Based on the status of the LUST entry and impacts being limited to soil, the gasoline release does not present a threat to human health or the environment under current site conditions and is unlikely to require additional regulatory action.

HREC #6: Open Leaking Underground Storage Tank (LUST) case # 93051 in Square 665, Lot 0024, Potomac Electric Power Company (PEPCO) Generating Station. In 1993, significant gasoline and diesel fuel contamination was discovered in soil and groundwater on the northern portion of Square 665, Lot 0024. PEPCO performed monitoring and remediation activities during the 1990s, removing more than 1,000 gallons of liquid-phase hydrocarbons (LPH). However, the latest groundwater sampling data reviewed in a 2005 Phase I ESA indicated that total petroleum hydrocarbons and benzene, toluene, ethylbenzene and xylenes were above applicable regulatory standards in certain monitoring wells. Based on its status, impacts from the LUST do not present a threat to human health or the environment under current site conditions and it is unlikely that the LUST will require additional regulatory action.

PROJECT OBJECTIVES

The objective of the Phase II assessment is to evaluate the potential impact of RECs identified during the Phase I ESA on future site development. The Phase II ESA will be limited to providing order of magnitude cost and schedule estimates for detected subsurface environmental conditions on the proposed development.

SCOPE OF WORK

Task No. 1 - Work Plan Development

A Freedom of Information Act request was submitted regarding applicable regulatory files for the site and adjacent properties and Haley & Aldrich will subsequently schedule a visit to DDOE to review available files. The objective of our files review will be to identify tank and spill locations and review other applicable information that will guide our sampling plan. Haley & Aldrich will develop a Work Plan that presents our sampling approach, provides data quality objectives, our sampling plan and analytical schedule. We will submit a DRAFT copy of the Work Plan to DDOE for review and incorporate one round of edits into a FINAL Work Plan for the Site.

Concurrent with Work Plan review, Haley & Aldrich will submit a drilling permit application for approval. Upon approval of the Work Plan, we will contact Miss Utility to have publically maintained subsurface utilities marked in the field. Haley & Aldrich will also contract a third-party utility locator



McKissack & McKissack 24 September 2013 Page 6

to clear proposed boring locations. We will prepare a site-specific Health and Safety Plan (HASP) to be utilized by our field personnel.

Task No. 2 - Field Sampling and Analysis

Soil Sampling & Analysis

Haley & Aldrich will subcontract a qualified driller (we have budgeted 7 days for a Geoprobe® and operator) to advance up to 24 soil borings to depths ranging from 5 to 20 feet below grade. The 24 locations will be distributed among the lots as follows:

- 9 soil borings at Square 0605, Lot 0802 (Super Salvage)
- 2 soil borings at Square 0605, Lot 0007 (Rollingwood)
- **3** soil borings at Square 0607, Lot 0013 (Akridge)
- 1 soil boring at Square 0661, Lot 0800 (DDOT)
- 4 soil borings at Square 0661, Lot 0805 (PEPCO parking lot)
- **3** soil borings at Square 0661, Lot 0804 (PEPCO former fuel storage)
- 1 soil boring at Square 0665, Lot 0024 (PEPCO Substation)
- 1 floating soil boring to be utilized as needed

Soil samples will be collected from each boring for on-site screening using a photoionization detector (PID). One to two soil samples will be selected for off-site laboratory analysis based upon the PID results, visible staining or odors (if no evidence of impact is observed, then the sample nearest the apparent capillary fringe will be selected). Analytical protocol will be based on potential site contaminants to be detailed in the Work Plan. For budgetary purposes, we have assumed up to 40 soil samples will be analyzed for total petroleum hydrocarbons (TPH) and volatile organic compounds (VOCs). Selected soil samples will be analyzed for priority pollutant metals (up to 24), semi-volatile organic compounds (SVOCs; up to 24) and polychlorinated biphenyls (PCBs; up to 24). Two composite soil samples will be collected from visibly impacted soils on the Super Salvage property for a limited waste characterization analysis.

Groundwater Sampling & Analysis

Selected soil borings will be converted to temporary monitoring well for the purpose of groundwater sampling (for budgetary purposes, we have assumed installation and sampling of up to 18 temporary monitoring wells). Temporary monitoring wells will be distributed among the lots as follows:

- 8 temporary wells at Square 0605, Lot 0802 (Super Salvage)
- 2 temporary wells at Square 0605, Lot 0007 (Rollingwood)
- 1 temporary well at Square 0607, Lot 0013 (Akridge)
- 1 temporary well at Square 0661, Lot 0800 (DDOT)
- 1 temporary wells at Square 0661, Lot 0805 (PEPCO parking lot)
- **1** 3 temporary wells at Square 0661, Lot 0804 (PEPCO former fuel storage)
- 1 temporary well at Square 0665, Lot 0024 (PEPCO Substation)
- 1 floating soil boring/temporary well to be utilized as needed



Analytical protocol will be based on potential site contaminants to be detailed in the Work Plan. For budgetary purposes, we have assumed up to 20 groundwater samples (to include 2 quality assurance samples) will be analyzed for TPH and VOCs. Selected groundwater samples (up to eight) will also be analyzed for priority pollutant metals, SVOCs and PCBs.

Investigation Derived Waste Disposal

Investigation derived waste (IDW; soil cuttings, decontamination water and purge water) generated during the field sampling will be containerized in labeled 55-gallon drums to await analytical results. Following receipt of analytical results, drums of IDW (up to four) will be properly disposed at a licensed facility off-site.

Task No. 3 - Phase II ESA Data Report

Haley & Aldrich will prepare tabulated data summary tables for each media sampled (Soil Analytical Results and Groundwater Analytical Results) with comparisons to potentially applicable regulatory limits. We will provide figures illustrating sample locations, along with an Environmental Impacts Summary Table, indicating additional assessment and remediation that may be required for the proposed development at each lot based upon a range of assumptions. The Environmental Impacts Summary Table will also provide order of magnitude budget and schedule implications for the proposed development based upon the Phase II ESA results. Haley & Aldrich will provide a DRAFT electronic copy of our Phase II ESA report (cover letter, tables, figures and field logs). We will incorporate comments provided by McKissack & McKissack regarding our DRAFT Phase II ESA report in one round of edits. A FINAL Phase II ESA report (three hard copies and one electronic copy) will be provided.

Our report will be prepared for your exclusive use, solely for the purposes stated in this proposal. The report may not be used or relied upon by any other party, without the prior written permission of Haley & Aldrich. We agree, however, that the report may be conveyed to the District of Columbia Department of General Services, if applicable, subject to their acceptance of the terms of this proposal. Any other use of this report without written authorization of Haley & Aldrich shall be at such other person's or entity's sole risk, and shall be without legal exposure or liability to Haley & Aldrich.

ASSUMPTIONS

We have assumed the following in development of our proposed scope (Task Nos. 1 through 3), budget and schedule estimates for the Phase II ESA:

- Site access from owners of each site property will be granted within two weeks of authorization to proceed
- Normal business hours of operation (M-F, 8AM 5PM) for field sampling



- DDOE will review and provide comments to the Work Plan within 4 weeks of receipt (additional scope items requested by DDOE beyond those included in this Scope of Work are not included in our budget or schedule estimate)
- Drilling permits will be issued within 4 weeks following submission of the application, concurrently with Work Plan review
- Subsurface utilities deeper than 10 feet below grade will be clearly marked by Miss Utility or by a property owner's representative (utility detection by the 3rd-party locator is limited to 10 feet below grade)
- Space will be available to offset proposed boring/temporary well locations at least 10 feet from marked utilities (air lance and vacuum excavation services will not be required)
- Field work will be performed in Level D personal protective equipment
- Sampling will be limited to exterior areas (we have not proposed sampling, including sub-slab or soil-gas sampling, within site structures or buildings)
- Site and subsurface conditions allow for installation of soil borings and temporary wells utilizing a standard truck-mounted Geoprobe® (buried concrete, foundations or other obstructions will not be encountered)
- Groundwater will be encountered within 15 feet of the ground surface
- Temporary wells will be abandoned utilizing bentonite chips
- One-week turn-around time will be employed (excluding the waste characterization analyses, which will require 2 weeks)
- IDW, including soil cuttings, purge water and expendable equipment to be containerized in drums, labeled to remain on-site pending receipt of analytical results and then disposed off-site as non-hazardous waste within 4 weeks following receipt of analytical results
- Our proposal does not include design or development of detailed volume or cost estimates
- Our proposal does not include a hazardous building materials survey (assessment of asbestos-containing materials, lead-based paint, indoor air quality, lead in drinking water, industrial hygiene or safety are not included, but will be offered in a separate proposal)
- Our proposal does not include assessment of wetlands, regulatory compliance, cultural and historic resources, ecological resources, endangered species, bio-agents or mold.

COSTS

The proposed services (Task Nos. 1 through 3) will be performed for an estimated lump sum fee of \$100,000. This estimate is based on our current understanding of the project, along with the Scope of Work and Assumptions provided above.

SCHEDULE

Haley & Aldrich requested files for review during preparation of the Phase I ESA. We will begin reviewing available files upon receipt of your authorization to proceed. We will also begin coordinating access to the remaining properties and buildings for a follow-up site visit (we assume that access will be granted within two weeks following your authorization to precede). Haley & Aldrich will provide a DRAFT Work Plan and drilling permit application within one week following completion of the file review and site visit. We will provide a revised FINAL Work Plan within one week following receipt of comments from the DDOE. We will contact Miss Utility to have publically maintained utilities



McKissack & McKissack 24 September 2013 Page 9

marked within one week of Work Plan and drilling permit approval. Haley & Aldrich will also contract a third-party locator to mark private subsurface utilities within one week (assuming site access has been provided) following issuance of the Miss Utility clearance. Field sampling will require approximately two weeks to complete, following utility clearance and permit approval. Laboratory analyses will be completed within one week following receipt at the laboratory. Haley & Aldrich will provide a DRAFT electronic copy of our Phase II ESA report within two weeks following receipt of laboratory analytical results. We will provide a FINAL Phase II ESA report (three hard copies and one electronic) within one week following receipt of comments. Based upon our assumptions of DDOE review (4 weeks), permitting (concurrent 4 weeks) and access availability, the DRAFT report will be available within approximately 13 to 15 weeks.

AUTHORIZATION

If the above arrangements are satisfactory to you, please issue a Subcontract Agreement referencing this proposal and the Terms and Conditions previously negotiated for the Phase I ESA, signed on July 22, 2013 (attached).

CLOSING

Thank you for inviting Haley & Aldrich to submit this proposal. We look forward to our continued association with you on this project. Should you have any questions regarding the proposal, please do not hesitate to contact us.

Sincerely yours, HALEY & ALDRICH, INC.	This proposal, and the attached "Standard Terms and Conditions, 2003" are understood and accepted:
DarinHolland	MCKISSACK & MCKISSACK
Karin S. Holland Senior Technical Specialist	By(authorized signature)
Of Box	By (print or type name)
Gregory B. Grose, PG Senior Project Manager	Title
	Date

Attachments:

Subcontract Agreement for Phase I ESA Standard Rate Schedule Standard Terms and Conditions, 2003

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ATTACHMENTS



HALEY & ALDRICH STANDARD RATE SCHEDULE

Code	Title	201	2013-R4	
110	Senior Vice President	\$	265	
120	Vice President 2	\$	223	
121	Vice President 1	\$	208	
210	Sr. Professional 8	\$	183	
211	Sr. Professional 7	\$	167	
212	Sr. Professional 6	\$	146	
213	Staff Professional 5	\$	132	
214	Staff Professional 4	\$	121	
215	Professional 3	\$	115	
216	Professional 2	\$	101	
217	Professional 1	\$	96	
354	Field /Lab Engr Tech/Geol. 6-8	\$	99	
355	Field /Lab Engr Tech/Geol. 4-5	\$	86	
356	Field /Lab Engr Tech/Geol. 1-3	\$	79	
364	Sr. CAD Operator	\$	125	
	CAD Operator	\$	107	
910	Office Support	\$	79	

sub mark-up:	15%
expense mark-up	10%
communication fee:	4%





1. General

These Standard Terms and Conditions, together with the attached proposal and Standard Fee Schedule, constitute the Agreement between Haley & Aldrich and the entity or person to whom the proposal is addressed ("Client") to perform basic or additional services. The Standard Fee Schedule may be omitted for tump sum type Agreements.

2. Performance of Services

Haley & Aldrich's services will be performed in accordance with generally accepted practices of engineers and/or scientists providing similar services at the same time, in the same locale, and under like circumstances. Client agrees that Haley & Aldrich has been engaged to provide professional services only, and that Haley & Aldrich does not owe a fiduciary responsibility to Client. No other warranty, expressed or implied, is included or intended by this Agreement.

3. Environmental Professional Services

Haley & Aldrich employees may serve as Environmental Professionals under state or federal programs, which may include rendering opinions regarding site assessments and remediation. In carrying out such functions, the Environmental Professional will select such explorations, data collections, remediation actions or other services which, in the Environmental Professional's opinion, are appropriate, under the statutes and regulations, to establish a basis for such opinion. Chent acknowledges that a federal, state or local agency may review, comment and/or audit Haley & Aldrich's services and may require additional site activities, even though Haley & Aldrich and such Environmental Professionals have each performed such services in accordance with the standard of care set forth herein. Client agrees to compensate Haley & Aldrich for services performed in response to such an audit at Haley & Aldrich's billing rates then in effect.

4. Payment

Invoices will generally be submitted monthly. Payment will be due within thirty (30) days of invoice date. Interest will be added to accounts in arrears at the rate of one and one-half (1.5) percent per month on the outstanding balance. In the event Haley & Aldrich must engage counsel to enforce overdue payments, Client will reimburse Haley & Aldrich for all reasonable attorney's fees and court costs.

5. Insurance

Haley & Aldrich will maintain: workers' compensation insurance as required under the laws of the state in which the services will be performed; commercial general liability insurance with a combined single limit of \$1,000,000 per occurrence and \$2,000,000 in the aggregate for bodily injury, including death and property damage; automobile liability insurance with a combined single limit of \$1,000,000 per occurrence; professional

liability insurance in the amount of \$1,000,000 per claim and in the aggregate; and contractor's pollution liability insurance in the amount of \$1,000,000 per occurrence and in the aggregate. Haley & Aldrich will furnish Client with a certificate of insurance evidencing the coverages listed above and providing thirty (30) days prior written notice in the event of cancellation or material change in coverage.

6. Confidentiality

Haley & Aldrich will hold confidential all business and technical information obtained or generated in performing of services under this Agreement. Haley & Aldrich will not disclose such information without Client's consent except to the extent required for: (1) performance of services under this Agreement; (2) compliance with professional standards of conduct for preservation of the public safety, health, and welfare; (3) compliance with any court order, statute, law, or governmental directive; and/or (4) protection of Haley & Aldrich against claims or liabilities arising from the performance of services under this Agreement. Haley & Aldrich's obligations hereunder shall not apply to information in the public domain or lawfully obtained on a non-confidential basis from others.

7. Ownership of Documents and Processes

All documents (including drawings, specifications, estimates, field notes, and other data) and all processes (including scientific, technological, software, and other concepts, whether or not patentable) created, prepared, or furnished under this Agreement by Haley & Aldrich, or Haley & Aldrich's independent contractors and consultants pursuant to this Agreement, are instruments of service and shall remain the property of Haley & Aldrich whether or not the Project is completed. Haley & Aldrich shall retain ownership of all documents and processes, and any copyright or right to patent thereto. Client may make and retain copies thereof as is necessary for completion, occupancy or operation of the project by Client or others: however, such documents are not intended or represented to be suitable for additions or alterations to the project, use on any other project or completion of the project without Haley & Aldrich's professional involvement. Any reuse or modification without written verification or adaptation by Haley & Aldrich for the specific purpose intended is at Client's sole risk and without liability or legal exposure to Haley & Aldrich or its independent contractors or consultants. Client shall indemnify, defend, and hold harmless Haley & Aldrich and its independent contractors, and consultants from all claims. damages, losses, and expenses, including attorney's fees, arising out of or resulting therefrom. Any such verification or adaptation will entitle Haley & Aldrich to further compensation.

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8. Electronic Media

Client recognizes that data, plans, specifications, reports, documents, or other information recorded on or transmitted as electronic media are subject to undetectable alteration, either intentional or unintentional. Accordingly, documents provided to Client in electronic media are for informational purposes only and are not an end product. Client agrees to defend, indemnify, and hold Haley & Aldrich harmless from any claims, liabilities, tosses or damages arising out of the reuse of alteration of electronic media. Haley & Aldrich makes no warranties, either expressed or implied, regarding the fitness or suitability of the electronic media.

9. Suspension of Work and Termination

Client may, at any time, suspend further work by Haley & Aldrich or terminate this Agreement. Suspension or termination shall be by written notice effective seven (7) days after receipt by Haley & Aldrich. Client agrees to compensate Haley & Aldrich for all services performed and commitments made prior to the effective date of the suspension or termination, together with reimbursable expenses including those of subcontractors, subconsultants, and vendors.

If Client fails to make payment when due for services and reimbursable expenses, Haley & Aldrich may, upon seven (7) days' written notice to Client, suspend performance of services under this Agreement. Unless payment in full is received by Haley & Aldrich within seven (7) days of the date of the notice, the suspension shall take effect without further notice. In the event of a suspension of services. Haley & Aldrich shall have no liability to Client for delay or damage to Client or others because of such suspension of services.

10. Force Majeure

Except for Client's obligation to pay for services rendered, no liability will attach to either party from delay in performance or nonperformance caused by circumstances or events beyond the reasonable control of the party affected, including, but not limited to, acts of God, fire, flood, unanticipated site or subsurface conditions, explosion, war, request or intervention of a governmental authority (foreign or domestic), court order (whether at law or in equity), labor relations, accidents, delays or inability to obtain materials, equipment, fuel or transportation,

Delays within the scope of this article that cumulatively exceed thirty (30) calendar days shall, at the option of either party, make this Agreement subject to termination or renegotiation. Should the Client require that Haley & Aldrich maintain its personnel and equipment available during the delay period, Client agrees to compensate Haley & Aldrich for the additional labor, equipment, and any and all other direct costs associated with Haley & Aldrich in maintaining its personnel on Site during the delay period.

11. Mold/Biological Pollutants

Client agrees that flaley & Aldrich shall have no liability for any claim, direct or indirect, for bodily injury or property damage, including loss of use, arising from, alleged to arise from, or caused by the presence of, or exposure to, any Mold or other Biological Pollutants in or around any structure. In addition, Client shall defend, indemnify, and hold harmless Haley & Aldrich from third-party claims for damages arising from, or alleged to arise from, or caused by the presence of or exposure to, any Mold or other Biological Pollutant in or around any structure, except for damages arising from or caused by Haley & Aldrich's sole negligence.

The term "Mold or other Biological Pollutants" includes, but is not limited to, molds, fungi, spores, bacteria, and viruses, and the by-products of biological organisms.

12. Subsurface Risks

Client recognizes that special risks occur whenever engineering or related disciplines are applied to identify subsurface conditions. Even a comprehensive sampling and testing program, implemented with appropriate equipment and experienced personnel under the direction of a trained professional who functions in accordance with a professional standard of practice, may fail to detect certain hidden conditions. Environmental, geological, and geotechnical conditions that Haley & Aldrich may infer to exist between sampling points may differ significantly from those that actually exist. The passage of time also must be considered, and Client recognizes that due to natural occurrences or direct or indirect human intervention at or near the site, actual conditions may quickly change. Client realizes that these risks cannot be eliminated altogether, but certain techniques can be applied to reduce them to a level that may be tolerable. The services included in this Agreement are those which Client agreed to, or selected, consistent with Client's risk preferences and other considerations.

13. Disclosure of Hazards (Right-to-Know)

Haley & Aldrich will take reasonable precautions for the health and safety of Haley & Aldrich's employees while at the site. Client will obtain from Site Owner, and furnish to Haley & Aldrich, at the time of Client's authorization to proceed, all available information concerning oil, hazardous, toxic, radioactive or asbestos material in, on or near the site. If a hazardous material or condition is discovered that had not been disclosed to Haley & Aldrich, then, upon notification, Client and Haley & Aldrich shall seek to determine an equitable adjustment to be made to this Agreement. In addition, Client agrees to assume all liability and shall hold Haley & Aldrich harmless from any claims, losses, liabilities or damages arising out of personal injury or death resulting from such hazardous material or condition.

14. Public Responsibility

Client acknowledges that Client or the site owner, as the case may be, is now and shall remain in control of the site



for all purposes at all times. Except as required by law or regulation. Haley & Aldrich will not report to any federal, state, county, or local public agencies having jurisdiction over the subject matter, any conditions existing at the site that may present a danger to public health, safety, or the environment. Client agrees to notify each federal, state, county, and local public agency, as they each may require, of the existence of any condition at the site that may present a potential danger to public health, safety, or the environment.

Notwithstanding the provisions of the foregoing, Haley & Aldrich will comply with subpoenas; judicial orders or government directives; federal, state, county, and local laws, regulations, and ordinances; and codes regarding the reporting to the appropriate public agencies of findings with respect to potential dangers to public health, safety, or the environment. Haley & Aldrich shall have no liability to Client or to any other person or entity for reports or disclosures made in accordance with such requirements. Client shall defend, indemnify, and hold Haley & Aldrich harmless from and against any and all claims, demands, liabilities, and expense, including reasonable attorneys' fees incurred by Haley & Aldrich and arising directly or indirectly out of reporting such information under a bona fide belief or upon advice of counsel that such reporting or disclosure is required by law.

15. Site and Subsurface Investigations

Client agrees to furnish right of entry and permission for Haley & Aldrich to perform surveys, borings, and other investigations, including subsurface explorations, pursuant to the scope of services. Haley & Aldrich will take reasonable precautions to minimize damage to the property and exercise reasonable care when locating underground structures in the vicinity of proposed subsurface explorations. If Haley & Aldrich is required to restore the property or subsurface conditions or structures to its former condition, the cost plus fifteen (15) percent will be added to the fee. Client shall indemnify, defend, and hold harmless Haley & Aldrich and its independent contractors and consultants from any and all claims, damages, losses, and expenses (including attorneys' fees), arising out of or resulting from any such damage, except to the extent caused by Haley & Aldrich's negligence.

16. Samples

Samples of soil, water, waste, rock, or other materials collected from the site will be disposed of 14 days after submission of Haley & Aldrich's report or other deliverables unless Client advises otherwise in writing or unless applicable law requires their retention. We will dispose of such samples by contract with a qualified waste disposal contractor. Client agrees to pay all costs associated with the storage, transport, and disposal of samples, and to indemnify Haley & Aldrich for any liability arising therefrom. If samples must be stored by Haley & Aldrich for a period in excess of 14 days after completion of Haley & Aldrich's report, or other

deliverables, Client agrees to pay an additional fee for storage as determined by Haley & Aldrich. Client recognizes and agrees that Haley & Aldrich is a bailee and assumes no title to said waste or samples nor any responsibility as generator of said waste or samples,

17. Services During Construction

If Haley & Aldrich provides services including the performance of services during the construction phase of the project, it is understood that the purpose of such services, including visits to the Site, will be to enable Haley & Aldrich to better perform the duties and responsibilities assigned to and undertaken by it as a design professional, and to determine, in general, if construction is proceeding in a manner indicating that the completed work of Contractors will conform generally to the Contract Documents.

Haley & Aldrich shall not, during such visits or as a result of observations of construction, supervise, direct, or have control over Contractors' work nor shall Haley & Aldrich have authority over, or responsibility for, the means, methods, sequences or procedures of construction selected by the Contractors or safety precautions and programs incident to the work of Contractors or for any failure of Contractors to comply with laws, rules, regulations, ordinances, codes or orders applicable to Contractors furnishing and performing their work. Haley & Aldrich does not guarantee the performance of the construction contract by the Contractors, and does not assume responsibility for Contractors' failure to furnish and perform their work in accordance with the Contract Documents.

If Haley & Aldrich's services during construction include shop drawing review, Haley & Aldrich will review (or take other appropriate action with respect to) shop drawings, samples, and other data which Contractors are required to submit, but only for conformance with the design concept of the project and compliance with the information given in the Contract Documents. Such review or other actions shall not extend to means, methods, techniques, sequences, or procedures of manufacture (including the design of manufactured products) or construction, or to safety precautions and programs incident thereto. Haley & Aldrich's review or other actions shall not constitute approval of an assembly or product of which an item is a component, nor shall it relieve the Contractors of (a) their obligations regarding review and approval of any such submittals, and (b) their exclusive responsibility for the means, methods, sequences, and procedures of construction, including safety of construction.

18. Reliance

Any opinions rendered pursuant to this Agreement are for the sole and exclusive use of Client, and are not intended for the use of, or reliance upon, by any third parties without the prior written approval of Haley & Aldrich. Client agrees to indemnify, hold harmless, and defend



Haley & Aldrich to the fullest extent permitted by law for any claims, losses, or damages allegedly suffered by third parties due to the unauthorized reliance on any opinion provided hereunder.

19. Waiver of Consequential Damages

Neither party, nor their parent, affiliated or subsidiary companies, nor the officers, directors, agents, employees, or contractors of any of the foregoing, shall be liable to the other in any action or claim for incidental, indirect, special, collateral, consequential, exemplary or punitive damages arising out of or related to the Services, whether the action in which recovery of damages is sought is based upon contract, tort (including, to the greatest extent permitted by law, the sole, concurrent or other negligence, whether active or passive, and strict liability of any protected individual or entity), statute or otherwise.

20. Hazardous Substance Claims

By authorizing Haley & Aldrich to proceed with the services, Client confirms that Haley & Aldrich has not created nor contributed to the presence of any hazardous substances or conditions at or near the Site. Client recognizes that there is an inherent risk in drilling borings, pushing or driving probes, excavating trenches, or implementing other methods of exploration at or near a site contaminated by hazardous materials. Further, Client recognizes that these are inherent risks even through the exercise of the Standard of Care. Client accepts this risk and agrees to indemnify and hold Haley & Aldrich, and each of Haley & Aldrich's subcontractors, consultants, officers, directors, and employees harmless against any and all claims for damages, costs, or expenses direct or consequential, in connection with a release of hazardous substances, except to the extent that such claims, damages, or losses are adjudicated to have resulted from Haley & Aldrich's gross negligence or willful misconduct in the performance of the services.

21. Limitation of Remedies

To the fullest extent permitted by law, the total liability of Haley & Aldrich, its officers, directors, and employees to Client, and anyone claiming by, through, or under Client, for any and all injuries, claims, losses, expenses, or damages whatsoever arising out of or in any way related to Haley & Aldrich's services, from any cause or causes whatsoever, including, but not limited to, negligence, errors, omissions, strict liability or contract, shall be limited to an amount of \$50,000 or Haley & Aldrich's fee, whichever is greater.

If Client prefers not to limit Haley & Aldrich's liability to this sum, Haley & Aldrich may increase this limitation upon Client's written request. If Haley & Aldrich approves the request, Haley & Aldrich will agree to increase the limitation to \$100,000, provided that Client agrees to pay \$1,000 for this change. The additional fee is for the additional risk assumed by Haley & Aldrich and is not a charge for additional liability insurance.

22. Dispute Resolution

If a dispute arises out of or relates to this Agreement or the breach thereof, the parties will attempt in good faith to resolve the dispute through negotiation. If the dispute is not resolved by these negotiations, the matter will be submitted to non-binding mediation with a mutually agreed upon mediator. The parties agree that they will participate in the mediation in good faith, that they will share equally in its costs, and that neither party will commence a civil action with respect to the matters submitted to mediation until after the completion of the initial mediation session.

23. Legal Action

All legal actions by either party against the other for any cause or causes, including, but not limited to, breach of this Agreement, negligence, misrepresentations, breach of warranty or failure to perform in accordance with the standard of care, however denominated, shall be barred two (2) years from the day after completion of Haley & Aldrich's Services. In the event that Client institutes a suit against Haley & Aldrich, and if such suit is not successfully prosecuted, or if it is dismissed, or if a verdict is rendered for Haley & Aldrich, Client agrees to pay Haley & Aldrich any and all costs of defense, including attorneys' fees, expert witnesses' fees, and court costs and any and all other expenses of defense which may be reasonably necessary, immediately following dismissal of the case or immediately upon judgment being rendered in favor of Haley & Aldrich.

24. Precedence

These Terms and Conditions shall take precedence over any inconsistent or contradictory provisions contained in any proposal, contract, purchase order, requisition, notice to proceed, or like document.

25. Severability

If any of these Terms and Conditions are finally determined to be invalid or unenforceable in whole or part, the remaining provisions shall remain in full force and effect, and he binding upon the parties. The parties agree to reform these Terms and Conditions to replace any such invalid or unenforceable provision with a valid and enforceable provision that comes as close as possible to the intention of the stricken provision.

26. Survival

These conditions shall survive the completion of Haley & Aldrich's services on this project and the termination of services for any cause.

27. Governing Law

This Agreement shall be governed and construed in accordance with the laws of the state of the contracting office of Haley & Aldrich.

End of Standard Terms and Conditions

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Exhibit 2 McKissack & McKissack Subcontract Agreement Terms and Conditions of Agreement

McKissack & McKissack SUBCONTRACT AGREEMENT TERMS AND CONDITIONS OF AGREEMENT

Subcontractor Status As Independent Contractor: The Subcontractor shall be deemed to be an independent contractor of McKissack exercising its own expertise, judgment and discretion in the performance and management of the Subcontractor's Work. The Subcontractor shall have exclusive responsibility for taking all steps necessary to provide and maintain safe working conditions for its employees.

This Agreement shall not be construed to create a contractual relationship of any kind (1) between the Owner and the Subcontractor or its suppliers and sub-subcontractors; (2) between McKissack and Subcontractor's sub-subcontractors and suppliers; or (3) between any persons or entities other than McKissack and the Subcontractor. The Owner and McKissack shall not undertake to settle any differences between or among the Subcontractor and its sub-subcontractors.

Contract Documents: The Contract, hereinabove mentioned, is available for examination by the Subcontractor at all reasonable times at the office of McKissack; all of the aforesaid, including this Agreement and all attachments, plans, drawings, specifications and modifications annexed hereto and incorporated herein, being sometimes referred to hereinafter as the Contract Documents. The Subcontractor represents that it has carefully examined and understands this Agreement and all other Contract Documents, has investigated the nature, locality and site of the Work and the conditions and difficulties under which the Subcontractor's Work is to be performed, and that it enters into this Agreement on the basis of its own examination, investigation and evaluation of all such matters and not in reliance upon any opinions or representations of McKissack, or of the Owner, or of any of their respective officers, agents, servants or employees. Subcontractor represents that it is fully qualified to perform this Agreement.

Subcontractor agrees to be bound to McKissack by each and all of the terms and provisions of the Contract and all other Contract Documents, and to assume toward McKissack all of the duties, obligations and responsibilities that McKissack by those Contract Documents assumes toward the Owner, and the Subcontractor further agrees that McKissack shall have the same rights, remedies and redress as against the Subcontractor as the Owner under the terms and provisions of the Contract and the other Contract Documents has against McKissack with the same force and effect as though every such duty, obligation, responsibility, right, remedy and redress were set forth herein in full. The terms and provisions of this Agreement with respect to the Work to be performed and furnished by the Subcontractor hereunder are intended to be and shall be in addition to and not in substitution for any of the terms and provisions of the Contract and the other Contract Documents.

The Subcontractor shall include a provision in the Subcontractor's agreements with sub-subcontractors by which the Subcontractor and the sub-subcontractor assume toward each other all obligations and responsibilities which McKissack and Subcontractor assume toward each other and having the benefit of all rights, remedies and redress each against the other which McKissack and Subcontractor have by virtue of the provisions of this Agreement.

This Agreement, the provisions of the Contract and the other Contract Documents are intended to supplement and complement each other and shall, where possible, be thus interpreted. If, however, any provision of this Agreement irreconcilably conflicts with a provision of the Contract and/or other Contract Documents, the provision imposing the greater duty or obligation on the Subcontractor shall govern.

The provision of design and other services by Subcontractor and Subcontractor's other responsibilities under this Agreement are collectively referred to herein as the "Subcontractor's Work."

Standard Of Care: The standard of care for all design and engineering services performed or provided by the Subcontractor pursuant to this Agreement shall be the care and skill ordinarily used by members of the design and engineering profession practicing under similar circumstances at the same time and location of the Project; provided, however, that if the Owner requires McKissack to meet a higher standard of care, the Subcontractor shall also meet that higher standard of care.

Price: The sum to be paid by McKissack, out of funds received from the Owner, to the Subcontractor for the satisfactory performance and completion of the Work and all of the duties, obligations and responsibilities of the Subcontractor under this Agreement and the other Contract Documents (hereinafter called the Price) shall be as set forth in the Agreement, subject to additions and deductions as herein provided.

The Price includes all Federal, State, County, Municipal and other taxes imposed by law and based upon labor, services, materials, equipment or other items acquired, performed, furnished or used for or in connection with the Subcontractor's Work, including but not limited to sales, use and personal property taxes payable by or levied or assessed against the Owner, McKissack or the Subcontractor. Where the law requires any such taxes to be stated and charged separately, the total price of all items included in the Subcontractor's Work plus the amount of such taxes shall not exceed the Price.

The obligation of McKissack to make a payment under this Agreement, whether a progress or final payment, or for extras or change orders or delays to the Work, is subject to the express condition precedent of payment therefore by the Owner.

Non-Acceptance: No payment (final or otherwise) made under or in connection with this Agreement shall be conclusive evidence of the performance of the Subcontractor's Work or of this Agreement, in whole or in part, nor shall it release the Subcontractor from any of its obligations under this Agreement.

Use Of Subcontractor's Drawings, Specifications And Other Documents: Except for reference and coordination purposes in connection with future additions or alterations to the Work, Drawings, Specifications and other documents prepared by the Subcontractor (the "Work Product") are instruments of the Subcontractor's service for use solely with respect to this Project and, unless otherwise provided, the Subcontractor shall be deemed the author of the Work Product and shall retain all common law, statutory and other reserved rights, including the copyright. Subcontractor hereby grants McKissack and Owner a limited license to use the Work Product in connection with completing the Project. McKissack and Owner shall be permitted to retain copies, including reproducible copies, of the Work Product for information and reference. The Work Product shall not be used by McKissack or others on other projects, or for completion of this Project by others, unless the Subcontractor is adjudged to be in default under this Agreement, except by agreement in writing and with appropriate compensation to the Subcontractor.

McKissack and Subcontractor shall not make changes in each other's Drawings, Specifications and other documents without written permission of the other party.

The Subcontractor shall maintain on file and make available to McKissack design calculations for the Subcontractor's Work, and shall furnish copies thereof to McKissack on request.

Submission or distribution of Subcontractor's Work Product to meet official regulatory requirements or for similar purposes in connection with Subcontractor's Work is not to be construed as publication in derogation of the Subcontractor's reserved right.

Compliance With Law And Permits: The Subcontractor shall obtain and pay for all necessary permits, insurance policies and licenses pertaining to Subcontractor's Work whether or not provided for by the Plans, Specifications, General Contract, or other Contract Documents, without additional charge or expense to McKissack. The Subcontractor agrees to save harmless and indemnify McKissack from and against any and all loss, injury, claims, actions, proceedings, liability, damages, fines, penalties, costs and expenses, including legal fees and disbursements, cause or occasioned directly or indirectly by the Subcontractor's

failure to comply with any of said laws, ordinances, rules, regulations, standards, orders, notices or requirements or to correct such violations.

Time of Completion: The Subcontractor shall commence the Work when notified to do so by McKissack. The Subcontractor shall diligently and continuously prosecute and complete the Work and coordinate the Work with the other work being performed on the Project, in accordance with the Project schedule, any revisions to the Project schedule, and any other scheduling requirements listed in the Contract Documents including this Agreement and/or any addenda or attachments annexed hereto and incorporated herein so as not to delay, impede, obstruct, hinder or interfere with the commencement, progress or completion of the whole or any part of the Subcontractor's Work or other work on the Project.

TIME IS OF THE ESSENCE of this Agreement and in completing the Work.

If the Contract provides for liquidated or other damages for delay, and such damages are assessed, then McKissack may assess the same against the Subcontractor in proportion to the Subcontractor's share of the responsibility for such delay. However, nothing set forth herein shall limit the Subcontractor's liability to McKissack for McKissack's actual delay damages caused by the Subcontractor's delay. The Subcontractor shall be liable to McKissack for McKissack's actual and consequential damages caused by the Subcontractor's delay.

Termination By McKissack: If the Subcontractor fails to commence and satisfactorily continue correction of a default within three (3) working days after written notification issued as provided herein, then McKissack may, in lieu of or in addition to the remedies set forth herein, issue a second written notification to the Subcontractor. Such notice shall state that if the Subcontractor fails to commence and continue correction of the default within seven (7) working days of the second written notification, the Agreement may be terminated. A written notice of termination shall be issued by McKissack to the Subcontractor at the time the Agreement is terminated.

All costs incurred by McKissack in performing the Subcontractor's Work, including reasonable overhead, profit and attorney's fees, shall be deducted from any moneys due or to become due the Subcontractor under this Agreement. The Subcontractor shall be liable for the payment of any amount by which such expense may exceed the unpaid balance of the Price. If the unpaid balance of the Price exceeds the expense of finishing the Work, such excess shall be paid to the Subcontractor.

Patents: The Subcontractor hereby agrees to indemnify, protect and save harmless McKissack and the Owner from and against any and all liability, loss or damage and to reimburse McKissack and the Owner for any expenses, including legal fees and disbursements, which McKissack and the Owner may incur on account of infringement or alleged infringement of any letters patent or patent rights in its performance of the Subcontractor's Work.

Assignment Or Subletting: Neither this Agreement nor any monies due or to become due hereunder shall be assignable by Subcontractor without the prior written consent of McKissack nor shall the whole or any part of this Agreement be sublet by Subcontractor without like prior written consent. Any such assignment or subletting without such prior written consent shall be void and of no effect and shall vest no right or right of action in the assignee or Subcontractor against McKissack.

Subcontractor's Indemnification: To the fullest extent permitted by law, the Subcontractor shall indemnify and hold harmless the Owner, McKissack, Contractor and the officers, directors, shareholders, agents and employees of any of them from and against any and all claims, damages, losses and expenses, including but not limited to attorney's fees, arising out of or resulting from performance of the Subcontractor's Work under this Subcontract, provided that such claim, damage, loss of expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property including loss of use resulting therefrom, regardless of whether or not such claim, damage, loss or expense is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or otherwise reduce other rights or obligations or indemnity which would otherwise exist as to a party or person described in this Paragraph.

In claims against any person or entity indemnified under this Paragraph by an employee of the Subcontractor, the Subcontract's sub-subcontractors, anyone directly or indirectly employed by them or anyone for whose acts they may be liable, the indemnification obligation under this Paragraph shall not be limited by a limitation on amount or type of damages, compensation or benefits payable by or for the Subcontractor or the Subcontractor's sub-subcontractors under workers' or workmen's compensation acts, disability benefit acts or other employee benefit acts.

Severability: In the event that any provision or any part of a provision of this Agreement shall be finally determined to be superseded, invalid, illegal or otherwise unenforceable pursuant to applicable laws by an authority having jurisdiction, such determination shall not impair or otherwise affect the validity, legality, or enforceability of the remaining provisions or parts of provisions of this Agreement, which shall remain in full force and effect as if the unenforceable provision or part were deleted. If any portion of this Agreement shall be held invalid under any applicable law, such invalidity shall not affect any otherwise unimpaired provision of this Agreement and the provision held invalid, nonetheless shall be enforceable to the extent partially valid.

Entire Agreement: This Agreement is solely for the benefit of the signatories hereto and represents the entire and integrated agreement between the parties hereto and supersedes all prior negotiations, representations, or agreements, either written or oral. This Agreement can be modified only by a written document signed by both McKissack and Subcontractor. The headings, titles, and subheadings of this Agreement are for convenience only, are not a part of this Agreement, and shall be disregarded in the interpretation, construction, or in a determination of the validity of this Agreement or any provision hereof. It is in the intent of the parties that this Agreement, although drafted by McKissack, shall, in the event of any dispute over its meaning or application, be interpreted fairly and reasonably and neither more strongly for nor against either party hereto. Where reference is made in this Agreement to a provision of the General Contract or another Contract Document, the reference refers to that provision as amended or supplemented by other provisions of the Contract Documents.

Successors and Assigns: All covenants and agreements herein shall be binding on and inure to the benefit of the heirs, executors, administrators, successors and assigns of the parties hereto.

Applicable Law: This Agreement shall be governed and construed in accordance with the place where the Project is located.

APPENDIX B

Historical Research Documentation

PHASE I ENVIRONMENTAL SITE ASSESSMENT BUZZARD POINT PROPERTY (SQUARES 609 & 611) 2ND ST SW / V ST SW WASHINGTON DC

Prepared for PEPCo Holdings Inc. 701 Ninth Street NW Washington DC 20001

April 4, 2005

URS

URS Corporation, Inc. 200 Orchard Ridge Drive, Suite 101 Gaithersburg, Maryland 20878 URS Project No. 15296734

TABLE OF CONTENTS

Executive Summary		ES-
Section 1	Introduction	1-
	1.2 Scope of Work1.3 Limiting Conditions	1-3 1-3 2-3 2-3 2-3 3-4 3-7
Section 2	Site Description	2-
	2.2 Environmental Setting 2.2.1 Topography and	Description of Property
Section 3	Historic Site and Surrounding F	Property Conditions 3-1
	 3.2 Site History	3-1 3-1 3-1 3-1 3-1 3-1 3-1 3-2 3-2 Topographic Maps 3-4 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7
Section 4	Site Inspection	4-1
	4.2.1 Easements and A.2.2 Stormwater 4.2.3 Hazardous Subsemple 4.2.4 Underground/A.4.2.5 PCB-Containing A.2.6 Solid Waste 4.2.7 Wastewater 4.2.8 Wells	perty
Section 5	Regulatory Agency Review	5-1
		e Review

TABLE OF CONTENTS

Section 6	Conc	Conclusions	
	6.1 6.2	Onsite Recognized Environmental Conditions Offsite Recognized Environmental Conditions	
Section 7	Refer	ences	. 7-1

URS

List of Tables, Figures and Appendices

	Page
Summary of Historical Information	3-2
Environmental Database Summary	5-1
,	
Site Location Map	
Site Plan	
Previous Reports	
Historical Documents	
UST Documents	
Resumes of URS Personnel	
Site Photographs	
EDR Database Search	
Regulatory Agency Contacts	
	Previous Reports Historical Documents UST Documents Resumes of URS Personnel Site Photographs EDR Database Search

PEPCo Holdings Inc. (PHI) retained URS Corporation (URS) to conduct a Phase I Environmental Site Assessment (ESA) of the Buzzard Point site located between T and V Streets SW and 1st and 2nd Streets SW (Squares 609 and 611) in Southwest Washington DC (the Property or the subject property). PHI is planning to sell the Property. The purpose of URS' Phase I ESA was to evaluate whether current or historical activities on or near the subject property may have resulted in significant contamination by hazardous substances or wastes, also known as a Recognized Environmental Condition (REC). This ESA was performed in accordance with ASTM Practice E 1527-00 standards, URS' proposal dated August 6, 2004 and PEPCo's Purchase Order 4500003335 dated August 31, 2004.

The subject property is situated on a 1.593-acre (69,375 square foot) parcel of land in a predominantly industrial area of Washington DC known as Buzzard Point, and is currently used as an asphalt-paved parking lot leased to the National Geospatial Intelligence Agency (NGIA). The Property is one of five PEPCo properties located at Buzzard Point.

According to the information provided by site personnel, historical documents, and previous reports, the subject property once functioned as a coal storage yard. The PEPCo generating station, located on the adjacent property to the east, was activated in 1928 and was initially fueled by coal. Therefore, it is reasonable to assume that coal piles were located on the subject property as early as 1928. However, at some point in the late 1960's or early 1970's, the generating station switched from being coal-fired to fuel-fired. During this time period, the current 1.9-million gallon steel aboveground storage tank (AST) was constructed on the southern portion of the subject property. The AST contained fuel oil that fired the generating station's oil-fired steam generators through an underground pipeline that ran beneath 1st Street SW. The remaining coal piles were removed from the subject property by 1980. The AST was retired and the underground pipeline was filled in shortly after the generating station was decommissioned in 1981.

URS conducted a site reconnaissance of the Property on September 16, 2004 to identify current site uses and potential sources of hazardous substances both on the Property, and in the Property vicinity. The site reconnaissance consisted of visual inspection, interviews, and a pedestrian survey. No intrusive activities, such as soil and water sampling, were conducted as part of this ESA.

The Property is completely enclosed by a fence with two access points (one along 1st Street SW and one along 2nd Street SW). Each access point is guarded by a security located inside the parking lot. On the outside of the fence, the property is surrounded by a small grassy area followed by a public sidewalk. One small shed is located on the northeast corner of the property. The shed contains maintenance equipment such as brooms, salt, landscaping equipment, etc. that is used by the NGIA to maintain the parking lot. A second structure is located on the southern portion of the subject property next to the retired AST. The shed, which contains a fire pump, is within the dike and fenced area that encloses the AST. URS was unable enter the dike/fenced area containing the AST and the small fire pump shed. Pole-mounted lights, as well as small vegetated areas were observed throughout the parking lot.

No underground storage tanks were observed or reported on the subject property. There are two identical pits/subgrade structures located near the AST on the southeastern portion of the subject property. Site representatives did not know the function or purpose of the pits. No

environmental concerns related to hazardous materials, solid wastes, wastewater, or PCB-containing equipment were observed.

Soil sampling was conducted in 1990 on three of five PEPCo-owned Buzzard Point properties. The subject property, identified as Site 3 in the report, was included in the scope of the assessment; however, soil samples were not collected on the subject property because it was actively being used as a storage yard, parking lot, and maintenance area for vehicles. Sampling results from two of the three sites revealed soil contamination. Soil samples collected revealed the presence of total petroleum hydrocarbons (TPH) and ethylbenzene at Site 1, north of the Property, and the presence of TPH at the adjacent former PEPCo/Chevron gasoline station.

The District of Columbia, Department of Consumer and Regulatory Affairs, Underground Storage Tank Management Branch (DCRA) issued a directive requiring a Corrective Action Plan to be submitted regarding suspected groundwater contamination at the adjacent generating plant, and identified the case as LUST Case # 93-051. The DCRA Directive also identified the former PEPCo/Chevron gasoline station located at 180 S Street SW and the active PEPCo aboveground tank farm that provided fuel for the combustion turbine yard (CT Yard) as requiring additional assessment. Since 1993, PEPCo has conducted monthly monitoring and provided the results in quarterly reports to DCRA.

The most recent (August 2004) progress report of the groundwater remediation project at the adjacent generating plant states that since May 2003, samples have been taken quarterly at the three downgradient wells and results have been consistently below regulatory standards.

Environmental Data Resources, Inc. (EDR) was contracted to review state and federal records. Pertinent results of the EDR search are discussed in Section Five. Federal and State records researched by EDR indicate that no environmental records (such as those involving operating procedures, permits, spill and release incidents, air emissions, non-compliance events, tank removals, tank closures, waste storage and disposal, and polychlorinated biphenyls) exist for the Property.

Based on a review of available information, it is apparent that the subject property has a long history of industrial use. As a result, past activities conducted on the property (i.e. coal storage and fuel supply for the adjacent generating station) are of concern. In particular, potential leaks from the underground pipeline while it was still in use, as well as the pits that may have been oil water separators or were associated with the former underground pipeline in some way, have the potential to create a Recognized Environmental Condition on the subject property.

Based on the review of available information, the following offsite properties were identified that are likely to create a Recognized Environmental Conditions on the subject property:

- the inactive PEPCo generating station (adjacent to the east and crossgradient) which is currently undergoing groundwater remediation,
- the former gas station (adjacent to the north and upgradient) which was identified as having TPH contamination in soil,
- and the former PEPCo storage yard (located at Q and 2nd Streets SW, three blocks north and upgradient) which was also identified has having TPH contaminants in soil, and

 the Super Salvage scrap yard (located at R and 1st Streets SW, two blocks north and upgradient of the subject property) where large scale waste debris and scrap metal operations were observed being conducted over site soils.

Releases from these nearby sites have the potential to create a Recognized Environmental Condition on the subject property.

Further investigation is recommended.

This Executive Summary is not intended to be a "stand-alone" document, but a summary of our findings as described in the following report. It is intended to be used in conjunction with the scope of services and limitations described therein.

PEPCo Holdings Inc. (Client), retained URS Corporation (URS) to conduct a Phase I Environmental Site Assessment (ESA) of the Buzzard Point site located between T and V Streets SW and 1st and 2nd Streets S.W. (Squares 609 and 611) in Washington, D.C. (subject property or Property). This Phase I Environmental Site Assessment was conducted in conformance with the methods and procedures described in the American Society for Testing and Materials (ASTM) "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (Standard Designation E 1527-00). The Phase I ESA was also conducted in accordance with URS' proposal dated August 6, 2004 with reference to PEPCo's Purchase Order 4500003335 dated August 31, 2004. The Phase I ESA objectives, scope, and limitations are presented in the following sections.

1.1 OBJECTIVE

The objective of URS' Phase I Environmental Site Assessment was to evaluate whether current or historical activities on or adjacent to the subject property may have resulted in a "Recognized Environmental Condition." A Recognized Environmental Condition is defined by ASTM as:

"The presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater or surface water of the property. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis are not recognized environmental conditions."

A Historical Recognized Environmental Condition is defined separately as:

"[An] environmental condition which in the past would have been considered a recognized environmental condition, but which may or may not be considered a recognized environmental condition currently. The final decision will be influenced by the current impact of the historical recognized environmental condition on the property."

1.2 SCOPE OF WORK

URS' Scope of Work for the Phase I Environmental Site Assessment consisted of an inspection of the subject property and nearby area, a review of historical information on activities on the subject property, review of readily available regulatory information concerning the subject property and nearby properties of environmental concern, review of previous reports concerning nearby properties and preparation of a report detailing URS' results, conclusions, and recommendations.



1.3 LIMITING CONDITIONS

URS' site inspection included a walking inspection of areas of the subject property that were accessible by foot, and a drive-by inspection of surrounding and adjacent properties, including those properties identified in the environmental database search. The following conditions limited URS' ability to inspect all areas of the subject property:

- An inactive aboveground storage tank (AST) located on the southern portion of the subject property is enclosed by a 6-foot concrete dike and fence. As a result, URS was unable to closely inspect the immediate surroundings of the tank.
- A small shed located beside the AST that reportedly contains a fire pump could not be accessed during the site inspection.

No other conditions that would limit URS' ability to complete the scope of work were encountered during the performance of the Environmental Site Assessment.

1.4 LIMITATIONS OF THE ASSESSMENT

The Phase I Environmental Site Assessment was prepared in accordance with URS' proposal dated August 6, 2004. The work conducted by URS is limited to these services with and no other services beyond those explicitly stated should be inferred or are implied.

The conclusions presented in this report are professional opinions based solely upon URS' visual observations of the Property and adjacent properties, and upon URS' interpretations of the readily available historical information, conversations with personnel knowledgeable about the Property, and other readily available information, as referenced in the report. These conclusions are intended exclusively for the purpose stated herein, at the Property indicated, and for the project indicated.

URS has performed the scope of work set forth in the proposal related to this project, in specific reliance on the understandings and agreements reached between URS and PEPCo Holdings Inc. (Client). Without limiting the generality of the foregoing, and to insure that there are no misunderstandings regarding the scope of URS' activities, be advised that the Scope of Work did not include structural, electrical or mechanical issues, or other activities not expressly described in the proposals or in URS' report. Upon written request, URS will issue a proposal to expand the Scope of Work to include these or additional matters within our expertise.

The report(s) and any other information which URS prepared and submitted to Client in connection with this project (collectively, the "Reports") are for the sole use and benefit of Client for the property described in the report and may not be used or relied upon by any other person or entity without the prior written consent of Client and URS. Any such consent given by URS shall be deemed to be and shall be subject to the terms and conditions of the Proposals and the Agreement, including without limitation, the warranty, liability and indemnity terms thereof, and any person given such consent (Grantee) shall be deemed to have agreed to such terms and conditions by its use and reliance on the Reports. Such Grantee must also agree not to reveal the contents of the Reports to any other person or entity without the prior written consent of both Client and URS.



Client recognizes and agrees that:

- (1) The information in the Reports relates only to the properties specifically described in the Proposals and Reports and was presented in accordance with and subject to the scope of work described in the Proposals which were specifically agreed to by Client;
- (2) The information and conclusions provided in the Reports apply only to the subject properties as they existed at the time of URS' site examination. Should site use or conditions change or should there be changes in applicable laws, standards or technology, the information and conclusions in the Reports may no longer apply;
- (3) URS makes no representations regarding the value or marketability of these properties or their suitability for any particular use, and none should be inferred based on the Reports;
- (4) The Reports are intended to be used in their entirety and no excerpts may be taken to be representative of the findings of this investigation;
- (5) URS' services in the development of this report were conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the same professions currently practicing in the same locality under similar conditions and no other guaranty, warranty, or representation, either express or implied, is included or intended herein.

The scope of services proposed are limited to visual observations of site conditions on the day inspected; review of readily available and relevant data; and, statements made and information provided by the Client, his agents, outside parties, and regulatory agencies. URS will exercise due and customary care in the conduct of its assessment but will not independently verify information provided by others. Therefore, URS will assume no liability for any loss resulting from errors or omissions arising from the use of inaccurate/incomplete information or misrepresentations made by others.

Information concerning the subject property was obtained from a site inspection conducted by Ms. Lynne McMullen of URS on September 16, 2004, interviews with representatives of the subject property owner, and review of the documents referenced in Section 7.0 of this report. Adjacent properties were inspected by Mr. Roger Naylor and Ms. Lynne McMullen both of URS on September 2, 2004. URS was escorted during both site visits by Mr. Shahid Anis, Environmental Consultant with PEPCo.

2.1 PHYSICAL LOCATION AND DESCRIPTION OF PROPERTY

The subject property is one city block that is bordered by T and V Streets S.W. and 1st and 2nd Streets S.W. (identified as Square 609, Lot 804 and Square 611, Lots 810 and 19 on a city tax map). The Property is rectangular-shaped, situated on a 1.593-acre (69,375 square foot) parcel of land in a predominantly industrial area known as Buzzard Point in Washington D.C. The Property is currently used as an asphalt-paved parking lot that is leased to the National Geospatial Intelligence Agency.

Utilities available to the Property include electricity, natural gas, public water and sewer. A Site Location Map is presented as Figure 1, and a Site Plan is presented as Figure 2.

2.2 ENVIRONMENTAL SETTING

Environmental characteristics including topography, geology, and hydrogeology were evaluated based on site observations, published literature, and maps.

2.2.1 Topography and Surface Water Characteristics

According to the United States Geological Survey topographic map of the Alexandria, Virginia Quadrangle, 1965 (photorevised, 1983), the elevation of the subject property is approximately 14 feet above mean sea level (msl). The subject property is generally level, with the natural topographic gradient across the subject property being south-southeast.

Stormwater runoff on the subject property flows into the stormwater drains located on the edges of the parking lot, which discharge to the municipal storm sewer. The nearest surface bodies of water are the Anacostia River, the Potomac River, and Washington Channel. The Anacostia River is located approximately 330 feet southeast of the subject property; the Potomac River is approximately 3,630 feet southwest; and the Washington Channel is approximately 1,485 feet to the west. All three waterways converge at a point approximately 3/4 mile southwest of the Property and flow to the south. No surface impoundments were observed on the subject property.

2.2.2 Local Geology, Soils and Groundwater

A review of selected information from public sources concerning the geology and hydrology of the Property and surrounding area indicate the following classification and characteristics.

Geology

The subject property is geologically located in the Atlantic Coastal Plain physiographic province, which consists of marine and fluvial sediments. The overburden at the Property generally

consists of deep deposits of alluvial soils. It is underlain by the Mesozoic Era, Cretaceous System, and Lower Cretaceous Series stratigraphic unit.

Soils

According to the United States Department of Agriculture (USDA) Soil Survey of District of Columbia (1976), the soils mapped at the subject property consist of the "Urban Land". The Urban Land soil unit consists of areas where more than 80% of the surface is covered by asphalt, concrete, buildings, or other impervious surfaces. These areas include large areas where miscellaneous artificial fill was placed over swamps or streams.

Depth to bedrock was estimated at more than 5 feet below ground surface (bgs). The dominant soil composition in the vicinity is silt loam, which is moderately well drained. Subsurface soils consist mostly of quaternary aged sands, gravels and silts of the Wicomico Formation. Aquifer materials have very low permeability.

Soils collected during a previous investigation conducted by TPH Technology indicated that the subject property is located on the Pamlico Formation and Recent Alluvium which consists of gravel, sand and silt, and clayey fill.

Groundwater

Groundwater in the area of the subject property is typically encountered approximately 15 to 20 feet bgs and flows west-southwest towards the convergence of the three waterways. General groundwater flow throughout D.C. is generally to the south towards the Potomac River. Areas located to the north are topographically, and assumed to be hydrogeologically, upgradient of the subject property. The groundwater in Washington DC is known to be impacted by various sources and is not used for a source of public drinking water supply.

Wetland and Flood Zone

According to the USGS Alexandria, Virginia Quadrangle topographic map, the subject property was not identified as being located within a wetland area. There are no wetland areas within 1 mile of the subject property. According to the Federal Emergency Management Agency Flood Insurance Rate Map (community panel: 110001 0025B, effective November 15, 1985), the subject property is not located within a 100-year or 500-year flood zone.



The history of land use on and near the subject property was determined from interviews, review of historic aerial photographs, city directories, and the other documents referenced in Section 7.

3.1 CURRENT AND PRIOR OWNERSHIP

PEPCo currently owns the subject property. A chain of title search was not included in the scope of work for this Phase I ESA.

3.2 SITE HISTORY

According to the information provided by site personnel, historical documents, and previous reports, the subject property once functioned as a coal storage yard. The PEPCo generating station, located on the adjacent property to the east, was activated in 1928 and was initially fueled by coal. Therefore, it is reasonable to assume that coal piles were located on the subject property as early as 1928. However, at some point in the late 1960's or early 1970's, the generating station switched from being coal-fired to fuel-fired. It is during this time period that the current 1.9-million gallon steel aboveground storage tank (AST) was constructed on the southern portion of the subject property. The AST contained fuel oil that fired the generating station's oil-fired steam generators through an underground pipeline that ran beneath 1st Street SW. The remaining coal piles were removed from the subject property by 1980. The AST was retired and the underground pipeline was filled in shortly after the generating station was decommissioned in 1981.

During the 1980's and early 1990's, the subject property was leased out to W.A. Chester, Inc. and used as a storage yard, parking lot, and vehicle maintenance area. Currently, the subject property is being leased out to the National Geospatial Intelligence Agency who uses the Property as a secured employee automobile parking lot.

3.3 INTERVIEWS

URS interviewed Shahid Anis, an engineer for PEPCo for the past 28 years. He was not aware of any incidents, unusual odors, stains or other conditions on the actual subject property that would indicate a potential environmental concern. However, Mr. Anis did report that there have been incidents that have occurred on adjacent PEPCo properties (specifically, the PEPCo generating station site adjacent to the east and the former gas station site adjacent to the north) that may present environmental concerns on the subject property. The two adjacent properties are discussed in further detail in section 3.4.

URS also interviewed Fariba Mahui, the PEPCo tank coordinator, regarding the decommissioning of the AST on the subject property in the early 1980's. Ms. Mahui reported that a hole was cut out of the tank to enable its cleaning and that the underground pipeline that fed the fuel in the tank to the generating station's steamers was filled in. Further documentation detailing the decommissioning of the tank and underground pipeline was not available.



3.4 PREVIOUS REPORTS

URS reviewed previous environmental reports provided by PEPCo concerning the subject property and the adjacent PEPCo properties. Copies of the previous reports are presented in Appendix A and are summarized below:

Geomatrix, Inc., Assessment of the Buzzard Point Properties, 1990

In 1990, Geomatrix Inc. conducted soil sampling on five PEPCo-owned Buzzard Point properties located in Southwest Washington D.C. The subject property, identified as Site 3 in the report, was included in the scope of the assessment. However, Geomatrix was unable to take soil samples on the subject property because it was actively being used as a storage yard, parking lot, and maintenance area for vehicles. The report states that the objective of the investigation was to determine if the sites were "environmentally clean". Geomatrix collected soil samples that were analyzed for total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene, xylene (BTEX), polychlorinated biphenyls (PCBs), and EP toxicity metals. PEPCo's generating station (identified as Site 5) was not evaluated because it was actively being used as a substation.

Soil samples collected from the three other PEPCo sites revealed the following:

- Site 1 (Square 603, located at Q and 1st Streets SW, three blocks north and upgradient of the subject property) was being used as an office area and parking lot at the time of the investigation. The site contained active USTs and has a history of UST removal. Two of the soil samples were taken from a depth of 3 to 5 feet; two were taken from a depth of 8 to 10 feet. Of the four samples collected, one sample had a TPH concentration of 32 parts per million (ppm), TPH of 1440 ppm, and ethylbenzene of 1 ppm. None of the parameters analyzed were detected in the other two soil samples.
- Site 2 (Square 607, located between 2nd and T Streets SW, adjacent to the north and upgradient to the subject property) was being used as a filling station for PEPCO vehicles at the time of the investigation. All samples were collected from a depth of 0 to 2 feet. Of the thirteen samples collected, ten of the samples showed TPH concentrations ranging from 100 ppm to 360 ppm.
- Site 4 (Square 661, located at R and 1st Streets SW, approximately 330 feet northeast and upgradient to the subject property) was a vacant lot at the time of the investigation and was being used for storage of excavated soils. Soil samples were collected from a depth of 0 to 2 feet. None of the four samples collected revealed the presence of TPH, BTEX, or PCBs.

Geomatrix reported that the extent of TPH contamination at Site 1 was unknown. Concentrations of TPH at Site 2 were fairly well distributed throughout the site. It was concluded that the presence of TPH at Site 1 and 2 most likely resulted from prior and current activities at those two sites. Releases from these upgradient sites have the potential to create a REC on the subject property.

TPH Technology, Incorporated, Corrective Action Plan, Remedial Specifications and Implementation Details, Buzzard Point Generating Station, Half & S Streets SW, Washington, DC, DC LUST Case # 93-051, March 10, 1995

According to the report, in 1968, an underground oil pipeline was installed at the combustion turbine yard (CT Yard), located on the northern portion of the generating station site (approximately 50 feet northeast and upgradient of the subject property), to transfer fuel oil from the AST farm located on the adjacent property to the north to the generating station. In the early 1970's, a leak was detected in the fuel oil pipeline and was repaired. However, in 1993, PEPCo personnel discovered the presence of petroleum in an onsite monitoring well. As a result, the District of Columbia, Department of Consumer and Regulatory Affairs, Underground Storage Tank Management Branch (DCRA) issued a directive requiring a Corrective Action Plan to be submitted for the suspected on-site groundwater contamination at the generating plant. The release was assigned LUST Case # 93-051. Under this plan, PEPCo was also required to continue monitoring all wells, remove free phase product, and submit monthly recovery reports until the case was deemed closed by DCRA. The DCRA Directive also identified the former PEPCo/Chevron gasoline station located at 180 S Street SW (the block adjacent to the north of the subject property and identified as Site 2 in the Geomatrix report) and the active PEPCo aboveground tank farm that provided fuel for the CT Yard (located approximately 500 feet northeast of the subject property) as requiring additional assessment. A Comprehensive Site Assessment (CSA) Report was written in August 1993 for the two properties, but was not available at the time this report was prepared.

Beginning in May 1993 and ending in January 1995, PEPCo installed a total of 23 monitoring wells throughout the generating station and CT Yard, as well as on the AST tank farm and former gas station site (as required by DCRA's directive). Both the soil and the groundwater samples revealed the presence of TPH and BTEX. The closest monitoring well to the subject property, MW-13, is located approximately 105 feet to the north on the adjacent former gas station. The soil cutting from MW-13 was found to have a TPH concentration of less than 29.8 mg/kg and a BTEX concentration of .02392 mg/kg. PEPCo's proposed remedial method was "to remove free-phase and adsorbed-phase product from the soil and groundwater beneath the CT Yard, and then allow natural processes to reduce soluble hydrocarbon concentrations once the free-phase and adsorbed-phase products were removed." Since 1993, PEPCo has conducted monthly monitoring and provided the results in quarterly reports to DCRA.

PEPCo, Buzzard Point Station - LUST Case # 93-051, Progress Report, August 19, 2004

In August of 2004, PEPCo submitted a progress report of the groundwater remediation project at the adjacent generating plant to the DCRA Underground Storage Tank Division. The report provided a summary of the site activities and analytical results of groundwater samples for three downgradient wells (located approximately 200 feet upgradient to the east and northeast of the subject property) for the period of April through July 2004. At the three wells (which are considered immediately downgradient of the CT Yard and Tank Farm), the results from the August 2004 sampling were fairly similar to the results of the March 2004 sampling. BTEX levels remained below Maximum Contaminants Levels (MCLs) for drinking water. Furthermore, TPH levels remained below the District of Columbia Water Quality Standards. The report states that since May 2003, samples have been taken quarterly at the three downgradient wells and results have been consistently below regulatory standards. According to the report, the "results

indicate that the contamination is confined to the site and due to a flat gradient, groundwater has no flow movement to leach the contamination outside the site boundary."

URS obtained documents from the PEPCo office providing information on USTs that were historically and currently located on adjacent PEPCo properties. Copies of these documents are provided in Appendix C.

- At one time, the adjacent property to the north (the former PEPCo/Chevron filling station) had two 6,000-gallon USTs which were owned by Chevron. One UST contained leaded gasoline and the other contained diesel fuel. These two tanks were removed in November 1988. There was also a 20,000-gallon gasoline UST, owned by PEPCo, which was removed in August 1993. According to PEPCo personnel, there are no longer any USTs located at the former filling station site.
- There have been several USTs removed from the adjacent property to the east (the PEPCo generating station and CT yard). According to documentation, four 2,000-gallon USTs (installed in 1968) containing waste oil were removed from the ground from 1991 until 1993. In addition, two 10,000-gallon USTs containing # 2 fuel oil, one 2,000-gallon UST containing fuel additive, and one 500-gallon UST containing varsol (installation dates unknown) were filled in with inert material in June 1984.
- According to site personnel and documentation, only two USTs remain. Two 4,000-gallon USTs are located at the adjacent generating plant and CT yard and contain waste oil. These tanks were installed in September 1993.

3.5 AERIAL PHOTOGRAPHS AND TOPOGRAPHIC MAPS

URS reviewed historical aerial photographs and topographical maps that covered the area of the subject property. The USGS Alexandria Quadrangle topographic maps, 1956, 1965 (photorevised 1971, 1972, 1979), and 1994 were reviewed. Aerial photographs were available from 1948, 1957, 1963, 1970, 1980, 1988 and 2002. The following table summarizes this information. Photocopies of the historical aerial photographs and topographical maps are provided in Appendix B.

Table 1 Summary of Historical Information Buzzard Point 1st Street SW/V Street SW Washington DC

Date	Location	Observation	Source
1948	Subject Property	Coal piles and what appears to be a conveyor are present	Aerial Photo
	Adjacent	North: Many small square structures, most likely residences East: PEPCo generating station South: Mostly wooded land with a few small structures West: Several large buildings, most likely Ft. McNair housing	

SECTIONTHREE

Historic Site and Surrounding Property Conditions

Date	Location	Observation	Source
1956	Subject	A rail spur and a small building are shown	Topographic
	Property		Map
	Adjacent	North: Vacant	
		East: PEPCo generating station	
		South: A few small square structures	
1957	Cultinat	West: Several large buildings, most likely Ft. McNair housing	4 1 101
1957	Subject Property	Coal piles are present. A small building and conveyor belts are shown.	Aerial Photo
	Adjacent	North: Several clumps of trees with only a few small structures.	
	Aujacom	East: PEPCo generating station	
		South: Mostly wooded land with a few small structures	
		West: Several large buildings, most likely Ft. McNair housing	
1963	Subject	Coal piles are present. A small building and conveyor belts are	Aerial Photo
	Property	shown.	
	Adjacent	North: Small structures, most likely residential	
		East: PEPCo generating station	
	İ	South: Cleared land with a large building on the Anacostia River	
		waterfront	
1075	0.1:	West: Several large buildings, most likely Ft. McNair housing	
1965	Subject	A rail spur is present	Topographic
	Property Adjacent	North: Vacant	Мар
	Aujacent	East: PEPCo generating station	
		South: Three small square structures	
		West: Several large buildings, most likely Ft. McNair housing	
1970	Subject	Coal piles are present. A small building and conveyor belts are	Aerial Photo
	Property	shown. A large AST is on the southern portion of the property.	
	Adjacent	North: One rectangular building is shown on the northern portion	
	,	East: PEPCo generating station and PEPCo combustion turbine yard	
		South: Cleared land with a large building on the Anacostia River	
		waterfront	
		West: Several large buildings, most likely Ft. McNair housing	
1971	Subject	A rail spur and a small building are shown. Also, the AST is shown	Topographic
and	Property	on the southern portion of the property.	Maps
1972	Adjacent	North: Vacant	
		East: PEPCo generating station South: Three small square structures	
		West: Several large buildings, most likely Ft. McNair housing	
1979	Subject	Coal piles are present. A small building and conveyor belts are	Topographic
12/12	Property	shown. A large AST is on the southern portion of the property.	Map
	Adjacent	North: One rectangular building is shown on the northern portion	, , , and
		(may be the former filling station)	
		East: PEPCo generating station and PEPCo combustion turbine yard	
		South: Large structure, most likely the current US Coast Guard	
		Headquarters office building	
		West: Several large buildings, most likely Ft. McNair housing	



Date	Location	Observation	Source
1980	Subject Property	The AST is present as well as several smaller structures (i.e. trailers).	Aerial Photo
	Adjacent	(The coal piles and conveyor belts are no longer shown). North: One rectangular building is shown on the northern portion (may be the former filling station) East: PEPCo generating station and PEPCo combustion turbine yard South: Large rectangular structure, most likely the current US Coast Guard Headquarters office building West: Several large buildings, most likely Ft. McNair housing	
1988	Subject Property	The AST is present	Aerial Photo
	Adjacent	North: One rectangular building is shown on the northern portion (may be the former filling station) East: PEPCo generating station and PEPCo combustion turbine yard South: Large rectangular structure, most likely the current US Coast Guard Headquarters office building West: Cleared, vacant land	
1994	Subject Property	The AST is present.	Topographic Map
	Adjacent	North: One rectangular building is shown on the northern portion (may be the former filling station) East: PEPCo generating station and PEPCo combustion turbine yard South: Large structure, most likely the current US Coast Guard Headquarters office building West: Large rectangular structure, most likely current Fort McNair building	
2002	Subject Property	AST is present as well as an asphalt paved parking lot.	Aerial Photo
	Adjacent	North: One rectangular building is shown on the northern portion surrounded by an empty parking lot East: PEPCo generating station and PEPCo combustion turbine yard South: Large structure, most likely the current US Coast Guard Headquarters office building West: Large rectangular structure, most likely current Fort McNair building	

3.6 OTHER DOCUMENTS

URS also reviewed Sanborn Maps for the years 1984, 1988, 1990, 1991, 1992, and 1994 that covered the area of the subject property. From 1984 until 1994, the subject property is identified as a PEPCo storage yard. A fuel oil AST enclosed by a 6' dike is shown on the southern portion of the property. A small shed is shown next to the dike. There is a PEPCo parking lot with a private garage to the north, the PEPCo generating station and combustion turbine yard to the east, and a U.S. Government office building (most likely the existing US Coast Guard Headquarters) to the south. Adjacent properties to the north, east, and south primarily appear the same on each of the Sanborn Maps. However, use of the adjacent property to the west changes throughout time. The 1984 Sanborn map depicts US Government office buildings on the adjacent property to the west, the 1988 map depicts the property as a Government parking lot, and the 1990 through 1994 Sanborns portray the Ft. McNair National Defense University Academic Operations Center and associated parking lots. Photocopies of the Sanborn Maps are provided in Appendix B.



City directories were also reviewed for the subject property and surrounding properties for the years 1922 through 2000 (at approximately 5 year intervals). Between 1922 and 2000, the subject property is consistently identified as "address not listed in research source". Between 1922 and 1936, surrounding properties along 1st and 2nd Streets SW are described as either individual residences or vacant. From 1940 until 1969, all surrounding properties are listed as vacant. Between 1973 and 1993, the surrounding properties along V and 2nd Streets SW are identified as various types of office buildings such as the Electrical Security Corporation, Office Cleaning Inc., Westwood Management Corp, U.S. Railway Association, etc. Lastly, in the 2000 directory, the surrounding properties are identified as apartments, residences, and James Creek Marina along V Street SW and the U.S. Department of Transportation, U.S. Coast Guard Headquarters, and the National War College Alumni Association along 2nd Street SW. Photocopies of the city directories are provided in Appendix B.

3.7 HISTORICAL SUMMARY

Based on URS' review of historical documents, the subject property was used for coal pile storage from as early as 1948 until 1979. The coal was used to fuel the adjacent PEPCo generating station. A 1.9-million gallon aboveground storage tank (AST) containing fuel oil with an underground pipeline was constructed on the property as early as 1970 to replace coal as the fuel source for the generating station. The coal piles and associated conveyor belts were removed from the subject property sometime between 1979 and 1980. According to PEPCo personnel and prior reports, the AST was decommissioned in 1981 at the same time that the adjacent generating station was decommissioned. From 1980 until 2002, the subject property was used as a storage yard, parking lot, and for vehicle maintenance. Based on the long history of industrial use at the subject property, past activities have a potential to create a REC on the subject property. In particular, potential releases from the onsite underground pipeline have the potential to create a REC.

Furthermore, several adjacent properties were identified that have the potential to create a REC on the subject property. According to the 1990 Geomatrix soil assessment of the five PEPCo properties located at Buzzard Point, soil samples taken from the PEPCo storage yard (located three blocks north and upgradient of the subject property) and PEPCo/Chevron former gas station (located adjacent to the north and upgradient of the subject property) revealed the presence of TPH. In addition, releases from the adjacent PEPCo generating station and the active CT Yard (LUST Case # 93-051) have the potential to create a Recognized Environmental Condition on the subject property.

URS inspected the subject property on September 16, 2004. URS' site inspection included a walking inspection of the entire parcel. The weather was warm and sunny. Resumes for URS personnel involved in the site inspection, interviews, and the preparation of this report are presented in Appendix D. Photographs taken during URS' site inspection are provided in Appendix E.

4.1 CURRENT USES OF THE PROPERTY

The Property is used as an asphalt-paved parking lot currently leased out to the National Geospatial Intelligence Agency (NGIA).

4.2 SITE OBSERVATIONS

Key features of the Property are described below and the layout and relevant features of the subject property are shown on Figure 2. The Property is completely enclosed by a fence with two access points (one along 1st Street SW and one along 2nd Street SW). Each access point is guarded by a security located inside the parking lot. On the outside of the fence, the property is surrounded by a small grassy area followed by a public sidewalk. One small shed is located on the northeast corner of the property. The shed contains maintenance equipment such as brooms, salt, landscaping equipment, etc. that is used by the NGIA to maintain the parking lot. A second structure is located on the southern portion of the subject property next to the retired AST. The shed, which contains a fire pump, is within the dike and fenced area that encloses the AST. As mentioned earlier in the report, URS was unable enter the dike/fenced area containing the AST and the small fire pump shed. Both structures were approximately 10-feet-by-10-feet and size and constructed of sheet metal. Pole-mounted lights, as well as small vegetated areas were observed throughout the parking lot.

4.2.1 Easements and Utilities

Electricity is supplied to the subject property area by Potomac Electric Power Company and natural gas is supplied by Washington Gas. Washington Water and Sewer Authority supplies water and sewer service to the subject property area.

Two pole-mounted transformers, one on the north side and one on the east side, are located outside the fence along the edge of the property. Storm drains were also observed along the streets.

4.2.2 Stormwater

Stormwater flows into intake drains that are located along the edges of the parking lot within the fence.

4.2.3 Hazardous Substances and Wastes

During the site visit, URS did not observe hazardous wastes or activities that would be considered likely to generate hazardous wastes on the subject property.

4.2.4 Underground/Aboveground Storage Tanks

URS observed no evidence of current USTs on the subject property at the time of the site inspection. There is a 1.9-million gallon AST located on the southern portion of the subject property. The AST stored fuel oil that fed oil-fired steam generators at the adjacent PEPCo generating station. The fuel was fed to the generating station via an underground pipeline underneath 1st Street SW. The AST was decommissioned when the generating station became inactive in 1981 and the underground pipe was filled in. The AST is enclosed by a 6 foot concrete dike and a fence. From outside of the dike/fence barrier, URS could not observe evidence of stains or leaks in the vicinity of the AST. Past releases of fuel oil, if any, from the underground pipeline have the potential to create a REC on the subject property.

4.2.5 PCB-Containing Equipment

No potential PCB-containing equipment was observed on the subject property.

4.2.6 Solid Waste

URS did observe small amounts of solid waste on the subject property. A thorough inspection of the AST and surrounding area was limited due to a fence and 6' concrete dike. However, from the outside of the fence and dike, URS did observe some debris inside the vegetated area surrounding the retired AST. The materials consisted of typical roadside debris items such as bottles, paper, etc., as well as rusted piping that most likely was removed from the AST when it was decommissioned in the early 1980's. The debris observed near the AST is unlikely to create a Recognized Environmental Condition on the subject property.

4.2.7 Wastewater

No wastewaters were observed or reported to be generated on the subject property.

4.2.8 Wells

No wells were observed or were reported to have ever existed on the subject property.

4.2.9 Sumps, Pits, Ponds, and Lagoons

There are two identical pits/subgrade structures located near the AST on the southeastern portion of the subject property (see Figure 2 and Photo No. 6). Site representatives did not know the function or purpose of the pits. The pits are approximately 5-foot by 7-foot in size and consisted of a concrete lined vault covered by thick metal lids that allowed for access into the pits. URS was unable to remove the metal covers; however, the pit closest to the AST was partially uncovered. Standing water could be seen approximately 5 feet down. The water did not appear to have oily sheens or unusual odors.

No other sumps, lagoons or other surface impoundments were observed on the subject property during the site inspection. Although the exact use of the pits is unknown, the structures may have been used as oil water separators or were associated with the former underground pipeline in some way. The pits have the potential to create a REC on the subject property.

4.2.10 Other Physical Evidence of Contamination

No other evidence of contamination, including staining of the soil and puddles of water having floating oil, topographic anomalies and distressed vegetation were identified during the site inspection.

4.3 CURRENT USES OF ADJOINING PROPERTIES

Adjacent properties were observed as follows:

North
 T Street SW, followed by vacant parking lot and a storage building (a

former gas station) which are owned by PEPCo, followed by S Street SW,

and Super Salvage salvage yard.

East/Northeast 1st Street SW, followed by the active PEPCo gas combustion turbine yard

(on the northern portion of the adjacent property) and the inactive PEPCO

generating station (on the southern portion of the adjacent property).

• South V Street SW, followed by the US Coast Guard Headquarters office

building, followed by the Anacostia River.

- Southeast Intersection of V and 1st Streets SW, followed by a vacant, vegetated lot.
- Southwest Intersection of V and 2nd Streets SW, followed by James Creek Marina.
- West/Northwest 2nd Street SW, followed by a Fort McNair building and associated parking lot.

4.4 SURROUNDING PROPERTIES OF POTENTIAL ENVIRONMENTAL CONCERN

A drive-by/walking inspection of adjacent properties identified sites that have the potential to create a Recognized Environmental Condition on the subject property. The following sites were considered suspect, and received specific consideration:

- the former PEPCo generating station and CT Yard (adjacent to the east) which is currently undergoing groundwater remediation for LUST Case # 93-051,
- the former PEPCo/Chevron gas station (adjacent to the north) which was identified as having TPH contamination in soil, based on sampling that was conducted in 1990,
- the former PEPCo storage yard (located at Q and 2nd Streets SW, three blocks north and upgradient of the subject property) which was also identified as having TPH contaminants in soil, and
- the Super Salvage scrap yard (located at R and 1st Streets SW, two blocks north and upgradient of the subject property) where large scale waste debris and scrap metal operations were observed being conducted over site soils; potential releases from the debris have potential to create a REC

These facilities are discussed further in Sections 3.7 and 5.1, respectively.

5.1 ENVIRONMENTAL DATABASE REVIEW

URS reviewed information gathered from several environmental databases through Environmental Data Resources, Inc. (EDR) to evaluate whether activities on or near the subject property have the potential to create a Recognized Environmental Condition on the subject property. EDR reviews databases compiled by Federal, state, and local governmental agencies. The complete list of databases reviewed by EDR is provided in EDR's report, which is included in Appendix F. It should be noted that this information is reported as URS received it from EDR, which in turn reports information as it is provided in various government databases. It is not possible for either URS or EDR to verify the accuracy or completeness of information contained in these databases. However, the use of and reliance on this information is a generally accepted practice in the conduct of environmental due diligence. A description of the databases searched and the information obtained is summarized below:

Table 2 Environmental Database Summary Buzzard Point 1st Street SW/V Street SW Washington DC

Type of Database/Date	Description of Database/Effective Date	Radius Searched	Number of Sites Identified
NPL	The National Priorities List identifies uncontrolled or abandoned hazardous waste sites. To appear on the NPL, sites must have met or surpassed a predetermined hazard ranking system score, been chosen as a state's top priority site, pose a significant health or environmental threat, or be a site where the EPA has determined that remedial action is more cost-effective than removal action. Effective Date – 4/04	Imile	0
CERCLIS	The Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) database identifies hazardous waste sites that require investigation and possible remedial action to mitigate potential negative impacts on human health or the environment. Effective Date – 5/04	0.5 mile	1
CERCLIS-NFRAP	No Further Remedial Action Planned (NFRAP). As of February 1995 CERCLIS sites designated NFRAP have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. Effective Date – 5/04	0.25 mile	0

Type of Database/Date	Description of Database/Effective Date	Radius Searched	Number of Sites Identified
RCRIS TSD	Resource Conservation & Recovery Information System treatment, storage, or disposal sites	0.5 mile	0
	Effective Date – 6/04		
CORRACTS	Listing of RCRA facilities that are undergoing corrective action. Corrective actions may be required beyond the facility's boundary and can be required regardless of when the release occurred, even if it predates RCRA.	I mile	1
	Effective Date – 6/04		
RCRIS Large	RCRA-regulated hazardous waste generator notifiers list.	0.25 mile	0
Quantity Generators	Effective Date – 6/04		
RCRIS Small	RCRA-regulated hazardous waste generator notifiers list.	0.25 mile	2
Quantity Generators	Effective Date – 6/04		
ERNS	EPA's Emergency Response Notification System (ERNS) list contains reported spill records of oil and hazardous substances	Target Property	0
	Effective Date – 12/03		
SHWS	State Hazardous Waste/Superfund permanent list of priorities	N/A	N/A
	Effective Date – N/A		
LUST	List of information pertaining to all reported leaking underground storage tanks	0.5 mile	15
72 - 1800 NED 16 D 86533	Effective Date – 4/04		
UST	State underground storage tank sites listing	0.25 mile	6
2000-000 N. S. PHE PRINCIPAL CONTROL OF THE PR	Effective Date – 4/04		· ·

The actual subject property was not listed on any database searched by EDR. However, EDR mistakenly listed the PEPCo Buzzard Point Generating Station, located at 1st and V Street SW, as being on the subject property. The generating station appears on the UST, LUST, and RCRIS-SQG databases and is discussed in further detail below.

Comprehensive Environmental Response, Compensation and Liability System (CERCLIS)

There is one site listed in the CERCLIS database that is located within ½ mile of the subject property. The site is identified as Fort McNair and is located at 350 P Street SW (which is approximately 2600 feet northwest of the subject property). The CERCLIS site status is listed as "low" and was first determined to be a CERCLIS site in September of 1980. There is current remediation and monitoring at Fort McNair, but the site is in the apparent downgradient direction from the PEPCo Property. Due to the site's distance from the subject property, it is unlikely that this site would present a potential environmental condition on the subject property.

RCRA Corrective Action Activity (CORRACTS)

One site, the Southeast Federal Center located at 2nd and M Streets SW, is identified on the CORRACTS database as being within 1 mile of the subject property. The site is approximately

³/₄ mile north of the subject property. The site required the completion of several corrective actions in 1997 and 1998. Based on the distance from the subject property, it is unlikely that this site has created a Recognized Environmental Condition on the subject property.

RCRIS Small Quantity Generators (SQG)

There were 2 small quantity generators of hazardous waste identified on the database that are within ¼ mile of the Property. The closest is the inactive PEPCo Generating Station, located adjacent and upgradient to the subject property to the east. However, there have not been violations of hazardous waste generator requirements and the station has been inactive since 1981. The generating station also appeared on the open LUST database. The site is identified as LUST Case # 93-051, which is the catalyst for the ongoing groundwater remediation project being conducted at the generating station. Detailed information regarding this case is discussed in Section 3.4 and prior reports are included in Appendix A. Based on the adjacent location of the site and the ongoing groundwater remediation that has documented the presence of TPH and BTEX in both the soil and groundwater, it is likely that the generating plant has created a Recognized Environmental Condition on the subject property.

The second SQG site is identified as being the Super Salvage Inc. located at 1711 1st Street SW (approximately 800 feet north of the subject property). During the site reconnaissance, URS observed large amounts of waste debris and scrap metal operations being conducted over bare soils. Although, there have not been any violations involving the Super Salvage, based on the observed site operations, it possible that the site has created a REC on the subject property.

Leaking Underground Storage Tanks (LUST)

The database search identified 15 LUST facilities within a ½ mile radius of the subject property, with 7 of those facilities remaining "open" status (including the abovementioned generating station). A LUST site was identified as the Fort McNair parking lot at 103 3rd Street SW, approximately 1100 feet northwest and upgradient of the subject property. The case is listed as open, but is unlikely to create a REC based on distance and documented groundwater flow.

A LUST site with an open case was also identified at Home Moving & Storage located at 1812 Half Street SW, approximately 500 feet northeast of the subject property. Although there is no documented groundwater flow, due to the site's proximity to the Anacostia River (located several hundred feet southeast of the LUST Site), it is likely that groundwater for the Home Moving & Storage site would flow southeast towards the Anacostia River and away from the subject property. Therefore, it is unlikely that this LUST site presents a REC on the subject property.

The remaining four "open" LUST sites on the database are greater than ¼ mile northeast of the subject property and are located near the shoreline of the Anacostia River. The groundwater flow at these sites is most likely east-southeast and away from the subject property, and therefore unlikely to create a Recognized Environmental Condition on the subject property.

Underground Storage Tanks (UST)

There are 6 sites located within ¼ mile of the subject property that have registered USTs. The fact that a site is listed on this database does not necessarily indicate an environmental concern, only that the location has UST(s) in place.

Orphan Sites

URS reviewed the Orphan List Sites, which are sites that have not been geocoded based on lack of sufficient data regarding their exact location within the general area. The review of the Orphan List Sites did not identify properties that are likely to create a Recognized Environmental Condition on the subject property.

5.2 REGULATORY AGENCY CONTACT

Local governmental agencies frequently maintain information on sites of environmental concern where the local agency has been consulted, or informed of particular activities. Local agencies, including local fire departments, also maintain records concerning USTs and hazardous materials. URS sent Freedom of Information Act (FOIA) letters to the DC Department of Health, Environmental Health Administration and the DC Fire Department Public Affairs Office to receive any information that these agencies may have available. Responses from the two regulatory agencies were not received by the time this report was prepared. Copies of agency correspondence are provided in Appendix G.

URS conducted a Phase I Environmental Site Assessment of the PEPCo Buzzard Point property, identified as Squares 609 and 611, and comprising a city block bordered by T and V Streets SW and 1st and 2nd Streets SW in Washington DC, to evaluate the potential for a Recognized Environmental Condition to exist on the subject property from onsite or offsite activities. URS' conclusions are presented below.

6.1 ONSITE RECOGNIZED ENVIRONMENTAL CONDITIONS

Based on a review of available information, it is apparent that the subject property has a long history of industrial use. As a result, past activities conducted on the property (i.e. coal storage and fuel supply for the adjacent generating station) are of concern. In particular, potential leaks from the underground pipeline while it was still in use, as well as the pits that may have been oil water separators or were associated with the former underground pipeline in some way, have the potential to create a Recognized Environmental Condition on the subject property.

6.2 OFFSITE RECOGNIZED ENVIRONMENTAL CONDITIONS

Based on the review of available information, the following offsite properties were identified that are likely to create a Recognized Environmental Conditions on the subject property:

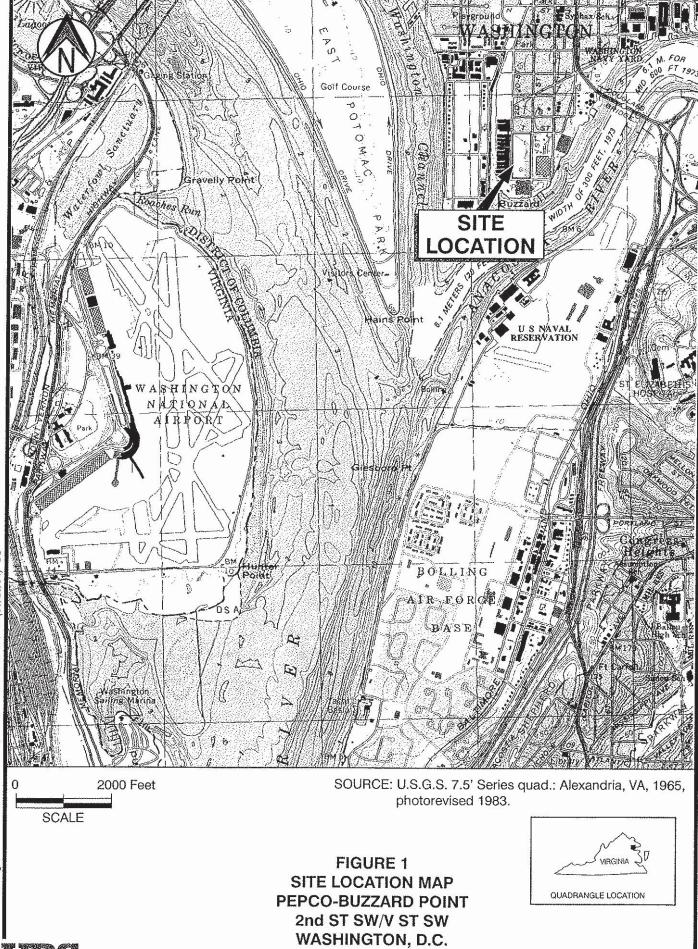
- the inactive PEPCo generating station (adjacent to the east and crossgradient) which is currently undergoing groundwater remediation for an open LUST Case # 93-051; groundwater and soil samples have revealed the presence of TPH and BTEX,
- the former gas station (adjacent to the north and upgradient) which was identified as having TPH contamination in soil after sampling was conducted in 1990,
- the former PEPCo storage yard (located at Q and 2nd Streets SW, three blocks north and upgradient) which was also identified has having TPH contaminants in soil, and
- the Super Salvage scrap yard (located at R and 1st Streets SW, two blocks north and upgradient of the subject property) where large scale waste debris and scrap metal operations were observed being conducted over site soils.

Releases from these sites have the potential to create a Recognized Environmental Condition on the subject property.

Literature:

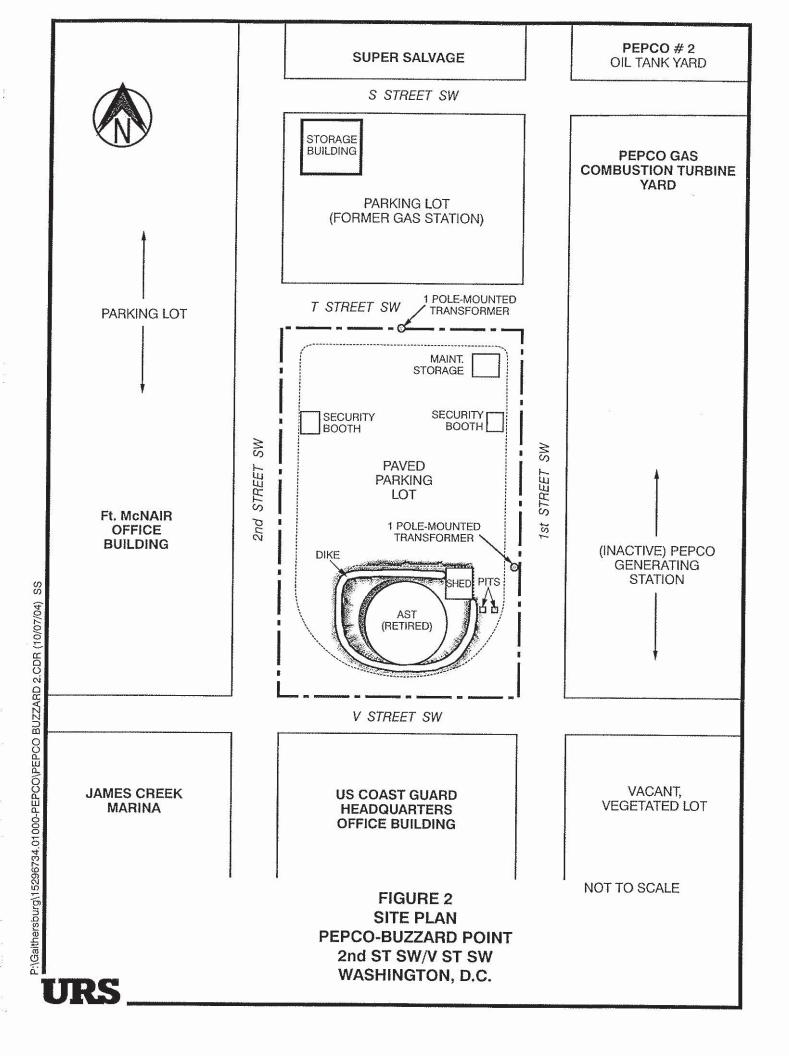
- American Society for Testing and Materials (ASTM). Standard E1527-00, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, June 2000.
- Environmental Data Resources, Inc. 2004, The EDR Radius Map with GeoCheck, Pepco-Buzzard Point, 2nd Street SW/V Street SW, Washington, DC 20024, Inquiry Number: 01260740.11r, September 1, 2004.
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- U.S. Geological Survey, 1965 (photo revised 1983), 7.5 Minute Topographic Map of the Alexandria, Virginia Quadrangle, Scale 1:24,000.
- TPH Technology, Incorporated, Corrective Action Plan, Remedial Specifications and Implementation Details, Buzzard Point Generating Station, Half & S Streets SW, Washington, DC, DC LUST Case # 93-051, March 10, 1995.

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Advantage Environmental Consultants, LLC

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Buzzard Point 2nd Street and V Street, SW Washington, DC 20024

AEC Project No. 05-099 June 10, 2005

Prepared for.

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TABLE OF CONTENTS

1.0	EXECUTIVE SUMMARY	1
1.1 1.2	SUMMARY AND FINDINGS	1
2.0	INTRODUCTION	
2.1 2.2 2.3 2.4	PURPOSE	5
3.0	SITE DESCRIPTION	8
3.1 3.2 3.3 3.4 3.5 3.6	LOCATION AND LEGAL DESCRIPTION ZONING INFORMATION CHARACTERISTICS OF THE SITE AND SURROUNDING PROPERTIES. CURRENT USE OF THE SITE DESCRIPTION OF IMPROVEMENTS. CURRENT USES OF ADJOINING PROPERTIES.	3 3 9
4.0	USER PROVIDED INFORMATION	.13
4.1 4.2 4.3 4.4 4.5 4.6	REASON FOR PERFORMING PHASE I ESA SPECIALIZED KNOWLEDGE VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES. TITLE RECORDS. ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS. OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION.	.13 .13 .13
5.0	RECORDS REVIEW	.14
5.3 5.5 5.4 5.4 5.5 5.5 5.5 5.6 5.6 5.6 5.6	FEDERAL DATABASE REVIEWS STATE DATABASE REVIEWS LOCAL REGULATORY AGENCY RESEARCH 3.1 County/Local Health Department 3.2 County/Local Fire Department 3.3 Department of Planning and Zoning PHYSICAL SETTING SOURCES 4.1 Topography and Hydrology 4.2 Soils 4.3 Geology 4.4 Hydrogeology HISTORICAL USE INFORMATION 5.1 Aerial Photographs 5.2 Fire Insurance Maps 5.3 City Directories 5.4 Property Tax Files 5.5 Interview Information 5.6 Previous Environmental Reports	.14 .16 .17 .18 .18 .18 .19 .20 .20 .20 .22 .24 .24
	5.7 Historical Use Summary	.26 . 27

8.0	REFERENCES	31
7.0	FINDINGS AND CONCLUSIONS	30
6.8	OTHER CONDITIONS OF POTENTIAL CONCERN	29
6.7	INDICATIONS OF SOLID WASTE DISPOSAL	29
6.6	POLYCHLORINATED BIPHENYLS (PCBs)	29
6.5	STORAGE TANKS	28
6.4	WASTE GENERATION, STORAGE AND DISPOSAL	27
6.3	HAZARDOUS SUBSTANCES IN CONNECTION WITH IDENTIFIED USES	27
6.2	Interviews	27
6.1	METHODOLOGY AND LIMITING CONDITIONS	27

APPENDICES

Appendix A - Site Vicinity Map

Appendix B - Site Plan

Appendix C - Site Photographs

Appendix D - Historical Research Documentation/Maps

Appendix E - Aerial Photographs

Appendix F - Records of Communication

Appendix G - Regulatory Records Documentation

Appendix H - Prior Environmental Reports

Appendix I – Qualifications of Environmental Professionals

1.0 Executive Summary

1.1 Summary and Findings

Advantage Environmental Consultants, LLC (AEC) has conducted a Phase I Environmental Site Assessment (ESA), in conformance with the scope and limitations of ASTM Practice E 1527-00, of the property referred to as Buzzard Point in southwest Washington, DC (hereinafter referred to as the "Site"). Any exceptions to, or deletions from, this practice are described in Section 2.3 of this report.

The Site consists of an approximately 384,051 square foot area that is bound by S Street, SW to the north, 1st Street, SW to the east, V Street, SW to the south, and 2nd Street, SW to the west in Washington, DC. T Street, SW transects the Site, and divides it into a small northern lot and a larger southern lot. The real estate designation for the northern Site lot is Square 607, Lot 13, and the designation for the southern Site lot is Square 609, Lot 804, and Square 611, Lots 19 and 810. Currently, the Site is used as two fenced parking lots; however, the Site has been owned by the Potomac Electric Power Company (PEPCO) since 1929, and was formerly used as a coal storage yard, a vehicle fueling area, a bulk #6 fuel oil storage facility, and an equipment storage area for the eastern adjacent decommissioned PEPCO Buzzard Point Generating Station (herein referred to as the "Generating Station").

Improvements to the Site include a prefabricated metal building and storage trailers at the northern Site lot and an unused bulk #6 fuel oil above-ground storage tank (AST), the associated fire fighting foam house, and a small storage shed at the southern Site lot. Guard stands are located at the entrances to both parking lots, and additional improvements at the Site include parking medians, light poles, and landscaping. The Site is leased from PEPCO to the US government for vehicle storage. This Phase I ESA was performed for financing purposes, to document any known contaminants, and discover the existence of any unknown contaminants at the Site.

The following summarizes the independent conclusions representing AEC's best professional judgment based on available information.

Historical Use Information

The review of historical resources indicated that the southern Site lot was used as a coal storage yard from the late 1920s until the Generating Station began using fuel oil to power the station in 1968. From 1968 until the Generating Station was decommissioned in 1981, the southern Site lot was used by PEPCO for bulk fuel storage and leased to W.A. Chester, Inc. for use as a vehicle and equipment maintenance and storage lot. An underground pipeline installed beneath 1st Street, SW was used to connect the 1.9-million gallon AST at the Site to the Generating Station.

The northern Site lot appeared to have been used for vehicle fueling and storage by PEPCO from the late 1960s until 1993. On-site Underground Storage Tanks (USTs) (one 6,000-gallon gasoline, one 6,000-gallon diesel fuel and one 20,000-gallon gasoline) were removed in 1988 and 1993.

Adjoining Properties

The Site is situated in a medium-density, mixed commercial, industrial, and government-use area of southwest Washington DC that is referred to as Buzzard Point. The area consists of several properties owned by the Potomac Electric Power Company, including the Site, the decommissioned Generating Station and active gas-fired combustion turbine yard (CT Yard), and a former PEPCO #2 fuel oil storage facility. Additional adjacent properties include a scrap metal yard, a US military fort, a US Coast Guard headquarters building, and two marinas. Potential environmental concerns were identified at four of the surrounding properties.

PEPCO Buzzard Point Generating Station

The Generating Station, located approximately 35 feet east across 1st Street from the Site, was identified in four separate Leaking Underground Storage Tank (LUST) cases, one of which remains open (LUST Case No. 93-051). In the early 1970s, a release was reported from a four-inch diameter underground pipeline that connected the CT Yard of the Generating Station to the two, 0.411-million gallon #2 fuel oil ASTs located north across S Street from the CT Yard. The release was repaired, and one 15" diameter monitoring well was subsequently installed in the vicinity of the Significant petroleum (gasoline and diesel) contamination was pipeline leak. discovered in soil and groundwater at the CT Yard portion of the Generating Station property in 1993. A total of 21 monitoring wells (MWs) were installed in the vicinity of the CT Yard and the #2 fuel oil ASTs. Two monitoring wells were also installed at the Site in the area of the former vehicle fueling station. Both soil and groundwater samples revealed the presence of Total Petroleum Hydrocarbon (TPH) Gasoline-Range Organics (GRO), Diesel Range Organics (DRO), and Benzene, Toluene, Ethyl benzene and Xylene (BTEX). In addition, the majority of the MWs located in the CT Yard and north adjacent bulk fuel storage area have historically contained liquid-phase hydrocarbon (LPH). Groundwater flow direction has been documented at this property to be west and southwest, towards the Site.

PEPCO installed a soil vapor extraction (SVE) system in the CT Yard and at the southern portion of the north adjacent bulk fuel storage area in January 1996, and operated the system through November 1999. From May 2001 to April 2002, a portable high vacuum pump and treat system was used to recover LPH at this property. The wells and groundwater vacuum monitoring points (GVPs) appear to have been monitored monthly from January 2003 through July 2004, with semi-annual sampling events. Groundwater sampling data for this property that was dated March 8, 2004 indicated that groundwater contaminants in the three downgradient wells were below Maximum Contaminant Levels and/or DC Water Quality Standards for BTEX and TPH GRO and DRO, while levels of these constituents remained above the applicable regulatory standards in remaining MWs

and GVPs. Currently, only passive remediation with absorbent booms and monitoring is ongoing at the Generating Station property.

The Generating Station was also identified on the Resource Recovery and Conservation Small Quantity Generator (RCRA SQG) database twice, and on the UST database.

Super Salvage, Inc.

The Super Salvage, Inc. property, located approximately 35 feet north of the Site, was listed on the RCRA SQG, LUST and UST databases. In addition, AEC observed operations at the facility to include the storage of metal scraps and debris on property soils, and historical research indicated that the Super Salvage, Inc. facility has been located adjacent to the Site since the 1960s. Violations were not reported on the RCRA SQG listing, and the LUST case has been granted closure. The UST listing stated that one 2,000-gallon UST was permanently out of use.

US Army Fort McNair

Fort McNair is a large US Army fort that is located west of the Site. This facility was listed on the Comprehensive Environmental Response, Compensation and Liability System (CERCLIS) database in association with the address 350 P Street, SW. The listed address is located approximately 2,000 feet northwest of the Site and appears to be downgradient. The listing indicated that the site status has been categorized as "low," and the facility has been listed on the CERCLIS database since 1980. The listing also indicated that lead cleanup is ongoing. Based on distance, gradient, site status and ongoing cleanup activities, the CERCLIS listing does not appear to represent a concern.

Fort McNair was also listed on the LUST database three times; however, based on distance and the documented west and southwest groundwater flow direction in the vicinity of the Site, AEC does not consider the LUST listings associated with Fort McNair to be a concern.

James Creek Marina

The James Creek Marina, located approximately 50 feet southwest and downgradient, was listed on the LUST and the UST databases. The LUST listing indicated that the case has been granted closure. The UST listing stated that one 10,000-gallon gasoline UST and one 10,000-gallon diesel fuel UST were currently in use, and one 2,000-gallon gasoline UST was permanently out of use. Based on the status of the LUST case and the downgradient location of this facility, it does not appear that the James Creek Marina is a concern to the Site.

Hazardous Substances

AEC did not observe any hazardous substances in connection with identified uses at the Site.

Waste Generation, Storage, and Disposal

No indications of waste generation, storage, or disposal were noted on the Site as it is used as two parking lots.

Storage Tanks

One 1.9-million gallon bulk fuel AST is located at the southern portion of the Site. Historically, the AST and an associated underground pipeline were used to provide #6 fuel oil from the AST to the adjacent Generating Station from the late 1960s until the Generating Station was decommissioned in 1981. No information regarding releases from the AST or pipeline is known.

In addition, a fueling station was historically located at the northern portion of the Site. Two 6,000-gallon and one 20,000-gallon USTs were installed at the Site for the storage of gasoline and diesel fuel from the late 1960s until 1993. A LUST Case was associated with the 20,000-gallon UST due to the discovery of petroleum impact to groundwater at the Site during removal of the UST. The LUST Case was granted regulatory closure in May of 1994; however, further soil and groundwater investigation of this area was included as an addendum to a *Comprehensive Site Assessment* report that was being prepared for the adjacent Generating Station. Groundwater contamination was

AEC considers the historic use of the bulk fuel AST, pipeline, and former USTs at the Site to be recognized environmental conditions.

Polychlorinated Biphenyls (PCBs)

AEC observed fluorescent light fixtures on poles installed throughout both Site lots. In 1979, the USEPA banned the manufacture and sale of PCBs. Based on the reported date of construction of the parking lot (after 1988), ballasts associated with the fluorescent light fixtures are unlikely to contain PCBs.

AEC did not identify additional equipment that would be suspected to contain PCBs at the Site.

Regulatory Review

UST and LUST listings associated with the Site were discussed in the Storage Tanks Section of this Executive Summary. Other than those listings discussed in the Adjacent Properties section of this Executive Summary, no regulatory database-listed properties were identified as potential concerns to the Site.

1.2 Recommendations

AEC has conducted a Phase II subsurface investigation of the Site concurrently with this Phase I assessment to determine the current condition of on-site soils and groundwater. The results of the Phase II investigation will be provided to the Client under separate cover. As such, AEC has no further recommendations.

2.0 Introduction

2.1 Purpose

The purpose of this Phase I Environmental Site Assessment (ESA) is to provide a professional opinion on the presence of recognized environmental conditions and other potential environmental conditions in connection with the Site, as they existed on the date of the site inspection, and to recommend whether further investigation is required. The American Society for Testing and Materials (ASTM) Standard Practice E 1527-00, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, defines good commercial and customary practice for conducting an environmental site assessment of a parcel of commercial real estate with respect to the range of contaminants pertinent to the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as well as petroleum products. As such, this ESA is intended to satisfy one of the requirements that permit the user to qualify for the innocent landowner defense to CERCLA liability. In other words, this ESA represents one of the practices that constitute "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined in 42 USC Section 9601(35)(B).

The goal of the process is to identify recognized environmental conditions, which are defined by the Practice as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into the structures on the property or into the ground, groundwater or surface water of the property". The term *recognized environmental condition* includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

2.2 Scope of Services

This assessment was conducted in accordance with generally accepted Phase I industry standards using ASTM Standard Practice E 1527-00 and AEC Proposal Number 05-102. The following services were provided for this assessment:

- An evaluation of information contained within Federal and State environmental databases, and other local environmental records, within specific search distances.
- An evaluation of past Site uses through a review of reasonably ascertainable standard historical sources such as chain-of-title information, historical maps, city directories, aerial photographs, prior environmental reports, and interviews with knowledgeable persons.

- A qualitative evaluation of the physical characteristics of the Site through a review of published topographic, geologic, hydrogeologic, wetland, and flood plain maps; published groundwater data; and area observations to characterize surface water flow in the Site area.
- An evaluation of current Site conditions including, but not limited to, a search for the following items including: underground storage tanks (above or below ground); potential PCB-containing electrical equipment; hazardous materials and petroleum products generation; treatment, storage, or disposal of hazardous, regulated, or medical wastes.
- The preparation of a Phase I ESA report, which represents the findings from the studies of the items described above and provides conclusions and recommendations based on the information gathered above and provided by the Client.

2.3 Limitations and Exceptions

This Phase I ESA was conducted in accordance with ASTM guidelines for the performance of Phase I Environmental Site Assessments. No other warranties, either express or implied, are made by AEC. AEC's evaluations, analyses, and opinions should not be taken as representations regarding subsurface conditions or the actual value of the Site. Subsurface conditions may differ from the conditions implied by the surficial observations, and can only be reliably evaluated through intrusive techniques.

Documentation and data provided by the Client, designated representatives of the Client, or other interested third parties, or from the public domain, and referred to in the preparation of this assessment, are assumed to be complete and correct and have been used and referenced with the understanding that AEC assumes no responsibility or liability for their accuracy. AEC's conclusions are based upon such information and documentation and on our observations of Site conditions, as they existed on the date of the site inspection. Since Site conditions may change significantly over a short period of time and additional data may become available, data reported and conclusions drawn in this report are limited to current conditions and may not be relied upon on a significantly later date.

Reasonable efforts have been made during this assessment to uncover evidence of USTs, ASTs, and ancillary equipment associated with these tanks. "Reasonable efforts" are limited to information gained from visual observation of unobstructed areas, recorded database information held in public record, and available information gathered from interviews. Such methods may not identify subsurface equipment that may have been hidden from view due to snow cover, paving, dense vegetation, construction or debris pile storage, or incorrect information from sources.

This investigation was not an environmental compliance audit. While some observations and discussion in this report may address conditions and/or operations that may be

regulated, the regulatory compliance of those conditions and/or operations is outside the scope of this investigation.

Nothing in this report constitutes a legal opinion or legal advice. For information regarding specific individual or organizational liability, AEC recommends consultation with independent legal counsel.

2.4 User Reliance

This report is intended exclusively for the use and benefit of the Client identified on the first page of this report.

This report is not for the use or benefit of, nor may it be relied upon by, any other person or entity for any purpose without the advance written consent of AEC. AEC makes no representation to any third party except that it has used the degree of care and skill ordinarily exercised by a reasonable prudent environmental professional in the same community and in the same time frame given the same or similar facts and circumstances. No other warranties are made to any third party, either express or implied.

3.0 Site Description

3.1 Location and Legal Description

The Site is bound by S Street, SW, 1st Street, SW, V Street, SW and 2nd Street, SW in Washington, DC. According to the Fares 2004 DC Assessment Directory, the Site is described as Square 607, Lot 13; Square 609, Lot 804; and Square 611, Lots 19 and 810. The Site comprises a total of 384,051 square feet of area. A Site Vicinity Map is included as Appendix A.

3.2 Zoning Information

Zoning information was obtained from the District of Columbia Office of Zoning's website http://www.dcoz.dcgov.org/info/map.shtm. According to the on-line zoning map, dated July 29, 2003, the Site is Zoned M (General Industry). The M zoning "permits general industrial uses to a maximum FAR of 6.0, and a maximum height of ninety (90) feet with standards of external effects and new residential prohibited."

AEC notes that a real estate offering document prepared by Cassidy & Pinkard and dated March 2005 indicated that the Site is zoned CG/CR. According to the document, the Zoning Commission for DC adopted the Map Amendment and Overlay District at Buzzard Point-Capital Gateway (GC), which created new zoning throughout much of the Site vicinity.

3.3 Characteristics of the Site and Surrounding Properties

The Site is situated in a medium-density, mixed industrial, commercial, and government-use area of southwest Washington DC that is referred to as Buzzard Point. The area consists of several properties owned by the Potomac Electric Power Company, including the Site, the decommissioned Generating Station and active gas-fired combustion turbine yard (CT Yard), and a former bulk #2 fuel oil storage facility. Remaining adjacent properties include a scrap metal yard, a US military fort, a US military headquarters building, and two marinas. Additional industrial and commercial business are located further north and east of the Site and the Anacostia River is present approximately 330 feet southeast and south of the Site. Detail regarding the immediately surrounding properties is provided in Section 3.6.

The Site is currently developed as two fenced, asphalt-paved parking lots that are separated by T Street, SW. The smaller northern Site lot is developed with a prefabricated metal building and a few storage trailers. The larger southern Site lot is developed with a bulk fuel AST, an associated fire fighting foam shed and a small storage shed. Guard stands are located at the parking lot entrances. Additional Site developments include parking medians, light poles, and landscaping. A copy of the Site Map is included as Appendix B.

3.4 Current Use of the Site

The Site consists of two, fenced, asphalt-paved parking lots that are both leased by PEPCO to the US Government for vehicle storage. The prefabricated building that exists at the northwestern portion of the northern lot is also leased and used by the US Government. AEC was not provided with access to this building for security reasons and the interviewed PEPCO employees did not know details regarding the specific use of this building by the government. The on-site trailers appeared to be used for storage. A 1.9-million gallon #6 fuel-oil AST and an associated fire fighting foam house that were previously used by PEPCO were present at the southern portion of the southern Site lot. The AST and an underground pipeline connecting the AST to the Generating Station have not been used by PEPCO since 1981. The fire fighting foam house was reportedly still operable as of 1995. A small storage shed that is used to store parking lot maintenance equipment (i.e., brooms, landscaping equipment, salt, etc.) was located at the northeastern portion of the southern parking lot.

3.5 Description of Improvements

The Site is improved with a prefabricated building, the bulk fuel storage AST and associated fire fighting foam house, a storage shed and trailers, and asphalt-paved parking areas.

Source of Potable Water

Potable water in the vicinity of the Site is provided by the District of Columbia Water and Sewer Authority (WASA). According to a representative of the Army Corps of Engineers, who supplies the public drinking water supply for WASA, all water supplied to the District meets or exceeds local, state, and federal Environmental Protection Agency (EPA) drinking water quality standards.

Sewage Disposal

Public sanitary sewer service is provided in the vicinity of the Site by the Washington Area Sewer Authority (WASA). The Site does not use a private septic system.

Site Plan

A Site Plan is included as Appendix B.

3.6 Current Uses of Adjoining Properties

The area surrounding the Site consists of a mix of industrial, commercial and US government properties. The following table identifies the adjacent property uses.

Direction	Adjoining Property Use	
North	The Site is bordered to the north by S Street, SW, followed by the Super Salvage, Inc. metal scrap yard. A former PEPCO #2 fuel oil storage facility with two 0.411-million gallon bulk fuel storage ASTs are located northeast of the Site.	
East	The Site is bordered to the east by 1 st Street, SW, followed by the decommissioned Generating Station and active CT Yard.	
South	The Site is bordered to the south by V Street, SW, followed by the US Coast Guard headquarters building. The James Creek Marina and the Buzzard Point Marina are located southwest and southeast of the Site, respectively, along the bank of the Anacostia River.	
West	The Site is bordered to the west by US Army Fort McNair. A portion of US Army Fort McNair was under construction during the Site reconnaissance.	

Potential environmental concerns were identified at the following surrounding properties. Specific information was obtained for these properties from listings in the regulatory database report reviewed for this assessment (Sections 5.0), as well as prior reports and interviews. Potential concerns are discussed as follows:

PEPCO Buzzard Point Generating Station

The Generating Station, located approximately 35 feet east across 1st Street from the Site. was identified in four separate LUST cases, one of which remains open (LUST Case No. 93-051). A file review at the DC DOH revealed that In the early 1970s, a release was reported from a four-inch diameter underground pipeline that connected the CT Yard of the Generating Station to the two, 0.411-million gallon #2 fuel oil ASTs located north across S Street from the CT Yard. The release was repaired, and one 15" diameter monitoring well was subsequently installed in the vicinity of the pipeline leak. Significant petroleum (gasoline and diesel) contamination was discovered in soil and groundwater at the CT Yard portion of the Generating Station property in 1993. Initial assessments of the contamination revealed TPH concentrations ranging from 881 milligrams per kilogram (mg/kg) to 30,700 mg/kg. A total of 21 monitoring wells (MWs) were installed in the vicinity of the CT Yard and the north adjacent bulk fuel ASTs, and two monitoring wells were also installed at the Site in the area of the former vehicle fueling station. The MWs were installed between May 1993 and January 1995. Both soil and groundwater samples revealed the presence of TPH GRO, DRO, and BTEX. In addition, the majority of the MWs located in the CT Yard and north adjacent bulk fuel storage area have historically contained LPH. Groundwater flow direction has been documented at this property to be west and southwest, towards the Site.

PEPCO installed a SVE system in the CT Yard and at the southern portion of the bulk fuel storage area in January 1996, and the system was in operation through November 1999. The SVE system reportedly removed approximately 6,925 gallons of petroleum. From May 2001 to April 2002, a portable high vacuum pump and treat system was used to recover LPH from two of the most contaminated wells (MW-5 and MW-11). The pump and treat system removed an estimated 1.5 gallons of groundwater and 1,350 gallons of petroleum from these wells. The wells and/or groundwater vacuum monitoring points (GVPs) have been monitored monthly since 1993, with semi-annual sampling events. Results have been reported to the DC DOH in quarterly reports.

Groundwater sampling data for the Generating Station property that was dated March 8, 2004 indicated that groundwater contaminants in the three downgradient wells were below Maximum Contaminant Levels and/or DC Water Quality Standards.for TPH GRO, TPH DRO and BTEX, while levels of these constituents remained over the applicable regulatory standards in remaining MWs and GVPs. Currently, only passive remediation with absorbent booms and monitoring is ongoing at the Generating Station property.

The Generating Station was also identified on the RCRA SQG database twice, and on the UST database. The RCRA SQG database listings were associated with the generation of waste cadmium, lead and mercury, and did not include reported violations. The UST listing indicated that two 4,000-gallon used oil USTs were reported to be currently in use, and the following USTs were listed as permanently out of use: two 10,000-gallon heating oil USTs, four 2,000-gallon used oil USTs, one 2,000-gallon gasoline UST, and one 500-gallon hazardous substance UST.

Based on the historic presence of significant quantities of LPH in soil and groundwater at the adjacent Generating Station and the documented groundwater flow direction, this property is considered to be a concern to the Site.

Referenced prior environmental reports obtained through the DC DOH file review regarding LUST Case No. 93-051 included the following reports:

- Comprehensive Site Assessment, PEPCO Buzzard Point Station (CSA), prepared by TPH Technology, Inc. (TPH Inc.), dated August 11, 1993 (Executive Summary only)
- Corrective Action Plan, Remedial Specifications and Implementation Details, Buzzard Point Generating Station (CAP), prepared by TPH Inc., dated March 10, 1995
- Progress Report, LUST Case #93-051 Buzzard Point Station, prepared by PEPCO, dated June 7, 2002
- Progress Report, LUST Case #93-051 Buzzard Point Station, prepared by PEPCO, dated August 19, 2004

Super Salvage, Inc.

The Super Salvage, Inc. property, located approximately 35 feet north of the Site, was listed on the RCRA SQG, LUST and UST databases. In addition, AEC observed operations at the facility to include the storage of metal scraps and debris on property soils, and historical research indicated that the Super Salvage, Inc. facility has been located adjacent to the Site since the 1960s. Violations were not reported on the RCRA SQG listing. The LUST case has been granted regulatory closure. The UST listing stated that one 2,000-gallon UST was permanently out of use at this property. While regulatory listings do not indicate an obvious environmental concern, the long term use of this property as a scrap yard has the potential to create a recognized environmental condition.

US Army Fort McNair

Fort McNair is a large US Army fort that is located west of the Site. This facility was listed on the Comprehensive Environmental Response, Compensation and Liability System (CERCLIS) database in association with the address 350 P Street, SW. The listed address is located approximately 2,000 feet northwest of the Site and appears to be in a downgradient location from the Site. The CERCLIS listing indicated that the site status has been categorized as "low," and the facility has been listed on the CERCLIS database since discovery in 1980. The listing also indicated that lead cleanup is ongoing at this facility. Based on distance, gradient, site status and ongoing cleanup activities, the CERCLIS listing does not appear to represent a concern.

Fort McNair was also listed on the LUST database three times. Two of the LUST cases were listed as open cases while the third case has been granted regulatory closure. The two open LUST listings specify the location of the LUSTs as the Fort McNair parking lot, at 103 3rd Street, SW. This location is approximately 700 feet northwest of the Site. There is no indication of the capacity or contents of the LUSTs, and Fort McNair was not listed on the UST database. However, based on distance and the documented west and southwest groundwater flow direction in the vicinity of the Site, AEC does not consider any of the LUST listings associated with Fort McNair to be a concern.

James Creek Marina

The James Creek Marina, located approximately 50 feet southwest and downgradient of the Site, was listed on the LUST and the UST databases. The LUST listing indicated that the case has been granted regulatory closure. The UST listing stated that one 10,000-gallon gasoline UST and one 10,000-gallon diesel fuel UST were currently in use at this property, and one 2,000-gallon gasoline UST was permanently out of use. Based on the regulatory status of the LUST case and the downgradient location of this facility, it does not appear that the James Creek Marina is a concern to the Site.

Specific concerns were not noted for the remaining surrounding properties.

4.0 User Provided Information

4.1 Reason for Performing Phase I ESA

According to Mr. Dodd Walker, of the John Akridge Companies, Inc., the Client retained AEC to conduct this Phase I ESA for financing purposes, to document any known contaminants, and discover the existence of any unknown contaminants at the Site.

4.2 Specialized Knowledge

Mr. Walker provided two previous environmental reports to AEC that documented on-site soil and groundwater contamination.

4.3 Valuation Reduction for Environmental Issues

Mr. Walker had no knowledge of value reduction of the Site for environmental issues.

4.4 Title Records

Title records were not provided to AEC; however, interview information indicated that PEPCO has owned the Site since the late 1920s.

4.5 Environmental Liens or Activity and Use Limitations

Mr. Walker was not aware of any environmental liens or activity or use limitations that are related to environmental issues at the Site.

4.6 Owner, Property Manager, and Occupant Information

The current owner of the Site is PEPCO. The Site is leased and occupied by the US Government.

5.0 Records Review

AEC reviewed Federal and State environmental databases provided by Environmental Data Resources, Inc. (EDR) of Milford, Connecticut, for information pertaining to documented and/or suspected releases of regulated hazardous substances and/or petroleum products within specified search distances.

AEC also reviewed the unmappable sites listed in the environmental database report by cross-referencing addresses and site names. Unmappable ("orphan") sites are sites that cannot be plotted with confidence, but can be located by zip code or city name. In general, a site cannot be mapped because of inaccurate or missing location information in the record provided by the regulatory agency. Any unmappable sites that AEC identified within the specified search radii are included and discussed in the corresponding database sections.

5.1 Federal Database Reviews

National Priorities List (NPL)

The National Priorities List (Superfund) is the EPA's database of uncontrolled or abandoned hazardous waste sites identified for priority remedial actions under the Superfund Program. This database was last updated April 28, 2005.

 Neither the Site nor any properties within one mile of the Site are listed on the Federal NPL.

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

The CERCLIS List is a compilation of known and suspected uncontrolled or abandoned hazardous waste sites which are, or were, under investigation by the EPA but have not been elevated to the status of a Superfund (NPL) site. This database was last updated February 15, 2005.

- The Site was not listed on the CERCLIS database.
- US Army Fort McNair was listed on the CERCLIS database. This facility was previously discussed in Section 3.6 of this report.

Resource Conservation and Recovery Information System (RCRIS)

The USEPA's Resource Conservation and Recovery Act (RCRA) Program identifies and tracks hazardous waste from the point of generation to the point of disposal.

RCRIS Treatment, Storage, and Disposal (TSD) Facilities

The RCRIS-TSD database is a compilation by the USEPA of reporting facilities that transport, treat, store, or dispose of hazardous waste. This database was last updated on March 13, 2005.

Neither the Site nor any properties within one-half mile of the Site were identified on the RCRIS-TSD database.

RCRIS CORRACTS

The RCRIS CORRACTS database identifies TSD facilities that have conducted, or are currently conducting, corrective actions as regulated under RCRA. This database was last updated on March 29, 2005.

- The Site was not listed on the RCRIS CORRACTS database.
- The Southeast Federal Center at 2nd and M Street, SW, was listed on the CORRACTS database. This facility is located over 3,000 feet from the Site. The listing indicated that this facility required corrective actions from 1997 through 2004; however, based on distance, the CORRACTS listing does not appear to represent a concern to the Site.

RCRIS Generators

The RCRIS Generator database tracks large and small quantity generators (SQG) of hazardous waste. This database was last updated on March 13, 2005.

- The Site was not listed on the RCRIS database of hazardous waste generators.
- A total of three RCRIS SQGs were identified within one-quarter mile of the Site. Listings associated with the adjacent PEPCO Buzzard Point Generating Station and Super Salvage, Inc. facilities were previously discussed in Section 3.6.
- The Steuart Petroleum Company South Capital Terminal, located at 1721 South Capital Street was also identified on the RCRIS SQG and LUST databases. In addition, Steuart Investment Company was identified on the LUST database at 1724 South Capital, SE. It is not clear whether these addresses refer to portions of the same Steuart facility; however, previous reports have indicated that a Steuart fuel terminal was formerly located east of the northeast adjacent PEPCO bulk fuel storage facility, approximately 800 feet northeast of the Site. One of the Steuart LUST listings has been granted regulatory closure, while the remaining LUST case

appears to have been open since 1987. The RCRIS SQG listing indicated that the facility had two reported violations; however both list compliance dates. The prior CSA report that was reviewed during the DC DOH file review identified the Steuart facility as a possible source for contamination at the PEPCO CT Yard; however, based on distance and the intervening groundwater remediation activities that have been conducted at the Generating Station, AEC does not consider the former Steuart facility to be an immediate concern to the Site.

RCRIS Administrative Action Tracking System (RAATS)

The RAATS database maintains records of enforcement actions issued under RCRA for major violators. This database was last updated on April 17, 1995.

The Site was not listed in the RAATS database.

Emergency Response Notification System (ERNS) Database

The ERNS is a national database used to collect information on reported releases of oil or hazardous substances. ERNS is now part of the National Response Center (NRC) database. This database was last updated December 31, 2004.

The Site is not listed in the ERNS database.

5.2 State Database Reviews

State Hazardous Waste Sites (SHWS):

The District of Columbia does not maintain a SHWS database. Such cases are maintained on the CERCLIS database, which was previously discussed.

Solid Waste Facilities/Landfill Sites (SWF/LF)

The District of Columbia does not maintain a SWF/LF database as the District does not have landfills.

Leaking Underground Storage Tanks (LUST)

The District of Columbia's LUST database is a list of petroleum release cases monitored by the DC DOH. This database was last updated January 6, 2005.

- The Site was listed in the LUST and the UST databases. These listings are discussed in the following Section 6.5 of this report.
- A total of 13 additional LUST listings were associated with facilities within one-half mile of the Site. Four of these listings were associated with adjacent properties, and

were previously discussed in Section 3.6 of this report. The two LUST listings associated with Steuart Petroleum and Steuart Investment Company were previously discussed in the RCRIS SQG subsection of this report.

- The Home Moving and Storage facility at 1812 Half Street, SW, approximately 500 feet northeast of the Site, was included on the LUST database. Groundwater flow in this specific area has not been documented; however, due to this facility's proximity to the Anacostia River, it is likely that groundwater flow would be towards the southeast. As such, AEC does not consider this facility to be a concern.
- The remaining six LUST cases are not considered likely to impact the Site based on topographic relationship, distance, and/or regulatory status (i.e., closed case).

Underground Storage Tanks (USTs)

This database lists registered USTs that are regulated under Subtitle I of the RCRA and must be registered with the State department responsible for administering the UST Program. This database was last updated January 6, 2005.

- The Site was listed twice on the UST database in association with the former use of the northern Site lot as a vehicle fueling area. These listings are discussed in the following Section 6.5 of this report.
- Three UST listings were associated with adjacent properties and were discussed in Section 3.6 of this report.
- None of the remaining UST listings were considered to be a concern to the Site based on the lack of reported releases or the closed status of an associated LUST case, and/or the indication that the USTs have been permanently removed.

Voluntary Cleanup Program (VCP) Sites

The VCP database oversees owner or developer initiated voluntary remediation of contaminated lands and buildings that return actual or potentially contaminated properties to productive uses. This database was last updated March 1, 2004.

 Neither the Site nor any properties within one-half mile of the Site were identified on the VCP database.

5.3 Local Regulatory Agency Research

The following local regulatory agency review was conducted to obtain any environmentally significant information concerning the Site that may be readily available.

5.3.1 County/Local Health Department

A file review was conducted at the DC DOH under the FOIA. A copy of AEC's request letter is included in Appendix F. Information gained from the file review is included in Sections 3.6 of this report.

5.3.2 County/Local Fire Department

As required by the agency, AEC has submitted a written request under the Freedom of Information Act (FOIA) to the D.C. Fire & EMS Department in order to obtain any environmentally significant information concerning the Site. At the time of completion of this report, a response from this agency remained outstanding. Upon receipt and review, AEC will forward any pertinent information to the Client. A copy of AEC's request letter is included in Appendix F.

5.3.3 Department of Planning and Zoning

As previously noted, according to the on-line zoning map, the Site is zoned M (General Industry); however, a real estate offering document prepared by Cassidy & Pinkard, dated March 2005, indicated that the Site is zoned CG/CR. According to the referenced document, the Zoning Commission for DC adopted the Map Amendment and Overlay District at Buzzard Point-Capital Gateway (GC), which created new zoning throughout much of the Site vicinity.

5.4 Physical Setting Sources

The following physical setting sources were reviewed to provide information about the topographic, hydrologic, geologic and/or hydrogeologic characteristics of the Site.

5.4.1 Topography and Hydrology

USGS Topographic Quadrangle

AEC reviewed a copy of the United States Geological Survey (USGS) 7.5 Minute Series, Alexandria, Virginia Topographic Quadrangle map dated 1994. According to the map, the elevation of the Site is approximately 14 feet above mean sea level (msl). The area on and around the Site is relatively level, with the natural topographic gradient across the Site being south-southwest. The Site was illustrated with the prefabricated building at the northern Site boundary, an apparent access road from T Street, SW onto the northern Site lot, and the bulk fuel storage AST at the southern portion of the southern Site lot. No surface bodies of water were illustrated on the Site.

A copy of the topographic map is included as Appendix A.

Hydrology/Storm Water Management

Surface drainage at the Site flows into the stormwater drains located at the edges of the parking lots, which discharge to the municipal storm sewer. AEC did not observe evidence of vegetative stress or other evidence of environmental impairment on the Site.

No evidence of surface impoundments, ponds, lagoons, drywells, irrigation wells, injection wells, water supply wells, or storm water management systems was observed on the Site on the date of the site inspection. Two pits are located adjacent to the bulk fuel storage AST, at the southeastern portion of the Site. The function or purpose of the pits could not be ascertained during the Site inspection, and Mr. Shahid Anis indicated that he had no knowledge of the previous function or purpose associated with the pits. The pits were inspected on the date of the site reconnaissance and were found to contain water. No evidence of a petroleum sheen or odor was noted. In addition, water samples that were collected from the pits during the course of the previous URS *Limited Subsurface Investigation*, dated March 22, 2005, were non-detect for both TPH GRO and TPH DRO. Based on AEC's observations of the water in the pits and the previous non-detect laboratory results, it does not appear that they have contributed to recognized environmental conditions at the Site at this time.

Wetlands

According to wetlands data obtained from National Wetlands Inventory (NWI) maps presented in the regulatory database report reviewed for this assessment, no wetlands were illustrated on the Site, and very little wetlands were associated with the bank of the Anacostia River, located south and southeast of the Site.

Flood Zone

According to the EDR database report which contains Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) information, 100-year flood zones are located south and southwest of the Site, and 500-year flood zones appear to extend along the southeastern portion of the eastern Site boundary, and north from the Anacostia River through the west adjacent Fort McNair property. A copy of the database report is provided in Appendix G.

5.4.2 Soils

According to the Soil Survey of District of Columbia prepared by the United States Department of Agriculture Soil Conservation Service as obtained from the website http://www.sawgal.umd.edu/nrcsweb/DC/DistrictOfColumbia/dmap/10/indexW.html, soil at the Site is classified as Urban Land (Ub). Urban Land soils are classified as areas where more than 80 percent of the surface is covered by asphalt, concrete, buildings, or other impervious surfaces. Urban land soils are not a hydric soil, and permeability of the soil is considered highly variable due to cutting and filling activities.

5.4.3 Geology

According to the Maryland Geologic Survey Geologic Map of Maryland dated 1968 obtained from the website http://www.mgs.md.gov/esic/geo/lgcp.html#ql (which includes the District of Columbia), the Site is located in the Atlantic Coastal Plain physiographic province, which is situated east of the fall line that separates the unconsolidated sediments of the Atlantic Coastal Plain province from the metamorphic units of the Piedmont. Specifically, the Site is underlain by the Mesozoic Era, Cretaceous System, and Lower Cretaceous Series stratigraphic unit.

5.4.4 Hydrogeology

According to the USGS Ground Water Atlas of the United States (1997), the principal aquifer underlying the Site is the Potomac aquifer of the Northern Atlantic Coastal Plain aquifer system. The Northern Atlantic Coastal Plain aquifer system consists mostly of semi consolidated sand aquifers separated by clay confining units.

Based on the review of the soil, geologic, and hydrogeologic information as well as prior subsurface investigation reports, AEC concludes that the potential of site soils for contaminant or leachate migration is low to moderate. Prior environmental investigations have shown that the depth to the unconfined aquifer at the Site exists at a depth of approximately 15 to 20 feet below ground surface (bgs). Groundwater flow direction has been shown to be to the west-southwest, towards the convergence of the Potomac and Anacostia Rivers and the Washington Channel.

5.5 Historical Use Information

AEC reviewed the following historical sources to develop a history of the previous uses of the Site and surrounding area, in order to help identify the likelihood of past uses having led to recognized environmental conditions in connection with the Site.

5.5.1 Aerial Photographs

AEC reviewed an aerial photographs dated 1957, 1963, 1970, 1980 and 1988 that were obtained from EDR and an aerial photograph dated January 2004 that was obtained from GlobeXplorer.com. The results of the aerial photograph reviews are summarized as follows:

Aerial Photograph Review		
Year	Observations	
1957	SITE: The northern Site lot appeared to be used as an unpaved vehicle or electrical equipment storage area. The southern lot appeared to be used as a storage lot for stockpiled coal. A conveyor system and a small building appeared to be located at the east-central portion of the southern Site lot. A railroad siding also appeared to be located along the northern and eastern portion of the Site lot SURROUNDING AREA: Surrounding areas appeared to consist of former Ft. McNair buildings to the west and northwest, a few small structures and trees to the north, a partially cleared lot followed by the former Steuart fuel storage terminal to the northeast, a small cleared lot, the Generating Station and additional coal storage to the east, and two marinas and an undeveloped lot to the south.	
1963	SITE: Site conditions were similar to those in the 1957 photograph, with the exception that additional vehicles or equipment were stored on the northern Site lot, and at the northeastern corner of the southern Site lot. SURROUNDING AREA: Surrounding areas were similar to those on the 1957 photograph, with the exceptions that two small structures appeared to have been constructed at the previously undeveloped lot south of the Site, and areas of the marina southwest of the Site had been cleared.	
1970	SITE: The prefabricated building had been installed at the northern Site lot, and it appeared that this area was being used for vehicle fueling and storage. The bulk fuel storage AST had been constructed at the southern portion of the southern Site lot, while the remaining portions of the lot were still being used for coal storage. SURROUNDING AREA: Areas north, west and south of the Site appeared similar to those on the 1963 photograph. The combustion turbines appeared to have been installed in the former coal storage area at the eastern adjacent Generating Station property. In addition, two bulk storage ASTs had been installed northeast of the Site.	
1980	SITE: The Site appeared similar to the 1970 photograph, with the exception that it did not appear that the southern Site lot was being used for coal storage any longer. SURROUNDING AREA: Surrounding areas appeared similar to those on the 1970 photograph, with the exception that the US Coast Guard headquarters building had been constructed south of the Site and the northernmost Ft. McNair building, which had been located northwest of the Site, had been demolished.	
1988	SITE: The Site appeared similar to the 1980 photograph; however, it appeared that the Site lots were becoming overgrown. SURROUNDING AREA: Surrounding areas appeared similar to the 1980 photograph, with the exception that the remaining two Fort McNair buildings that were located west of the Site had been demolished.	

	Aerial Photograph Review				
Year					
2004	SITE: The Site appeared similar as it did on the date of the Site reconnaissance. Both Site lots were developed as asphalt-paved parking lots. The prefabricated building and bulk fuel storage AST were present at the north and south portions of the Site. SURROUNDING AREA: Areas surrounding the Site appeared similar as they did on the date of the Site reconnaissance. Surrounding areas consisted of the scrap yard to the north, the PEPCO bulk fuel storage facility to the northeast, the Generating Station to the east, the Buzzard Point Marina to the southeast, the Coast Guard headquarters building to the south, the Fort McNair Yacht Club marina to the southwest, and Ft. McNair to the west.				

Copies of the reviewed aerial photographs are included in Appendix E.

5.5.2 Fire Insurance Maps

Sanborn Maps dated 1984, 1988, 1990, 1991, 1992 and 1994 were reviewed for this assessment. The following are descriptions and interpretations from the historical map review: Copies of the fire insurance maps are provided in Appendix D.

	Historical Map Review		
Years	Observations		
1984 through 1994	SITE: The Site appeared as a PEPCO vehicle storage lot and garage building on the northern Site lot and a PEPCO property storage yard and bulk fuel storage facility on the southern Site lot on all of the reviewed fire insurance maps. SURROUNDING AREA: Areas surrounding the Site appeared similar on all of the reviewed Sanborn maps, with the exception that buildings associated with Fort McNair to the west of the Site were demolished between 1984 and 1988, and one new building was constructed in approximately 1990. Surrounding areas on all of the reviewed maps generally consisted of a parking lot and scrap metal yard to the north, the PEPCO bulk fuel storage facility followed by the Steuart Petroleum bulk fuel terminal and a Hess Oil & Chemical Corporation fuel plant to the northeast, the PEPCO transfer yard and Generating Station to the east, and the Buzzards Point Marina, US Government Office Building (Coast Guard headquarters), and the Fort McNair Yacht Club to the south.		

5.5.3 City Directories

AEC reviewed historic city directories dated 1948, 1956, 1965, 1970, 1975, 1980, 1990 and 2000 at the Martin Luther King, Jr. Library, Washingtonian Room. The following is a summary of information from the city directory review.

	City Directory Review
Years	Observations
1948	SITE: Addresses related to the Site were not listed. SURROUNDING AREA: Listings for surrounding areas included residences, Morauer & Hartzell excavating contractors, Webb Aircraft Sales, Conserco Concrete, Howat Concrete Company, Stephens Clifford dairy, Highland Farms Milk Company, WashTrailor Company and Keyston Alloys Company.
1956	SITE: Addresses related to the Site were not listed SURROUNDING AREA: Listings for surrounding areas included residences, High's Dairy, John S. Reece auto wrecker, D&M Wrecking Company, John S. Reece auto storage lot, US Army Department of Engineers, Corinthian Yacht Club, Howat Concrete Company, and Am Moving Service, Inc.
1965	SITE: cor Buzzard Point Yard SURROUNDING AREA: Listings for the surrounding area included Shulman's Liquor Morauer & Hartzell, Merchant's Transfer & Storage, Austin Nichols & Company, Inc., Super Salvage, Inc., Hall's Restaurant, Blue Spade Wall Covering, Corinthian Yacht Club Steward House, Corinthian Yacht Club club house, Howat Concrete, and Long Marine Service (repairs).
1970	SITE: Cor PEPCO (Equip Yard), PEPCO (garage) SURROUNDING AREA: Listings for the surrounding area included residences, High's Dairy Products, Inc., Shulman's SW Liquors, Austin Nichols & Co., Merchant's Transfer & Storage, Super Salvage, Inc., Buzzard Point Boat Yard & Sail Boat Rentals, PEPCO (Buzzard Point Generating Station), Hall's Restaurant, US Army HQ, Jacob's Transfer, Corinthian Yacht Club, Littleford Michl Marine Service (repairs), Gov't Services, Inc., Fort McNair Yacht Basin, and Howat Concrete Company.
1975	SITE: Addresses related to the Site were not listed. SURROUNDING AREA: Listings for the surrounding area included Buzzard Point Marina, Shulman's SW Liquor, Fairchild Adjustment, Merchant Transfer & Storing, United Van Lines Agency, Super Salvage, Inc., residences, American Battle Monument, Finance & Act of USA, Morauer & Hartzell, Valet Shop, McLachlen Nat'l Bank, Office Cleaning, Inc., US Railway Association, USCG Documentation and Westwood Management.
1980	SITE: Addresses related to the Site were not listed. SURROUNDING AREA: Listings for the surrounding area included Shulman's Liquor, Super Salvage, Inc., PEPCO, Buzzard Point Boat, Buzzard Point Marina, residences, Custom Food Mng Sys, McLachln Bk Wtrfrnt, Office Cleaning, Inc., United St. Railway, US Gov't Nat'l Admin, US Railway Association, Westwood Management and Ft. McNair Yacht.

City Directory Review			
Years	Observations		
1990	SITE: Addresses related to the Site were not listed. SURROUNDING AREA: Listings for the surrounding area included Chang's Carry Out, Shulman's Liquor, Super Salvage, Inc., Buzzard Point Boat, residences, Carlson Food Systems, Gelco Travel, Liberty Building, Tamsco, US Trans CG Aux HQ, Boat Repairs, Chief Warrant Officers, Fort McNair Yacht and Goose Bay Aggregate.		
2000	SITE: Addresses related to the Site were not listed. SURROUNDING AREA: Listings for the surrounding area included Super Salvage, Inc., Buzzard Point Boat, Building Service Management, Nat'l War College Alumni Assn, US DOT, US Trans CG HQ Support Command, US Trans CG Info, Personnel, apartments and the James Creek Marina.		

5.5.4 Property Tax Files

AEC reviewed available tax file information for the Site from the District of Columbia Chief Financial Officer's website (http://www.taxpayerservicecenter.com). The tax file indicates that the Site is owned by PEPCO. No additional pertinent information was available from this source. Property detail reports of the Site parcels are included in Appendix D.

5.5.5 Interview Information

AEC interviewed Mr. Shahid Anis of PEPCO for information regarding the Site. Information obtained from Mr. Anis is included in pertinent sections of this report. A copy of the questionnaire that answered by Mr. Anis is included in Appendix F.

5.5.6 Previous Environmental Reports

PEPCO provided the following previous environmental reports in association with the Site to the Client:

- Phase I Environmental Assessment report, prepared by URS Corporation, Inc. (URA), dated April 4, 2005
- Limited Phase II Environmental Investigation report, prepared by URS, dated March 22, 2005

AEC reviewed the previous reports as a part of this assessment. The findings and conclusions of the reviewed reports are summarized below.

URS prepared a Phase I ESA of the Buzzard Point Property in April 2005. AEC notes that this assessment did not include the northern Site lot (Square 607). The URS assessment included interviews with Mr. Shahid Anis and Mr. Fariba Mahui of PEPCO, and referenced previous environmental reports in association with the Site and adjacent Generating Station. In addition, an environmental assessment questionnaire that was answered by Mr.

S.H. Taylor and Mr. L.B. Spencer of W.A. Chester, Inc. was included in the report. The questionnaire indicated that the southern Site lot was leased to W.A. Chester, Inc. beginning in 1972 for use as a vehicle and equipment storage and maintenance area.

Based on their assessment, URS identified the historic use of the southern Site lot for coal storage and fuel storage as concerns. In particular, potential leaks from the underground pipeline and the pits near the bulk fuel storage AST were thought to have the potential to create a recognized environmental condition at the southern Site lot. The former fueling station that was located at the northern Site lot was also identified as a recognized environmental condition. Off-site recognized environmental conditions included the inactive Generating Station, the former PEPCO storage yard, and the Super Salvage scrap yard.

URS conducted a Limited Phase II Environmental Investigation in January 2005 that included 12 soil borings completed to depths ranging from 10 feet to 32 feet bgs. This report did not include boring logs. In addition to the boring exploration, water from the two concrete pits located adjacent to the AST was also sampled and analyzed. The URS investigation did not include any sampling of surficial soils at the site; all sampling was at a depth of at least 10 feet below ground surface. This study did not include an investigation of the northern Site lot (Square 607).

Groundwater, pit water, and soils were sampled and analyzed for various chemical parameters including TPH GRO and DRO, VOCs, Semi-Volatile Organic Compounds (SVOCs), priority pollutant metals, and PCBs.

The result of the analyses indicated that some soils at the site are impacted with petroleum hydrocarbons and groundwater is impacted with petroleum hydrocarbons and lead. The lead impact to groundwater was identified at both locations where analyses were performed. The lead concentrations in groundwater were elevated and were not likely to be the result of naturally occurring conditions. These lead concentrations ranged from 1,900 to 8,800 micrograms per liter (ug/l). URS concluded that there is evidence that soil and groundwater has been affected by releases of petroleum hydrocarbons, and the presence of combustion products and metals.

Geomatrix conducted an assessment of the Buzzard Point Properties, including the northern Site lot. The date of this assessment is unknown (a review of the document failed to provide a date at which the field work was performed or report was prepared). Due to the sampling methodology (composite) and the fact that laboratory analytical reports were not attached to the document received from PEPCO, this material was deemed unreliable.

Previous environmental reports concerning the adjacent Generating Station were obtained by AEC at the DC DOH. Information from these reports was discussed in Section 3.6 of this report.

Copies of the reviewed prior reports have been provided in Appendix H. Due to the volume of these reports, information that has been deemed superfluous has been omitted from the copies attached herein.

5.5.7 Historical Use Summary

The past use of the Site, as determined by a review of reasonably ascertainable historical information, is summarized in the following table:

Historical Use of the Site			
Years	Site Use		
Late 1920s to 1968	The Site was used as a coal storage yard and a vehicle or equipment storage lot.		
1968 to 1981	The northern Site lot was used as a vehicle fueling and storage lot. The southern Site lot was used for coal storage and bulk fuel storage, until the remaining coal was removed or used in approximately 1972. After 1972, the southern Site lot was used for bulk fuel storage by PEPCO, and as a vehicle and equipment storage and maintenance area by W.A. Chester, Inc.		
1981 to 1990s	The Generating Station was decommissioned in 1981, and the Site appeared to be unused from 1981 until it was developed into two asphalt-paved parking lots, sometime after 1988.		
1990s to present	Two asphalt-paved parking lots that are owned by PEPCO and leased to the US Government.		

The review of the above-referenced historical sources indicated that the southern Site lot was used as a coal storage yard from the late 1920s until the Generating Station began using fuel oil to power the plant in 1968. From this point until the Generating Station was decommissioned in 1981, the southern Site lot was used for bulk fuel storage. An underground pipeline was used to connect the 1.9-million gallon AST to the Generating Station. The northern Site lot appeared to have been used for vehicle fueling and storage from the late 1960s until the USTs (one 6,000-gallon gasoline, one 6,000-gallon diesel fuel and one 20,000-gallon gasoline) were removed in 1988 and 1993. In conclusion, the historical use of the Site as a coal storage yard, a bulk fuel storage facility and a vehicle fueling station are recognized environmental conditions.

6.0 Site Reconnaissance

The objective of the site reconnaissance was to obtain information indicating the likelihood of any recognized environmental conditions in connection with the Site. This reconnaissance was conducted on Tuesday, June 7, 2005 by Ms. Leslie Kopchinski, Project Manager of AEC. Ms. Kopchinski was not provided with access to the Site during the site reconnaissance; however, the majority of on-site improvements could be observed through the security fences. Mr. Jeff Stein and Mr. John Merletti of AEC were provided with Site access during the concurrent Phase II Subsurface Investigation. The weather conditions at the time of both Site inspections were sunny, with temperatures in the 75-degree Fahrenheit range.

6.1 Methodology and Limiting Conditions

The site reconnaissance consisted of walking the public sidewalks around the perimeter of the Site and the public access roads in the surrounding area of the Site. As previously noted, AEC had very limited access to the Site for the purpose of the Phase I Site Assessment; however, Mr. Jeff Stein and Mr. John Merletti of AEC were provided with access to the Site during the concurrent Phase II Subsurface Investigation. Photographs of the Site were taken during the Phase II investigation to document existing site conditions and are included and described in Appendix C.

6.2 Interviews

AEC interviewed Mr. Shahid Anis and Mr. Vernon Gibson, both of PEPCO, regarding the Site. Information obtained from this interview is included in pertinent sections of this report.

6.3 Hazardous Substances in Connection with Identified Uses

AEC did not observe any hazardous substances in connection with identified uses at the Site. Reportedly, parking lot maintenance supplies such as a broom, salt and landscaping equipment are stored in the shed located on the southern Site lot. AEC was not provided with access to this shed during either Site visit; however, Mr. Anis stated that the same parking lot maintenance supplies are currently stored in this area, and AEC does not consider these supplies to be a concern to the Site. Additionally, AEC was not provided with access to the prefabricated building at the northern Site lot due to security concerns. Mr. Vernon Gibson of PEPCO indicated that the building is used by the US Government, and he had no additional knowledge regarding the use of this building by the government.

6.4 Waste Generation, Storage and Disposal

No indications of waste generation, storage, or disposal were noted on the Site as it is used as two parking lots.

6.5 Storage Tanks

One 1.9-million gallon bulk fuel storage AST is located at the southern portion of the southern Site lot. The AST is surrounded by an approximate six foot concrete containment dike. The exact installation date of this AST is unknown; however, historical research has revealed that it was installed when the adjacent PEPCO Generating Station was converted from being fueled by coal to using #6 fuel oil in the late 1960s. Mr. Shahid Anis of PEPCO stated that he did not know whether releases from the bulk fuel storage AST had occurred. Reportedly, an underground pipeline connected the AST to the Generating Station. Mr. Anis did not provide any information regarding the pipeline or any related releases. Previous environmental reports have indicated that both the AST and the underground pipeline were taken out of service in 1981 when the Generating Station was decommissioned. The previous URS Phase I ESA report indicated that the AST has remained empty since 1981 and the pipeline was filled in place.

Additionally, the northern Site lot was previously used by PEPCO as a vehicle fueling station and storage lot from 1970 until 1993. One 20,000-gallon gasoline UST, one 6,000-gallon gasoline UST, and one 6,000-gallon diesel fuel UST were previously located at the southeastern portion of the northern Site lot, identified as 180 S Street, SW and as the Buzzard Point gas station. Both of the 6,000-gallon USTs were removed from the Site in November 1988. Regulatory review revealed two separate UST listings that reference four 6,000-gallon gasoline and diesel USTs at the Site; however, all other referenced previous reports and correspondence state that two 6,000-gallon USTs were present. LUST Cases were not identified in association with the removal of the two 6,000-gallon USTs. Correspondence from PEPCO dated March 30, 1988 that was included in the previous URS Phase I ESA suggested that the USTs were to be removed by Chevron USA, Inc. so that they would not have to be upgraded when federal UST upgrade legislation took effect.

The Site was identified in LUST Case 93-094 in relation to the 20,000-gallon UST, which was removed in September 1993. According to the file at the DC DOH, confirmation soil samples that were collected during the removal of the UST were not significantly contaminated; however, groundwater samples were above regulatory limits for some constituents. As a CSA was already being prepared for the adjacent Generating Station at this time, the DC DOH required PEPCO to prepare a CSA Addendum report to include the former 20,000-gallon UST site. A copy of the CSA Addendum report was not available for review; however, the LUST Case 93-094 file indicated that one monitoring well (MW-13) was installed in this area. Petroleum concentrations in soil during the installation of the well were below DC DOH action limits, while BTEX and TPH constituents were above action limits in groundwater. The BTEX concentration was 1.77 mg/L and the TPH concentration was 3.0 mg/L. Additional information was not provided in the LUST Case file; however, the case was granted regulatory closure on May 9, 1994.

The Site was used for the storage of significant quantities of #6 fuel oil, gasoline, and diesel fuel in ASTs and USTs from the late 1960s until 1993. In addition, an underground pipeline was trenched between the 1.9-million gallon bulk fuel storage AST and the adjacent Generating Station, and no information regarding releases from the AST or pipeline is

known. AEC considers the historic use of the AST, pipeline, and USTs at the Site to be recognized environmental conditions.

6.6 Polychlorinated Biphenyls (PCBs)

The Site was investigated for the presence of equipment that could contain polychlorinated biphenyls (PCBs). PCBs are toxic coolants or lubricating oils that can be found in oil-filled equipment such as electrical transformers, capacitors, hydraulic elevators, hydraulic service bay lifts, and fluorescent light ballasts. No equipment that could potentially contain PCBs was identified at the Site.

Fluorescent light ballasts

AEC observed fluorescent light fixtures on poles installed throughout both Site lots. In 1979, the USEPA banned the manufacture and sale of PCBs. Based on the reported date of construction of the parking lot (after 1988), ballasts associated with the fluorescent light fixtures are unlikely to contain PCBs. However, any ballasts that are not labeled "non-PCB" should be disposed of in accordance with applicable local, state, and federal regulations.

AEC did not identify additional equipment that would be suspected to contain PCBs at the Site.

6.7 Indications of Solid Waste Disposal

AEC did not note indications of solid waste disposal at the time of the site visit. No waste receptacles were observed at Site, and Mr. Shahid Anis stated that waste is not generated at the Site.

6.8 Other Conditions of Potential Concern

AEC also examined the Site for evidence of the following potential environmental conditions:

Conditions	Not Observed	Observed	Potential Concern?
Chemical/Petroleum Odors	X		No
Pools of Liquid	X		No
Floor Drains/Sumps/Wells	X		No
Stains or Corrosion	X		No
Unidentified Containers	Х		No
Stained Soil or Pavement	X		No
Stressed Vegetation	X		No

AEC did not observe any of the above-mentioned conditions of potential concerns at the Site.

7.0 Findings and Conclusions

Advantage Environmental Consultants, LLC has performed a Phase I Environmental Site Assessment, in conformance with the scope and limitations of ASTM Practice E 1527-00, of the property known as Buzzard Point in Washington, DC. This assessment has revealed the following recognized environmental conditions in connection with the Site.

The historical use of the Site as a coal storage yard, a bulk fuel storage facility and a vehicle fueling station are recognized environmental conditions.

In addition, this assessment has revealed the following recognized environmental conditions in connection with off-site properties:

- The adjacent Generating Station and former PEPCO bulk fuel storage facility, in association with LUST Case #93-051, which has documented the presence of significant soil and groundwater contamination at these properties and groundwater flow towards the Site
- The adjacent Super Salvage, Inc., facility, which has operated a metal scrap yard at this location since the 1960s

8.0 References

ASTM, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," ASTM Designation E 1527-00, Published July 2000;

Buzzard Point, prepared by Cassidy & Pinkard, dated March 2005;

Buzzard Point Station progress report, prepared by Potomac Electric Power Company (PEPCO), dated August 19, 2004;

Buzzard Point Station progress report, prepared by PEPCO, dated August 19, 2004;

Comprehensive Site Assessment, PEPCO, Buzzard Point Station (Executive Summary), prepared by TPH Technology, Inc., dated August 11, 1993;

Corrective Action Plan, Remedial Specifications and Implementation Details, Buzzard Point Generating Station, prepared by TPH Technology, Inc., dated March 10, 1995;

District of Columbia Chief Financial Officer's Real Property Tax Assessment database website www.taxpayerservicecenter.com;

Environmental Data Resources, Inc. (EDR), The EDR Aerial Photo Decade Package, Inquiry Number 1428986.4, dated May 25, 2005;

EDR, Radius Map with GeoCheck, Inquiry Number 1428986.2s, dated May 26, 2005;

EDR, Sanborn Fire Insurance Map Report, Inquiry Number 1428986.3s, dated May 26, 2005;

Globexplorer aerial photograph, www.globexplorer.com, dated 2004;

Haines Criss Cross City Directories, Washington, DC, dated 1970, 1975, 1980, 1990 and 2000:

Limited Phase II Environmental Investigation, prepared by URS Corporation, Inc., dated March 22, 2005;

Maryland Geologic Survey Geologic Map of Maryland dated 1968 obtained from the website http://www.mgs.md.gov/esic/geo/;

R.L. Polk & Company, Washington, DC City Directories, dated 1948, 1956 and 1965;

United States Department of Agriculture, Soil Survey of the District of Columbia, dated 1975;

United States Geological Survey (USGS) 7.5 Minute Series, Alexandria, VA Topographic Map, www.topozone.com, dated 1994;

United States Geological Survey, Ground Water Atlas of the United States, 1997;

APPENDICES

Appendix A - Site Vicinity Map (1)

Appendix B - Site Plan (1)

Appendix C – Site Photographs (5)

Appendix D – Historical Research Documentation/Maps (12)

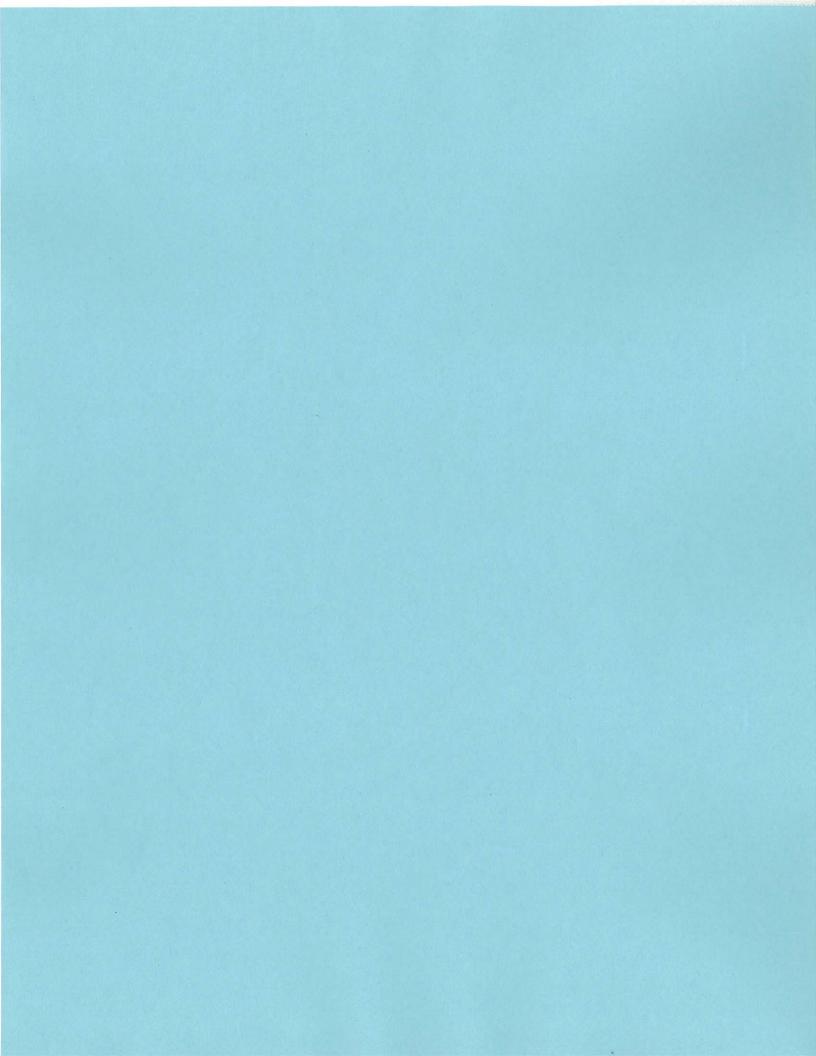
Appendix E - Aerial Photographs (6)

Appendix F - Records of Communication (7)

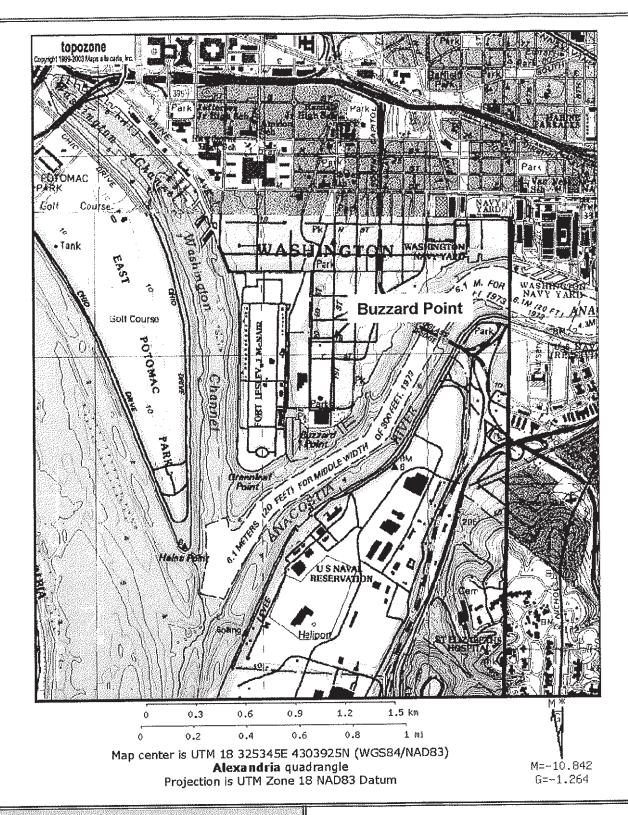
Appendix G – Regulatory Records Documentation (56)

Appendix H - Prior Environmental Reports (89)

Appendix I – Qualifications of Environmental Professionals (6)



APPENDIX A SITE VICINITY MAP



Advantage

Consultants, ILC.

8610 Baltimore Washington Boulevard, Suite 217 Jessup, MD 20794 Phone: 301-776-0500 Fax 301-776-1123

AEC Project No.: 05-099

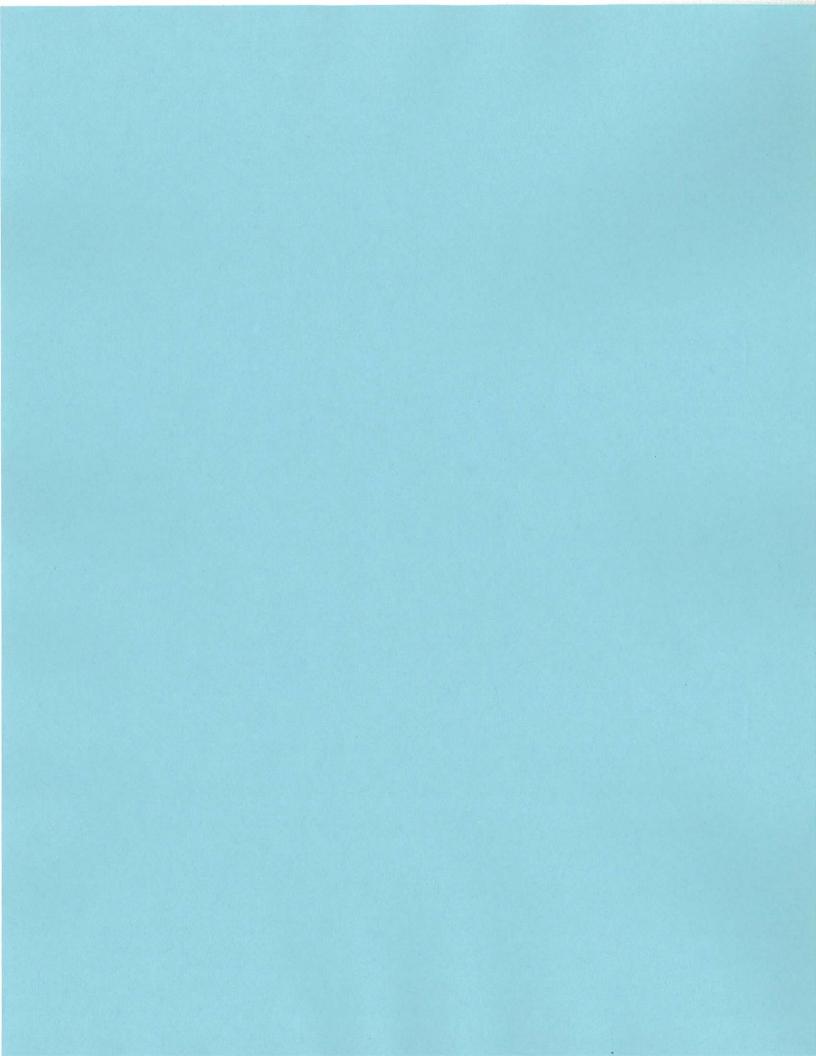
Report Date: 6/10/05

Site Map Buzzard Point 2nd Street and S Street, SW

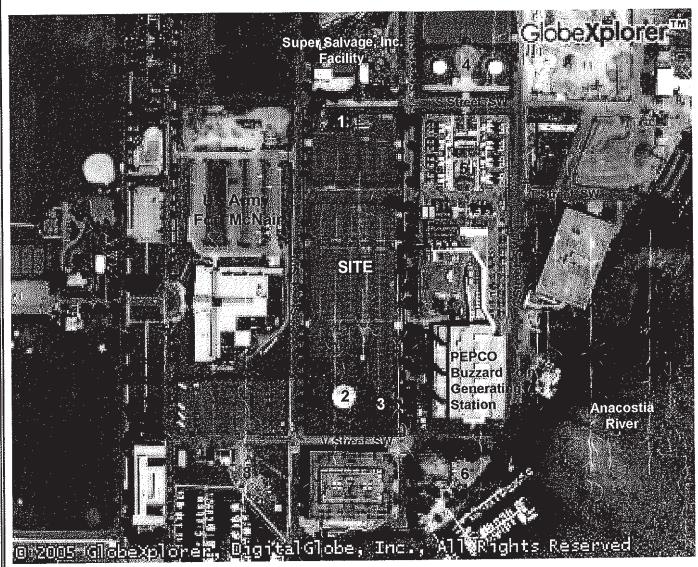
Washington, DC 20024

Drawn By:

LAK



APPENDIX B SITE PLAN



18

KEY

- 1 = On-site Prefabricated Building
- 2 = On-site Bulk Fuel Storage AST
- 3 = On-site Pits

- 4 = PEPCO Bulk Fuel Storage ASTs
- 5 = PEPCO Combustion Turbine Yard
- 6 = Buzzard Point Marina
- 7 = US Coast Guard Headquarters Building
- 8 = James Creek Marina

ADVANTAGE

Consultants, LLC.

8610 Baltimore Washington Boulevard, Suite 217 Jessup, MD 20794

Phone: 301-776-0500 Fax 301-776-1123

Site Plan
Buzzard Point
2nd Street and S Street, SW
Washington, DC 20024

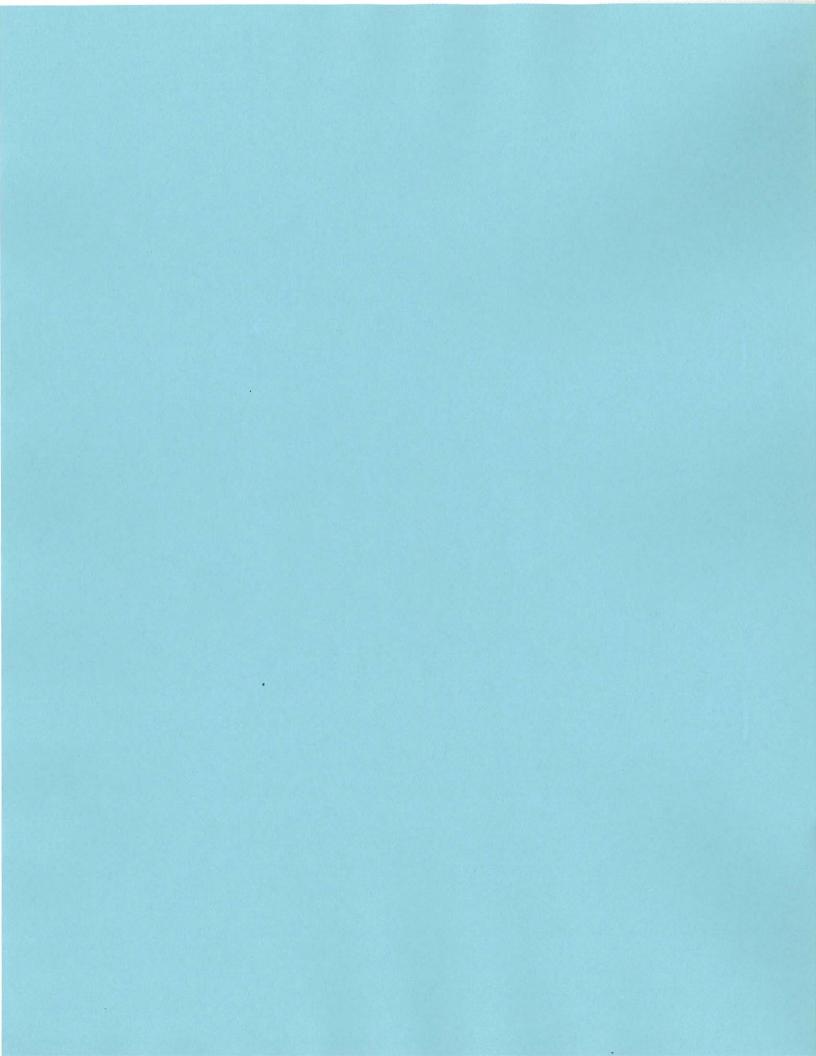
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Report Date:

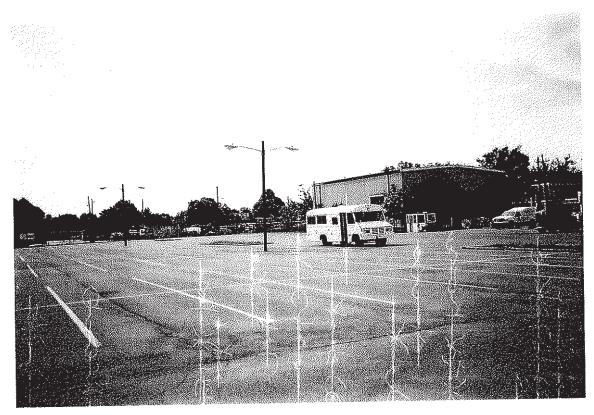
6/10/05

Drawn By:

LAK



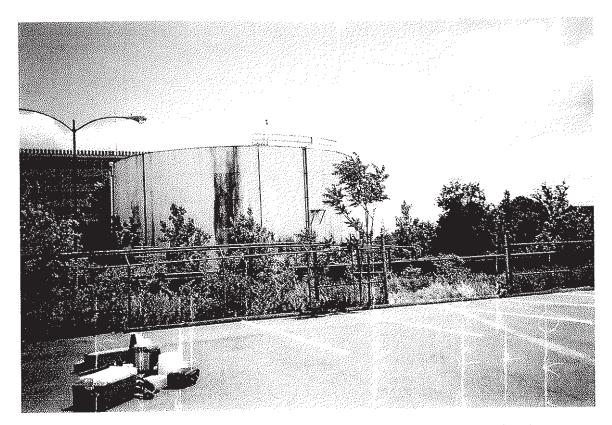
APPENDIX C SITE PHOTOGRAPHS



Photograph 1: View of the northern Site lot and prefabricated building.



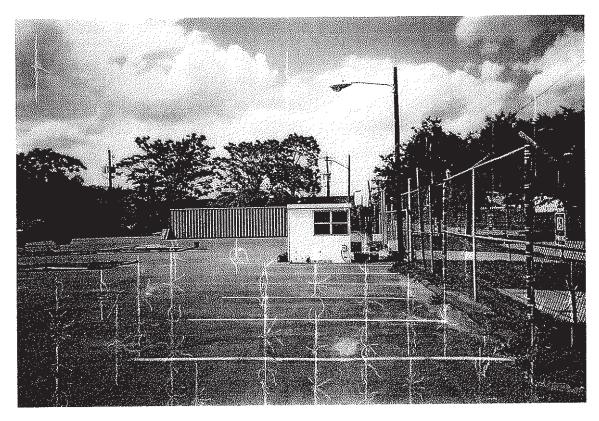
Photograph 2: Additional view of the northern Site lot, facing north.



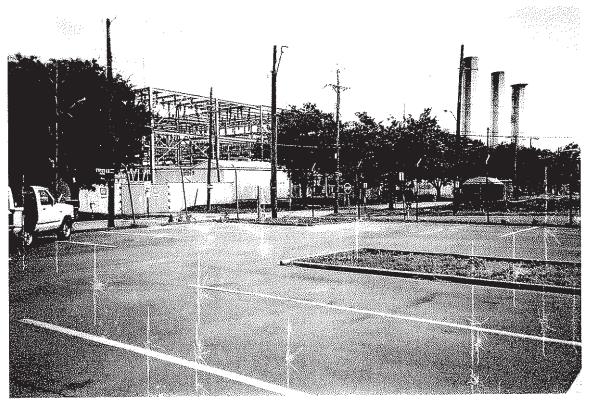
Photograph 3: View of the bulk fuel storage AST at the southern Site lot.



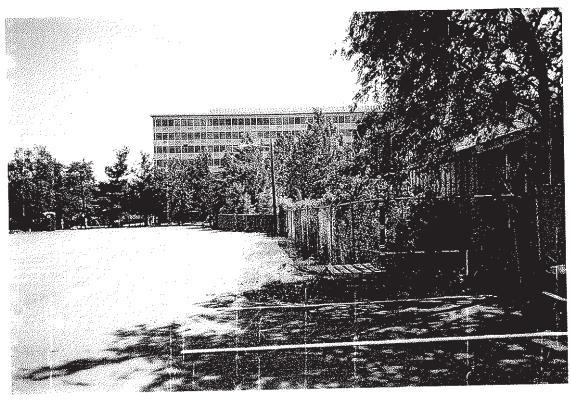
Photograph 4: View of the parking areas at the southern Site lot, facing north.



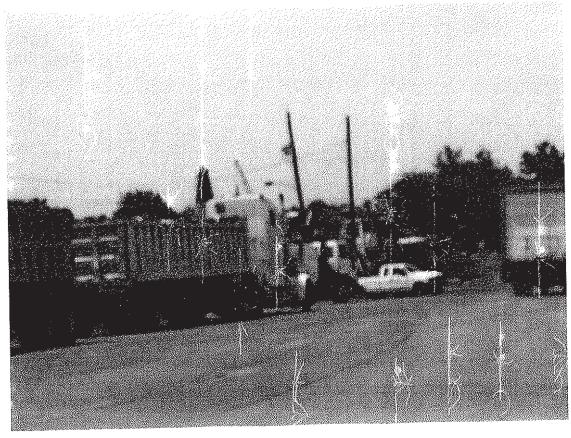
Photograph 5: View of a guard stand and storage trailer at the northern Site lot.



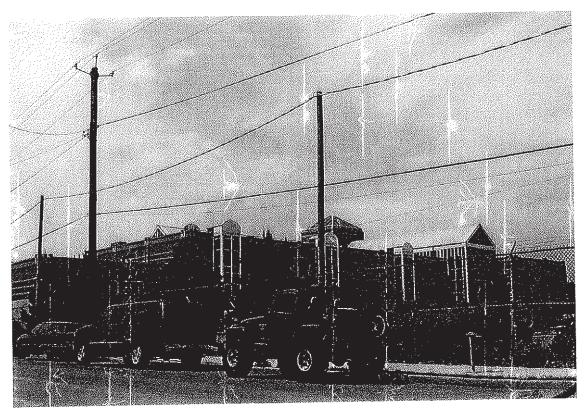
Photograph 6: View towards the eastern adjacent combustion turbine yard and the decommissioned Buzzard Point Generating Station.



Photograph 7: View towards the southern adjacent US Coast Guard headquarters building.



Photograph 8: View towards the north adjacent Super Salvage, Inc. facility.



Photograph 9: View towards the west adjacent Fort McNair building.

APPENDIX C

Site History

Buzzard Point

S Street SW/1st Street SW Washington, DC 20024

Inquiry Number: 3660997.5

July 10, 2013

The EDR Aerial Photo Decade Package



EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Date EDR Searched Historical Sources:

Aerial Photography July 10, 2013

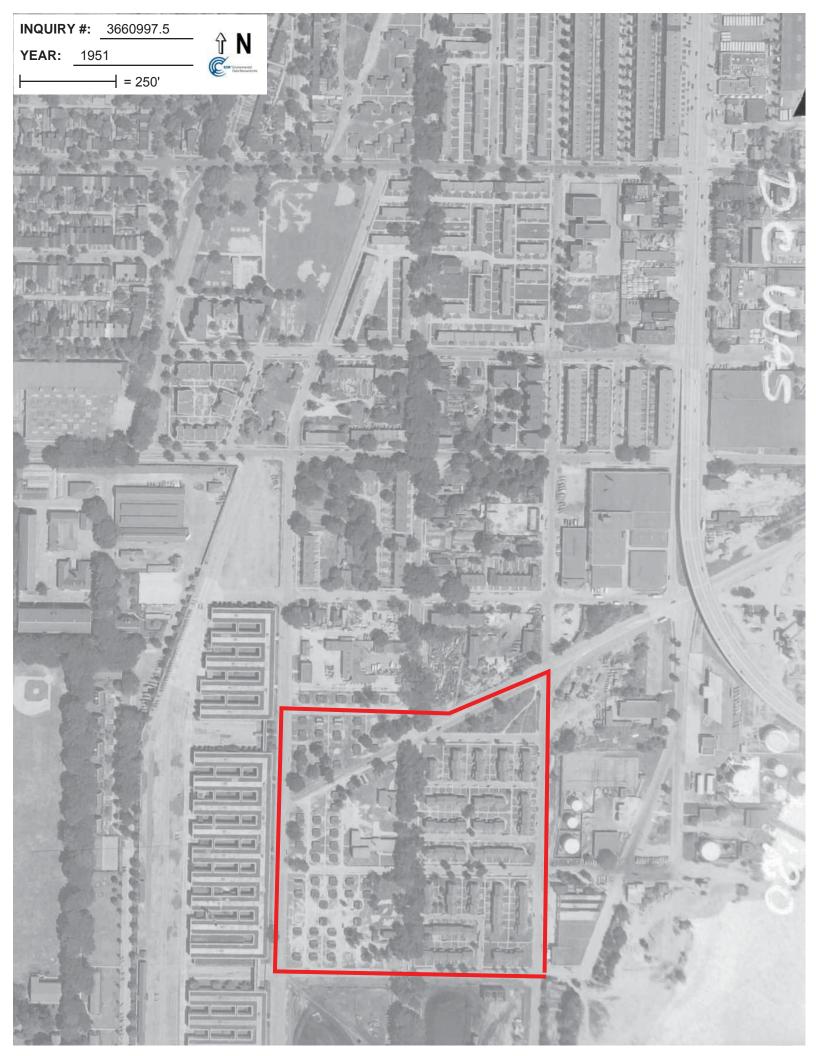
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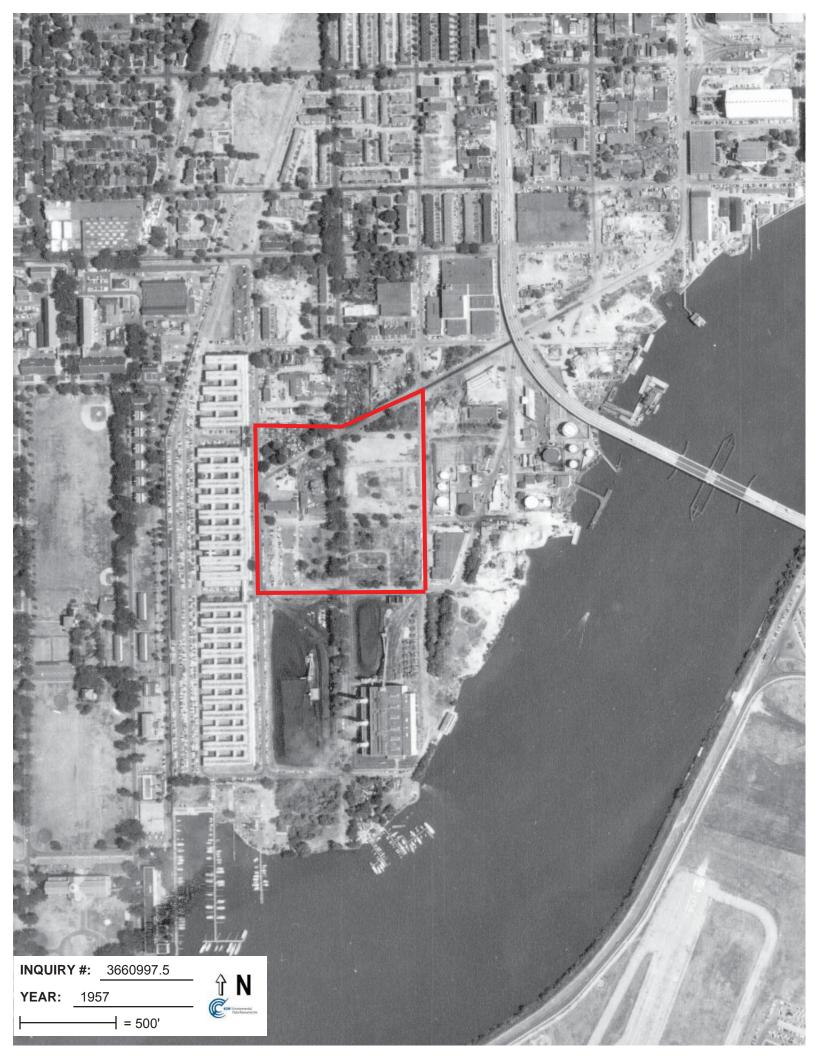
S Street SW/1st Street SW Washington, DC 20024

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1944	Aerial Photograph. Scale: 1"=250'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: August 13, 1944	EDR
1949	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: March 04, 1949	EDR
1951	Aerial Photograph. Scale: 1"=250'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: July 05, 1951	EDR
1957	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: July 25, 1957	EDR
1963	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: October 15, 1963	EDR
1968	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: October 31, 1968	EDR
1970	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: September 01, 1970	EDR
1977	Aerial Photograph. Scale: 1"=1000'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: March 16, 1977	EDR
1983	Aerial Photograph. Scale: 1"=150'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: July 09, 1983	EDR
1988	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/DOQQ - acquisition dates: April 05, 1988	EDR
1994	Aerial Photograph. Scale: 1"=750'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: March 17, 1994	EDR
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2000	Aerial Photograph. Scale: 1"=750'	Panel #: 38077-G1, Alexandria, VA;/Flight Date: March 24, 2000	EDR
2005	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Year: 2005	EDR
2007	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Year: 2007	EDR
2008	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Year: 2008	EDR
2009	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Year: 2009	EDR
2011	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Year: 2011	EDR
2012	Aerial Photograph. Scale: 1"=500'	Panel #: 38077-G1, Alexandria, VA;/Flight Year: 2012	EDR



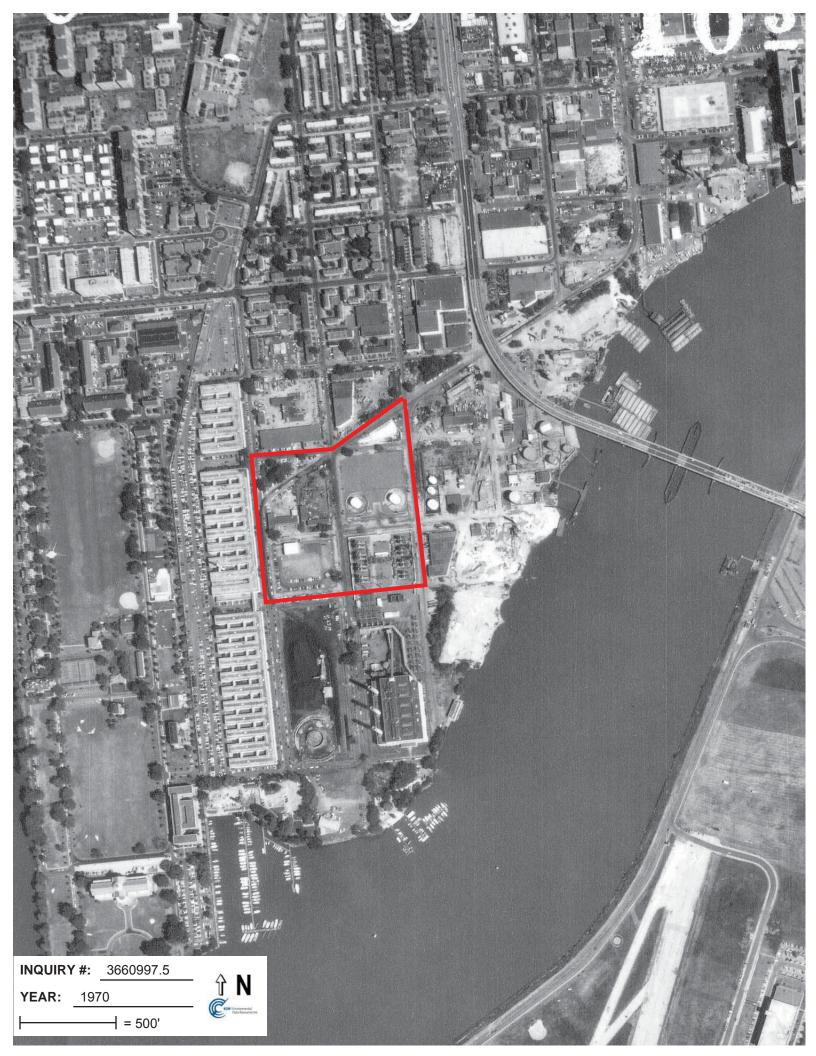




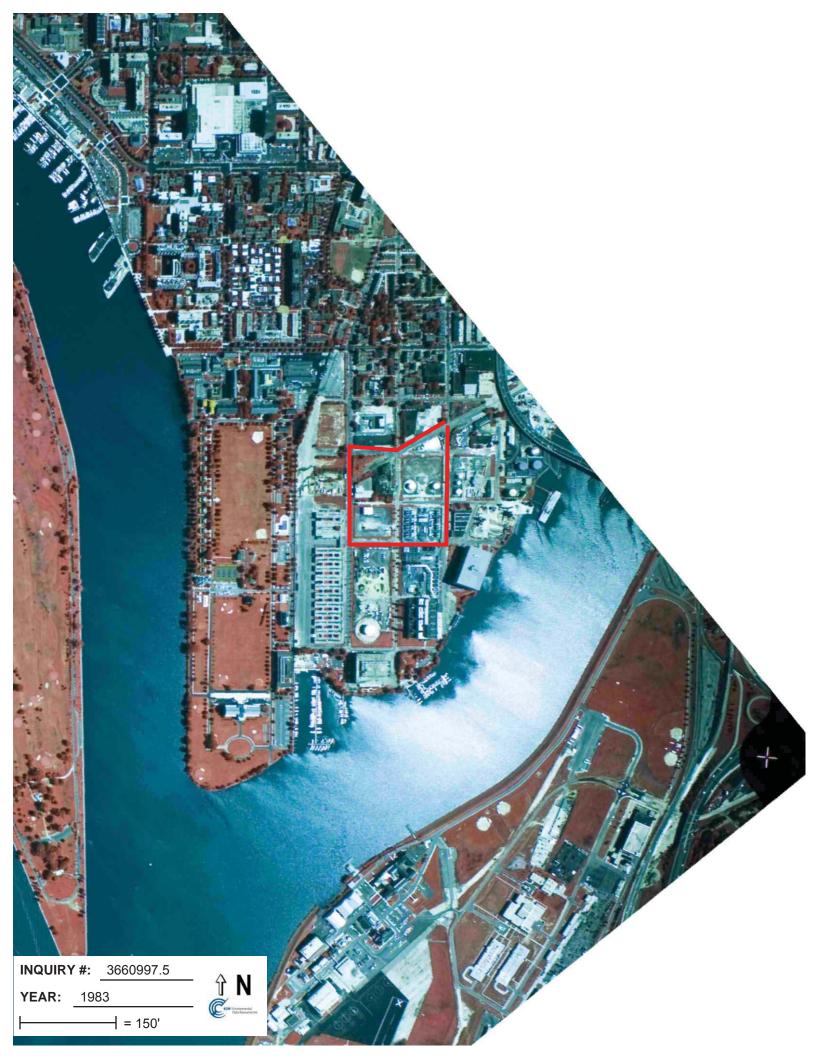




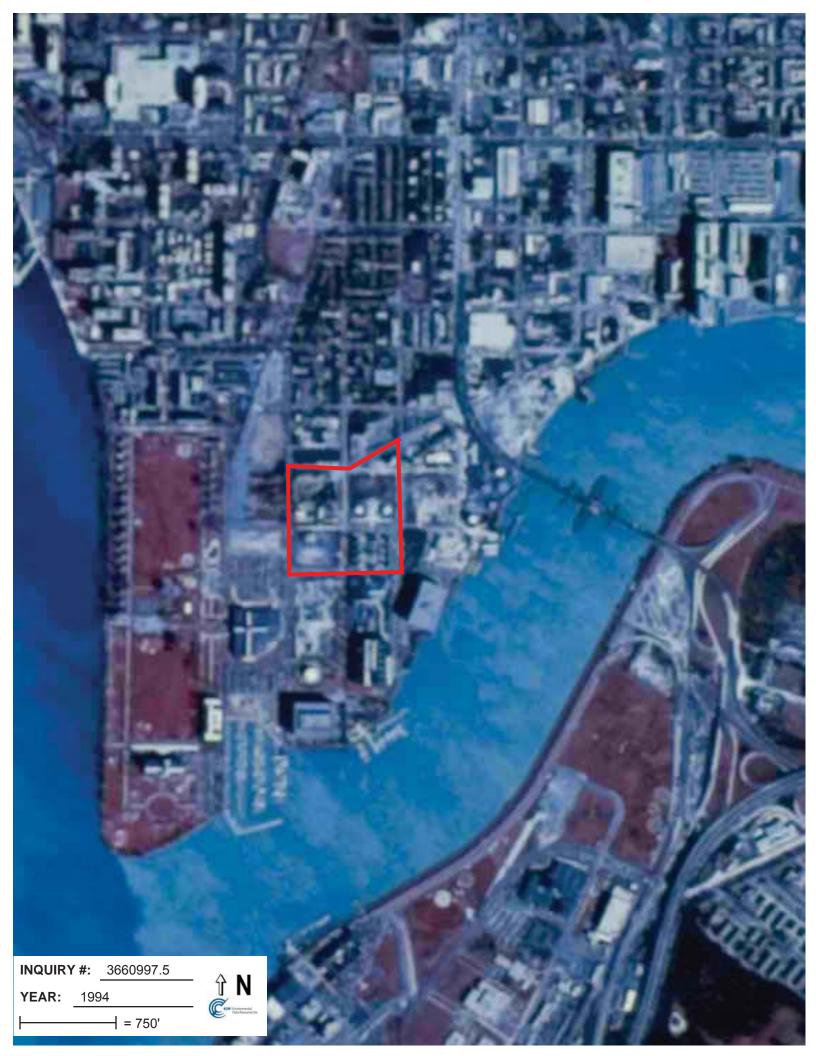




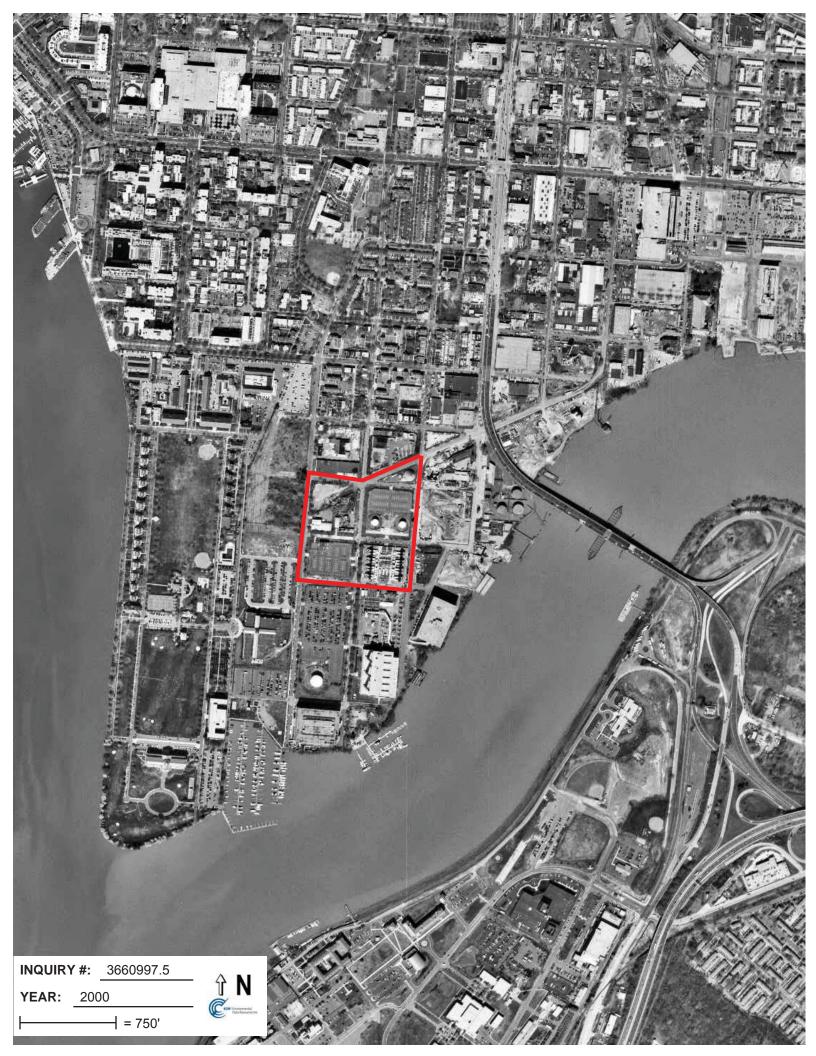










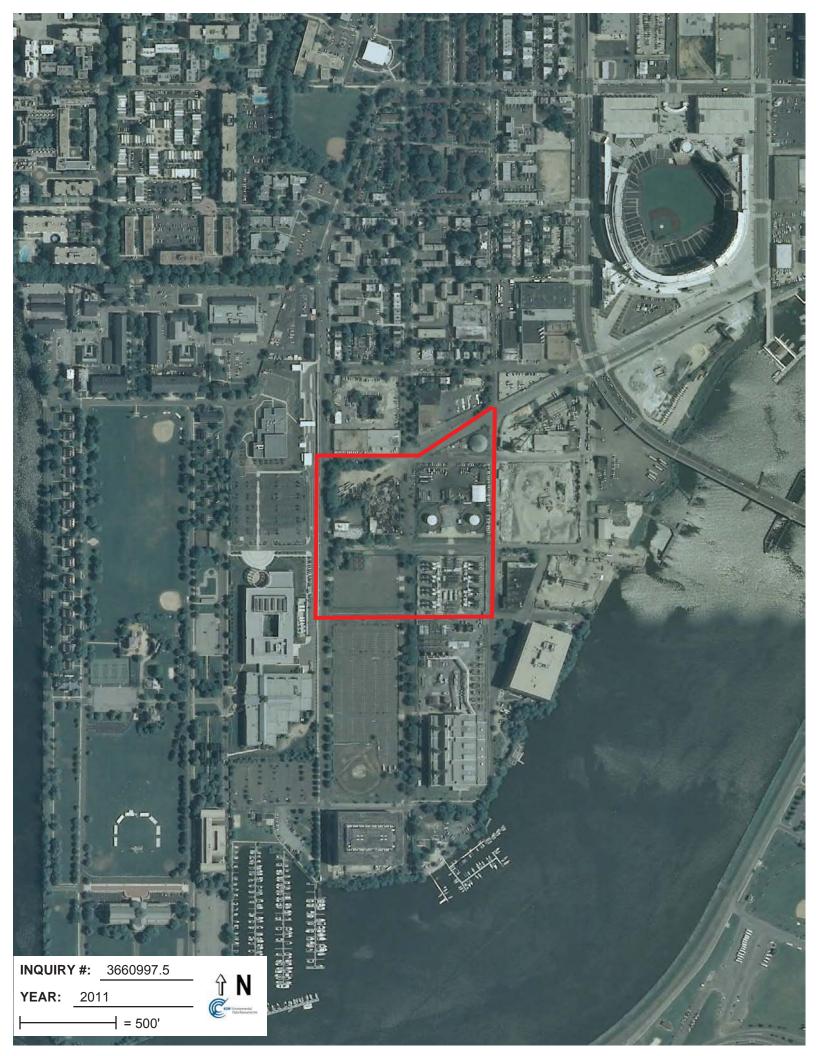


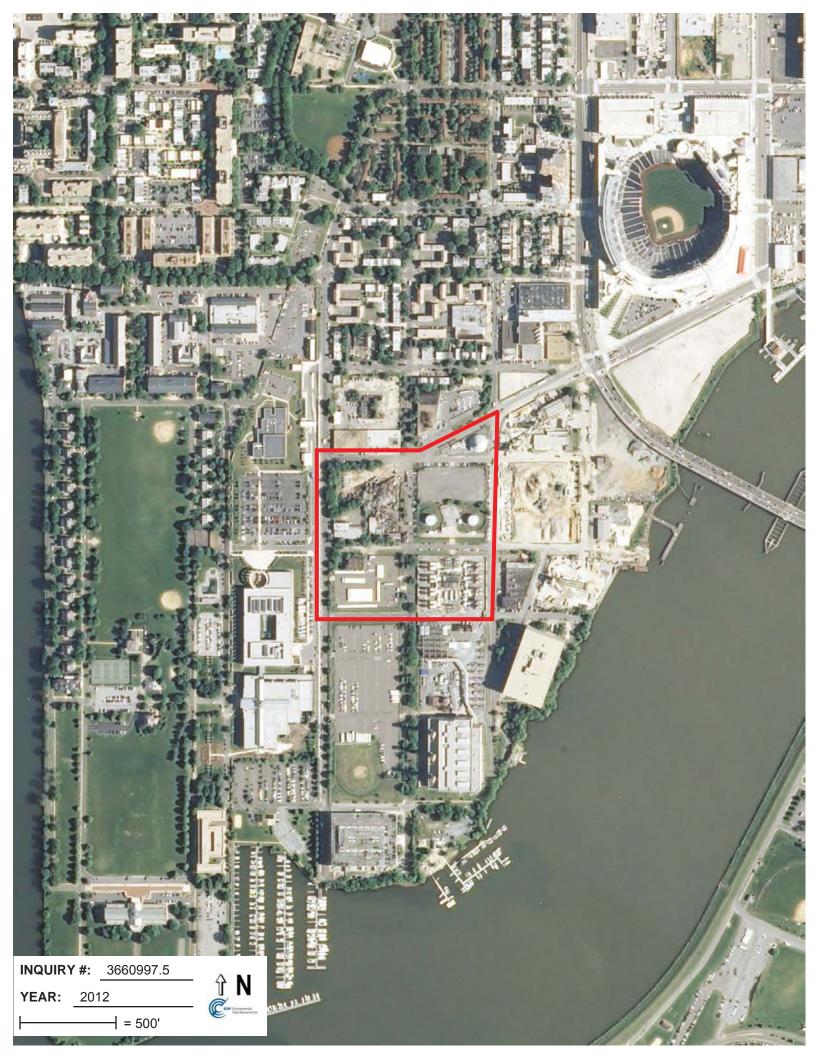












Buzzard Point

S Street SW/1st Street SW Washington, DC 20024

Inquiry Number: 3660997.3

July 11, 2013

Certified Sanborn® Map Report



Certified Sanborn® Map Report

7/11/13

Site Name:

Client Name:

Buzzard Point S Street SW/1st Street SW Washington, DC 20024 Haley & Aldrich, Inc. 465 Medford Street Boston, MA 02129

EDR Inquiry # 3660997.3 Contact: Kristen Wright-Ng



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Certified Sanborn Results:

Site Name: Buzzard Point

Address: S Street SW/1st Street SW City, State, Zip: Washington, DC 20024

Cross Street:

P.O. # 40223-001

Project: Buzzard Point

Certification # 7209-40E4-9105

Maps Provided:

1998	1984
1994	1977
1992	1959
1991	1928
1990	
1988	



Sanborn® Library search results Certification # 7209-40E4-9105

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Library of Congress

University Publications of America

EDR Private Collection

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Sanborn Sheet Thumbnails

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1998 Source Sheets



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271

1994 Source Sheets



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271

1992 Source Sheets



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271

1988 Source Sheets



Volume 2, Sheet 262



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271

1984 Source Sheets



Volume 2, Sheet 267

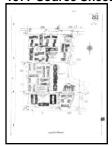


Volume 2, Sheet 268



Volume 2, Sheet 271

1977 Source Sheets



Volume 2, Sheet 262



Volume 2, Sheet 267



Volume 2, Sheet 268

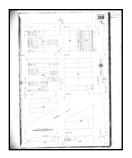




Volume 2, Sheet 267

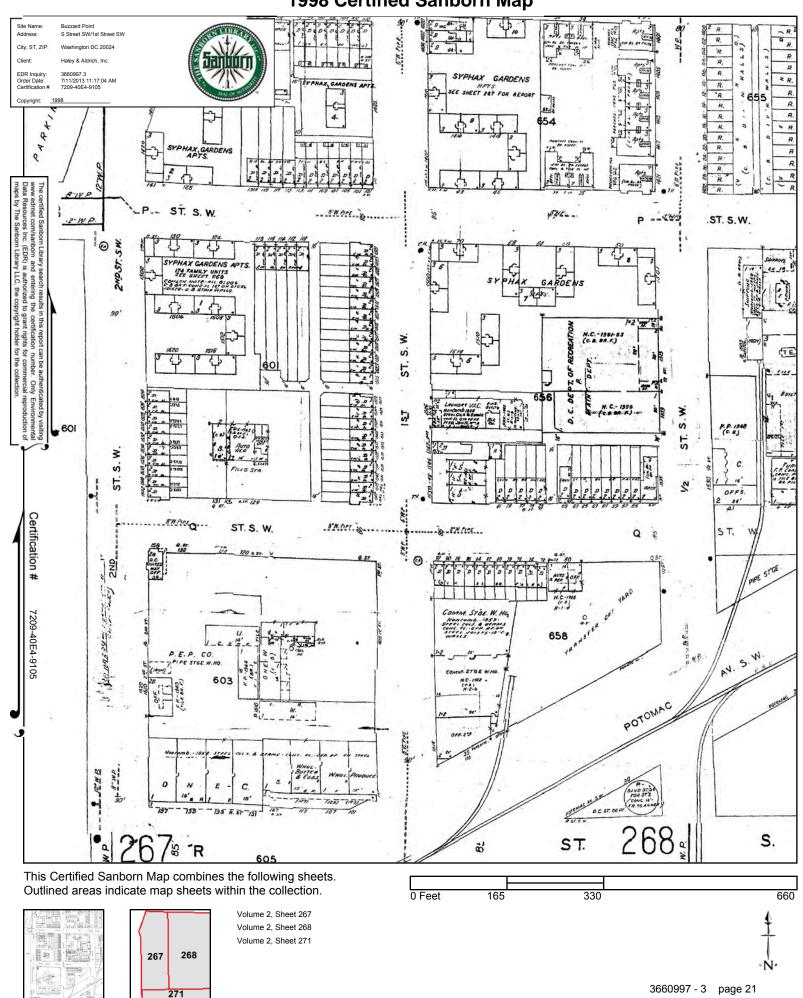
Volume 2, Sheet 268

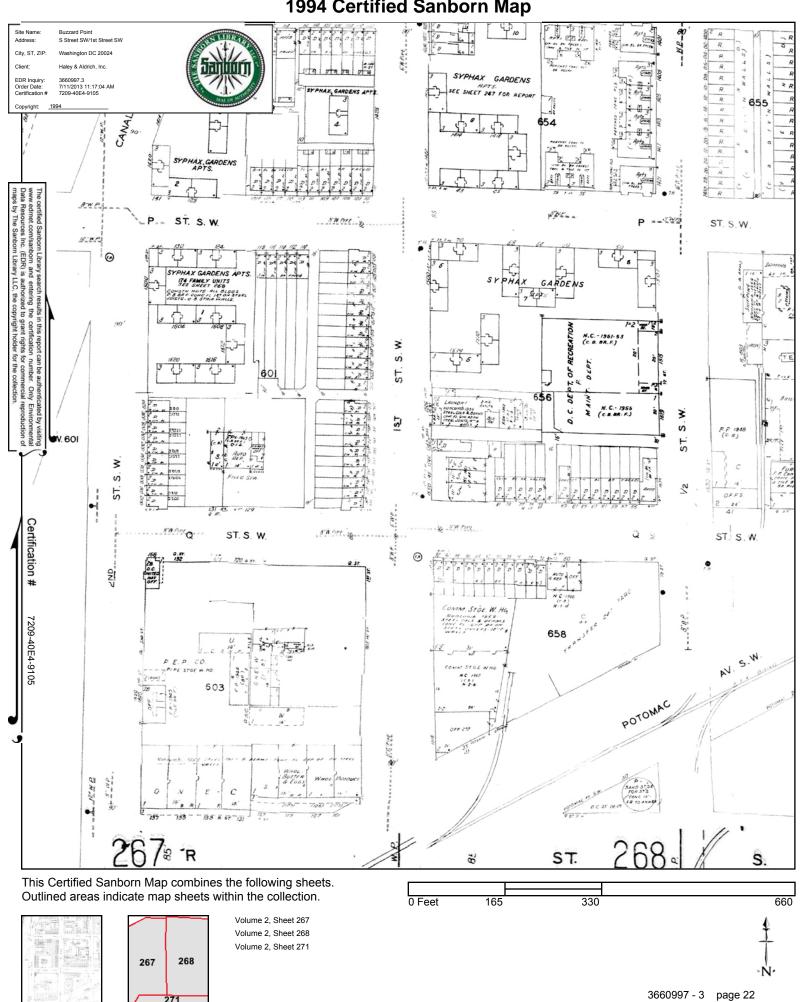


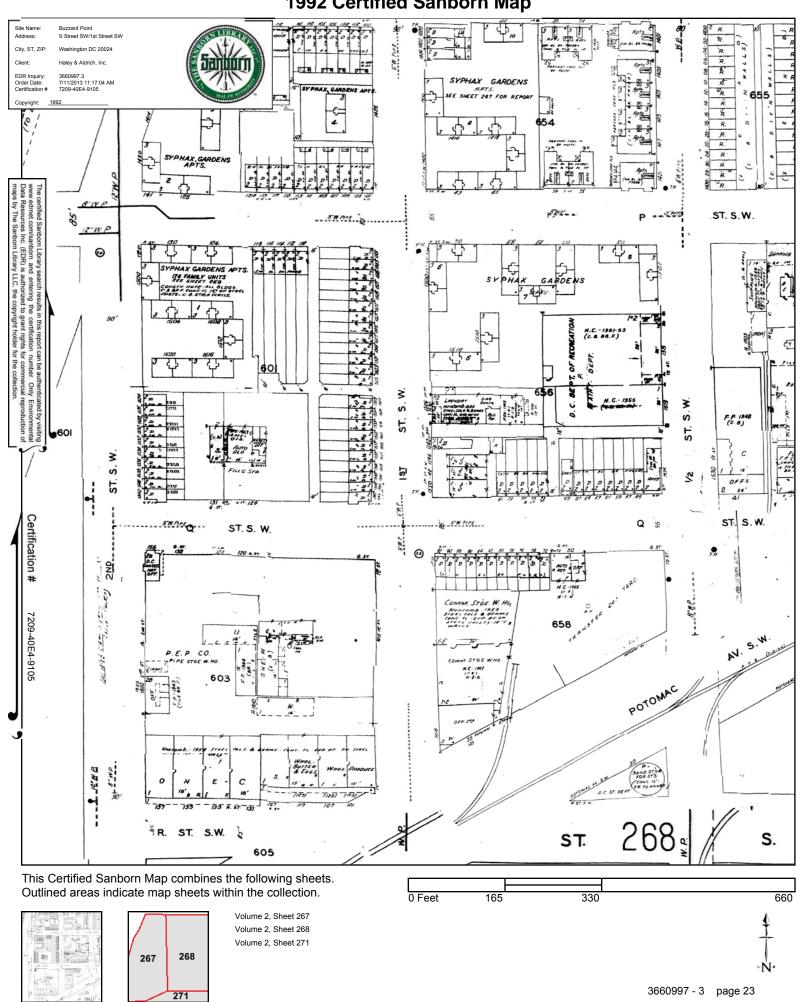


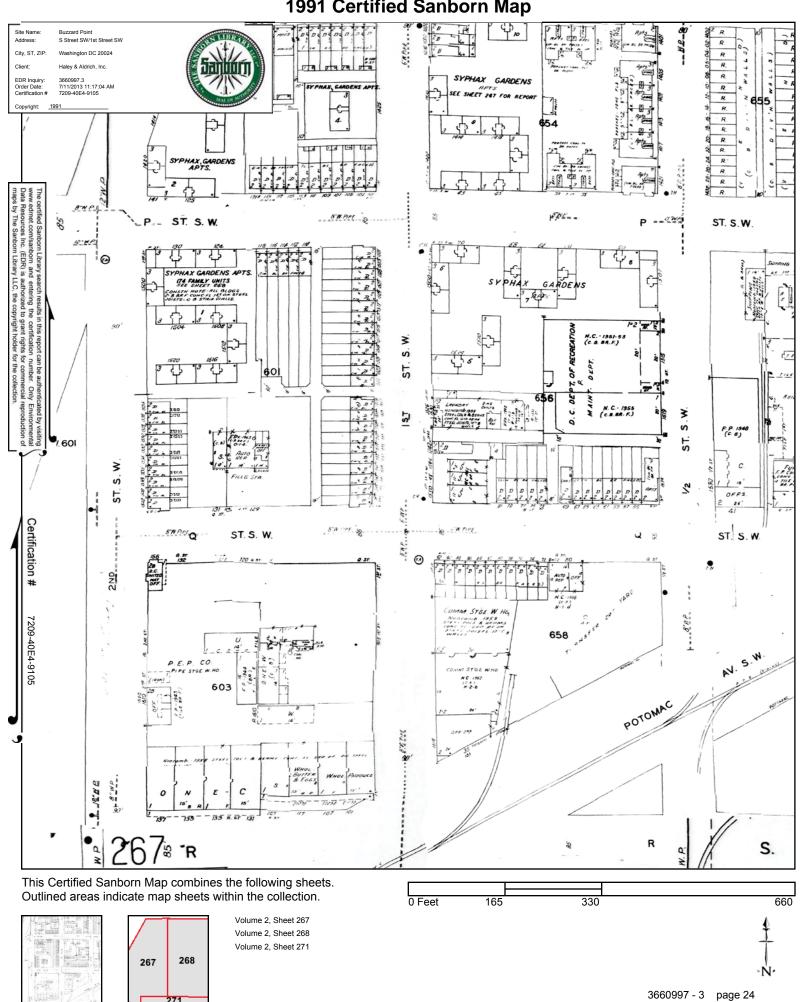
Volume 2, Sheet 267

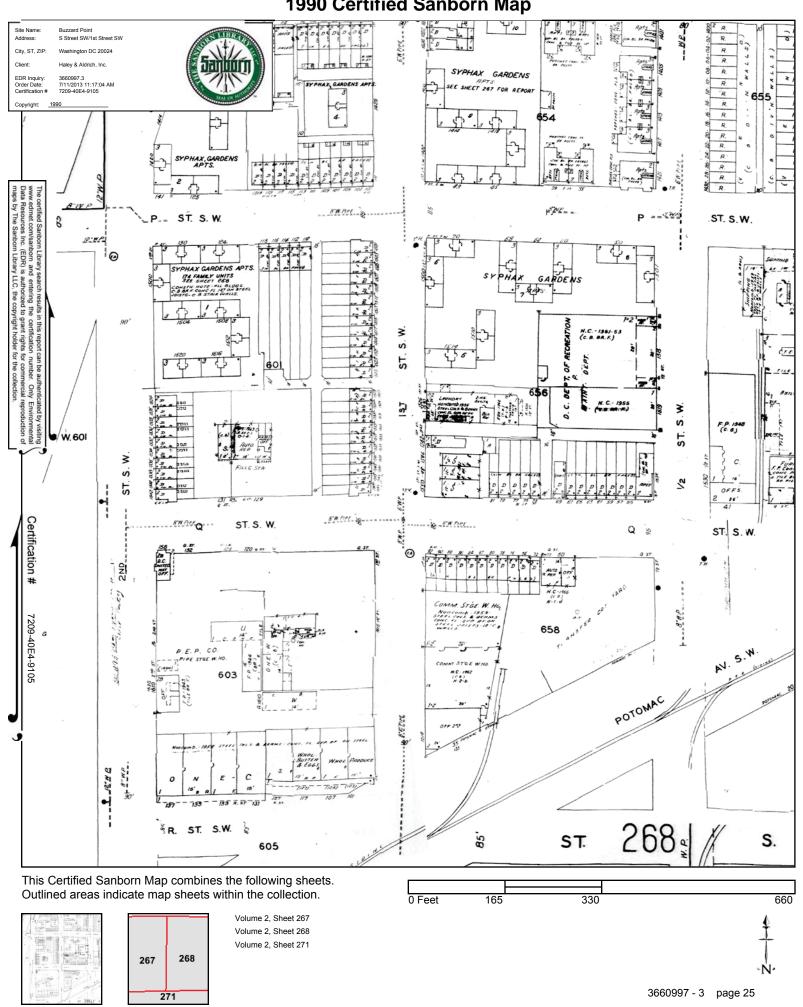
Volume 2, Sheet 268

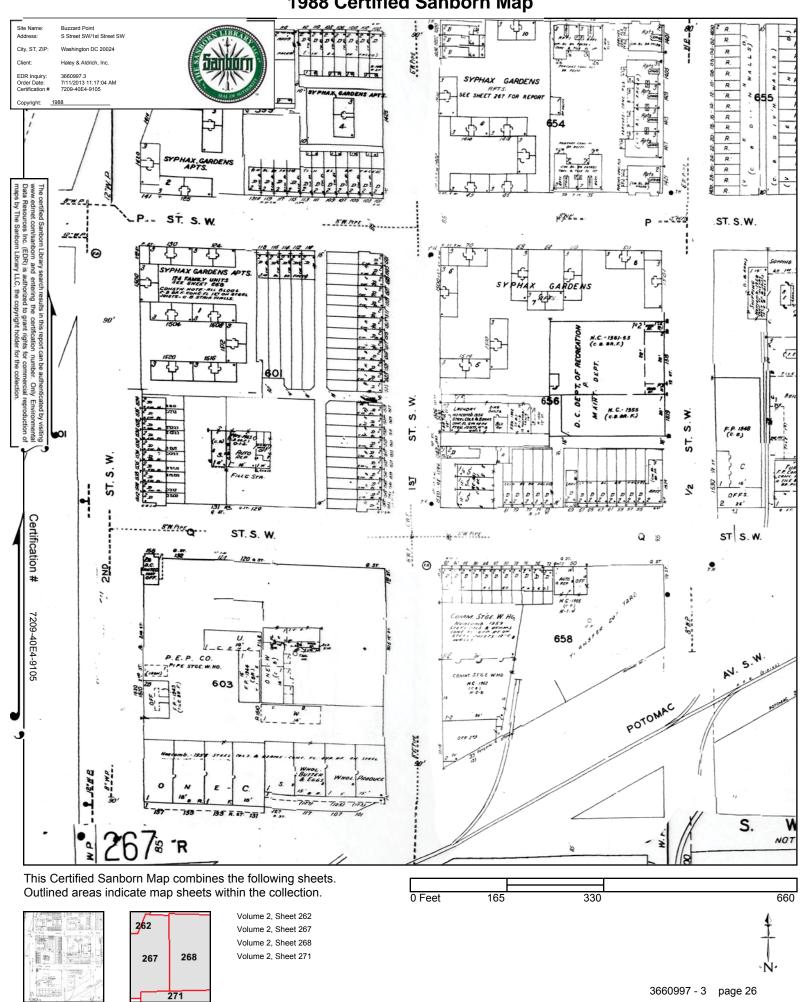


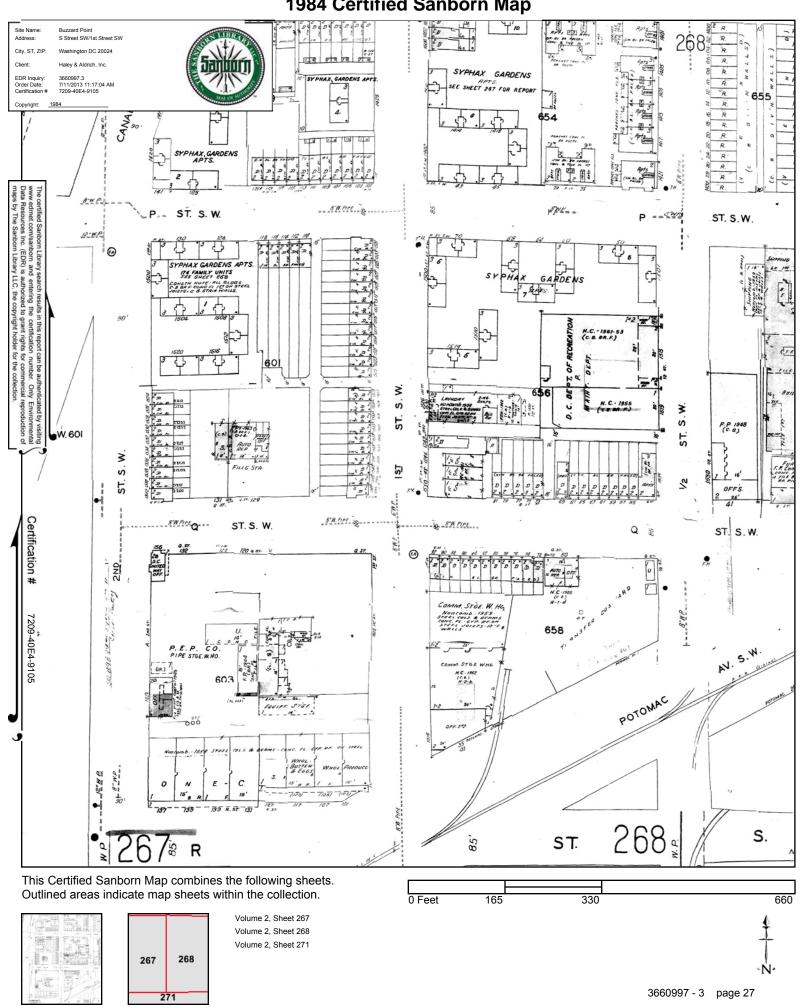


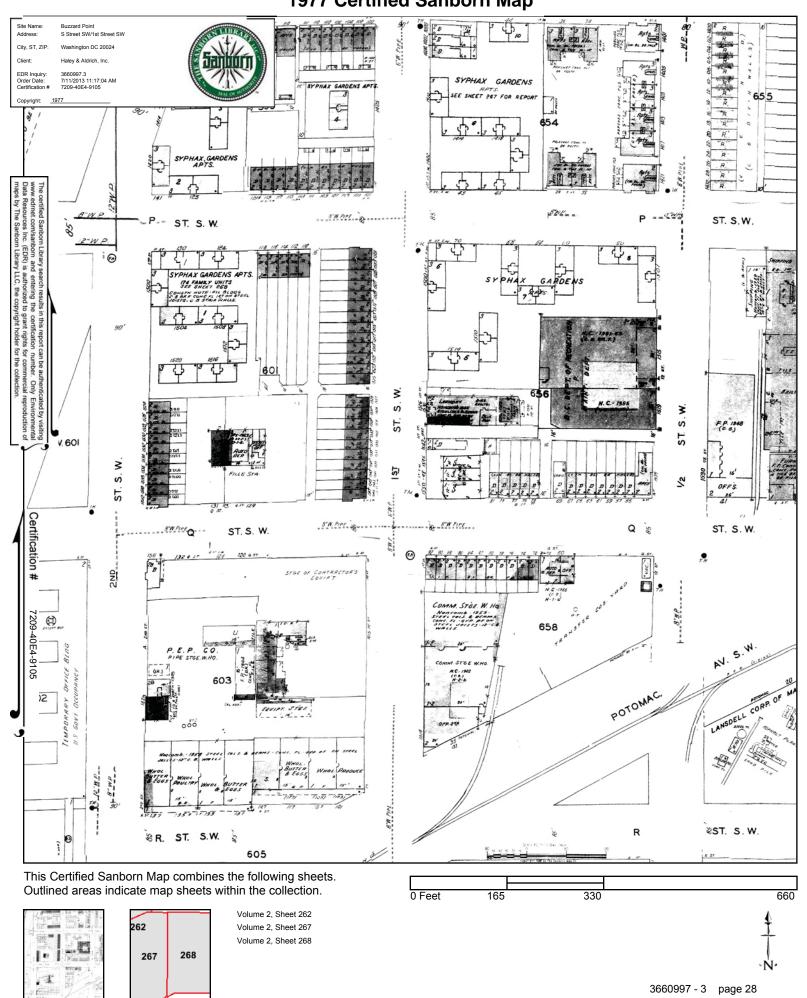


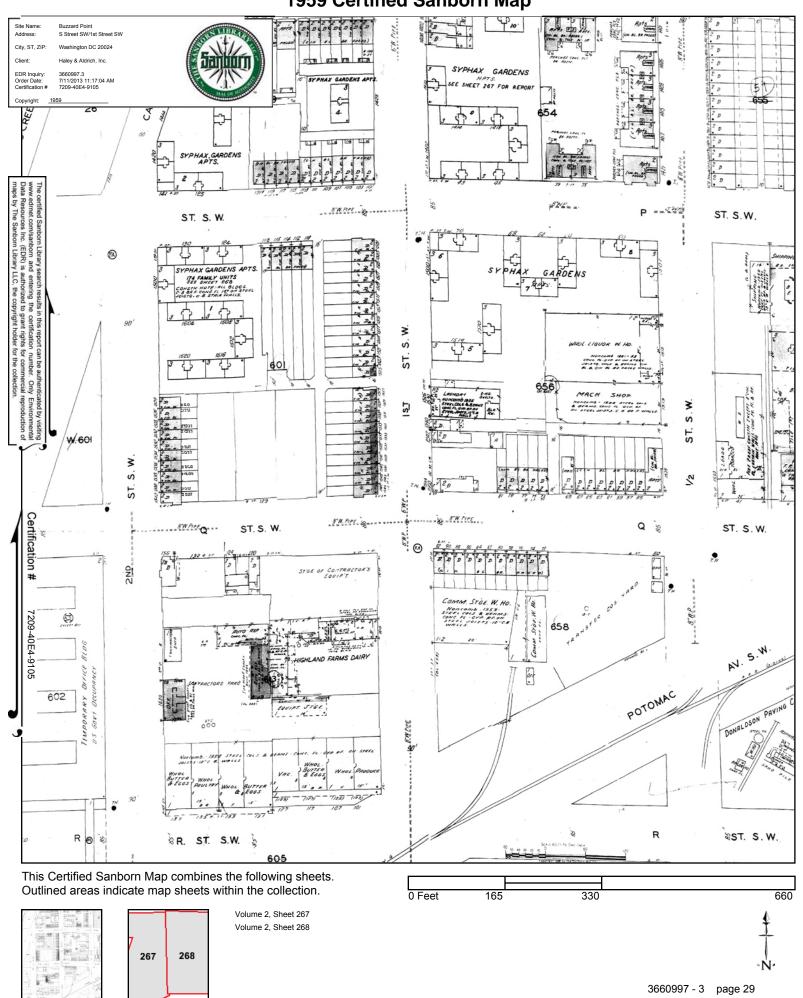


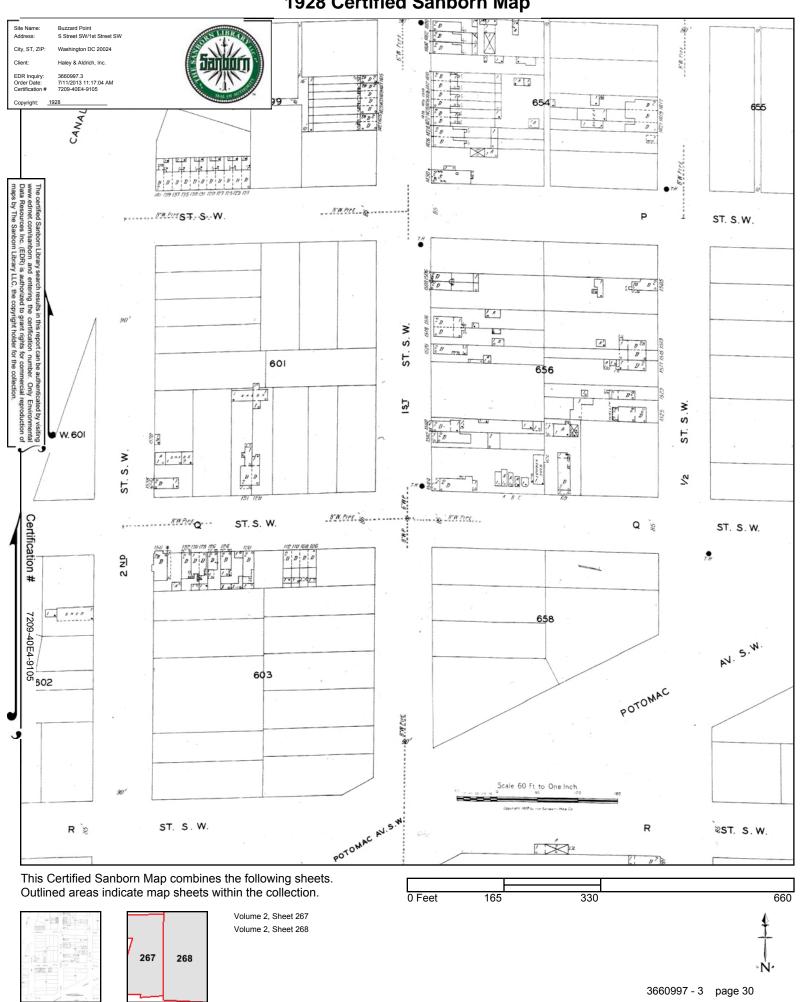












Buzzard Point

S Street SW/1st Street SW Washington, DC 20024

Inquiry Number: 3660997.3

July 11, 2013

Certified Sanborn® Map Report



Certified Sanborn® Map Report

7/11/13

Site Name:

Client Name:

Buzzard Point S Street SW/1st Street SW Washington, DC 20024 Haley & Aldrich, Inc. 465 Medford Street Boston, MA 02129

EDR Inquiry # 3660997.3 Contact: Kristen Wright-Ng



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Certified Sanborn Results:

Site Name: Buzzard Point

Address: S Street SW/1st Street SW City, State, Zip: Washington, DC 20024

Cross Street:

P.O. # 40223-001

Project: Buzzard Point

Certification # 7209-40E4-9105

Maps Provided:

1998	1984
1994	1977
1992	1959
1991	1928
1990	
1988	



Sanborn® Library search results Certification # 7209-40E4-9105

The Sanborn Library includes more than 1.2 million Sanborn fire insurance maps, which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

Library of Congress

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Sanborn Sheet Thumbnails

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1998 Source Sheets



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271

1994 Source Sheets



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271

1992 Source Sheets



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271

1988 Source Sheets



Volume 2, Sheet 271



Volume 2, Sheet 267



Volume 2, Sheet 268

1984 Source Sheets



Volume 2, Sheet 267



Volume 2, Sheet 268



Volume 2, Sheet 271



Volume 2, Sheet 267



Volume 2, Sheet 268





Volume 2, Sheet 267

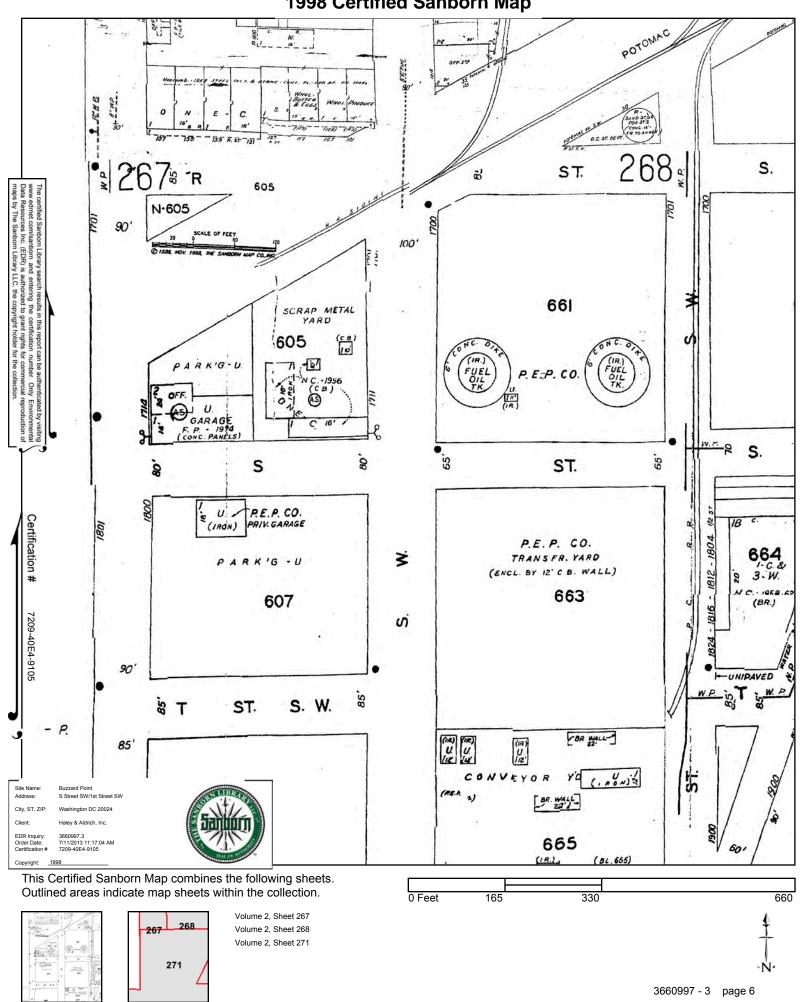
Volume 2, Sheet 268

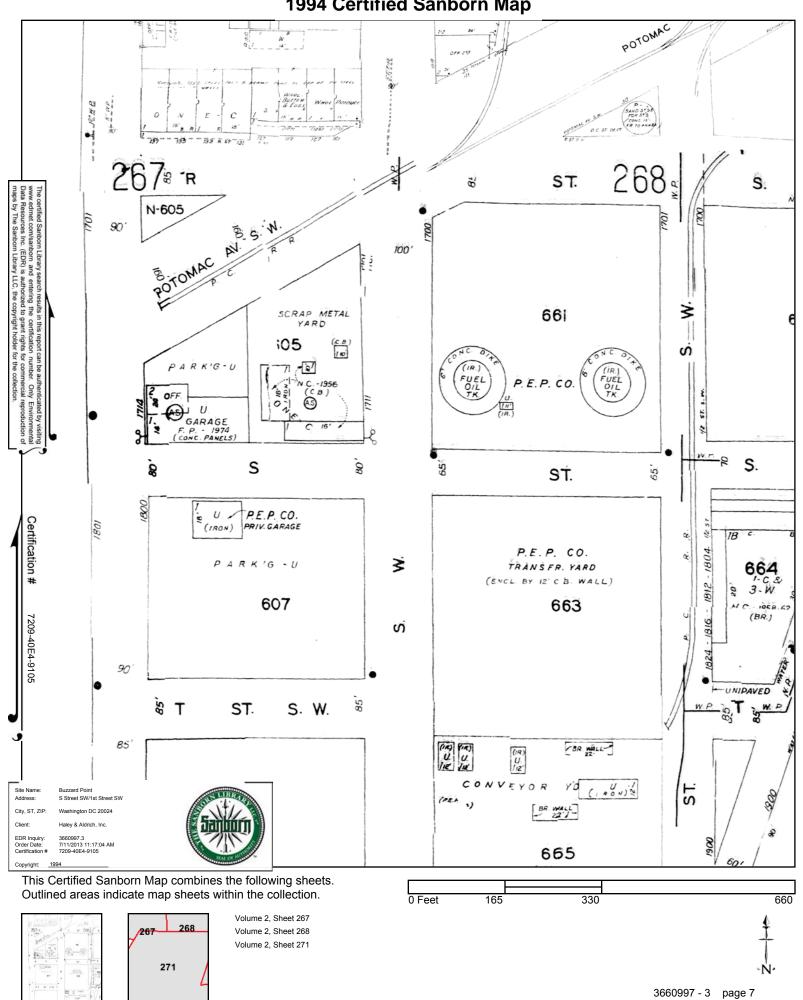


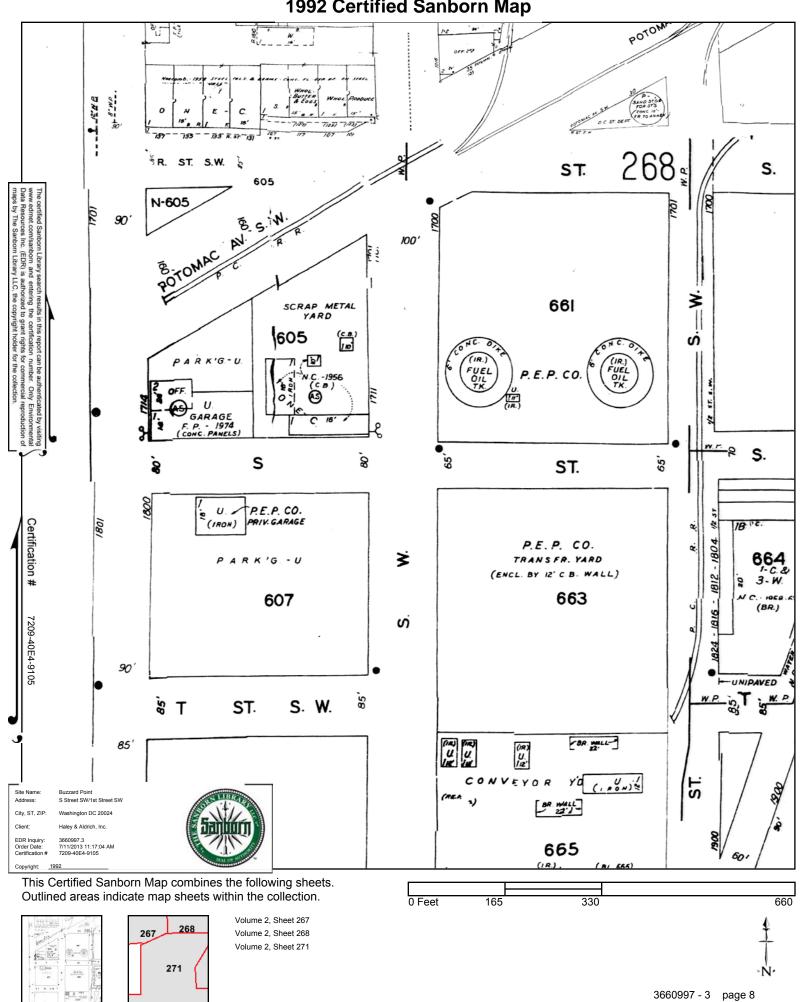


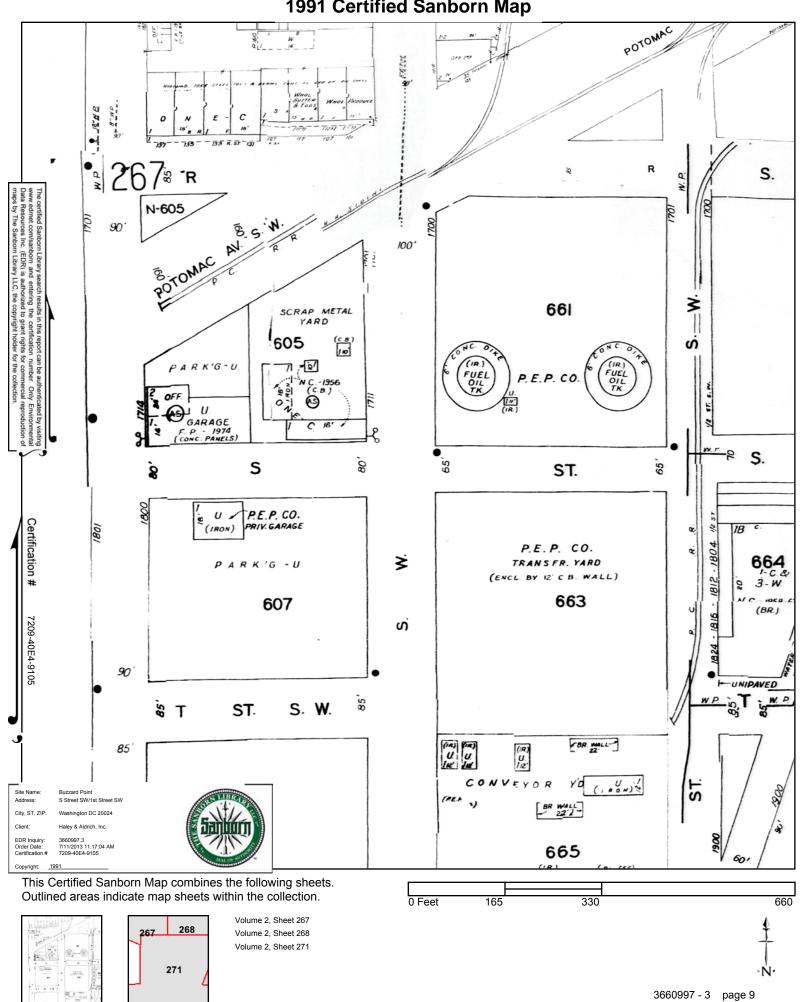
Volume 2, Sheet 267

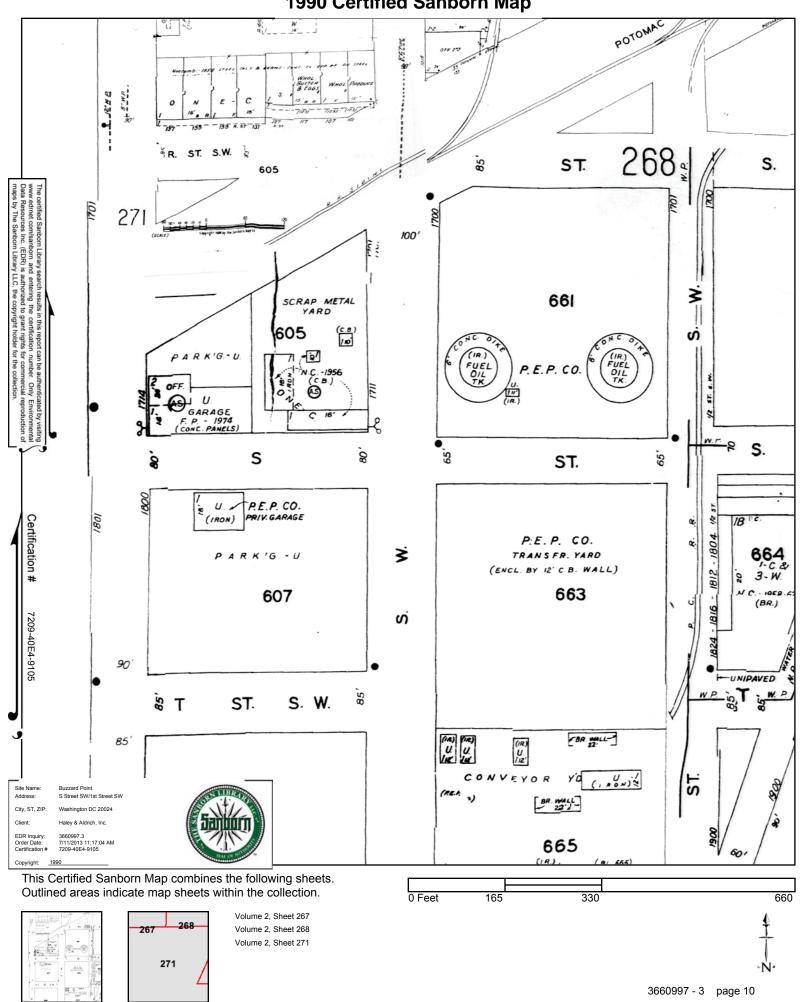
Volume 2, Sheet 268

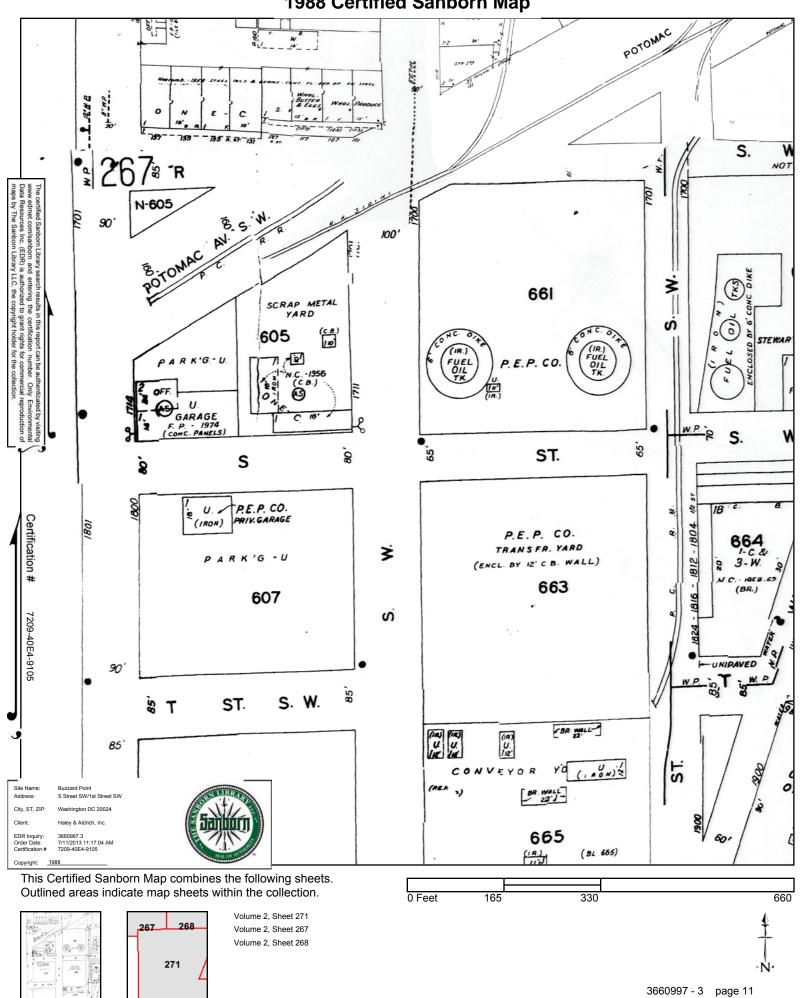


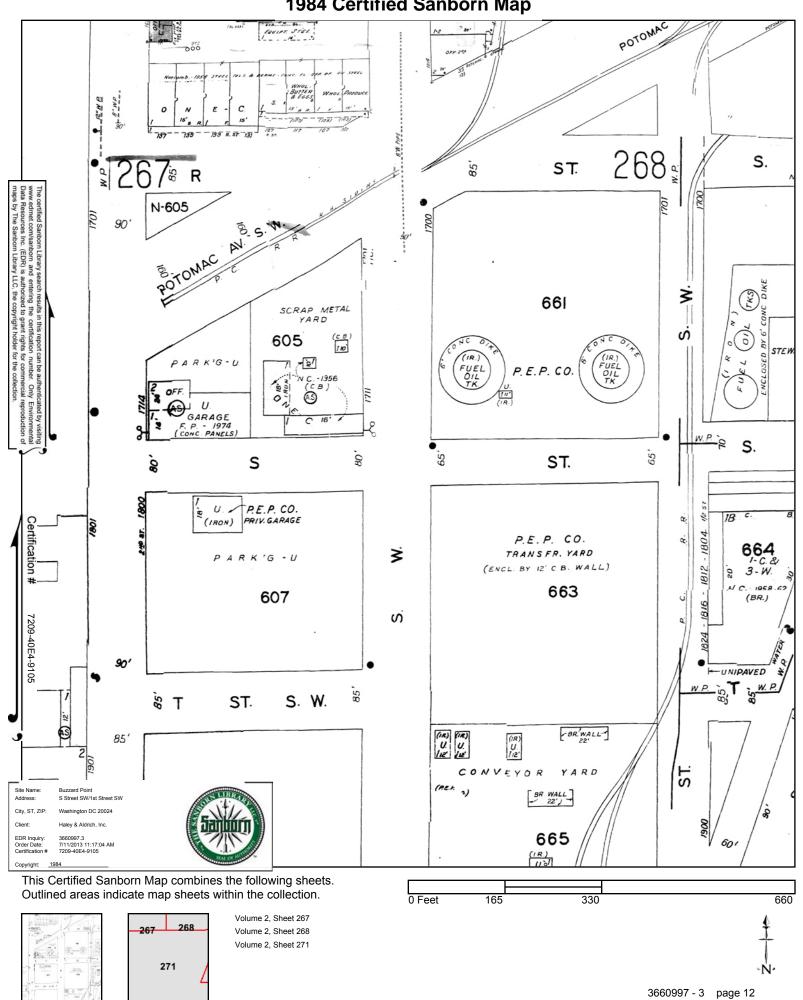


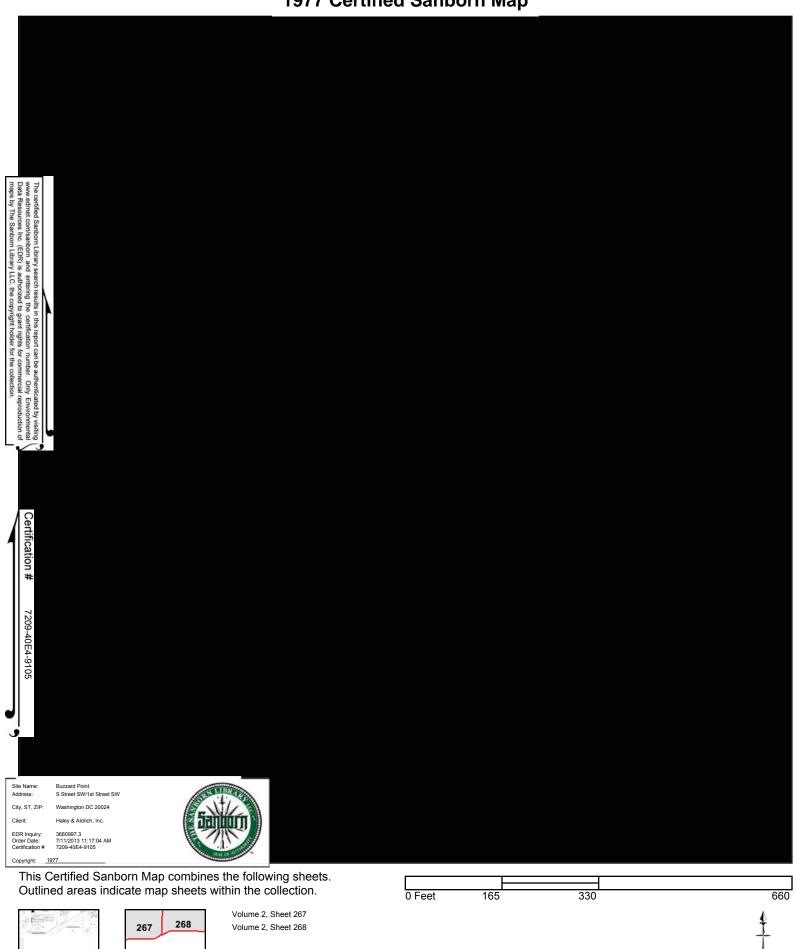




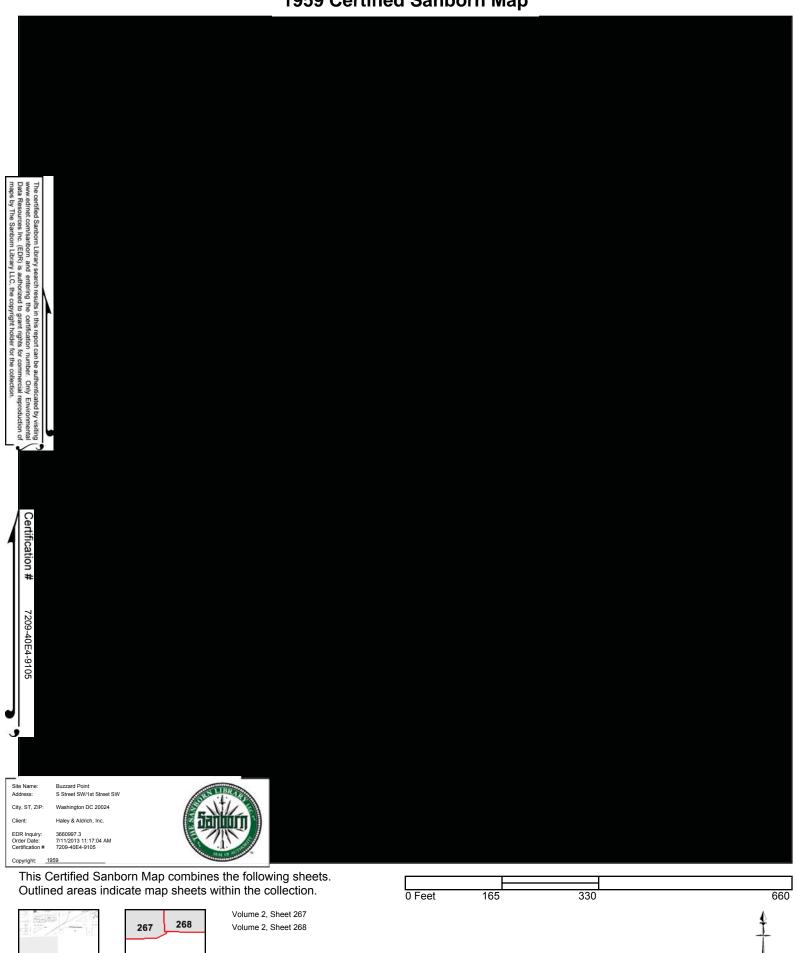








3660997 - 3 page 13



3660997 - 3 page 14

1928 Certified Sanborn Map POTOMP POTOMAC AV. S.W. ST. S. W. R ₩ST. S.W. 661 0 Certification # 7209-40E4-9105 Site Name Address: City, ST, ZIP: ington DC 20024 EDR Inquiry: Order Date: Certification # 3660997.3 7/11/2013 11:17:04 AM 7209-40E4-9105 This Certified Sanborn Map combines the following sheets. Outlined areas indicate map sheets within the collection. 330 0 Feet 165 660 Volume 2, Sheet 267 267 268 Volume 2, Sheet 268 3660997 - 3 page 15



Buzzard Point

S Street SW/1st Street SW Washington, DC 20024

Inquiry Number: 3660997.4

July 10, 2013

EDR Historical Topographic Map Report



EDR Historical Topographic Map Report

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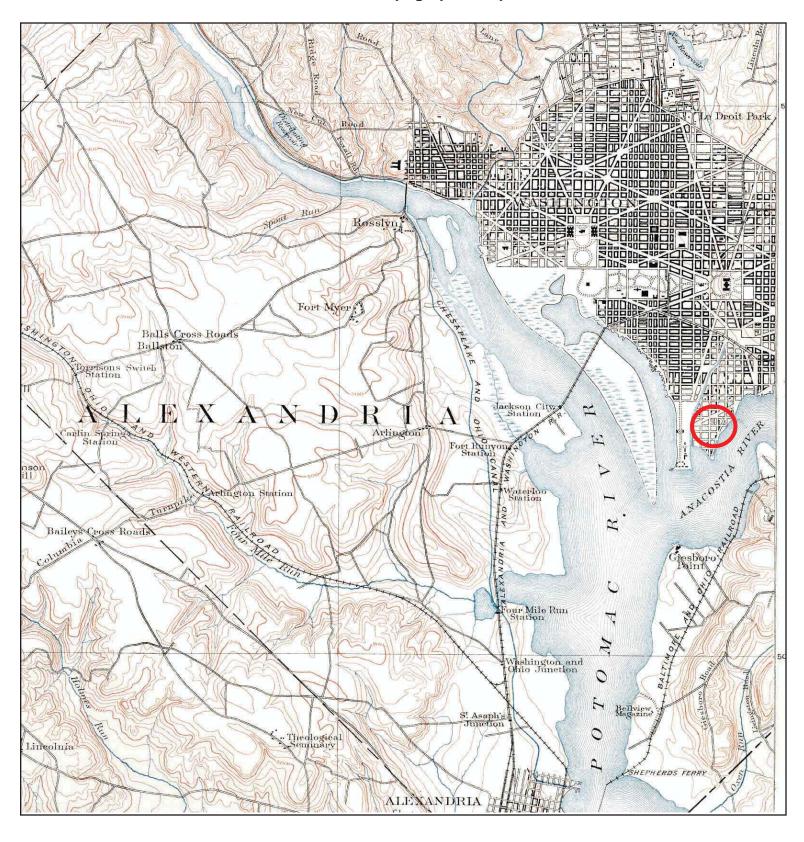
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TARGET QUAD

NAME: WEST WASHINGTON

MAP YEAR: 1885

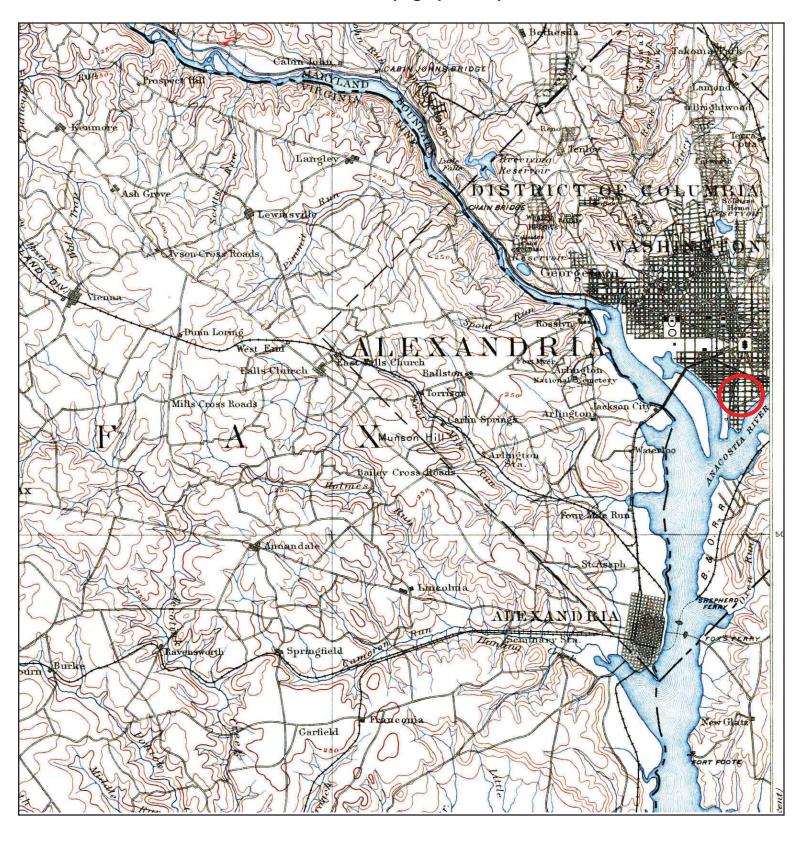
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ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

LAT/LONG: 38.8683 / -77.0121

CLIENT: Haley & Aldrich, Inc.
CONTACT: Kristen Wright-Ng
INQUIRY#: 3660997.4





TARGET QUAD

NAME: MOUNT VERNON

MAP YEAR: 1894

SERIES: 30

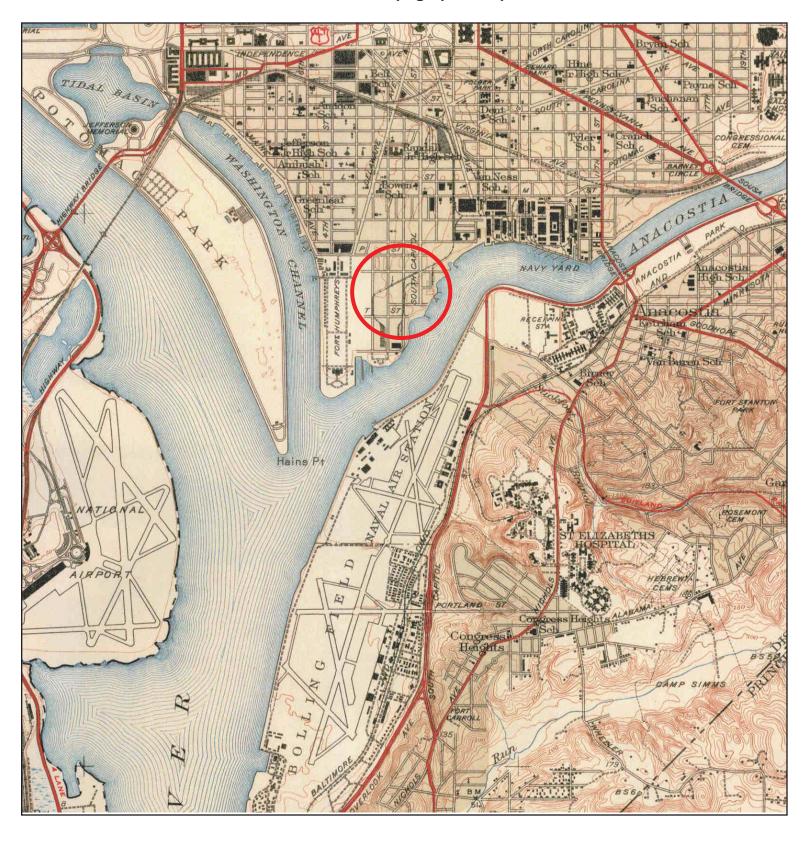
SCALE: 1:125000 SITE NAME: Buzzard Point

ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

38.8683 / -77.0121 LAT/LONG:

CLIENT: Haley & Aldrich, Inc. CONTACT: Kristen Wright-Ng INQUIRY#: 3660997.4



N

TARGET QUAD

NAME: Washington And Vicinity 4

Of 4

MAP YEAR: 1947

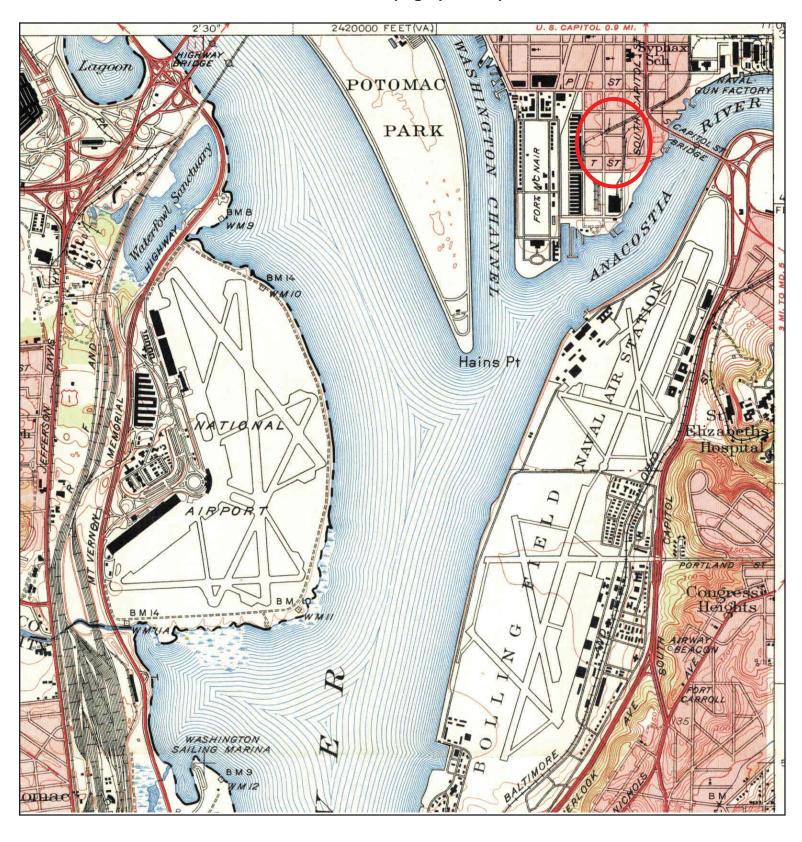
SERIES: 7.5 SCALE: 1:31680 SITE NAME: Buzzard Point

ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

LAT/LONG: 38.8683 / -77.0121

CLIENT: Haley & Aldrich, Inc.
CONTACT: Kristen Wright-Ng
INQUIRY#: 3660997.4



N

TARGET QUAD

NAME: ALEXANDRIA

MAP YEAR: 1951

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Buzzard Point

LAT/LONG:

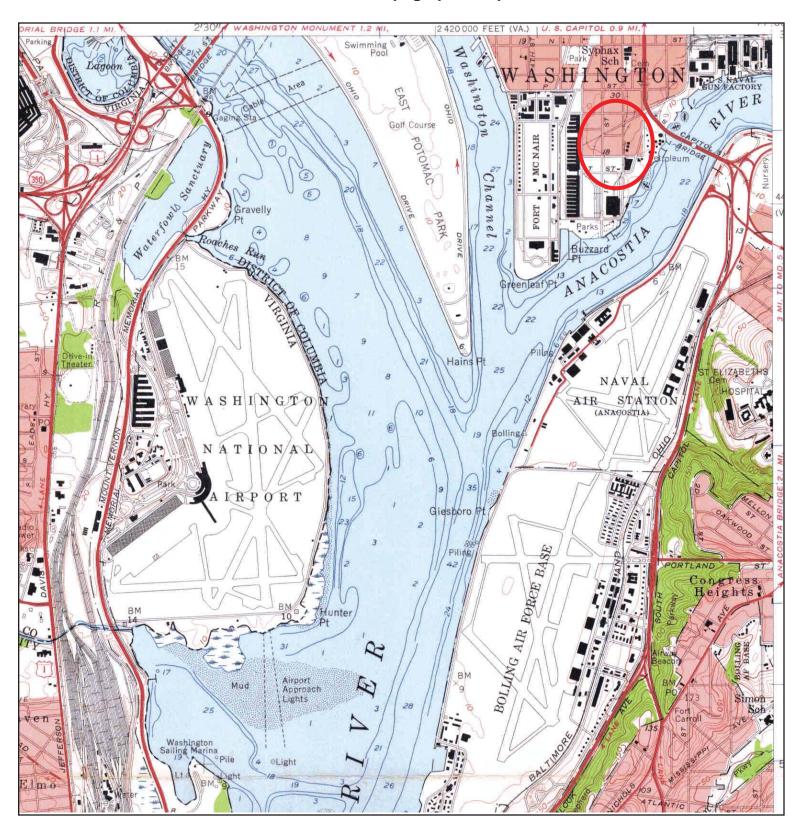
ADDRESS: S Street SW/1st Street SW

Washington, DC 20024 38.8683 / -77.0121

CONTACT: Kristen Wright-Ng
INQUIRY#: 3660997.4
RESEARCH DATE: 07/10/2013

Haley & Aldrich, Inc.

CLIENT:





TARGET QUAD

NAME: ALEXANDRIA

MAP YEAR: 1956

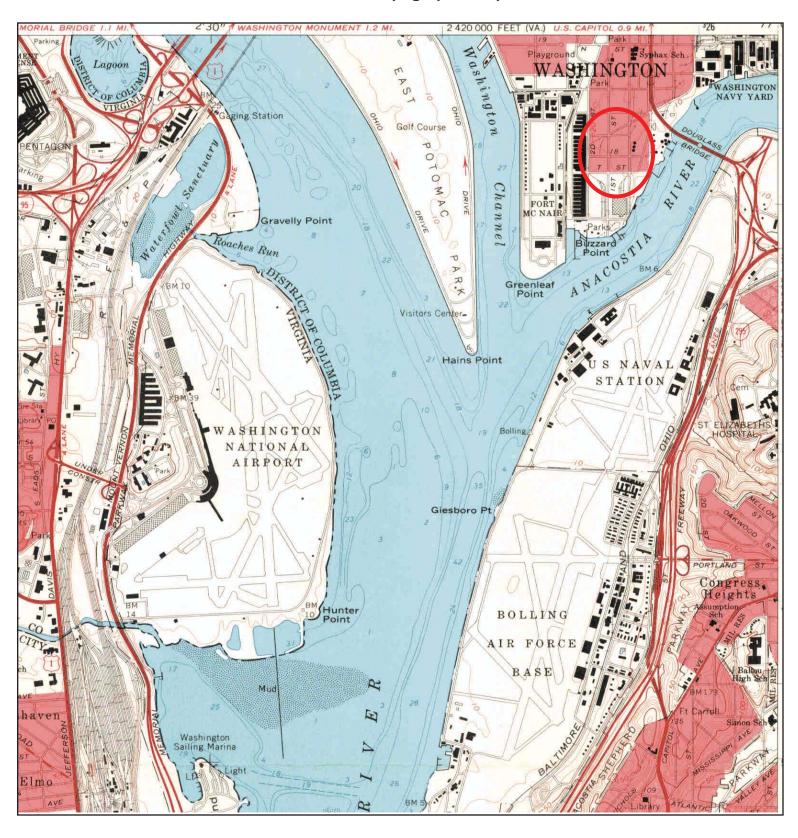
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ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

LAT/LONG: 38.8683 / -77.0121

CLIENT: Haley & Aldrich, Inc.
CONTACT: Kristen Wright-Ng
INQUIRY#: 3660997.4
RESEARCH DATE: 07/10/2013





TARGET QUAD

NAME: ALEXANDRIA

MAP YEAR: 1965

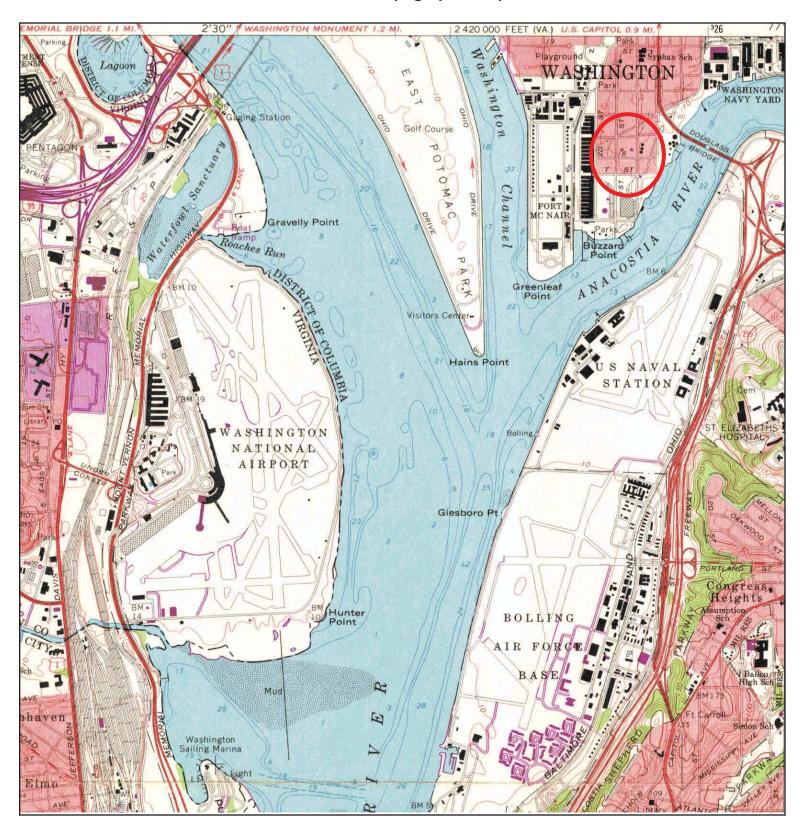
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ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

LAT/LONG: 38.8683 / -77.0121

CLIENT: Haley & Aldrich, Inc.
CONTACT: Kristen Wright-Ng
INQUIRY#: 3660997.4





TARGET QUAD

NAME: ALEXANDRIA

MAP YEAR: 1971

PHOTOREVISED FROM: 1965

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Buzzard Point

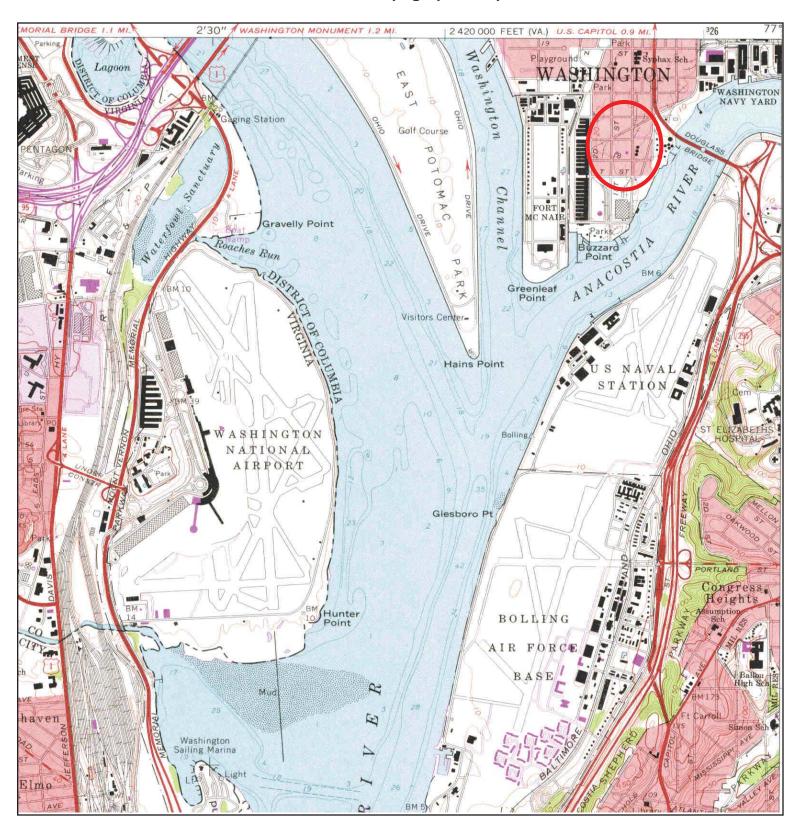
ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

LAT/LONG: 38.8683 / -77.0121

CLIENT: Haley & Aldrich, Inc. CONTACT: Kristen Wright-Ng

INQUIRY#: 3660997.4 RESEARCH DATE: 07/10/2013





TARGET QUAD

NAME: ALEXANDRIA

MAP YEAR: 1972

PHOTOINSPECTED FROM: 1965

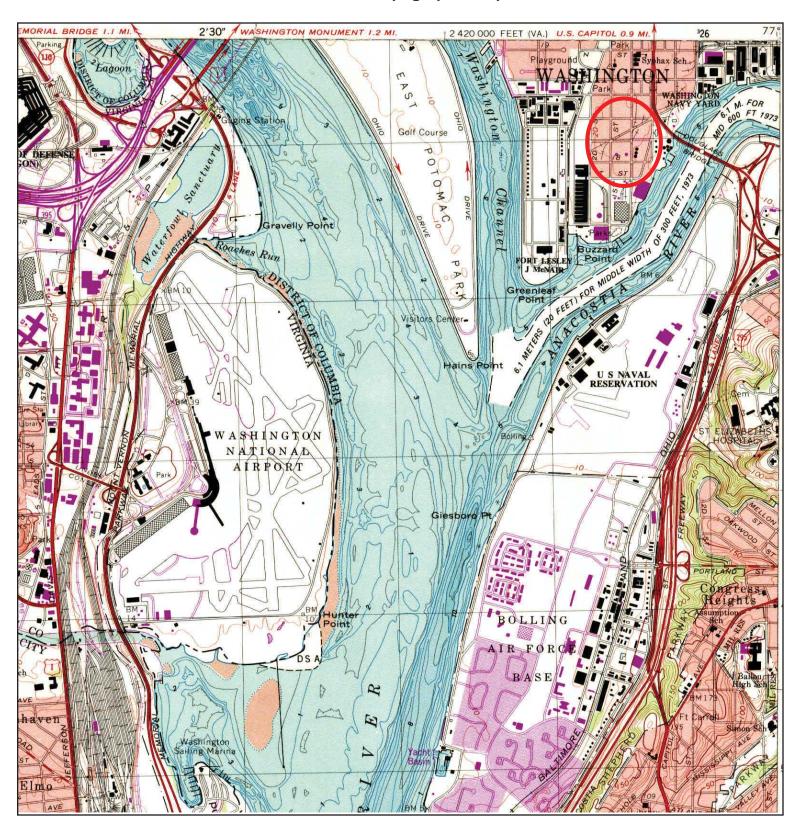
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ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

LAT/LONG: 38.8683 / -77.0121

CLIENT: Haley & Aldrich, Inc.
CONTACT: Kristen Wright-Ng
INQUIRY#: 3660997.4
RESEARCH DATE: 07/10/2013





TARGET QUAD

NAME: ALEXANDRIA

MAP YEAR: 1983

PHOTOREVISED FROM: 1965

SERIES: 7.5 SCALE: 1:24000 SITE NAME: Buzzard Point

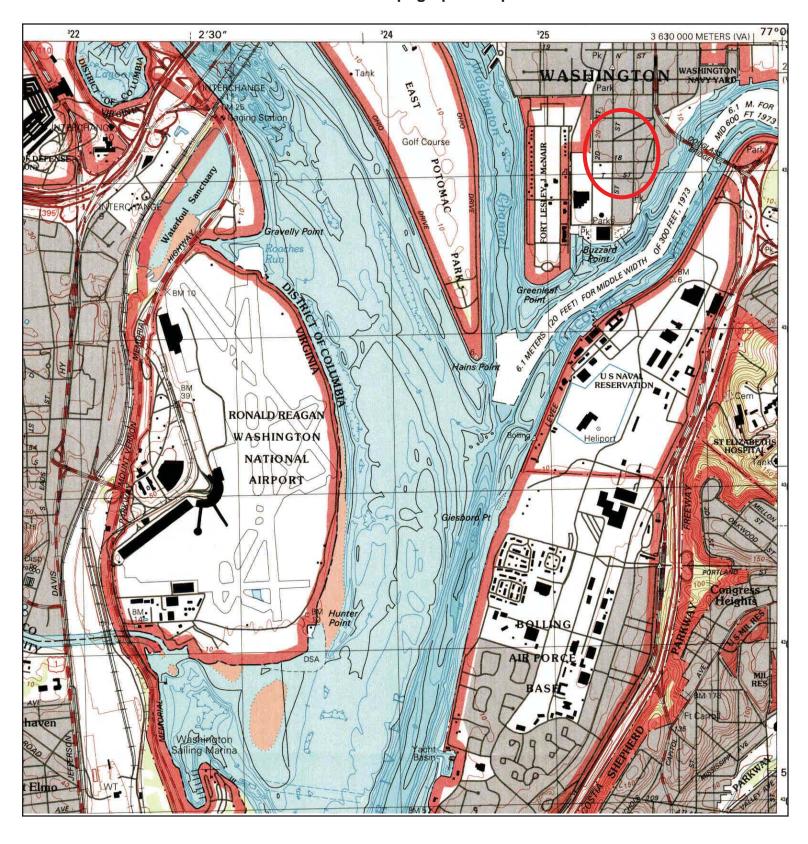
ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

LAT/LONG: 38.8683 / -77.0121

CLIENT: Haley & Aldrich, Inc. CONTACT: Kristen Wright-Ng

INQUIRY#: 3660997.4 RESEARCH DATE: 07/10/2013





TARGET QUAD

NAME: ALEXANDRIA

MAP YEAR: 1994

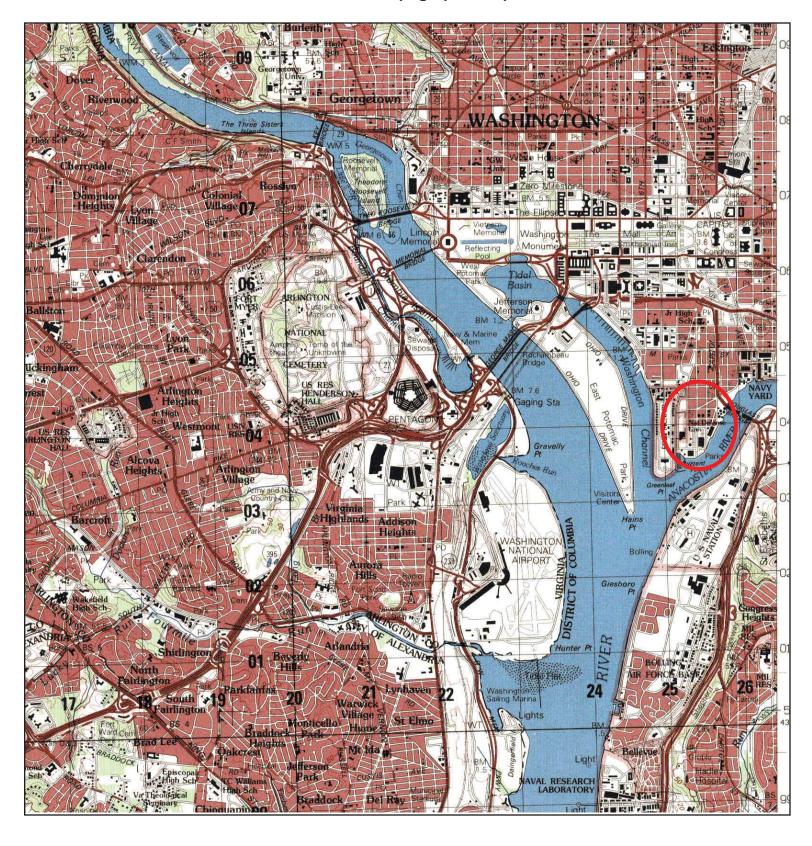
SERIES: 7.5 SCALE: 1:24000 SITE NAME: Buzzard Point

ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

LAT/LONG: 38.8683 / -77.0121

CLIENT: Haley & Aldrich, Inc.
CONTACT: Kristen Wright-Ng
INQUIRY#: 3660997.4



N T

TARGET QUAD

NAME: ALEXANDRIA

MAP YEAR: 1994

SERIES: 15 SCALE: 1:50000 SITE NAME: Buzzard Point

ADDRESS: S Street SW/1st Street SW

Washington, DC 20024

LAT/LONG: 38.8683 / -77.0121

CLIENT: Haley & Aldrich, Inc.
CONTACT: Kristen Wright-Ng
INQUIRY#: 3660997.4
RESEARCH DATE: 07/10/2013

Buzzard Point

S Street SW/1st Street SW Washington, DC 20024

Inquiry Number: 3660997.6

July 10, 2013

The EDR-City Directory Abstract



TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.Please contact EDR at 1-800-352-0050 with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2012. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	Source	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
2012	Cole Information Services	-	X	X	-
	Cole Information Services	Χ	X	X	-
2007	Cole Information Services	-	X	Χ	-
	Cole Information Services	Χ	X	X	-
2006	Haines Company, Inc.	-	X	X	-
	Haines Company, Inc.	Χ	X	X	-
2000	Haines & Company	-	X	X	-
1993	The Chesapeake and Potomac Telephone Company of Virginia	-	X	X	-
1983	The Chesapeake Potomac Telephone Co	-	X	X	-
1978	C&P Telephone	-	X	X	-
1973	The Chesapeake Potomac Telephone Co	-	X	X	-
1969	C&P Telephone	-	X	X	-
	C&P Telephone	Χ	X	X	-
1964	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	Χ	X	X	-
1960	R. L. Polk & Co.	-	X	X	-
1954	R. L. Polk & Co.	-	X	X	-
1948	R. L. Polk & Co.	-	X	X	-
	R. L. Polk & Co.	Χ	X	X	-
1943	R. L. Polk & Co.	-	X	X	-
1940	R. L. Polk & Co.	-	X	X	-
1936	R. L. Polk & Co.	-	X	X	-
1931	R. L. Polk & Co.	-	X	X	-
1926	R. L. Polk & Co.	-	Χ	Χ	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	Text Abstract	Source Image
1922	R. L. Polk & Co.	-	X	X	_

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
1711 1st Street SW	Client Entered	X
1714 2nd Street SW	Client Entered	X
1930 1st Street SW	Client Entered	

TARGET PROPERTY INFORMATION

ADDRESS

S Street SW/1st Street SW Washington, DC 20024

FINDINGS DETAIL

Target Property research detail.

1ST ST SW

1711 1ST ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	SUPER SALVAGE INC	Cole Information Services
2007	SUPER SALVAGE INC	Cole Information Services
2006	SUPER SALVAGE	Haines Company, Inc.
	SUPERSALVAGE	Haines Company, Inc.
1964	Buzzard Point Boat Yd	R. L. Polk & Co.
	Super Salvage Inc	R. L. Polk & Co.

1714 1ST ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Crockett Yuria	R. L. Polk & Co.

1st Street SW

1711 1st Street SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SUPER SALVAGE	Haines Company, Inc.
	SUPERSALVAGE	Haines Company, Inc.
1964	Buzzard Point Boat Yd	R. L. Polk & Co.
	Super Salvage Inc	R. L. Polk & Co.

1930 1st Street SW

<u>Year</u> <u>Uses</u> <u>Source</u>

2ND SW

1714 2ND SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	WASHINGTON DELIVERIES INC	C&P Telephone

2ND ST SW

1714 2ND ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ENRIQUEC LYON	Haines Company, Inc.
1964	Anacostia River	R. L. Polk & Co.
	Corinthian Yacht Club club hse	R. L. Polk & Co.
	Corinthian Yacht Club stewart hse	R. L. Polk & Co.
	Credit Union	R. L. Polk & Co.
	Stoll Louis J	R. L. Polk & Co.
	Washn Del Inc	R. L. Polk & Co.

2nd Street SW

1714 2nd Street SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ENRIQUEC LYON	Haines Company, Inc.
1969	WASHINGTON DELIVERIES INC	C&P Telephone
1964	Anacostia River	R. L. Polk & Co.
	Corinthian Yacht Club club hse	R. L. Polk & Co.
	Corinthian Yacht Club stewart hse	R. L. Polk & Co.
	Credit Union	R. L. Polk & Co.
	Stoll Louis J	R. L. Polk & Co.
	Washn Del Inc	R. L. Polk & Co.

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

1 STH 2 SW

1912 1 STH 2 SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1993	MOAYEDI Roxanna	The Chesapeake and Potomac Telephone Company of Virginia

<u>1ST_SW</u>

1805 1ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1943	1ST SW Contd	R. L. Polk & Co.
	Taylor Mary Mrs	R. L. Polk & Co.
1931	Taylor Jesse	R. L. Polk & Co.
1926	Taylor Jessie	R. L. Polk & Co.
1922	Taylor Jesse	R. L. Polk & Co.

1817 1ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Dungan Robt L	R. L. Polk & Co.
1926	Penn Wm	R. L. Polk & Co.
1922	Fenwick Geo D	R. L. Polk & Co.

1821 1ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1943	Vacant	R. L. Polk & Co.
	cor Corinthian Yacht Club	R. L. Polk & Co.
	Anacostia River	R. L. Polk & Co.
	Unopened to Xenia	R. L. Polk & Co.
1931	Jackson Fannie Mrs	R. L. Polk & Co.
	1ST SW Contd	R. L. Polk & Co.
1926	Jackson Fannie Mrs	R. L. Polk & Co.
1922	Anderson Carl L	R. L. Polk & Co.

1901 1ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1926	Brown Lee	R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1922	Kerns Lee coal	R. L. Polk & Co.

1927 1ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Vacant	R. L. Polk & Co.
1926	Buchannan Clarence	R. L. Polk & Co.
1922	Vacant	R. L. Polk & Co.

1929 1ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Vacant	R. L. Polk & Co.
1926	Nelson Wm	R. L. Polk & Co.
1922	Nelson Wm	R. L. Polk & Co.

1931 1ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Vacant	R. L. Polk & Co.
1926	Brown Nettie	R. L. Polk & Co.
1922	Brown Percy	R. L. Polk & Co.

1ST ST SW

1648 1ST ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	M & J CARRYOUT	Haines Company, Inc.

1700 1ST ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Wilkerson Louise Mrs	R. L. Polk & Co.

1702 1ST ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Washington Rose	R. L. Polk & Co.

1704 1ST ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Johns Adorpus	R. L. Polk & Co.

1706 1ST ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Greene Geo	R. L. Polk & Co.

1716 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Gay Marvin R. L. Polk & Co.

1717 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Milton Jas R. L. Polk & Co.

1718 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Bradshaw Raymond R. L. Polk & Co.

1720 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Smith Jas T R. L. Polk & Co.

1722 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Jackson Anna Mrs R. L. Polk & Co.

1724 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Ware Isaac R. L. Polk & Co.

1725 1ST ST SW

Year Uses Source

1948 Southwest Nursery R. L. Polk & Co.

1726 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Davis Freeman R. L. Polk & Co.

1728 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Stephens Alphonso R. L. Polk & Co.

1730 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Brooks Willie R. L. Polk & Co.

1732 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Shann Prince A R. L. Polk & Co.

1734 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Hall Jos A R. L. Polk & Co.

1736 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Lindes Bennie E R. L. Polk & Co.

1738 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Bonner Edgar R. L. Polk & Co.

1740 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Lomax Melisia R. L. Polk & Co.

1742 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Martin Leonldas R. L. Polk & Co.

1800 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Wilson Otto C R. L. Polk & Co.

1802 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Amedeo Earl R. L. Polk & Co.

1804 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Simms Geo R. L. Polk & Co.

1805 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1940 Taylor Jesse
 1936 Taylor Jesse
 R. L. Polk & Co.
 R. L. Polk & Co.

1806 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Humphrey Virginia R. L. Polk & Co.

1810 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Joyner Joe R. L. Polk & Co.

1812 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Penn Wm R. L. Polk & Co.

1814 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Hamilton Wm R. L. Polk & Co.

1816 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Blair Horace R. L. Polk & Co.

1817 1ST ST SW

YearUsesSource1948Rollins GeoR. L. Polk & Co.

1940 Spaulding Edw
 R. L. Polk & Co.
 1936 Bidwell John P
 R. L. Polk & Co.

Dale Alf C R. L. Polk & Co.

1818 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Albert Emizie R. L. Polk & Co.

1820 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Jackson Willie R. L. Polk & Co.

1821 1ST ST SW

<u>Year</u> <u>Uses</u> **Source** 1948 R. L. Polk & Co. Fines Thos 1940 R. L. Polk & Co. Simmonds Harold A R. L. Polk & Co. Anacostia River cor Corinthian Yacht Club R. L. Polk & Co. R. L. Polk & Co. Jackson Fannie Mrs R. L. Polk & Co. Unopened to Xenia R. L. Polk & Co. 1936 Jackson Fannie H Mrs

1822 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Woodland Bruce R. L. Polk & Co.

1824 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Holmes Arline R. L. Polk & Co.

1825 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1993 POWER Richard atty The Chesapeake and Potomac Telephone

Company of Virginia

1948 Thomas Maurice R. L. Polk & Co.

1826 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Watts Clarence R. L. Polk & Co.

1828 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Guin Arth R. L. Polk & Co.

1830 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Porter Chas R. L. Polk & Co.

1832 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Dority Henry R. L. Polk & Co.

1834 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Harley Jesse L R. L. Polk & Co.

1836 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Kellogg Harold R. L. Polk & Co.

1838 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Cephas Robt J R. L. Polk & Co.

1840 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Brown Henry R. L. Polk & Co.

1842 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Jefferson Edw R. L. Polk & Co.

1844 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Thomas Bennie R. L. Polk & Co.

1846 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Richardson Louise R. L. Polk & Co.

1848 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Stafford Tommie R. L. Polk & Co.

1850 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Anacostia River R. L. Polk & Co.

cor Corinthian Yacht R. L. Polk & Co.
Jones Boyd L R. L. Polk & Co.

Unopened to Xenia R. L. Polk & Co.

1901 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1936 Kerns Lee E R. L. Polk & Co.

1927 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1936 Vacant R. L. Polk & Co.

1929 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1936 Vacant R. L. Polk & Co.

1931 1ST ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1936 Lewis Jas R R. L. Polk & Co.

1ST/POTOMAC AV

1ST/POTOMAC AV

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	1ST/POTOMAC AV	R. L. Polk & Co.
1954	1ST/POTOMAC AV	R. L. Polk & Co.

1ST/R

1ST/R

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	1ST/R	R. L. Polk & Co.
	1ST/R	R. L. Polk & Co.
	1ST/R	R. L. Polk & Co.
1954	1ST/R	R. L. Polk & Co.
	1ST/R	R. L. Polk & Co.
	1ST/R	R. L. Polk & Co.
1948	1ST/R	R. L. Polk & Co.
	1ST/R	R. L. Polk & Co.
	1ST/R	R. L. Polk & Co.

1ST/S

1ST/S

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	1ST/S	R. L. Polk & Co.
	1ST/S	R. L. Polk & Co.
1954	1ST/S	R. L. Polk & Co.
	1ST/S	R. L. Polk & Co.
	1ST/S	R. L. Polk & Co.
1948	1ST/S	R. L. Polk & Co.
	1ST/S	R. L. Polk & Co.

<u>1ST/T</u>

1ST/T

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	1ST/T	R. L. Polk & Co.
	1ST/T	R. L. Polk & Co.
1954	1ST/T	R. L. Polk & Co.
	1ST/T	R. L. Polk & Co.

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 1ST/T R. L. Polk & Co.
1ST/T R. L. Polk & Co.

2ND SW

1900 2ND SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1922 Ford Wm R. L. Polk & Co.

1904 2ND SW

<u>Year</u> <u>Uses</u> <u>Source</u>

 1931
 Anacostia River
 R. L. Polk & Co.

 Ford Wm
 R. L. Polk & Co.

 1926
 Ford Wm
 R. L. Polk & Co.

1912 2ND SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1926 Swan Robt R. L. Polk & Co.
 1922 Swann Robt S express R. L. Polk & Co.

2ND ST SW

1905 2ND ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1993 Becon Services Corp The Chesapeake and Potomac Telephone

Company of Virginia

2ND/R

2ND/R

 Year
 Uses
 Source

 1964
 2ND/R
 R. L. Polk & Co.

 2ND/R
 R. L. Polk & Co.

 1954
 2ND/R
 R. L. Polk & Co.

2ND/R R. L. Polk & Co.

2ND/S

2ND/S

<u>Year</u> <u>Uses</u> <u>Source</u>

1964 2ND/S R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	2ND/S	R. L. Polk & Co.
	2ND/S	R. L. Polk & Co.
1954	2ND/S	R. L. Polk & Co.
	2ND/S	R. L. Polk & Co.
	2ND/S	R. L. Polk & Co.
1948	2ND/S	R. L. Polk & Co.

2ND/T

2ND/T

ZND/ I		
<u>Year</u>	<u>Uses</u>	Source
1964	2ND/T	R. L. Polk & Co.
	2ND/T	R. L. Polk & Co.
	2ND/T	R. L. Polk & Co.
1954	2ND/T	R. L. Polk & Co.
	2ND/T	R. L. Polk & Co.
	2ND/T	R. L. Polk & Co.
1948	2ND/T	R. L. Polk & Co.
	2ND/T	R. L. Polk & Co.

HALF SW

1701 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Norris Geo A	R. L. Polk & Co.
1926	Dungan Robt	R. L. Polk & Co.
1922	Dungan Wm G	R. L. Polk & Co.

1702 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1926	Fisher Wm R	R. L. Polk & Co.
1922	Penn W F	R. L. Polk & Co.

1704 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1926	Clarke Chas	R. L. Polk & Co.
1922	Clark Chas L	R. L. Polk & Co.

1800 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1943	Mc Crory Fannie L Mrs	R. L. Polk & Co.
1931	Shaw Walter	R. L. Polk & Co.
1926	Vacant	R. L. Polk & Co.
1922	Kolker A F gro	R. L. Polk & Co.

1802 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1943	Howard Ella C Mrs	R. L. Polk & Co.
1931	Hall Eug	R. L. Polk & Co.
1926	Hall Eug	R. L. Polk & Co.
1922	Hall Eugene	R. L. Polk & Co.

1804 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	JAKE SNIDER SIGN CO	The Chesapeake Potomac Telephone Co
	SNIDER JAKE SIGN CO	The Chesapeake Potomac Telephone Co
	POTOMAC Potomac Neon Sign Co	The Chesapeake Potomac Telephone Co
1969	POTOMAC Potomac Neon Sign Co	C&P Telephone
	JAKE SNIDER SIGN CO	C&P Telephone

1806 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Vacant	R. L. Polk & Co.
1926	Nelson Dennis	R. L. Polk & Co.
1922	Nelson Dennis	R. L. Polk & Co.

1808 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Griggs Harry	R. L. Polk & Co.
1926	Glascoe Annie Mrs	R. L. Polk & Co.
1922	Mason Richd	R. L. Polk & Co.

1810 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Jackson Walter	R. L. Polk & Co.
1926	Carter Jos	R. L. Polk & Co.
1922	Hackley Bettie Mrs	R. L. Polk & Co.

1812 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	UNITED EXPOSITION SERVICE CO	The Chesapeake Potomac Telephone Co
1969	UNITED CONVENTION SERVICE CO	C&P Telephone

1816 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	GOLDEN Golden R Services	The Chesapeake Potomac Telephone Co
	MARJACK COMPANY INC THE	The Chesapeake Potomac Telephone Co
1969	ZEP MANUFACTURING CO	C&P Telephone

1820 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MARJACK COMPANew York INC THE	C&P Telephone
1931	Shorter John	R. L. Polk & Co.
1926	Cook Geo H	R. L. Polk & Co.
1922	Cook Geo H	R. L. Polk & Co.

1821 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1943	Vacant	R. L. Polk & Co.
	Continues as Water	R. L. Polk & Co.
1931	Brown Louise	R. L. Polk & Co.
1926	Vacant	R. L. Polk & Co.
1922	Strother Annie Mrs	R. L. Polk & Co.

1822 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Vacant	R. L. Polk & Co.
1926	Hager Raymond	R. L. Polk & Co.
1922	Hager Raymond	R. L. Polk & Co.

1823 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Brown Saml	R. L. Polk & Co.
1926	Holter Carroll	R. L. Polk & Co.

1824 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1983	Harrison Textile Co	The Chesapeake Potomac Telephone Co
1978	HARRISON Harrison Textile Co	C&P Telephone

<u>Year</u>	<u>Uses</u>	Source
1973	HARRISON Harrison Textile Co	The Chesapeake Potomac Telephone Co
1969	MULTRONICS Mulvey Jas A auto parts	C&P Telephone
	MULTRONICS Mulvey Frank J auto parts	C&P Telephone
	MULTRONICS Mulvey Wm A atty	C&P Telephone
	NATIONAL AUTO SERVICE CO INC	C&P Telephone
	HARRISON Harrison Textile Co	C&P Telephone

1825 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Agnew John H	R. L. Polk & Co.
1926	Small Carrie Mrs	R. L. Polk & Co.
1922	Jackson Julia Mrs	R. L. Polk & Co.

1900 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1926	Williams Geo	R. L. Polk & Co.

1901 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Vacant	R. L. Polk & Co.
1922	Williams Geo coal	R. L. Polk & Co.

1916 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1922	Fugitt Isaac	R. L. Polk & Co.

1919 HALF SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Continues as Water	R. L. Polk & Co.
	Fugett Isaac	R. L. Polk & Co.
1926	Fugett Isaac	R. L. Polk & Co.
	Williams Geo	R. L. Polk & Co.

HALF ST SW

1800 HALF ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1940	Vacant	R. L. Polk & Co.
1936	Vacant	R. L. Polk & Co.

1802 HALF ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1940	Vacant	R. L. Polk & Co.
	Vacant	R. L. Polk & Co.
1936	Broome Mamie Mrs nurse	R. L. Polk & Co.
	Mitchell Izie	R. L. Polk & Co.
	Brown Mabel J Mrs	R. L. Polk & Co.

1804 HALF ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	MASHACK FREDERICK IRON WORKS	Cole Information Services
2007	MASHACK FREDERICK IRON WORKS	Cole Information Services
2006	FREDERICK H	Haines Company, Inc.
	MASHACK	Haines Company, Inc.

1812 HALF ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	ALTA BICYCLE SHARE	Cole Information Services

1816 HALF ST SW

<u> Year</u>	<u>Uses</u>	Source
2006	THE CRUCIBLE	Haines Company Inc.

1821 HALF ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1940	Thomas Geo	R. L. Polk & Co.
	Continues as Water	R. L. Polk & Co.
1936	Continues as Water	R. L. Polk & Co.
	Davis Horace	R. L. Polk & Co.

1824 HALF ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	LOCKSMITH	Cole Information Services
	ZIEGFIELDS & SECRETS	Cole Information Services
	EMERGENCY LOCKSMITH 24 HOUR	Cole Information Services
2006	LIMECLUB	Haines Company, Inc.

1900 HALF ST SW

<u> Year</u>	<u>Uses</u>	Source
2012	ATRIUM CAFE	Cole Information Services
	ANDERSON LOCKSMITH SERVICE	Cole Information Services

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	LOCKSMITH SERVICE	Cole Information Services
	ATRIUM CAFE	Cole Information Services
	ANDERSON LOCKSMITH SERVICE	Cole Information Services
	LOCKSMITH SERVICE	Cole Information Services
	ATRIUM CAFE	Cole Information Services
	ANDERSON LOCKSMITH SERVICE	Cole Information Services
	LOCKSMITH SERVICE	Cole Information Services
2006	CONSTR CORP	Haines Company, Inc.
	JAMES G DAVIS	Haines Company, Inc.
	JEMALS RIVERSIDE	Haines Company, Inc.
	SES CORP	Haines Company, Inc.

POTOMAC/1ST

POTOMAC/1ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	POTOMAC/1ST	R. L. Polk & Co.
1960	POTOMAC/1ST	R. L. Polk & Co.

R SW

101 R SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	KOSSOW Koustenis Bill & Co Inc prod	The Chesapeake Potomac Telephone Co
	KOSSOW Koustenis Produce Co Inc	The Chesapeake Potomac Telephone Co
1969	KOSSOW Koustenis Bill & Co Inc prod	C&P Telephone
	KOSSOW Koustenis Produce Co Inc	C&P Telephone

107 R SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	HARTMAN Hartman Bros Inc food	C&P Telephone

115 R SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	CENTER MARKET PROVISION CO INC	The Chesapeake Potomac Telephone Co
1969	CENTER MARKET PROVISION CO INC	C&P Telephone

133 R SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	DAIRYLAND FOODS INC	C&P Telephone

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	RELIANCE Remco Sales	C&P Telephone

135 R SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1973	ROLAND FOODS INC meats	The Chesapeake Potomac Telephone Co
	GLASS Glass Roland foods	The Chesapeake Potomac Telephone Co
1969	GLASS Glass Roland foods	C&P Telephone
	ROLAND FOODS mts	C&P Telephone

137 R SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	GRAND Grande Valley Products Inc	C&P Telephone

R ST SW

101 R ST SW

<u>Year</u>	<u>Uses</u>	Source
2012	SHIN SUNG SOUVENIR COMPANY WHOLESALE	Cole Information Services
2007	SHIN SUNG SOUVENIR CO	Cole Information Services
2006	TRADING COMPANY	Haines Company, Inc.
	SHINSUNG	Haines Company, Inc.
2000	SHIN SUNG SOUVENIRS	Haines & Company
1993	Shin Sung Trading Company I	The Chesapeake and Potomac Telephone Company of Virginia
1964	Koustenis Bill & Co Inc hotel sups	R. L. Polk & Co.

107 R ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	No Current Listing	Haines & Company
1993	Willson H Colby Jr	The Chesapeake and Potomac Telephone Company of Virginia
1978	HARTMAN Hartman Foods Inc	C&P Telephone
1973	HARTMAN BROS INC	The Chesapeake Potomac Telephone Co
	Hartman Foods Inc	The Chesapeake Potomac Telephone Co

111 R ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	111 17 Under construction	R. L. Polk & Co.

115 R ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	GEORGETOWN FLOOR COVERING	Cole Information Services
	ALWAYS AFFECTIVE AVAILABLE EMERGENCY	Cole Information Services
2007	CENTER MARKET PROVISION CO INC	Cole Information Services
2006	CENTER MARKET	Haines Company, Inc.
	PROVISION CO INC	Haines Company, Inc.
2000	CENTER MARKET PROVISION CO	Haines & Company
1993	Center Market Provision Co Inc	The Chesapeake and Potomac Telephone Company of Virginia
1983	Center Market Provision Co Inc	The Chesapeake Potomac Telephone Co
1978	CENTER Center Market Provision Co Inc	C&P Telephone
1964	Tex Beef & Provision Co whol	R. L. Polk & Co.

117 R ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	111 17 Under construction	R. L. Polk & Co.

123 R ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2012	MULTI LOCKSMITH	Cole Information Services

131 R ST SW

<u>Year</u>	<u>Uses</u>	Source
2007	CENTURY 21	Cole Information Services
2006	CONTRACTORS INC	Haines Company, Inc.
	ITALO	Haines Company, Inc.
2000	ALL METROPOLITAN AREA SERVICES	Haines & Company
	MADIGAN William	Haines & Company
1983	VIENNA BEEF MANUFACTURING CO regional sales ofc	The Chesapeake Potomac Telephone Co
1964	June Dairy Products Co Inc whol	R. L. Polk & Co.
1960	Under construction	R. L. Polk & Co.

133 R ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	No Current Listing	Haines & Company
1964	Dairyland Foods Inc whol	R. L. Polk & Co.
1960	Dairyland Foods Inc whol	R. L. Polk & Co.

135 R ST SW

<u>Year</u>	<u>Uses</u>	Source
2007	LYON BAKERY INC	Cole Information Services
2006	LYON BAKERY INC	Haines Company, Inc.
2000	No Current Listing	Haines & Company
1993	Badge Mate	The Chesapeake and Potomac Telephone Company of Virginia
1983	ROLAND FOODS INC meats	The Chesapeake Potomac Telephone Co
	Glass Roland foods	The Chesapeake Potomac Telephone Co
1978	GLASS Glass Roland foods	C&P Telephone
	ROLAND FOODS INC meats	C&P Telephone
1964	Roland Foods Inc	R. L. Polk & Co.
1960	Furr Bros Poultry Co Inc whol	R. L. Polk & Co.

137 R ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LEOTERRA LLC	Haines Company, Inc.
1964	Grande Valley Products Inc dairy products whol	R. L. Polk & Co.
1960	Grande Valley Products Inc dairy products whol	R. L. Polk & Co.

R/HALF

R/HALF

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	R/HALF	R. L. Polk & Co.
1960	R/HALF	R. L. Polk & Co.

S ST SW

100 S ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Stephens Alice	R. L. Polk & Co.

102 S ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Williams Clarence	R. L. Polk & Co.

103 S ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1993	KONATE Alassane	The Chesapeake and Potomac Telephone Company of Virginia

104 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Wells Shelton R. L. Polk & Co.

105 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Bldg NCHA ofe R. L. Polk & Co.

Syphax Communtty R. L. Polk & Co.

106 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Phillips Oscar R. L. Polk & Co.

108 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Henderson Chas R. L. Polk & Co.

110 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Witlserall Hattle R. L. Polk & Co.

112 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Williamison John R. L. Polk & Co.

114 S ST SW

<u>Year Uses</u> <u>Source</u>

1948 Adams Leonard R. L. Polk & Co.

116 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Woodard Jos R. L. Polk & Co.

117 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Butler Calvin R. L. Polk & Co.

118 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Smith Johnnie W R. L. Polk & Co.

119 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Fortune Amos R. L. Polk & Co.

121 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Conley Robt R. L. Polk & Co.

123 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Vacant R. L. Polk & Co.

125 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Nelson Jos R. L. Polk & Co.

36 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Cunningham Jas W R. L. Polk & Co.

38 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Ruchard Charile R. L. Polk & Co.

40 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Holmes Clifford R. L. Polk & Co.

41 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Briscoe Lewis R. L. Polk & Co.

42 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Logan Christine R. L. Polk & Co.

43 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Evans Samil R. L. Polk & Co.

44 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Lester Walter R. L. Polk & Co.

45 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Harley Raymond R. L. Polk & Co.

46 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Dunston Mary R. L. Polk & Co.

47 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Gilmore Andrew R. L. Polk & Co.

48 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Hall Bernard A R. L. Polk & Co.

49 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Bennette Harry R. L. Polk & Co.

50 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Thomas Lee R. L. Polk & Co.

51 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Danner Marv Mrs R. L. Polk & Co.

52 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Biggers Will R. L. Polk & Co.

53 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Weaver Aileen R. L. Polk & Co.

54 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Hood Olyus R. L. Polk & Co.

55 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Jackson Wm R. L. Polk & Co.

56 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Reid Clarence R. L. Polk & Co.

57 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Comedy Paul R. L. Polk & Co.

58 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Sanford Willie R. L. Polk & Co.

59 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Hakett Louise Mrs R. L. Polk & Co.

60 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Robertson Azalie Mr R. L. Polk & Co.

61 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Plummer Clara R. L. Polk & Co.

62 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Grant Helen W R. L. Polk & Co.

63 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Bells Hope R. L. Polk & Co.

64 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Addison Wm R. L. Polk & Co.

65 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Turner Edw R. L. Polk & Co.

66 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Yarber Marvin R. L. Polk & Co.

67 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Holmes Ruby Mrs R. L. Polk & Co.

68 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Cooper John R. L. Polk & Co.

69 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Allen Margueritta R. L. Polk & Co.

70 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Pliefer Vernon R. L. Polk & Co.

71 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Washington Ernest R. L. Polk & Co.

72 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Overton Herman R. L. Polk & Co.

73 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Peppers Ellison V R. L. Polk & Co.

74 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Hollis Wm R. L. Polk & Co.

75 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Taylor Wody R. L. Polk & Co.

76 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Dixon Darius R. L. Polk & Co.

78 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Jenkins Perry R. L. Polk & Co.

80 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Wilson Pearl R. L. Polk & Co.

82 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Anderson Robt R. L. Polk & Co.

84 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Smith Annie R. L. Polk & Co.

86 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Hawkins Thos R. L. Polk & Co.

88 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Payne Adelaide F Mrs R. L. Polk & Co.

90 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Craven Ernest R. L. Polk & Co.

92 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Crawford Margt R. L. Polk & Co.

94 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Davis Pierce R. L. Polk & Co.

96 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Cole Aura R. L. Polk & Co.

98 S ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Wells Thos R. L. Polk & Co.

S/HALF

S/HALF

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	S/HALF	R. L. Polk & Co.
1960	S/HALF	R. L. Polk & Co.
1948	S/HALF	R. L. Polk & Co.

T SW

135 T SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1926	T STREET HILL SE Hillsdale From Sheridan Road	R. L. Polk & Co.
	Hunt Henry	R. L. Polk & Co.

49 T SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1943	Day Wm H	R. L. Polk & Co.
1931	Day Wm H	R. L. Polk & Co.
1926	Day Bousi	R. L. Polk & Co.

T ST SW

101 T ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Hall Granville	R. L. Polk & Co.

103 T ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Hooker Meansie	R. L. Polk & Co.

105 T ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Hammond Benj	R. L. Polk & Co.

107 T ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Gauhn Wm	R. L. Polk & Co.

109 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Tucker Ronce R. L. Polk & Co.

111 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Lewis Jessie R. L. Polk & Co.

113 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Boyd Elsie T R. L. Polk & Co.

115 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Willis Laurence R. L. Polk & Co.

117 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Johnson Chas J R. L. Polk & Co.

119 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Mercer Maude R. L. Polk & Co.

121 TSTSW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Thomas Clayton R. L. Polk & Co.

123 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Campbell Jos R. L. Polk & Co.

125 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Jacob Wm R. L. Polk & Co.

127 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Jackson Isabel R. L. Polk & Co.

129 T ST SW

<u>Year</u> <u>Uses</u> <u>Source</u>

1948 Jackson Warren R. L. Polk & Co.

<u>Year</u>	<u>Uses</u>	<u>Source</u>

1948 Scott Wm R. L. Polk & Co.

49 T ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	Vacant	R. L. Polk & Co.
1948	Tropical Oils Co	R. L. Polk & Co.
	veg oils	R. L. Polk & Co.
1940	Day Wm H	R. L. Polk & Co.
1936	Day Wm H	R. L. Polk & Co.

T/HALF

T/HALF

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	T/HALF	R. L. Polk & Co.
1960	T/HALF	R. L. Polk & Co.

T/WATER

T/WATER

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	T/WATER	R. L. Polk & Co.
1960	T/WATER	R. L. Polk & Co.

WATER ST SW

50 WATER ST SW

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1993	DUCKETT William H Jr	The Chesapeake and Potomac Telephone Company of Virginia

WATER/T

WATER/T

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	WATER/T	R. L. Polk & Co.
1948	WATER/T	R. L. Polk & Co.

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

<u>Address Researched</u> <u>Address Not Identified in Research Source</u>

S Street SW/1st Street SW 2000, 1993, 1983, 1978, 1973, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
1ST/POTOMAC AV	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1960, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1ST/R	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1960, 1943, 1940, 1936, 1931, 1926, 1922
1ST/S	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1960, 1943, 1940, 1936, 1931, 1926, 1922
1ST/T	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1960, 1943, 1940, 1936, 1931, 1926, 1922
2ND/R	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1960, 1948, 1943, 1940, 1936, 1931, 1926, 1922
2ND/S	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1960, 1943, 1940, 1936, 1931, 1926, 1922
2ND/T	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1960, 1943, 1940, 1936, 1931, 1926, 1922
POTOMAC/1ST	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
R/HALF	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
S/HALF	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1954, 1943, 1940, 1936, 1931, 1926, 1922
T/HALF	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
T/WATER	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
WATER/T	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1954, 1943, 1940, 1936, 1931, 1926, 1922
100 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
101 R SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
101 R ST SW	2012, 2007, 1983, 1978, 1973, 1969, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
101 R ST SW	2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922

Address Researched	Address Not Identified in Research Source
101 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
102 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
103 S ST SW	2012, 2007, 2006, 2000, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
103 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
104 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
105 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
105 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
106 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
107 R SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
107 R ST SW	2012, 2007, 2006, 1983, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
107 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
108 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
109 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
110 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
111 R ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
111 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
112 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
113 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
114 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
115 R SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
115 R ST SW	2012, 2007, 1973, 1969, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
115 R ST SW	2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
115 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
116 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922

Address Researched	Address Not Identified in Research Source
117 R ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
117 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
117 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
118 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
119 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
119 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
121 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
121 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
123 R ST SW	2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
123 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
123 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
125 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
125 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
127 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
129 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
131 R ST SW	2012, 2007, 1993, 1978, 1973, 1969, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
131 R ST SW	2012, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
133 R SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
133 R ST SW	2012, 2007, 2006, 1993, 1983, 1978, 1973, 1969, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
135 R SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
135 R ST SW	2012, 2007, 1973, 1969, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
135 R ST SW	2012, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
135 T SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1922
137 R SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922

Address Researched	Address Not Identified in Research Source
137 R ST SW	2012, 2007, 2000, 1993, 1983, 1978, 1973, 1969, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1648 1ST ST SW	2012, 2007, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1700 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1701 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1702 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1702 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931
1704 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1704 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931
1706 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1716 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1717 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1718 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1720 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1722 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1724 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1725 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1726 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1728 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1730 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1732 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1734 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1736 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1738 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1740 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922

Address Researched	Address Not Identified in Research Source
1742 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1800 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1800 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1940, 1936
1800 HALF ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1931, 1926, 1922
1802 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1802 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1940, 1936
1802 HALF ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1931, 1926, 1922
1804 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1804 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1804 HALF ST SW	2012, 2007, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1804 HALF ST SW	2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1805 1ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1940, 1936
1805 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1931, 1926, 1922
1806 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1806 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1808 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1810 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1810 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1812 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1812 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1812 HALF ST SW	2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1814 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1816 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1816 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922

Address Researched	Address Not Identified in Research Source
1816 HALF ST SW	2012, 2007, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1817 1ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1817 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1931, 1926, 1922
1818 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1820 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1820 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1821 1ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1940, 1936
1821 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1931, 1926, 1922
1821 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1940, 1936
1821 HALF ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1931, 1926, 1922
1822 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1822 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1823 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1922
1824 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1824 HALF SW	2012, 2007, 2006, 2000, 1993, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1824 HALF ST SW	2012, 2007, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1824 HALF ST SW	2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1825 1ST ST SW	2012, 2007, 2006, 2000, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1825 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1826 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1828 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1830 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1832 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1834 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922

Address Researched	Address Not Identified in Research Source
1836 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1838 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1840 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1842 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1844 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1846 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1848 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1850 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
1900 2ND SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926
1900 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1922
1900 HALF ST SW	2012, 2007, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1900 HALF ST SW	2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1901 1ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931
1901 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1931, 1926, 1922
1901 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1926
1904 2ND SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1922
1905 2ND ST SW	2012, 2007, 2006, 2000, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1912 1 STH 2 SW	2012, 2007, 2006, 2000, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
1912 2ND SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931
1916 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926
1919 HALF SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1922
1927 1ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1927 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1931, 1926, 1922
1929 1ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936

Address Researched	Address Not Identified in Research Source
1929 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1931, 1926, 1922
1931 1ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936
1931 1ST ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1931, 1926, 1922
36 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
38 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
40 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
41 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
42 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
43 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
44 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
45 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
46 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
47 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
48 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
49 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
49 T SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1940, 1936, 1922
49 T ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1954, 1943, 1931, 1926, 1922
50 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
50 WATER ST SW	2012, 2007, 2006, 2000, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1948, 1943, 1940, 1936, 1931, 1926, 1922
51 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
52 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
53 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
54 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
55 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922

Address Researched	Address Not Identified in Research Source
56 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
57 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
58 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
59 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
60 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
61 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
62 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
63 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
64 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
65 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
66 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
67 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
68 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
69 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
70 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
71 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
72 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
73 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
74 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
75 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
76 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
78 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
80 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
82 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922

Address Researched	Address Not Identified in Research Source
84 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
86 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
88 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
90 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
92 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
94 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
96 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922
98 S ST SW	2012, 2007, 2006, 2000, 1993, 1983, 1978, 1973, 1969, 1964, 1960, 1954, 1943, 1940, 1936, 1931, 1926, 1922

APPENDIX D

Regulatory Records Documentation

Buzzard Point

S Street SW/1st Street SW Washington, DC 20024

Inquiry Number: 03660997.2r

July 10, 2013

The EDR Radius Map™ Report with GeoCheck®

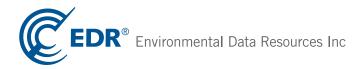


TABLE OF CONTENTS

SECTION	PAGE
Executive Summary	ES1
Overview Map.	2
Detail Map.	
Map Findings Summary.	4
Map Findings	7
Orphan Summary	260
Government Records Searched/Data Currency Tracking	GR-1
GEOCHECK ADDENDUM	
Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-6
Physical Setting Source Map Findings	A-7
Physical Setting Source Records Searched	A-14

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

S STREET SW/1ST STREET SW WASHINGTON, DC 20024

COORDINATES

Latitude (North): 38.8683000 - 38° 52' 5.88" Longitude (West): 77.0121000 - 77° 0' 43.56"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 325434.0 UTM Y (Meters): 4303878.0

Elevation: 21 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 38077-G1 ALEXANDRIA, VA DC MD

Most Recent Revision: 1994

North Map: 38077-H1 WASHINGTON WEST, DC MD VA

Most Recent Revision: 1983

Northeast Map: 38076-H8 WASHINGTON EAST, DC MD

Most Recent Revision: 1982

East Map: 38076-G8 ANACOSTIA, DC MD

Most Recent Revision: 1982

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2011, 2012 Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list	
Proposed NPI	Proposed National Priority List Sites
NPL LIENS	Federal Superfund Liens
Federal Delisted NPL site li	st
Delisted NPL	National Priority List Deletions
Federal CERCLIS list	
FEDERAL FACILITY	Federal Facility Site Information listing
Federal RCRA non-CORRA	CTS TSD facilities list
RCRA-TSDF	RCRA - Treatment, Storage and Disposal
Federal institutional control	ls / engineering controls registries
	_ Sites with Institutional Controls
LUCIS	Land Use Control Information System
Federal ERNS list	
ERNS	Emergency Response Notification System
State- and tribal - equivalen	
DC SHWS	. This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal
	NPL list.
State and tribal landfill and	or solid waste disposal site lists
DC SWF/LF	•
DC SVVF/LF	Solid waste Facility Listing
State and tribal leaking stor	rage tank lists
	Leaking Underground Storage Tanks on Indian Land
	Leaking officing officing of malan cana
State and tribal registered s	storage tank lists
INDIAN UST	Underground Storage Tanks on Indian Land
FEMA UST	Underground Storage Tank Listing
State and tribal voluntary ca	leanup sites
INDIAN VCP	. Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

DEBRIS REGION 9...... Torres Martinez Reservation Illegal Dump Site Locations

ODI...... Open Dump Inventory

INDIAN ODI...... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs

US HIST CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

Other Ascertainable Records

DOT OPS...... Incident and Accident Data

CONSENT..... Superfund (CERCLA) Consent Decrees

UMTRA..... Uranium Mill Tailings Sites US MINES..... Mines Master Index File

TRIS...... Toxic Chemical Release Inventory System

TSCA..... Toxic Substances Control Act

FTTS______FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide

Act)/TSCA (Toxic Substances Control Act)

HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing

SSTS..... Section 7 Tracking Systems

ICIS...... Integrated Compliance Information System

PADS..... PCB Activity Database System MLTS..... Material Licensing Tracking System RADINFO...... Radiation Information Database RMP..... Risk Management Plans

INDIAN RESERV......Indian Reservations
SCRD DRYCLEANERS.....State Coalition for Remediation of Drycleaners Listing US AIRS...... Aerometric Information Retrieval System Facility Subsystem

PRP...... Potentially Responsible Parties

EPA WATCH LIST..... EPA WATCH LIST

US FIN ASSUR..... Financial Assurance Information PCB TRANSFORMER_____PCB Transformer Registration Database COAL ASH DOE..... Steam-Electric Plant Operation Data

COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List

LEAD SMELTERS....Lead Smelter Sites

2020 COR ACTION............ 2020 Corrective Action Program List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in **bold italics** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 04/26/2013 has revealed that there is 1 NPL site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WASHINGTON NAVY YARD	1013 O STREET SE	ENE 1/2 - 1 (0.639 mi.)	0	7

Federal CERCLIS list

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 02/04/2013 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORT MCNAIR	350 P STREET SW	NW 1/8 - 1/4 (0.202 mi.)	P81	203

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 02/05/2013 has revealed that there are 3 CERC-NFRAP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WARRING, JAMES T SONS INC	1321 S CAPITOL ST SW	NNE 1/4 - 1/2 (0.256 mi.)	S93	229
Lower Elevation	Address	Direction / Distance	Map ID	Page

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 02/12/2013 has revealed that there is 1 CORRACTS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WASHINGTON NAVY YARD	1013 O STREET SE	ENE 1/2 - 1 (0.639 mi.)	0	7

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
US COAST GUARD HSC-K	2100 SECOND STREET SW	SSW 1/8 - 1/4 (0.169 mi.)	N70	191
FORT MCNAIR	350 P STREET SW	NW 1/8 - 1/4 (0.202 mi.)	P81	203

RCRA-CESQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

A review of the RCRA-CESQG list, as provided by EDR, and dated 02/12/2013 has revealed that there are 9 RCRA-CESQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SUPER SALVAGE INC	1711 FIRST STREET SW	0 - 1/8 (0.000 mi.)	C12	65
USA MOTORS INC	45 Q STREET SW	NNE 0 - 1/8 (0.032 mi.)	D15	69
GOLD STAR SERVICES	39 Q STREET SW	NE 0 - 1/8 (0.047 mi.)	D20	92
SINGH TRANSMISSION C/O AUTOMOT	1505 SOUTH CAPITOL STRE	NNE 1/8 - 1/4 (0.126 mi.)	J51	160
NATIONALS PARK	1500 SOUTH CAPITOL STRE	NE 1/8 - 1/4 (0.163 mi.)	L61	181
Lower Elevation	Address	Direction / Distance	Map ID	Page
AUTO WARD INC.	129 Q STREET SW	NNW 0 - 1/8 (0.069 mi.)	F22	105
PAK-AMERICAN CORPORATION	1625 SOUTH CAPITOL STRE	ENE 0 - 1/8 (0.073 mi.)	G33	138
PEPCO BUZZARD POINT GENERATING	1ST & V STREETS SW	S 0 - 1/8 (0.077 mi.)	134	143
PEPCO BUZZARD PT GENERATING ST	1ST V STS SW	S 0 - 1/8 (0.077 mi.)	<i>1</i> 35	145

State and tribal leaking storage tank lists

DC LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Department of Consumer and Regulatory Affairs' District of Columbia LUST Cases list.

A review of the DC LUST list, as provided by EDR, and dated 04/10/2013 has revealed that there are 33 DC LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HOME MOVING & STORAGE	1812 HALF ST., SW	0 - 1/8 (0.000 mi.)	B5	63
SUPER SALVAGE, INC.	1711 1ST STREET., SW	0 - 1/8 (0.000 mi.)	C9	64
METRO BUILDING SUPPLY	50 Q STREET, SW	NNE 0 - 1/8 (0.027 mi.)	D13	68
OPPORTUNITY CONCRETE CORP	1601 S CAPITOL ST SW	NE 0 - 1/8 (0.073 mi.)	H30	135
STEUART INVESTMENT CO.	1724 S. CAPITOL ST, SE	NE 0 - 1/8 (0.094 mi.)	H41	153
Not reported	1620 SOUTH CAPITOL ST S	NE 0 - 1/8 (0.108 mi.)	J45	154
LAUNDROMAT	1530 1ST ST SW	N 0 - 1/8 (0.117 mi.)	K49	159
WASHINGTON REAL ESTATE INVESTM	1501 SOUTH CAPITOL STRE	NNE 1/8 - 1/4 (0.127 mi.)	J54	176
POTOMAC CAB COMPANY	1345 S CAPITOL ST SW	NNE 1/8 - 1/4 (0.235 mi.)	Q86	222
WEBER'S WHITE TRUCKS,INC.	1331 HALF ST SE	NNE 1/4 - 1/2 (0.359 mi.)	97	232
AMOCO	1244 SOUTH CAPITAL ST.	NNE 1/4 - 1/2 (0.371 mi.)	U98	233
PUBLIC STORAGE, INC.	1230 SOUTH CAPITOL ST.,	NNE 1/4 - 1/2 (0.393 mi.)	U101	253
PUBLIC STORAGE	1230 SOUTH CAPITOL STRE	NNE 1/4 - 1/2 (0.393 mi.)	U102	253
17 M ST. LLC/WMATA	17 M STREET, SE	NNE 1/4 - 1/2 (0.429 mi.)	V103	253
LERNER ENTERPRISES	20 M STREET, SE	NNE 1/4 - 1/2 (0.439 mi.)	V106	255
MONUMENT REALTY	55 M STREET	NNE 1/4 - 1/2 (0.451 mi.)	W109	257
SUNOCO	50 M STREET, SE	NNE 1/4 - 1/2 (0.456 mi.)	W110	257
80 M TRACKS LTD PARTNERS	80 M STREET, SE	NNE 1/4 - 1/2 (0.483 mi.)	W111	257
Lower Elevation	Address	Direction / Distance	Map ID	Page
PEPCO BUZZARD - TANK # 1	180 S STREET, SW	0 - 1/8 (0.000 mi.)	A2	62

Lower Elevation	Address	Direction / Distance	Map ID	Page
AT&T - 1714 2ND ST SW	1714 2ND STREET, SW	0 - 1/8 (0.000 mi.)	A4	63
WESTWOOD MANAGEMENT CORPORA	TIO 1900 HALF ST SW	SE 0 - 1/8 (0.037 mi.)	E18	91
STEUART PETROLEUM	1721 S. CAPITOL STREET,	ENE 0 - 1/8 (0.072 mi.)	G25	130
625 SOUTH CAPITOL STREET LLC	1625 SOUTH CAPITOL STRE	NE 0 - 1/8 (0.073 mi.)	H32	138
PEPCO - BUZZARD POINT	33 V STREET, SW	S 0 - 1/8 (0.077 mi.)	137	149
NPS - JAMES CREEK MARINA	200 V STREET, SW	SSW 1/8 - 1/4 (0.168 mi.)	N68	190
DC MATERIALS CO./ FLORIDA ROCK	25 POTOMAC AVE, SE	NE 1/8 - 1/4 (0.173 mi.)	O71	195
VIRGINIA PAVING	60 P STREET, SE	NE 1/8 - 1/4 (0.193 mi.)	R79	202
DC SPORTS COMMISSION	60-80 O STREET, SE	NE 1/4 - 1/2 (0.306 mi.)	T94	230
DC DPW FLEET MANAGEMENT	125 O STREET, SE	NE 1/4 - 1/2 (0.325 mi.)	T95	231
BOWEN ELEMENTARY SCHOOL	101 M ST SW	N 1/4 - 1/2 (0.436 mi.)	104	254
ADMIRAL LIMOUSINE COMPANY	1245 1ST ST SE	NNE 1/4 - 1/2 (0.439 mi.)	105	254
GREENLEAF SENIOR GARDENS	1200 DELAWARE AV SW	N 1/4 - 1/2 (0.450 mi.)	108	256
21 L, LLC	21 L STREET, SW	N 1/4 - 1/2 (0.494 mi.)	112	258

State and tribal registered storage tank lists

DC UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Consumer & Regulatory Affairs' D.C. UST Database List.

A review of the DC UST list, as provided by EDR, and dated 04/10/2013 has revealed that there are 27 DC UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BORGER MANAGEMENT, INC.	1812 HALF ST SW	0 - 1/8 (0.000 mi.)	B6	63
SUPER SALVAGE INC.	1711 1ST ST SW	0 - 1/8 (0.000 mi.)	C10	65
METRO BUILDING SUPPLY CO.	50 Q ST SW	NNE 0 - 1/8 (0.027 mi.)	D14	68
OPPORTUNITY CONCRETE GARAGE.	1601 S CAPITOL ST SW	NE 0 - 1/8 (0.073 mi.)	H29	134
FEDDERLINE.	1724 S CAPITOL ST SW	NE 0 - 1/8 (0.094 mi.)	H38	150
AMERADA HESS CORP.	1620 S CAPITOL ST SE	NE 0 - 1/8 (0.108 mi.)	J47	157
LAUNDROMAT	1530 1ST ST SW	N 0 - 1/8 (0.117 mi.)	K49	159
FIVE SAC SELF-STORAGE	1501 S CAPITOL ST SW10	NNE 1/8 - 1/4 (0.127 mi.)	J55	177
ANACOSTIA READY MIX PLANT	1522 S CAPITOL ST SE	NE 1/8 - 1/4 (0.130 mi.)	J57	180
BASEBALL STADIUM	1500 SOUTH CAPITOL ST S	NE 1/8 - 1/4 (0.163 mi.)	L62	182
DC PUBLIC SCHOOL SYSTEM	50 O ST SW	N 1/8 - 1/4 (0.189 mi.)	75	197
SYPHAX SCHOOL	1360 HALF ST SW	NNE 1/8 - 1/4 (0.228 mi.)	83	218
BOB SEGALL	1354 SOUTH CAPITOL ST S	NNE 1/8 - 1/4 (0.235 mi.)	Q84	219
POTOMAC CAB COMPANY	1345 S CAPITOL ST SW	NNE 1/8 - 1/4 (0.235 mi.)	Q86	222
Lower Elevation	Address	Direction / Distance	Map ID	Page
ATTIS	1714 2ND ST SW	0 - 1/8 (0.000 mi.)	A3	62
PEPCO	1ST & T ST SW	0 - 1/8 (0.000 mi.)	7	64
WESTWOOD MANAGEMENT CORPORAT	TIO1900 HALF ST SW	SE 0 - 1/8 (0.037 mi.)	E18	91
CABCO INC.	129 Q ST SW	NNW 0 - 1/8 (0.069 mi.)	F23	130
STEUART PETROLEUM COMPANY.	1721 S CAPITOL ST SW	ENE 0 - 1/8 (0.072 mi.)	G26	131
GOOSE BAY AGGREGATE,INC.	2 S ST SW	E 0 - 1/8 (0.073 mi.)	28	133
SOLON AUTOMATED SERVICES	1625 S CAPITOL ST SW	NE 0 - 1/8 (0.073 mi.)	H31	138
PEPCO BUZZARD PT GENERATING ST	1ST V STS SW	S 0 - 1/8 (0.077 mi.)	<i>1</i> 35	145
BUZZARD POINT FACILITY	180 S ST SW	S 0 - 1/8 (0.077 mi.)	136	149
JAMES CREEK MARINA	200 V ST SW	SSW 1/8 - 1/4 (0.168 mi.)	N69	191
D.C. MATERIALS CO.	25 POTOMAC AV SE	NE 1/8 - 1/4 (0.173 mi.)	O72	195

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER DISTRICT PAVING - ASPHA	60 P ST SE	NE 1/8 - 1/4 (0.193 mi.)	R77	198
CHANNEL SQUARE APARTMENTS	325 P ST SW	NW 1/8 - 1/4 (0.238 mi.)	87	223

DC AST: The Aboveground Storage Tank database contains registered ASTs. The data come from the Department of Consumer & Regulatory Affairs' D.C. AST Database List.

A review of the DC AST list, as provided by EDR, and dated 04/10/2013 has revealed that there is 1 DC AST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
JONES TRANSPORTATION	1342 S CAPITOL ST SE	NNE 1/8 - 1/4 (0.239 mi.)	Q89	227

State and tribal voluntary cleanup sites

DC VCP: The Voluntary Cleanup Program oversees owner or developer initiated voluntary remediation of contaminated lands and buildings that return actual or potentially contaminated properties to productive uses.

A review of the DC VCP list, as provided by EDR, and dated 01/09/2013 has revealed that there is 1 DC VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DC SPORT & ENTERTAINMENT COM	1500 S. CAPITAL ST. S.E	NE 1/8 - 1/4 (0.163 mi.)	L63	184

State and tribal Brownfields sites

DC BROWNFIELDS: A listing of potential brownfields site locations.

A review of the DC BROWNFIELDS list, as provided by EDR, and dated 11/20/2012 has revealed that there are 13 DC BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1824 HALF STREET, SW	0 - 1/8 (0.000 mi.)	B8	64
Not reported	1700 1ST STREET, SW	0 - 1/8 (0.000 mi.)	C11	65
Not reported	1724 SOUTH CAPITOL ST S	NE 0 - 1/8 (0.094 mi.)	H39	152
Not reported	1620 SOUTH CAPITOL ST S	NE 0 - 1/8 (0.108 mi.)	J45	154
Not reported	1236 SOUTH CAPITOL STRE	NNE 1/4 - 1/2 (0.387 mi.)	U99	233
PUBLIC STORAGE	1230 SOUTH CAPITOL STRE	NNE 1/4 - 1/2 (0.393 mi.)	U102	253
Not reported	0020 M STREET, SE	NNE 1/4 - 1/2 (0.439 mi.)	V107	256
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	100 S STREET, SW	0 - 1/8 (0.000 mi.)	1	61
PEPCO BUZZARD - TANK # 1	180 S STREET, SW	0 - 1/8 (0.000 mi.)	A2	62
AT&T - 1714 2ND ST SW	1714 2ND STREET, SW	0 - 1/8 (0.000 mi.)	A4	63
Not reported	1900 HALF STREET, SW	SE 0 - 1/8 (0.037 mi.)	E17	91
Not reported	100 V STREET, SW	S 1/8 - 1/4 (0.168 mi.)	M66	190
Not reported	0200 V STREET, SW	SSW 1/8 - 1/4 (0.168 mi.)	N67	190

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

DC HIST UST: During the process of the database upgrade, all facilities that the UST Program was unable to confirm their existence were removed from the working revelation UST Database before the conversion and put into an excel spreadsheet. These facilities became known as "Project Unknown". This listing is not current and has been not updated.

A review of the DC HIST UST list, as provided by EDR, and dated 12/31/1999 has revealed that there are 7 DC HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNKNOWN	1620 1ST ST SW	N 0 - 1/8 (0.040 mi.)	F19	92
UNKNOWN	1615 1ST ST SW	N 0 - 1/8 (0.049 mi.)	F21	105
UNKNOWN	1513 HALF ST SW	NNE 0 - 1/8 (0.104 mi.)	43	154
LANSBURGH BROTHERS	10 P ST SW	NNE 1/8 - 1/4 (0.127 mi.)	L53	176
UNKNOWN	1400 S CAPITOL ST SE	NNE 1/8 - 1/4 (0.192 mi.)	Q76	197
UNKNOWN	1334 S CAPITOL ST SE	NNE 1/8 - 1/4 (0.241 mi.)	S91	227
Lower Elevation	Address	Direction / Distance	Map ID	Page
UNKNOWN	321 P ST SW	NW 1/8 - 1/4 (0.187 mi.)	P74	197

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/12/2013 has revealed that there are 10 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
OPPORTUNITY CONCRETE CORP	1601 S CAPITOL ST SW	NE 0 - 1/8 (0.073 mi.)	H30	135
AMERADA HESS CORP	1620 SOUTH CAPITOL STRE	NE 0 - 1/8 (0.108 mi.)	J46	155
G S A CENTRAL SUPPORT FIELD OF	10 P STREET SW	NNE 1/8 - 1/4 (0.127 mi.)	L52	173
SERCO MANAGEMENT SERVICES	1501 SOUTH CAPITOL ST S	NNE 1/8 - 1/4 (0.130 mi.)	J56	177
1430 P STREET WAREHOUSE	1430 SOUTH CAPITOL STRE	NNE 1/8 - 1/4 (0.178 mi.)	L73	195
CUSTOM TOWING & AUTO REPAIR	1345 SOUTH CAPITOL STRE	NNE 1/8 - 1/4 (0.235 mi.)	Q85	219
JONES TRANSPORTATION CO	1342 SOUTH CAPITOL STRE	NNE 1/8 - 1/4 (0.239 mi.)	Q88	223
WARRING, JAMES T SONS INC	1330 S CAPITOL ST SE	NNE 1/8 - 1/4 (0.242 mi.)	S92	228
Lower Elevation	Address	Direction / Distance	Map ID	Page
STEUART PETRO CO SO CAPITOL TE	1721 S CAPITOL ST NW	ENE 0 - 1/8 (0.072 mi.)	G27	131
DISTRICT PAVING CORPORATION	60 P STREET SE	NE 1/8 - 1/4 (0.193 mi.)	R78	200

DOD: Consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
NAVAL STATION ANACOSTIA		0 - 1/8 (0.000 mi.)	0	7

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 12/31/2011 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WASHINGTON NAVY YARD		NE 1/2 - 1 (0.646 mi.)	113	258

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 12/18/2012 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WASHINGTON NAVY YARD	1013 O STREET SE	ENE 1/2 - 1 (0.639 mi.)	0	7

NJ MANIFEST: Hazardous waste manifest information.

A review of the NJ MANIFEST list, as provided by EDR, has revealed that there are 5 NJ MANIFEST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USA MOTORS INC	45 Q STREET SW	NNE 0 - 1/8 (0.032 mi.)	D15	69
GOLD STAR SERVICES	39 Q STREET SW	NE 0 - 1/8 (0.047 mi.)	D20	92
SINGH TRANSMISSION C/O AUTOMOT	1505 SOUTH CAPITOL STRE	NNE 1/8 - 1/4 (0.126 mi.)	J51	160
Lower Elevation	Address	Direction / Distance	Map ID	Page
AUTO WARD INC.	129 Q STREET SW	NNW 0 - 1/8 (0.069 mi.)	F22	105
PAK-AMERICAN CORPORATION	1625 SOUTH CAPITOL STRE	ENE 0 - 1/8 (0.073 mi.)	G33	138

PA MANIFEST: Hazardous waste manifest information.

A review of the PA MANIFEST list, as provided by EDR, has revealed that there are 2 PA MANIFEST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
US COAST GUARD HSC-K	2100 SECOND STREET SW	SSW 1/8 - 1/4 (0.169 mi.)	N70	191
FORT MCNAIR	350 P STREET SW	NW 1/8 - 1/4 (0.202 mi.)	P81	203

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, has revealed that there are 2 NY MANIFEST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
POTOMAC ELECT POWER CO/BUZZARD FORT MCNAIR	1ST & V ST/SW	S 1/8 - 1/4 (0.167 mi.)	M64	184
	350 P STREET SW	NW 1/8 - 1/4 (0.202 mi.)	P81	203

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there are 9 EDR US Hist Auto Stat sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	45 Q ST SW	NNE 0 - 1/8 (0.032 mi.)	D16	90
GULF OIL CORP (BULK PLANT)	1724 S CAPITOL ST SE	NE 0 - 1/8 (0.094 mi.)	H40	152
Not reported	1505 S CAPITOL ST SW	NE 0 - 1/8 (0.094 mi.)	J42	153
TRANSMISSION S INC	1509 SOUTH CAPITOL TER	NNE 0 - 1/8 (0.123 mi.)	J50	159
BRIDGEWAY MOTORS	1343-45 S CAPITOL ST SE	NNE 1/8 - 1/4 (0.151 mi.)	L59	180
CAMPBELL S GARAGE	1327 S CAPITOL ST SE	NNE 1/8 - 1/4 (0.167 mi.)	L65	189
Not reported	1345 S CAPITOL ST SW	NNE 1/8 - 1/4 (0.221 mi.)	Q82	218
Not reported	1342 S CAPITOL ST SE	NNE 1/8 - 1/4 (0.239 mi.)	Q90	227
Lower Elevation	Address	Direction / Distance	Map ID	Page
Not reported	129 Q ST SW	NNW 0 - 1/8 (0.069 mi.)	F24	130

EDR US Hist Cleaners: EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 5 EDR US

Hist Cleaners sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	1546 1ST ST SW	N 0 - 1/8 (0.104 mi.)	K44	154
ASSOCIATED LAUNDRIES	1507 S CAPITOL ST SE	NE 0 - 1/8 (0.112 mi.)	J48	159
HOWARD S ODORIESS CLEANERS (PL	1347 S CAPITOL ST SE	NNE 1/8 - 1/4 (0.147 mi.)	L58	180
HOWARD S ODORLESS CLEANERS	1343 S CAPITOL ST SE	NNE 1/8 - 1/4 (0.151 mi.)	L60	181
Lower Elevation	Address	Direction / Distance	Map ID	Page
SMITH THEO N	234 3RD AVE SW	NW 1/8 - 1/4 (0.194 mi.)	80	203

Due to poor or inadequate address information, the following sites were not mapped. Count: 20 records.

Database(s) Site Name

MSP AVIATION DIV. WASHINGTON

ANACOSTIA DRUM SITE

CUSTIS & BROWN BARGE SPILL LAUNDROMAT OF BONG YEE

DELWIN APARTMENTS

FT. MCNAIR, BLDG #37, TANK #5

SQUARE 669 LTD

PEPCO

ROADSIDE DEVELOPMENT, INC.

PEPCO

WASHINGTON D C DEPT OF PUBLIC WORK

FEDERAL OFFICE BUILDING 8 (FOB 8)

LECKIE ELEMENTARY SCHOOL

KRAMER JUNIOR HIGH SCHOOL (PUBLIC EASTERN SENIOR HIGH SCHOOL (PUBLIC

BUZZARD POINT GENERATING STATION

BUZZARD POINT FACILITY

NATIONAL PARK SERVICE - EAST POTOM

I & R TRANSMISSION

THURGOOD MARSHALL ACADEMY

HIST UST

CERCLIS-NFRAP

CERCLIS-NFRAP

LUST

LUST

LUST

LUST LUST

LUST AST

RCRA-NLR, MANIFEST

RCRA-NLR RCRA-NLR

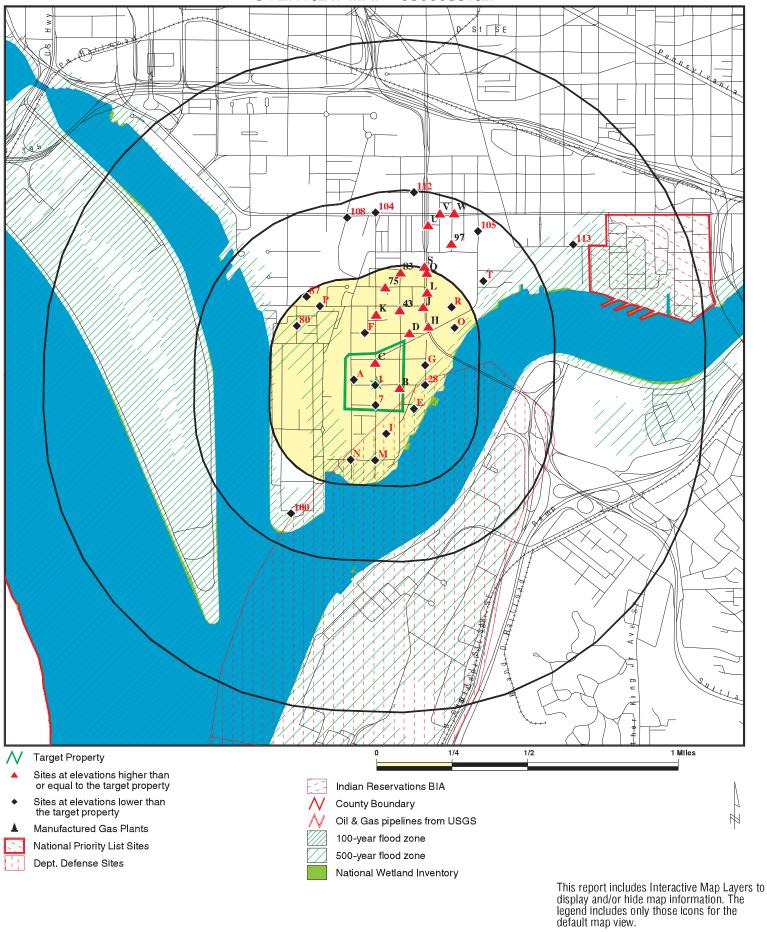
RCRA-CESQG RCRA-CESQG

FINDS

FINDS FINDS MANIFEST

MANIFEST

OVERVIEW MAP - 03660997.2r



SITE NAME: Buzzard Point ADDRESS: S Street SW/1st Street SW

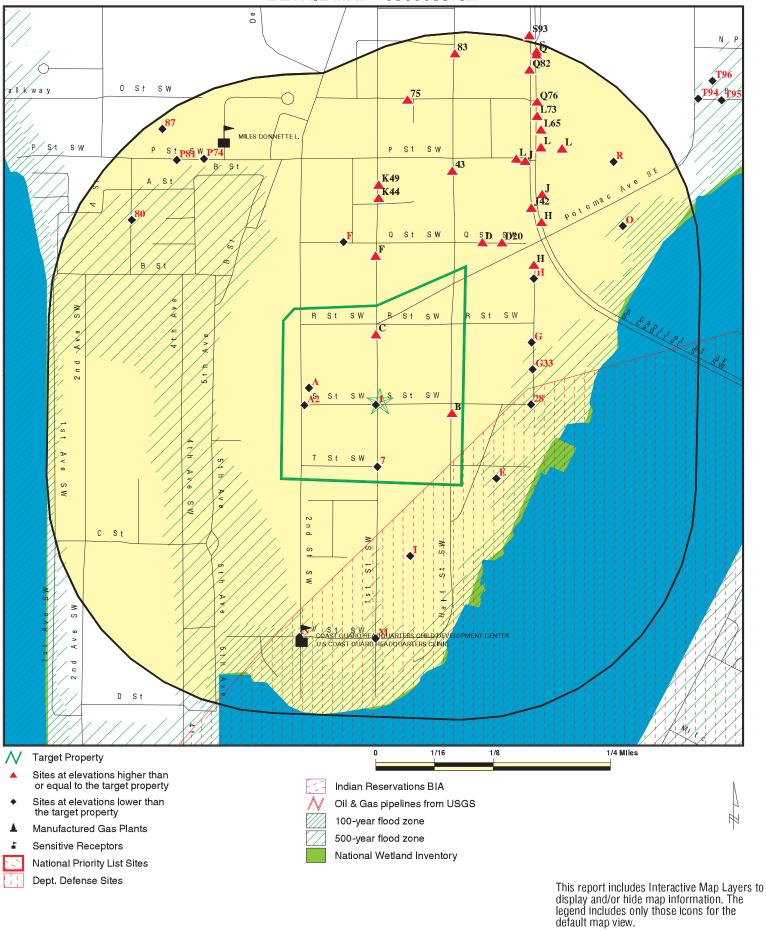
LAT/LONG:

Washington DC 20024

38.8683 / 77.0121

CLIENT: Haley & Aldrich, Inc.
CONTACT: Kristen Wright-Ng
INQUIRY #: 03660997.2r
DATE: July 10, 2013 4:25 pm

DETAIL MAP - 03660997.2r



SITE NAME: Buzzard Point

S Street SW/1st Street SW Washington DC 20024

38.8683 / 77.0121

ADDRESS:

LAT/LONG:

CLIENT: Haley & Aldrich, Inc. CONTACT: Kristen Wright-Ng INQUIRY #: 03660997.2r DATE: July 10, 2013 4:26 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
STANDARD ENVIRONMENT	AL RECORDS								
Federal NPL site list									
NPL Proposed NPL NPL LIENS	1.000 1.000 TP		0 0 NR	0 0 NR	0 0 NR	1 0 NR	NR NR NR	1 0 0	
Federal Delisted NPL site	e list								
Delisted NPL	1.000		0	0	0	0	NR	0	
Federal CERCLIS list									
CERCLIS FEDERAL FACILITY	0.500 0.500		0 0	1 0	0 0	NR NR	NR NR	1 0	
Federal CERCLIS NFRAP site List									
CERC-NFRAP	0.500		0	0	3	NR	NR	3	
Federal RCRA CORRACTS facilities list									
CORRACTS	1.000		0	0	0	1	NR	1	
Federal RCRA non-CORRACTS TSD facilities list									
RCRA-TSDF	0.500		0	0	0	NR	NR	0	
Federal RCRA generator	s list								
RCRA-LQG RCRA-SQG RCRA-CESQG	0.250 0.250 0.250		0 0 7	0 2 2	NR NR NR	NR NR NR	NR NR NR	0 2 9	
Federal institutional controls / engineering controls registries									
US ENG CONTROLS US INST CONTROL LUCIS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0	
Federal ERNS list									
ERNS	TP		NR	NR	NR	NR	NR	0	
State- and tribal - equivalent CERCLIS									
DC SHWS	1.000		0	0	0	0	NR	0	
State and tribal landfill and/or solid waste disposal site lists									
DC SWF/LF	0.500		0	0	0	NR	NR	0	
State and tribal leaking storage tank lists									
DC LUST INDIAN LUST	0.500 0.500		13 0	5 0	15 0	NR NR	NR NR	33 0	
State and tribal registered storage tank lists									
DC UST	0.250		16	11	NR	NR	NR	27	

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DC AST INDIAN UST FEMA UST	0.250 0.250 0.250		0 0 0	1 0 0	NR NR NR	NR NR NR	NR NR NR	1 0 0
State and tribal voluntary	/ cleanup site	es						
DC VCP INDIAN VCP	0.500 0.500		0 0	1 0	0	NR NR	NR NR	1 0
State and tribal Brownfie	lds sites							
DC BROWNFIELDS	0.500		8	2	3	NR	NR	13
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI INDIAN ODI	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered	_	ıks						
DC HIST UST	0.250		3	4	NR	NR	NR	7
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency R	Release Repo	rts						
HMIRS	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR DOT OPS DOD FUDS CONSENT ROD UMTRA US MINES TRIS TSCA FTTS HIST FTTS SSTS	0.250 TP 1.000 1.000 1.000 0.500 0.250 TP TP TP TP TP		3 NR 1 0 0 0 0 NR NR NR NR NR	7 NR 0 0 0 0 0 NR NR NR NR	NR NR 0 0 0 0 NR NR NR NR NR	NR NR 0 1 0 1 NR NR NR NR NR NR NR NR	NR NR NR NR NR NR NR NR NR NR NR	10 0 1 1 0 1 0 0 0 0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO FINDS	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
NJ MANIFEST	0.250		4	1	NR	NR	NR	
PA MANIFEST	0.250		0	2	NR	NR	NR	5 2
NY MANIFEST	0.250		0	2	NR	NR	NR	2
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR PCB TRANSFORMER	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	Õ
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat EDR US Hist Cleaners	0.250 0.250		5 2	4 3	NR NR	NR NR	NR NR	9 5

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DOD **NAVAL STATION ANACOSTIA** DOD CUSA133908 Region N/A

NAVAL STATION ANACOSTIA (County), DC

< 1/8 1 ft.

3372 ft.

DOD:

Navy DOD Feature 1: Not reported Feature 2: Not reported Feature 3: URL: Not reported

Name 1: Naval Station Anacostia

Name 2: Not reported Name 3: Not reported

State: DC DOD Site: Yes

Tile name: **DCWASHINGTON**

NPL WASHINGTON NAVY YARD CERCLIS Region **1013 O STREET SE ENE** WASHINGTON NAVY YARD, DC 20374 **CORRACTS** 1/2-1

RCRA-LQG US ENG CONTROLS ROD **NY MANIFEST PA MANIFEST**

NPL

1000147680 DC9170024310

NPL:

EPA ID: DC9170024310

EPA Region: 03 Υ Federal:

Final Date: 1998-07-28 00:00:00

Site Details:

WASHINGTON NAVY YARD Site Name:

Site Status: Final Site Zip: 203740001 WASHINGTON Site City:

Site State: DC Federal Site: Yes

DISTRICT OF COLUMBIA Site County:

EPA Region: 03 Date Proposed: 03/06/98 Not reported Date Deleted: 07/28/98 Date Finalized:

Substance Details:

NPL Status: Currently on the Final NPL

Not reported Substance ID: Not reported Substance: CAS #: Not reported Pathway: Not reported Not reported Scoring:

NPL Status: Currently on the Final NPL

Substance ID:

ANTIMONY AND COMPOUNDS Substance:

CAS #: Not reported

NO PATHWAY INDICATED Pathway:

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Scoring:

NPL Status: Currently on the Final NPL

1

Substance ID:

ARSENIC AND COMPOUNDS Substance:

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: A011

BERYLLIUM AND COMPOUNDS Substance:

Not reported CAS #:

Pathway: SURFACE WATER PATHWAY

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: A020

CHROMIUM AND COMPOUNDS Substance:

Not reported CAS #:

SURFACE WATER PATHWAY Pathway:

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: A038

Substance: NICKEL AND COMPOUNDS

CAS #: Not reported

Pathway: NO PATHWAY INDICATED

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: A046

Substance: POLYCHLORINATED BIPHENYLS

CAS #: 1336-36-3

SURFACE WATER PATHWAY Pathway:

Scoring:

NPL Status: Currently on the Final NPL

A048 Substance ID:

SELENIUM AND COMPOUNDS Substance:

CAS #: Not reported

Pathway: NO PATHWAY INDICATED

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: A049

Substance: SILVER AND COMPOUNDS

CAS #: Not reported

SURFACE WATER PATHWAY Pathway:

Scoring:

NPL Status: Currently on the Final NPL

C178 Substance ID:

COPPER AND COMPOUNDS Substance:

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring:

Map ID MAP FINDINGS

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

WASHINGTON NAVY YARD (Continued)

1000147680

Currently on the Final NPL NPL Status:

Substance ID: C247

ZINC AND COMPOUNDS Substance:

CAS #: Not reported

Pathway: SURFACE WATER PATHWAY

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: C460 Substance: **MERCURY** CAS #: 7439-97-6

SURFACE WATER PATHWAY Pathway:

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: D006

CADMIUM (CD) Substance: CAS #: 7440-43-9

Pathway: SURFACE WATER PATHWAY

Scoring:

NPL Status: Currently on the Final NPL

Substance ID: D008 Substance: LEAD (PB) CAS #: 7439-92-1

Pathway: SURFACE WATER PATHWAY

Scoring:

Summary Details:

Conditions at Proposal March 1998): The Washington Navy Yard WNY) is the oldest continuously operated Navy facility in the United States. It currently occupies 71.5 acres in the District of Columbia. The facility was opened officially on October 2, 1799. By 1812, it was well equipped for the purpose of shipbuilding and repair. During the 1800s, ordnance production, research, and other industrial activities were prevalent at the yard. In 1886, the WNY was redesignated as the Naval GunFactory. During the next 20 years considerable expansion of the WNY occurred. Production of ordnance remained the primary operational activity at the facility during this time. To accommodate the WNY, significant areas of adjacent marshlands werefilled in. In the 1940s, the primary role of the WNY shifted from production of ordnance to administrative activities. Although administrative activities became a large function of the WNY, all ordnance production still was monitored or tested at the facility. To accommodate the expanded activity, new administrative and research facilities were constructed on the eastern portion of the facility. In 1961, the WNY officially became an administrative facility. Activities currently conducted at the WNY include administration, supply and storage, and training. An historic center that is open to the public is also currently located at the WNY. Records documenting the wastes generated during ordnance production or the various other industrial processes that occurred at the WNY have not been located. However, based on the descriptions of the documented operations at the WNY the typical wastes generated can be reasonably determined. These wastes would include metals usedin ordnance production and paint-spraying; solvents used in cleaning; cyanide and phenols used in cooling processes; creosote used in wood treatment; petroleum products and wastes; and PCB-containing oils in storage tanks and electrical equipment. Contamination also likely occurred during storage and handling of raw materials. The storm water system draining the facility

Map ID MAP FINDINGS

Direction
Distance
Elevation

on Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

is contaminated with metals and PCBs, which can be attributed to the industrial processes and ordnance production that historically occurred at the facility. The storm water system leads to nine outfalls into the Anacostia River. Sediment sampling of the Anacostia River in the area of the WNY shows metals and PCB contamination. In addition, volatile and semi-volatile contaminants have been found in soils throughout the facility, although sufficient documentation does not exist to fully evaluate this contamination at this time. Status July 1998): Remedial activities currently in progress involve the investigation and removal of contaminated sediments from the stormwater system. The description of the site release) is based on information available at the time the site was scored. The description may change as additional information is gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, of subsequent FR notices.

Site Status Details:

NPL Status: Final
Proposed Date: 03/06/1998
Final Date: 07/28/1998
Deleted Date: Not reported

Narratives Details:

NPL Name: WASHINGTON NAVY YARD

City: WASHINGTON

State: DC

CERCLIS:

Site ID: 0300031 EPA ID: DC9170024310

Facility County: DISTRICT OF COLUMBIA Short Name: WASHINGTON NAVY YARD

Congressional District: 01
IFMS ID: 03SA
SMSA Number: Not reported
USGC Hydro Unit: 02070010
Federal Facility: Federal Facility

DMNSN Number: 63.30000

Site Orphan Flag: N

RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
Not reported
Not reported
Not reported

EPA Region: 03

Classification: Not reported

Site Settings Code: CL

CC Concurrence Date:

NPL Status: Currently on the Final NPL

11

DMNSN Unit Code: ACRE
RBRAC Code: Not reported
RResp Fed Agency Code: USNV
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 11001

CC Concurrence FY: Not reported Alias EPA ID: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Site FUDS Flag: N

CERCLIS Site Contact Name(s):

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CERCLIS Site Alias Name(s):

Alias ID: 101

Alias Name: USN WASHINGTON NAVAL DIST BLDG 170

Alias Address: Not reported

WASHINGTON, DC

Alias ID: 103

Alias Name: WASHINGTON NAVY YARD

Alias Address: 901 M STREET, SE

WASHINGTON, DC 20003

Alias ID: 3270050

Alias Name: WASHINGTON NAVY YARD
Alias Address: 1014 N STREET SE SUITE 3207

WASHINGTON, DC 23185

Alias Comments: Not reported

Site Description: The Washington Navy Yard (WNY) covers 63.3 acres and borders the Anacostia

River in southeastern Washington, D.C. Commercial and vacant commercial properties along M Street border the facility on the north, commercial properties and a former industrial area along 11th Street on the east, the Southeast Federal Center (SEFC) on the west, and the Anacostia River on the south. The WNY consists primarily of buildings and other impervious surfaces with little vegetated area. The WNY's role throughout its two centuries of operation has been primarily ordnance production and research, but it also has included shipbuilding and repair, industrial development, and heavy equipment manufacturing. After World War II, the WNY's role shifted from manufacturing to administration. Currently, the WNY includes administrative, supply, and storage buildings; residences; training facilities; and museums. Buildings and other impervious surfaces cover approximately 95 percent of the area surfaces at the WNY. Eleven operable units for the WNY are identified on the EPA website. Site 4 is listed as Operable Unit 04. Site 4 includes Buildings 44, 46, 67, and 108 located in the central area of the WNY. Building 44 has been used for administrative offices and is now also used for the Navy Library. Building 46 is located on Harwood Street and was formerly a cartridge-case and metal-pressing shop but now contains the Navy Exhibit Center, a shop, and a warehouse. A sub-basement of Building 46 was reportedly used as a jail during the 19th century. The present-day Building 67 had formerly been designated as

Site

MAP FINDINGS

Datab

EDR ID Number Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

two buildings-Building 66 at the southern end and Building 67 at the northern end. Building 67 was used as a cartridge case, metal-pressing shop, primer shop, and furnace room, and it is now an art gallery. Building 108, currently used for administrative purposes, had been used as an anchor shop, a cartridge-case shop, and the Naval Gun Factory Laboratory. The Naval Gun Factory Laboratory consisted of a Metals Engineering Branch, Chemistry Branch, Metallurgy Branch, and a Welding Engineering Branch. The primary mission of the laboratory was to support the Naval Gun Factory and Bureau of Ordnance. Because the laboratory was used to support ordnance manufacture-related issues, and not industrial processes, the amount of chemicals used is believed to have been insignificant. On July 16, 1997, the EPA and the Navy entered into a Consent Order to perform a RCRA Facility Investigation (RFI) at the WNY, to determine the nature and extent of potential releases of hazardous wastes, solid wastes, and/or hazardous constituents at or from the WNY. On March 6, 1998, the EPA proposed the WNY for listing on the Federal Facilities section of the National Priorities List (NPL). The WNY was added to the NPL through a final rule in the Federal Register on July 28, 1998. An Interagency agreement (Federal Facilities Agreement [FFA]) between EPA Region III, the District of Columbia, and the Navy was signed on June 30, 1999. With the final FFA in place, the Navy functions as the lead agency for the management and cleanup of the WNY IR sites. Effective on September 27, 1999, the FFA superseded the Resource Conservation and Recovery Act (RCRA) Final Administrative Order of Consent signed on July 16, 1997. Site 4 was identified in the FFA as Buildings 44, 46. 108 and 67 (Cartridge Case Shop). The current use for each Site 4 building is presented below: Building 44 - Administrative offices and Navy library Building 46 - Navy Exhibit Center, a shop, and a warehouse Building 67 - Art gallery Building 108 - Administrative offices Since Site 4 consists of buildings, pavement, or similar impervious surfaces, there is no current exposure to the soil at Site 4. The Naval Station Washington Master Plan indicates that the buildings will continue to be used at the WNY with proposed future uses for administrative offices and museum space consistent with current building uses. Therefore, it is unlikely that there will be exposure to soil at Site 4 in the future. A No Action Record of Decision (ROD) addressing Operable Unit 04 was completed in September 2004. Operable Unit 10: Site 10 consists of four discontinuous areas. The largest area is located in the north-central portion of the WNY, and is commonly called Admiral's Row. The site consists of 17 buildings, structures, and areas associated with Flag (admiral and captain) Housing and ceremonial uses. The buildings are currently used for residential purposes, except Building 1, which is used as administrative offices. The topography at Site 10 gradually slopes to the south toward the Anacostia River. The soil underlying the Site 10 area consists of non-native and man-made fill and naturally-deposited soil material. Approximately 35 percent of the ground surface is covered with pavement and buildings with most of the uncovered, grassy area focused in Leutze Park located west of Quarters B. Site 10 includes Quarters A through H, K through P, R through W, and Y; Building 1; Admiral Leutze Park; and the Latrobe Gate. Only four of the buildings (Quarters N, O, and U and Building 1) have been used for functions other than housing: -Quarters N and O were built in 1866 originally as Paint Shop #1 and remodeled into living quarters around 1900. - Quarters U (Building 195) was constructed in 1937 as a training building, and shortly before World War II it was used as an experimental-ammunition building by the Naval Research Laboratory. From about 1946 to 1950, the building was used by the WNY transportation department and then converted into the WNY Naval Reserve Center. In 1965, the building was converted into officer quarters and redesignated "Quarters U". - Building 1 (also referred to as "Quarters J") was constructed about 1840 to serve as the Commandant's Office and was used as administrative offices (intelligence

Site

MAP FINDINGS

Database(s)

EDR ID Number base(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

office, post office, communications office, and credit union office) until about 1948, when it was remodeled into multiple living quarters and called Quarters J. In the early 2000's, it again underwent extensive remodeling and now serves as administrative offices. Investigations at the WNY have found some areas of lead-contaminated soil at Site 10. Past maintenance of these buildings with exterior lead-based paints and lead roofing materials is believed to be the source of lead contamination in soil. Before health hazards associated with lead were understood, lead was used in paint and many other products. Although the federal government banned lead-based paint from housing in 1978, many older homes still contain lead-based paint. In 1993, the Navy prepared a Preliminary Assessment (PA) report for the WNY. The 1993 PA used historical documents, personnel interviews, and consultation with the District and federal agencies to identify 16 areas of concern at the WNY requiring further study. Site 10 was one of the areas identified. In 1995, the Navy presented the results of the investigation of 13 sites and 2 areas of concern at WNY in the Site Investigation report for the WNY. This report included results for the Site 10 area. The field investigation related to Site 10 included the collection of groundwater, surface soil, and subsurface soil. The results of the investigation revealed that the primary ways people could be exposed to contaminants at Site 10 were by ingesting (accidentally swallowing) surface soil or subsurface soil. In 1998, soil sampling was conducted at Quarters A (Tingey House) to assess the presence of lead in surface soil. This sampling was performed as a precaution given the findings of lead in soil at other residential locations on the WNY (Site 10). Based on the results, Quarters A was added to Site 10. As part of the 1999 Facility-Wide Remedial Investigation (RI), a Facility-Wide Hydrogeologic Investigation was performed for 9 sites, including Site 10. The purpose of the investigation at Site 10 was to evaluate the presence of lead in groundwater as a result of previous soil sampling performed at Site 10 that indicated the elevated presence of lead in soil. This investigation included soil and groundwater sampling. The results of the investigation did not indicate unacceptable levels of lead in the groundwater, but recommended additional groundwater sampling for various constituents detected in soil (benzo (a) pyrene, copper and manganese). In 2002, a Phase II Investigation was conducted at Site 10 that involved subsurface soil sampling to delineate the vertical extent of the lead concentrations in soil. The investigation characterized the vertical extent of lead in soil to a depth of 4 feet below ground surface. Several samples were also analyzed for other metals and pesticides in order to provide data to complete the human health risk assessment. The data collected in this investigation was compiled and reported in the 2004 Focused RI for Site 10. In 2004, a Focused RI report for Site 10 was completed. This report compiled all data collected to date at Site 10 and provided a full characterization of the nature and extent of soil contamination. The data compiled included analytical results from groundwater samples and from more than 550 soil samples collected between 1995 and 2004. These data were used to assess potential risk to people and the environment and to establish whether or not the site is a source of lead contamination to groundwater. A Feasibility Study (FS) was recommended based on the potential hazards associated with people and plants being exposed to lead in soil at the site. In lieu of conducting a FS, and as a conservative and protective measure, a series of non time- critical removal actions were recommended for all areas within Site 10 with surface soil concentrations of lead greater than 400 parts per million (ppm). This is the conservative screening value established by EPA to be protective of children in a residential setting. Following the 2004 Focused RI, institutional controls (ICs) were put in place at Site 10 to reduce the chance people would be exposed to contaminants. These controls included restrictions on gardening by residents and training the WNY's professional

MAP FINDINGS

Site EDR ID Number

Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

gardener how to safely handle dirt, grass clippings and other plant materials that could contain lead. These restrictions were communicated to the residents and workers who lived or worked at these guarters in 2004 through a fact sheet and an information session. Subsequent residents and workers were notified as they moved in or were hired. Between late 2003 and early 2008, a series of removal actions were completed at Site 10. The removal actions consisted of excavating soil to depths of between 1 and 4 feet where surface soil is exposed and lead levels exceeded 400 ppm, and replacing it with clean backfill. The history and background of the buildings at Site 10 indicate that the soils beneath patios, walkways, pavements or buildings would not have been impacted by lead-based paint maintenance activities. Therefore, soils beneath these areas were not disturbed. As the excavations progressed, sampling was used to verify that soil concentrations exceeding 400 ppm had been successfully removed or to recommend additional excavation. Approximately 2,175 cubic yards of soil were removed and disposed of at a landfill at a cost of approximately \$5 million. As each quarters, or group of quarters, were successfully remediated, ICs were removed. After completion of the non-time-critical soil removal actions at Site 10, no unacceptable human health or ecological risks were identified that require future action. The Site 10 Removal Action Master Report incorporates the results of the removal actions and the 313 confirmatory soil samples for Site 10. The results of these confirmatory soil-sampling activities indicated the soil throughout Site 10 was successfully remediated to concentrations less than 400 ppm. On July 16, 1997, the EPA and the Navy entered into a Consent Order to perform a Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) at the WNY to determine the nature and extent of potential releases of hazardous wastes, solid wastes, and/or hazardous constituents at or from the WNY. The EPA's jurisdiction to issue the Consent Order derived from authority vested in EPA by Section 7003 of RCRA, as amended by the Hazardous and Solid Waste Amendments of 1984. Pursuant to CERCLA authority, on March 6, 1998, the EPA proposed the WNY for listing on the Federal Facilities section of the National Priorities List (NPL) by publishing a proposed rule in the Federal Register. The Federal Register notice announced EPA's public comment period for the proposed listing of the WNY (and several other sites) from March 6, 1998, through May 5, 1998. The WNY was added to the NPL through a final rule in the Federal Register on July 28, 1998. An Interagency Agreement (Federal Facilities Agreement [FFA]) between EPA Region III, the District of Columbia, and the Navy was signed on June 30, 1999. In accordance with Executive Order 12580 and the National Contingency Plan, the Navy functions as the lead agency for the management and cleanup of the WNY Installation Restoration Program sites under CERCLA. EPA, the Navy, and the DDOE work together as part of the WNY cleanup team. Effective September 27, 1999, the FFA superseded the July 16, 1997 RCRA Order. Currently, WNY includes administrative, supply, and storage buildings; residences; training facilities; and museums. Buildings and other impervious surfaces cover approximately 95 percent of the area surfaces. Leutze Park, in the facility's north-central portion, is the only substantial vegetated area in this largely urban setting. Approximately 35 percent of the ground surface at Site 10 is covered with pavement and buildings with most of the uncovered, grassy area focused in Leutze Park. The buildings and grounds that make up Site 10 are currently used for residences (quarters) for Navy officers and their families, except Building 1 (administrative offices) and Leutze Park, which is a manicured grass park used for ceremonies. The potential future exposure scenarios evaluated in the Human Health Risk Assessment and Environmental Risk Assessment for Site 10 addressed by this ROD conservatively assume that the sites will continue to be used for residential purposes, and that the subsurface soil may be excavated at some point in time and become surface soil so that there is a complete exposure pathway with future residents. A ROD

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

addressing Operable Unit 10 was completed in September 2009. OU 13: Operable Unit (OU) 13 is comprised of contaminated soils at Sites 1, 2, 3, 7, 9, 11, and 13. Each site is described below. Site 1: Site 1 is located near the center of the WNY, and consists of the soil beneath Building 22 plus approximately 40 feet of the immediately surrounding area to the west, north, and east; and is bounded to the south by Site 2. Site 1 is covered by buildings, pavement, and other impervious surfaces, and is currently used as office space, a fitness center, restaurants, and shops. Building 22 was a foundry used for melting and casting from 1858 through 1915, then for metal machining and assembly operations of various guns until the 1960s, when it became the Naval Station Laundry. By 1975, Building 22 had become the Radiation Effects Facility (RADEF) Instrumentation Test Facility. In 1990, it became the Naval Investigative Service (NIS) forensic lab, in which light machining, darkroom photo processing, and electronics work were performed. An underground storage tank (UST) identified as an emergency generator (oil)/dry cleaning products tank was also located north of Building 22. Two other USTs were located in an area that is the southwest corner of the current Building 22. Site 2: Site 2 is located near the center of the WNY, south of Site 1, and consists of the soil beneath Buildings 33, 37, 39, 109, and 36; which are multistoried brick structures known as the Quadrangle Complex. The site also includes approximately 40 ft of the immediately surrounding area to the west, south, and east, and is adjoined by Site 1 on the north. Site 2 is covered by buildings, payements, and other impervious surfaces, and is currently used as office space. Site 2, the Quadrangle Complex, is believed to be the site of the original WNY machine shop, and was constructed in phases between 1854 and 1860 (with the exception of Building 37). Building 37 was constructed as a toilet (bathroom) in 1899. Industrial operations in the Quadrangle Complex buildings ceased in the early 1960s, when the WNY Naval Gun Factory was closed. In the years after the factory's closure, the Quadrangle Complex buildings served primarily as storage facilities for the Navy Exchange System and the WNY Supply Department. A battery shop, containing automotive-type batteries, was believed to have been located in former Building 33A, a small cinderblock addition to Building 33. In the late 1990s, all of the Quadrangle Complex buildings were fully gutted and renovated within the original building footprints. The original floor slabs were removed, and soil was excavated within each of the buildings to at least 3 ft below grade. Abandoned utilities were removed, and new utilities were installed under a new reinforced concrete floor. During the excavation activities, a 1,000-gallon UST was discovered under Building 109. It was believed that the UST was used to store heating oil for the building. The UST was removed in 1996. Because there was some evidence of a release related to this tank, a site characterization investigation was conducted in accordance with the District of Columbia Department of Health (DCDOH) UST Division procedures and, after several rounds of groundwater monitoring, the case was closed out in 1998. The renovated buildings were installed with an under-slab ventilation system. Although a specific explanation as to the purpose of this system has not been found, one likely explanation is that it was installed as a protective measure for residual petroleum found in the soil during the UST site characterization. Site 3: Site 3 is also located near the center of the WNY, immediately east of Site 1. It consists of the area formerly occupied by Buildings 40 and 41. Buildings 40 and 41 were demolished in 1977; no buildings are currently located on the site, which is now a park. Buildings 40 and 41 were constructed in 1892 and 1859, respectively, and were previously connected to still-existing Building 76, which is located south of Site 3. In the 1950s, electroplating in Building 41 was performed on gun parts, using a number of plating solutions containing chrome, zinc, nickel, copper, brass, gold, silver, and rhodium, Electroplating operations in Building 41 consisted of three deep plating pits (one 75 ft deep

MAP FINDINGS

Site EDR ID Number

Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

and two 60 ft deep) and a number of other plating and storage tanks. The deep pits were located approximately 60 feet north of Building 76. Buildings 40 and 41 were demolished owing to their contamination with acid fumes from the electroplating process. Much of the buildings' foundations, including the former electroplating pits, were left in place. The presence of remnant building foundations has been confirmed during the Phase II Remedial Investigation (RI), when large concrete and brick blocks were encountered in the Site 3 area during drilling activities. Some underground rooms reportedly are still intact under Dahlgren Avenue west of the area formerly occupied by the buildings. These underground rooms remain as underground void spaces; they are not used for any purpose and are not accessible for occupancy. Based on the historical review of Buildings 40 and 41, no spills or releases to the soil or groundwater have been documented at Site 3; however, the possibility exists that undocumented spills or releases may have occurred. Site 7: Site 7, located near the eastern boundary of WNY, consists of Building 126 and approximately 10 ft of the immediately surrounding are to the west, north, and east. Site 7 is covered by buildings, pavement, and other impervious surfaces, and is currently used as office space. Building 126 is approximately 65 years old and currently houses the Naval District Washington Security Division. From 1938 to 1950, Building 126 was the receiving station laundry, in which clothes were washed, starched, and pressed. According to the historical review, no dry-cleaning activities were performed in Building 126. Based on the historical review, no documented spills or releases to the soil or groundwater at Site 7 have been documented; however, the possibility exists that undocumented spills or releases may have occurred. Site 9, located in the northeastern corner of the WNY, consists of soil beneath Buildings 219 and 220 and approximately 10 to 50 ft of the immediately surrounding area. It is covered by buildings, pavement, and other impervious surfaces. Buildings 219 and 220 are four-story brick-and-concrete buildings that were constructed in 1944 and are currently used for office space. From 1944 through 1962, Building 219 was used as a gauge laboratory and machine shop for manufacturing precision instruments; for a period of time it was used as a U.S. Geological Survey (USGS) laboratory for the study of uranium and other radioactive raw materials on behalf of the Atomic Energy Commission. The floors of Building 219 were concrete and covered with creosoted wood blocks in the shop areas and asphalt tile in the administrative areas. Building 220 was used as an aviation ordnance shop to manufacture and test prototype aviation equipment such as bomb racks and rocket launchers. The shop comprised the following sections: woodworking, sheet metal fabricating and welding, heat treating (using a small on-floor grade cyanide heat-treating bath), instrument making (all types of precision instruments including bombsights and intervelometers), and general machining. Based on the historical review of activities at Buildings 219 and 220, no spills or releases to the soil or groundwater at Site 9 have been documented; however, the possibility exists that undocumented spills or releases may have occurred. Site 11: Site 11, located in the southeast corner of the WNY at the eastern extent of the Building 166 parking lot, consists of two former incinerators. Site 11 is entirely paved with asphalt and is not currently used. The incinerators were installed in 1967 and 1971 to burn classified materials from numerous government agencies in the Washington, D.C., area. Based on the fairly recent use of the incinerators on WNY (last 35 years) and the amount of covered area (from pavement, concrete, buildings, etc.) at WNY during that time, it is likely that any ash waste material from the incinerators was transported off-facility for disposal and not disposed of at WNY. Therefore, the potential release of contaminants associated with the incinerator is believed to be associated with the air emissions rather than soil and groundwater contamination from contacting buried ash material. Site 13: Site 13, located in north central section of the WNY, consists of the area

MAP FINDINGS

Site

Database(s)

EDR ID Number EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

around Building 290. The site is covered by a building with an unpaved (mulched), perimeter, and currently houses electrical equipment. Building 290 is suspected to have housed polychlorinated biphenyl (PCB)-containing equipment. Currently, WNY includes administrative, supply, and storage buildings; residences; training facilities; and museums. Buildings and other impervious surfaces cover approximately 95 percent of the area surfaces. Leutze Park, in the facility's north-central portion, is the only substantial vegetated area in this largely urban setting. Sites 1, 2, 7, and 9 currently have buildings on-site that are used as office space. Site 1 buildings are also used as a fitness center, restaurants, and shops. Site 3 is currently a park. Site 11 is not currently used, and is entirely paved with asphalt. Site 13 currently houses electrical equipment. The Naval Station Washington Master Plan details development and land use plans for the WNY. According to the Master Plan the future use of Sites 1, 2, 7, and 9 will remain consistent with current use and Sites 3 and 11 may be developed for office use in the future. The potential future exposure scenarios evaluated in the Human Health Risk Assessment for all seven sites addressed by this Record of Decision (ROD) conservatively assume that the subsurface soil will be excavated to a depth of 4 feet below ground surface and become surface soil, and that the sites will be redeveloped at some point for residential use. A ROD addressing OU13 was completed in December 2007. OU 14: Site 14 (Operating Unit 14) includes a single-story building (Building 292) on the WNY, located east of Willard Park, Building 292, currently used for storage, was formerly designated Electrical Substation "C" for the WNY. This site formerly included a transformer (on the west side of the building), and other electrical equipment that contained polychlorinated biphenyls (PCBs). Because the site is located near a storm sewer leading to Outfall 6, which discharges to the Anacostia River, the site may have contributed to historical sediment contamination in the sewer. Building 292 was also used to store unspecified maintenance materials for the bleacher seats formerly located west of Building 292. On July 16, 1997, the EPA and the Navy entered into a Consent Order to perform a Resource Conservation and Recovery Act (RCRA) Facility Investigation (RFI) at the WNY to determine the nature and extent of potential releases of hazardous wastes, solid wastes, and/or hazardous constituents at or from the WNY. The EPA's jurisdiction to issue the Consent Order derived from authority vested in EPA by Section 7003 of the RCRA, as amended by the Hazardous and Solid Waste Amendments of 1984. Pursuant to CERCLA authorities, on March 6, 1998, the EPA proposed the WNY for listing on the Federal Facilities section of the National Priorities List (NPL) by publishing a proposed rule in the Federal Register (volume 63, number 44, pages 11,340-11,345). The Federal Register notice announced EPA's public comment period for the proposed listing of the WNY (and several other sites) from March 6, 1998, through May 5, 1998. The WNY was added to the NPL through a final rule in the Federal Register on July 28, 1998 (volume 63, number 144, pages 40,182-40,188). An Interagency agreement (Federal Facilities Agreement [FFA]) between EPA Region III, the District of Columbia, and the Navy was signed on June 30, 1999. In accord with Executive Order 12580 and the National Oil and Hazardous Substances Pollution Contingency Plan (National Contingency Plan or NCP), the Navy functions as the lead agency for the management and cleanup of the WNY IR sites under CERCLA. Effective September 27, 1999, the FFA superseded the July 16, 1997 RCRA Order. Site 14 was identified in the FFA as Building 292. In 1995, Baker Environmental, Inc. (Baker) conducted a Site Investigation (SI) study on 13 sites and 2 Areas of Concern (AOCs), including Site 14. Surface soil samples and sub-basement surface water samples were collected during the investigation at Site 14 to assess the potential presence of PCBs originating from the electrical equipment previously located at Building 292. Surface soil samples at locations north. west, and south of Building 292 were field screened for PCBs during the SI.

Site

MAP FINDINGS

Database

EDR ID Number Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

Based on elevated PCB field screening results, four of these samples, collected from locations south of Building 292, were sent to a laboratory for PCB analysis, which indicated that PCBs were present in the surface soil. Based on the SI results, the Navy conducted a removal action in November 1997 to remove PCB-contaminated soil from a 28-by-22-foot area adjacent to, and south of, Building 292. Two separate excavation activities were performed, within the same excavation area, to fully remove PCB-contaminated soil. During these excavation activities, a display cannon on a 7-by-5-foot concrete pad was not moved; therefore, soil beneath the cannon was not evaluated for PCBs. Site 14 includes Building 292 and other asphalt and concrete-covered surfaces (e.g., pavement and sidewalks). The current use for the Site 14 building is storage. Since Site 14 consists of buildings, pavement, or similar impervious surfaces, there is no current exposure to the soil at Site 14. The Naval Station Washington Master Plan indicates that the future use of Site 14 will be as a concession stand with outdoor tables. The potential future exposure scenarios evaluated at Site 14 conservatively assumed that the subsurface soil will be excavated to a depth of 4 feet below ground surface and become surface soil. A Record of Decision (ROD) addressing Site 14 (OU14) was completed in October of 2005. Operable Unit (OU) 5: Site 5 (OU 05) is located in the northwestern portion of the WNY, encompassing the soil around Building 73. Site 5 primarily encompasses the soil around Building 73. Building 73 was constructed between 1898 and 1901 on the former site of Jeffers Square and Building 26. Building 73 originally served as the Secondary Mount Shop and contained machinery for assembling gun mounts and other miscellaneous activities. Starting in 1915, a portion of Building 73 was used to manufacture tubes that were used to launch torpedoes. Torpedoes themselves were not manufactured at this building. These manufacturing activities continued until the building was converted into the Boilermakers Shop Annex in 1949. The Boilermakers Shop Annex fabricated metal items such as girders, shields, and magazine guide tubes for rocket launchers. In 1952, a Welding Shop was added to the operations in Building 73. The Welding Shop in Building 73 housed transformers, generators, and an electric furnace. An aluminum shed was added to the building in 1955 to store oxygen and acetylene tanks. In the late 1950s, Building 73 was used as an aluminum cleaning facility. Ten tanks, approximately 6 feet wide, were located on the first floor of the building along the southern wall of the building. The degreaser tank, used as the first step of the aluminum cleaning process, was mounted in a pit approximately 4 feet below the concrete floor near the southwest corner of Building 73. Building 73 was converted to Administrative Offices in 1961. In 1965, the building was converted into storage space. After 1965, a classified disintegrator was installed in Building 73 to shred paper. During the 1970s or 1980s, the building served as a recreational facility and housed indoor tennis courts. In 1998 renovations began as a part of the Base Realignment and Closure (BRAC) -Naval Sea Command project, which involved converting Building 73 back to office space. It is anticipated that future use of Building 73 will remain as office space. The 1998 BRAC renovations included constructing the parking garage (Building 28) that is presently south of Building 73. The parking garage construction involved the demolition of two buildings (former Buildings 26 and 143). The entire area, including part of what is now Site 5, was excavated to varying depths, the soil was replaced with clean fill, and the surface was landscaped with mulch and shrubbery. Building 73 at Site 5 is currently used as office space. Building 28, which borders Site 5 to the south, is a parking garage. The area between the two buildings measures approximately 25 feet by 300 feet and consists of a concrete pedestrian walkway and landscaped planting areas with several benches. Future use of this area is expected to remain the same or similar (i.e., office, recreational, or industrial). Future use for residential purposes is possible, but is considered to be

Map ID MAP FINDINGS
Direction

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Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

unlikely. A Record of Decision addressing OU 05 (Site 5) was completed in September of 2006. OU 16: Site 16 (Operable Unit 06) is located in the south-central portion of the WNY, adjacent to the Anacostia River. Site 16 is a high-traffic area that is predominantly covered with asphalt, concrete, and buildings. Building 71 and the surrounding paved areas serve as restrooms and parking for visitors to the Navy Museum. The site also provides access to the adjacent Pier No. 2, where the display ship U.S.S. Barry is docked. Site 16 encompasses Building 71 and its former petroleum underground storage tanks (USTs), stormwater lines traversing the site, and an area where free-phase mercury was discovered in the subsurface soil. At one time, 13 petroleum USTs existed at Site 16, within and surrounding Building 71. Between November 1993 and March 1994, these USTs were either removed or abandoned in place. The USTs ranged in size from 550 to 10,000 gallons and contained waste oil, gasoline and diesel fuel. Currently, a corrective action plan (CAP) is being implemented at the Building 71 site under the Naval District Washington (NDW) UST Program through coordination with District of Columbia Department of the Environment (DDOE) UST Division. The CAP involves free-product removal and longterm groundwater monitoring. The stormwater lines that run through the site terminate at Outfalls 5 and 6. The main area of interest within Site 16 is a 12- x 12-foot (ft) area where free-phase mercury was discovered in 1996 in the subsurface soil and removed pursuant to the time-critical removal action performed in June 1999. The area where free-phase mercury was discovered in the subsurface is in the area of the former Building 146, which was built in 1916 and demolished in 1983. At various times throughout its existence, Building 146 housed an Airplane Motor Testing Shop, was used as a shipwright's shop, a diving school, and a public garage, and housed Navy administrative offices. The specific source of mercury release is unknown; however, gauges associated with diving apparatus may have contained mercury. Site 16 is predominantly covered with asphalt, concrete, and buildings, and is a high-traffic area for workers and visitors at the WNY. Building 71 and the surrounding paved areas serve as restrooms and parking for visitors to the Navy Museum. The site also provides access to the adjacent Pier No. 2, where the display ship U.S.S. Barry is docked. The Barry is also a destination for visitors to the WNY. Future use of this area is expected to be the same or similar (i.e., office, recreational, or industrial). Future use for residential purposes is possible, but is considered to be unlikely. A Record of Decision addressing OU 06 (Site 16) was completed in September of 2006.

CERCLIS Assessment History:

Action Code: 001

Action: DISCOVERY

Date Started: / /
Date Completed: 05/01/81
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: 05/16/91 Date Completed: 05/16/91 Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Priority Level: Deferred to RCRA (Subtitle C)

Operable Unit: SITEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: PRELIMINARY ASSESSMENT

Date Started: 01/31/94 Date Completed: 09/14/94

Priority Level: Higher priority for further assessment

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: EPA Fund-Financed Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: HAZARD RANKING SYSTEM PACKAGE

Date Started: 09/01/95 Date Completed: 02/26/98

Priority Level: Being considered for proposal to the NPL

Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: PROPOSAL TO NATIONAL PRIORITIES LIST

Date Started: / /

Date Completed: 03/06/98

Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported

Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: FINAL LISTING ON NATIONAL PRIORITIES LIST

Date Started: / /

Date Completed: 07/28/98
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported
Urgency Indicator: Not reported

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: FEDERAL FACILITY REMOVAL

06/02/99 Date Started: Date Completed: 06/16/99 Priority Level: Not reported Operable Unit: **SITEWIDE** Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: FEDERAL INTERAGENCY AGREEMENT

Date Started: 10/01/98
Date Completed: 06/30/99
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

Action: INTERAGENCY AGREEMENT NEGOTIATIONS

Date Started: 10/14/98 Date Completed: 06/30/99 Priority Level: Not reported Operable Unit: **SITEWIDE** Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 00°

Action: ALTERNATIVE DISPUTE RESOLUTION

Date Started: 06/01/00
Date Completed: 12/30/00
Priority Level: Not reported
Operable Unit: SITEWIDE

Primary Responsibility: Federal Enforcement

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Action Code: 800

FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY Action:

Date Started: 05/27/99 Date Completed: 09/28/04 Priority Level: Not reported Operable Unit: SITE 4

Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 013

Action: RECORD OF DECISION

Date Started: 1 1 Date Completed: 09/28/04 Priority Level: Not reported SITE 4 Operable Unit:

Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 017

FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY Action:

Date Started: 05/27/99 Date Completed: 10/14/05 Priority Level: Not reported Operable Unit: SITE 14 Federal Facilities Primary Responsibility: Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 014

Action: RECORD OF DECISION

Date Started: 10/14/05 Date Completed: Priority Level: Not reported Operable Unit: SITE 14 Primary Responsibility: Federal Facilities

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:

Action: FEDERAL FACILITY REMEDIAL INVESTIGATION

Date Started: 11/01/05 Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Date Completed: 12/23/05
Priority Level: Not reported
Operable Unit: NFA PHASE II SITES
Primary Responsibility: Federal Facilities

Primary Responsibility: Federal Facili
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 010

Action: FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY

Date Started: 05/27/99 Date Completed: 09/29/06 Priority Level: Not reported Operable Unit: **BLDG 73** Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 009

Action: FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY

Date Started: 05/26/00 Date Completed: 09/29/06 Priority Level: Not reported Operable Unit: BLDG 71-SITE 5 Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006

Action: RECORD OF DECISION

Date Started: / /
Date Completed: 09/29/06
Priority Level: Not reported
Operable Unit: BLDG 71-SITE 5
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 007

Action: RECORD OF DECISION

Date Started: / /
Date Completed: 09/29/06
Priority Level: Not reported
Operable Unit: BLDG 73

Map ID MAP FINDINGS

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 005

Action: FEDERAL FACILITY REMOVAL

Date Started: 12/05/06 Date Completed: 08/20/07 Priority Level: Not reported Operable Unit: SITE 6 Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: ENGINEERING EVALUATION/COST ANALYSIS

Date Started: 12/05/06
Date Completed: 08/20/07
Priority Level: Not reported
Operable Unit: SITE 6
Primary Responsibility: Federal Facilities

Planning Status:
Planning Status:
Urgency Indicator:
Action Anomaly:
Not reported
Not reported
Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 021

Action: RECORD OF DECISION

Date Started: / /

Date Completed: 12/20/07
Priority Level: Not reported

Operable Unit: NFA PHASE II SITES
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: FEDERAL FACILITY REMOVAL

Date Started: 06/01/04
Date Completed: 05/15/08
Priority Level: Not reported

Operable Unit: ADMIRALS QUARTERS
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 014

FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY Action:

Date Started: 10/12/01 Date Completed: 09/18/09 Priority Level: Not reported

Operable Unit: ADMIRALS QUARTERS

Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 020

RECORD OF DECISION Action:

Date Started: 11

09/18/09 Date Completed: Priority Level: Not reported

Operable Unit: ADMIRALS QUARTERS Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:

FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY Action:

Date Started: 03/31/06 Date Completed: 09/29/11 Priority Level: Not reported SITE 17 Operable Unit: Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code:

Action: RECORD OF DECISION

Date Started:

Date Completed: 09/29/11 Priority Level: Not reported Operable Unit: SITE 17 Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Action Code: 001

Action: Restoration Advisory Board

Date Started: 10/15/97 Date Completed:

Priority Level: Not reported SITEWIDE Operable Unit: Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY Action:

Date Started: 03/25/99 Date Completed: / /

Priority Level: Not reported

Operable Unit: ANACOSTIA RIVER SEDIMENT

Federal Facilities Primary Responsibility: Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002

Action: FEDERAL FACILITY REMEDIAL DESIGN

10/01/01 Date Started: Date Completed: / /

Priority Level: Not reported

Operable Unit: ANACOSTIA RIVER SEDIMENT

Primary Responsibility: Federal Facilities Planning Status: Not reported Not reported Urgency Indicator: Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

005 Action Code:

FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY Action:

Date Started: 07/30/04 Date Completed:

Priority Level: Not reported GROUNDWATER Operable Unit: Primary Responsibility: Federal Facilities Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001

FEDERAL FACILITY REMEDIAL INVESTIGATION Action:

Date Started: 03/29/06 Date Completed: Priority Level: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Operable Unit: SITE 6

Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 018

Action: FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY

Date Started: 05/15/06 Date Completed: / /

Priority Level: Not reported Operable Unit: SITE 8

Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 006

Action: FEDERAL FACILITY REMEDIAL INVESTIGATION/FEASIBILITY STUDY

Date Started: 07/01/06
Date Completed: / /

Priority Level: Not reported

Operable Unit: ANACOSTIA RIVER SEDIMENT

Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Federal Register Details:

Fed Register Date: 07/28/98 Fed Register Volume: 63 Page Number: 40182

Fed Register Date: 03/06/98 Fed Register Volume: 63 Page Number: 11340

Click this hyperlink while viewing on your computer to access 102 additional US CERCLIS Financial: record(s) in the EDR Site Report.

CORRACTS:

EPA ID: DC9170024310

EPA Region: 03
Area Name: SITE 14
Actual Date: 19980217

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

NAICS Code(s): 92811

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03
Area Name: SITE 6
Actual Date: 19980217

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

 Area Name:
 OUTFALL 1

 Actual Date:
 19980611

 Action:
 CA611

 NAICS Code(s):
 92811

National Security

Original schedule date: 19971231 Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03
Area Name: SITE 10
Actual Date: 19980611
Action: CA611
NAICS Code(s): 92811

National Security

Original schedule date: 19971231 Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: ENTIRE FACILITY

Actual Date: 19980612

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: ENTIRE FACILITY

Actual Date: 19970716

Action: CA100 - RFI Imposition

NAICS Code(s): 92811

National Security

Original schedule date: 19970306 Schedule end date: Not reported **EDR ID Number**

1000147680

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

EPA ID: DC9170024310

EPA Region: 03
Area Name: SITE 16
Actual Date: 19980814

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 92811

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: ENTIRE FACILITY

Actual Date: 19960829

Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: ENTIRE FACILITY

Actual Date: 19980922

Action: CA210SF - CA Responsibility Referred To A Non-RCRA Federal Authority,

Corrective Action at the facility or area referred to CERCLA

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03
Area Name: SITE 14
Actual Date: 19970929
Action: CA611
NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

 EPA Region:
 03

 Area Name:
 SITE 6

 Actual Date:
 19970929

 Action:
 CA611

 NAICS Code(s):
 92811

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: ENTIRE FACILITY
Actual Date: 19960930

Action: CA075HI - CA Prioritization, Facility or area was assigned a high

corrective action priority

Direction Distance

Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

NAICS Code(s): 92811

National Security Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: **OUTFALL 5** Actual Date: 19961026

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: **OUTFALL 1** Actual Date: 19961026

CA600SR - Stabilization Measures Implemented, Primary measure is Action:

source removal and/or treatment

NAICS Code(s): 92811

National Security Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region:

OUTFALL 10 Area Name: 19961026 Actual Date:

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

DC9170024310 EPA ID:

EPA Region: 03

Area Name: **OUTFALL 10** 19961026 Actual Date: Action: CA611

NAICS Code(s): 92811

National Security Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: **OUTFALL 5** Actual Date: 19961026 Action: CA611 NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported **EDR ID Number**

1000147680

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

EPA ID: DC9170024310

EPA Region: 03

OUTFALL 2 Area Name: Actual Date: 19981114

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

DC9170024310 EPA ID:

EPA Region: 03

Area Name: **OUTFALL 1** Actual Date: 19981114

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: **OUTFALL 6** Actual Date: 19981114

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

OUTFALL 9 Area Name: Actual Date: 19981114

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

DC9170024310 EPA ID:

EPA Region: 03

Area Name: **OUTFALL 8** Actual Date: 19981114

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Not reported Schedule end date:

EPA ID: DC9170024310

EPA Region: 03

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Area Name: OUTFALL 3 Actual Date: 19981114

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: OUTFALL 7 Actual Date: 19981114

Action: CA600SR - Stabilization Measures Implemented, Primary measure is

source removal and/or treatment

NAICS Code(s): 92811

National Security

Original schedule date: Not reported Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: SITE 13
Actual Date: Not reported

Action: CA110 - RFI Workplan Received

NAICS Code(s): 92811

Original schedule date: National Security
Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03
Area Name: SITE 11
Actual Date: Not reported

Action: CA110 - RFI Workplan Received

NAICS Code(s): 92811

National Security

Original schedule date: 19981001 Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03
Area Name: SITE 7
Actual Date: Not reported

Action: CA110 - RFI Workplan Received

NAICS Code(s): 92811

National Security

Original schedule date: 19981001 Schedule end date: Not reported

EPA ID: DC9170024310

EPA Region: 03

Area Name: ENTIRE FACILITY
Actual Date: Not reported

Action: CA150 - RFI Workplan Approved

NAICS Code(s): 92811

National Security

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Original schedule date: 19971015 Schedule end date: Not reported

RCRA-LQG:

Date form received by agency: 03/01/2012

Facility name: WASHINGTON NAVY YARD
Facility address: 1013 O STREET SE; SUITE 100N

WASHINGTON NAVY YARD, DC 20374

EPA ID: DC9170024310

Mailing address: HARWOOD STREET SE

WASHINGTON NAVY YARD, DC 20374

Contact: STEVEN GODIO
Contact address: HARWOOD STREET SE

WASHINGTON NAVY YARD, DC 20374

Contact country: Not reported Contact telephone: (202) 433-7182

Telephone ext.: 7182

Contact email: STEVEN.GODIO@NAVY.MIL

EPA Region: 03 Land type: Federal

Classification: Large Quantity Generator

Description: Handler: generates 1,000 kg or more of hazardous waste during any

calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste during any calendar month, and accumulates more than

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: NACFAC WASHINGTON
Owner/operator address: O STREET SE; SUITE 100N

WASHINGTON NAVY YARD, DC 20374

Owner/operator country: US

Owner/operator telephone: (202) 433-7182 Legal status: Federal

Owner/Operator Type: Operator
Owner/Op start date: 10/01/1998
Owner/Op end date: Not reported

Owner/operator name: COMMANDER, NSA WASHINGTON
Owner/operator address: PARSONS AVENUE SE; SUITE 340
WASHINGTON NAVY YARD, DC 20374

Owner/operator country: US

Owner/operator telephone: (202) 433-3495
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: 10/01/1998
Owner/Op end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 03/01/2010

Facility name: WASHINGTON NAVY YARD Classification: Large Quantity Generator

Date form received by agency: 03/03/2008

Facility name: WASHINGTON NAVY YARD
Site name: NAVAL DISTRICT WASHINGTON
Classification: Large Quantity Generator

Date form received by agency: 04/04/2006

Facility name: WASHINGTON NAVY YARD Classification: Large Quantity Generator

Date form received by agency: 02/27/2004

Facility name: WASHINGTON NAVY YARD

Site name: HQ NAVAL DISTRICT WASHINGTON

Classification: Large Quantity Generator

Date form received by agency: 02/26/2002

Facility name: WASHINGTON NAVY YARD

Site name: HQ NAVAL DISTRICT WASHINGTON

Classification: Large Quantity Generator

Date form received by agency: 02/25/2000

Facility name: WASHINGTON NAVY YARD

Site name: HQ NAVAL DISTRICT WASHINGTON

Classification: Large Quantity Generator

Date form received by agency: 03/01/1998

Facility name: WASHINGTON NAVY YARD

Site name: HQ NAVAL DISTRICT WASHINGTON

Classification: Large Quantity Generator

Date form received by agency: 06/28/1995

Facility name: WASHINGTON NAVY YARD Classification: Large Quantity Generator

Date form received by agency: 02/28/1994

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Facility name: WASHINGTON NAVY YARD

Site name: NAVAL DISTRICT - WASHINGTON DC

Classification: Large Quantity Generator

Date form received by agency: 04/01/1992

Facility name: WASHINGTON NAVY YARD

Site name: NAVAL DISTRICT - WASHINGTON DC

Classification: Large Quantity Generator

Date form received by agency: 02/26/1985

Facility name: WASHINGTON NAVY YARD Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D005 Waste name: BARIUM

Waste code: D008 Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D011
Waste name: SILVER

Waste code: D035

Waste name: METHYL ETHYL KETONE

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 183

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 97

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

Waste code: D008
Waste name: LEAD
Amount (Lbs): 6735

Waste code: D009
Waste name: MERCURY

Amount (Lbs): 83

Waste code: D011
Waste name: SILVER
Amount (Lbs): 83

Waste code: D035

Waste name: METHYL ETHYL KETONE

Amount (Lbs): 97

Corrective Action Summary:

Event date: 08/29/1996

Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 09/30/1996

Event: CA Prioritization, Facility or area was assigned a high corrective

action priority.

Event date: 10/26/1996 Event: CA611

Event date: 10/26/1996

Event: Stabilization Measures Implemented, Primary measure is source removal

and/or treatment (e.g., soil or waste excavation, in-situ soil

treatment, off-site treatment).

Event date: 07/16/1997 Event: RFI Imposition

Event date: 09/29/1997 Event: CA611

Event date: 02/17/1998

Event: Stabilization Measures Implemented, Primary measure is source removal

and/or treatment (e.g., soil or waste excavation, in-situ soil

treatment, off-site treatment).

Event date: 06/11/1998 Event: CA611

Event date: 06/12/1998

Event: Stabilization Measures Implemented, Primary measure is source removal

and/or treatment (e.g., soil or waste excavation, in-situ soil

treatment, off-site treatment).

Event date: 08/14/1998

Event: RFI Workplan Approved

Event date: 09/22/1998

Event: CA Responsibility Referred To A Non-RCRA Federal Authority, Corrective

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Action at the facility or area referred to CERCLA.

Event date: 11/14/1998

Event: Stabilization Measures Implemented, Primary measure is source removal

and/or treatment (e.g., soil or waste excavation, in-situ soil

treatment, off-site treatment).

Event date: Not reported

Event: RFI Workplan Approved

Event date: Not reported

Event: RFI Workplan Received

Facility Has Received Notices of Violations:

Regulation violated: SR - 4202.7(c), 4202.7(d).
Area of violation: Generators - Pre-transport

Date violation determined: 09/09/2005
Date achieved compliance: 10/13/2005
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/21/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 4202.6

Area of violation: Generators - Pre-transport

Date violation determined: 09/09/2005
Date achieved compliance: 10/13/2005
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/21/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 4200.10
Area of violation: Generators - General

Date violation determined: 09/09/2005
Date achieved compliance: 10/13/2005
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 09/21/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 265.50

Direction Distance Elevation

on Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Area of violation: Generators - General

Date violation determined: 06/28/1995
Date achieved compliance: 01/23/2001
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 265.51(a)
Area of violation: Generators - General

Date violation determined: 05/15/1995
Date achieved compliance: 01/23/2001

Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed populty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.12 Area of violation: Generators - General

Date violation determined: 02/26/1995
Date achieved compliance: 12/19/1996
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 265.174
Area of violation: Generators - General

Date violation determined: 02/26/1995
Date achieved compliance: 01/23/2001
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 265.16 Area of violation: Generators - General

Direction Distance Elevation

vation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

Paid penalty amount:

1000147680

EDR ID Number

Date violation determined: 02/26/1995
Date achieved compliance: 08/13/1998
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Not reported

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport

Date violation determined: 02/26/1995
Date achieved compliance: 08/13/1998
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(a)(2)
Area of violation: Generators - Pre-transport

Date violation determined: 02/26/1995
Date achieved compliance: 08/13/1998
Violation lead agency: EPA

Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General

Date violation determined: 12/30/1988
Date achieved compliance: 05/12/1989
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 01/17/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Proposed penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported

Evaluation Action Summary:

Evaluation date: 12/13/2012

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 06/05/2012

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 03/01/2012

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 01/20/2011

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 01/28/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 07/08/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: EPA

Evaluation date: 09/09/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 10/13/2005 Evaluation lead agency: State

Evaluation date: 09/09/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 10/13/2005 Evaluation lead agency: State

Evaluation date: 01/23/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 06/28/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 12/19/1996
Evaluation lead agency: EPA

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

Evaluation date: 06/28/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/13/1998 Evaluation lead agency: EPA

Evaluation date: 06/28/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 08/13/1998 Evaluation lead agency: EPA

Evaluation date: 06/28/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/23/2001 Evaluation lead agency: EPA

Evaluation date: 05/15/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 01/23/2001 Evaluation lead agency: EPA

Evaluation date: 09/29/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 05/12/1989

Evaluation: COMPLIANCE SCHEDULE EVALUATION

Area of violation: Generators - General

Date achieved compliance: 05/12/1989 Evaluation lead agency: State

Evaluation date: 12/30/1988

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 05/12/1989 Evaluation lead agency: State

Evaluation date: 07/17/1985

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

US ENG CONTROLS:

EPA ID: DC9170024310 Site ID: 0300031

Name: WASHINGTON NAVY YARD

Address: 901 M STREET, SE

WASHINGTON, DC 203740001

EPA Region: 03

County: DISTRICT OF COLUMBIA

Event Code: Not reported Actual Date: 09/30/11

EDR ID Number

1000147680

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

Action ID: 006

Action Name: RECORD OF DECISION

Action Completion date: 09/29/06 Operable Unit: 05 Contaminated Media: Soil

Engineering Control: No Further Action

Action ID: 007

Action Name: RECORD OF DECISION

Action Completion date: 09/29/06 Operable Unit: 06 Contaminated Media: Soil

Engineering Control: No Further Action

Action ID: 013

Action Name: RECORD OF DECISION

Action Completion date: 09/28/04 Operable Unit: 04 Contaminated Media: Soil

Engineering Control: No Further Action

Action ID: 014

Action Name: RECORD OF DECISION

Action Completion date: 10/14/05 Operable Unit: 14 Contaminated Media: Soil

Engineering Control: No Further Action

Action ID: 020

Action Name: RECORD OF DECISION

Action Completion date: 09/18/09 Operable Unit: 10

Contaminated Media : Subsurface Soil Engineering Control: No Further Action

Action ID: 020

Action Name: RECORD OF DECISION

Action Completion date: 09/18/09
Operable Unit: 10
Contaminated Media: Surface Soil
Engineering Control: No Further Action

Action ID: 021

Action Name: RECORD OF DECISION

Action Completion date: 12/20/07 Operable Unit: 13 Contaminated Media : Soil Engineering Control: No Action

Action ID: 025

Action Name: RECORD OF DECISION

Action Completion date: 09/29/11
Operable Unit: 19
Contaminated Media: Soil
Engineering Control: No Action

EDR ID Number

1000147680

Direction
Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

NY MANIFEST:

EPA ID: DC9170024310

Country: USA

Mailing Name: UNITED STATES MILITARY
Mailing Contact: UNITED STATES MILITARY
Mailing Address: CSA NAVY YARD 10 P STREET

Mailing Address: GSA NAVY YARD-10 P STREET SW

Mailing Address 2: Not reported Mailing City: WASHINGTON

Mailing State: DC
Mailing Zip: 20407
Mailing Zip4: Not reported
Mailing Country: USA

Mailing Phone: 202-755-5636

Document ID: NYC1052469

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 42791A101 Trans2 State ID: NJ564TUH Generator Ship Date: 910628 Trans1 Recv Date: 910628 Trans2 Recv Date: 910711 TSD Site Recy Date: 910719 Part A Recv Date: 910715 Part B Recv Date: 910802

 Generator EPA ID:
 DC9170024310

 Trans1 EPA ID:
 ILD051060408

 Trans2 EPA ID:
 ILD051060408

 TSDF ID:
 NYD980753784

 Waste Code:
 F005 - UNKNOWN

Quantity: 00027 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 91

Document ID: NYA9581556 Manifest Status: Completed copy 00000000 Trans1 State ID: Trans2 State ID: 00000000 Generator Ship Date: 890725 Trans1 Recv Date: 890725 Trans2 Recy Date: Not reported TSD Site Recv Date: 890725 Part A Recv Date: 890801 890809 Part B Recv Date:

 Generator EPA ID:
 DC9170024310

 Trans1 EPA ID:
 ILD051060408

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NYD980753784

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Waste Code: F003 - UNKNOWN

Quantity: 00027 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 89

Document ID: NYA3328593 Manifest Status: Completed copy S-12529/0 Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 880226 Trans1 Recv Date: 880226 Trans2 Recy Date: 880307 TSD Site Recv Date: 880310 Part A Recv Date: 880309 Part B Recv Date: 880318 Generator EPA ID: DC9170024310 Trans1 EPA ID: DCD981735244 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES

Quantity: 00004

Units: Y - Cubic yards* (.85 tons)

Number of Containers: 002

Container Type: CW - Wooden boxes

Handling Method: L Landfill.
Specific Gravity: 100
Waste Code: Not reported
Quantity: 00001

Units: Y - Cubic yards* (.85 tons)

Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs

Handling Method: L Landfill.
Specific Gravity: 100
Year: 88

Document ID: NYB8805087 Manifest Status: Not reported Trans1 State ID: PAD146714878 Not reported Trans2 State ID: 08/31/1998 Generator Ship Date: Trans1 Recv Date: 08/31/1998 Trans2 Recv Date: Not reported TSD Site Recv Date: 09/02/1998 Part A Recy Date: Not reported Part B Recv Date: Not reported Generator EPA ID: DC9170024310 NYD049836679 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: XB58795PA

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 39860

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Units: P - Pounds

Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 98

Document ID: NYB8805159 Manifest Status: Not reported Trans1 State ID: PAD146714878 Not reported Trans2 State ID: 10/19/1998 Generator Ship Date: Trans1 Recv Date: 10/19/1998 Trans2 Recv Date: Not reported TSD Site Recv Date: 10/21/1998 Part A Recy Date: Not reported Part B Recv Date: Not reported Generator EPA ID: DC9170024310 Trans1 EPA ID: NYD049836679 Trans2 EPA ID: Not reported TSDF ID: XA07713PA

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 21140 Units: P - Pounds

Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 01.00 Year: 98

Document ID: NYC0223492

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 42790A057 Trans2 State ID: T615KPNJ Generator Ship Date: 900430 Trans1 Recv Date: 900430 Trans2 Recv Date: 900511 TSD Site Recv Date: 900515 Part A Recv Date: 900831 Part B Recv Date: 900706

Generator EPA ID: DC9170024310 Trans1 EPA ID: ILD051060408 Trans2 EPA ID: ILD051060408 TSDF ID: NYD980753784 Waste Code: F003 - UNKNOWN

Quantity: 00027 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 90 Year:

Document ID: NYC0298855

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

00000000 Trans1 State ID: 00000000 Trans2 State ID: Generator Ship Date: 900530 Trans1 Recv Date: 900530 Trans2 Recv Date: 900607 TSD Site Recv Date: 900612 Part A Recv Date: 900731 Part B Recv Date: 900627

Generator EPA ID: DC9170024310 Trans1 EPA ID: ILD051060408 Trans2 EPA ID: ILD051060408 TSDF ID: NYD980753784 Waste Code: F005 - UNKNOWN

Quantity: 00027 P - Pounds Units:

001 Number of Containers:

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 90

Document ID: NYA9397124 Manifest Status: Completed copy Trans1 State ID: 4289A0454 Trans2 State ID: Not reported Generator Ship Date: 890329 Trans1 Recv Date: 890329 Trans2 Recv Date: Not reported TSD Site Recv Date: 890404 Part A Recv Date: 890405 Part B Recv Date: 890411 Generator EPA ID: DC9170024310

Trans1 EPA ID: ILD051060408 Trans2 EPA ID: Not reported TSDF ID: NYD980753784 Waste Code: F003 - UNKNOWN

Quantity: 00144 Units: P - Pounds Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 89 Year:

NYC0378415 Document ID:

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 42790A057 506T4JNJ Trans2 State ID: Generator Ship Date: 900731 Trans1 Recv Date: 900731 Trans2 Recv Date: 900811 TSD Site Recv Date: 900817 900906 Part A Recv Date: Part B Recv Date: 900907

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

 Generator EPA ID:
 DC9170024310

 Trans1 EPA ID:
 ILD051060408

 Trans2 EPA ID:
 ILD051060408

 TSDF ID:
 NYD980753784

 Waste Code:
 F005 - UNKNOWN

Quantity: 00123 Units: P - Pounds Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 90

NYG1885977 Document ID: Manifest Status: Not reported Trans1 State ID: PAD987358587 Trans2 State ID: Not reported Generator Ship Date: 06/27/2001 Trans1 Recv Date: 06/27/2001 Trans2 Recv Date: Not reported TSD Site Recv Date: 06/28/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: DC9170024310 Trans1 EPA ID: NYD049836679 Trans2 EPA ID: Not reported TSDF ID: XN39249PA

Waste Code: B002 - PETROLEUM OIL WITH 50 BUT < 500 PPM PCB

Quantity: 05227

Units: K - Kilograms (2.2 pounds)

Number of Containers: 023

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 01.00

Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES

Quantity: 00682

Units: K - Kilograms (2.2 pounds)

Number of Containers: 010

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2001

Document ID: Not reported Manifest Status: Not reported NJ0000027193 Trans1 State ID: Trans2 State ID: NJD986576031 Generator Ship Date: 2008-03-27 2008-03-27 Trans1 Recv Date: Trans2 Recv Date: 2008-04-01 TSD Site Recv Date: 2008-04-02 Part A Recv Date: Not reported Part B Recy Date: Not reported DC9170024310 Generator EPA ID: Trans1 EPA ID: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Trans2 EPA ID: Not reported
TSDF ID: NYD049836679
Waste Code: Not reported
Quantity: 522.0

Units: K - Kilograms (2.2 pounds)

Number of Containers: 5.0

Container Type: CF - Fiber or plastic boxes, cartons

Handling Method: L Landfill.
Specific Gravity: 1.0
Year: 2008

Manifest Tracking Num: 000848170JJK

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: Y
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num:
Alt Fac RCRA Id:
Alt Fac Sign Date:
Mgmt Method Type Code:
Not reported
Not reported
Not reported
Not reported
H132

Document ID: NYC0497046

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 42790A057 Trans2 State ID: Not reported 900921 Generator Ship Date: Trans1 Recv Date: 900921 Trans2 Recv Date: Not reported TSD Site Recy Date: 901009 Part A Recv Date: 901012 Part B Recv Date: 901024

 Generator EPA ID:
 DC9170024310

 Trans1 EPA ID:
 ILD051060408

 Trans2 EPA ID:
 Not reported

 TSDF ID:
 NYD980753784

 Waste Code:
 F005 - UNKNOWN

Quantity: 00027 Units: P - Pounds

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 90

Document ID: NYC0716646

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

 Trans1 State ID:
 427-91A10

 Trans2 State ID:
 NJ506TYJ

 Generator Ship Date:
 910219

 Trans1 Recv Date:
 910219

 Trans2 Recv Date:
 910228

 TSD Site Recv Date:
 910305

 Part A Recv Date:
 910305

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Part B Recv Date: 910321

Generator EPA ID: DC9170024310 Trans1 EPA ID: ILD051060408 Trans2 EPA ID: ILD051060408 TSDF ID: NYD980753784 Waste Code: F005 - UNKNOWN

Quantity: 00027 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 91

Document ID: NYC0040724

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 42790A057 Trans2 State ID: T615KPNJ Generator Ship Date: 900122 Trans1 Recv Date: 900122 Trans2 Recv Date: 900201 TSD Site Recy Date: 900206 Part A Recv Date: 900129 Part B Recv Date: 900228

Generator EPA ID: DC9170024310 Trans1 EPA ID: ILD051060408 Trans2 EPA ID: ILD051060408 TSDF ID: NYD980753784 Waste Code: F003 - UNKNOWN

00027 Quantity: Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 90

Document ID: NYB7194258 Manifest Status: Completed copy Trans1 State ID: XB55806PA Trans2 State ID: Not reported Generator Ship Date: 960731 Trans1 Recv Date: 960731 Trans2 Recv Date: Not reported TSD Site Recv Date: 960801 Part A Recv Date: 960819 Part B Recv Date: 960819

Generator EPA ID: DC9170024310 Trans1 EPA ID: PAD987271020 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 13260 P - Pounds Units: Number of Containers: 001

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Container Type: CM - Metal boxes, cases, roll-offs

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 100 Year: 96

Document ID: NYA7986285 Completed copy Manifest Status: Trans1 State ID: 00000000 Trans2 State ID: 00000000 Generator Ship Date: 890111 Trans1 Recv Date: 890111 Trans2 Recv Date: Not reported TSD Site Recv Date: 890123 Part A Recv Date: 890118 Part B Recv Date: 890127

DC9170024310 Generator EPA ID: Trans1 EPA ID: DCD981735244 Trans2 EPA ID: DCD981735244 TSDF ID: NYD049836679

Waste Code: B005 - PCB ARTICLES WITH 500 PPM OR > PCB

Quantity: 00750 P - Pounds Units: Number of Containers: 004

Container Type: CM - Metal boxes, cases, roll-offs Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 89

Document ID: NYC0880593

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 42791A101 Trans2 State ID: NJ564TUH 910419 Generator Ship Date: 910419 Trans1 Recv Date: Trans2 Recv Date: 910425 TSD Site Recv Date: 910430 Part A Recv Date: 910501 Part B Recv Date: 910515 Generator EPA ID:

DC9170024310 Trans1 EPA ID: ILD051060408 Trans2 EPA ID: ILD051060408 TSDF ID: NYD980753784 Waste Code: F005 - UNKNOWN

Quantity: 00027 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

B Incineration, heat recovery, burning. Handling Method:

Specific Gravity: 100 Year: 91

NYA9849497 Document ID:

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 42789A352

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Trans2 State ID: T631631SC 891212 Generator Ship Date: Trans1 Recv Date: 891212 Trans2 Recv Date: 891215 TSD Site Recv Date: 891219 Part A Recv Date: 891219 Part B Recv Date: 900108 Generator EPA ID: DC9170024310

Trans1 EPA ID: ILD051060408 Trans2 EPA ID: ILD051060408 TSDF ID: NYD980753784 Waste Code: F003 - UNKNOWN

Quantity: 00123 Units: P - Pounds

Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 89

Document ID: NYC0581163

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 42790A057 Trans2 State ID: T996LNNJ Generator Ship Date: 901128 Trans1 Recy Date: 901128 Trans2 Recv Date: 901206 TSD Site Recv Date: 901212 Part A Recv Date: 910102 Part B Recv Date: 910116 Generator EPA ID: DC9170024310 Trans1 EPA ID: ILD051060408 Trans2 EPA ID: ILD051060408 TSDF ID: NYD980753784 Waste Code: F005 - UNKNOWN

00123 Quantity: Units: P - Pounds Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 90

Document ID: NYC1233819

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: 056401 Trans2 State ID: Not reported Generator Ship Date: 910923 910923 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 911004 Part A Recv Date: 911003 Part B Recv Date: 911028

DC9170024310 Generator EPA ID: Trans1 EPA ID: ILD051060408

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Trans2 EPA ID: Not reported
TSDF ID: NYD980753784
Waste Code: F005 - UNKNOWN

Quantity: 00027 Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 91

Click this hyperlink while viewing on your computer to access 21 additional NY_MANIFEST: record(s) in the EDR Site Report.

PA MANIFEST:

Year: 2011

Manifest Number: 006496765JJK

Manifest Type:

Generator EPA Id: DC9170024310 Generator Date: 07/26/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported 202-433-7182 Contact Phone: TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 1
Waste Number: D001
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity:

Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 008982378JJK

Manifest Type:

Generator EPA Id: DC9170024310 Generator Date: 12/19/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Direction Distance Elevation

on Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

Facility Telephone: Not reported

Page Number: 1
Line Number: 2
Waste Number: D011
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 14
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 008982125JJK

Manifest Type: 7

Generator EPA Id: DC9170024310 Generator Date: 09/19/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA
Facility Telephone: Not reported

Page Number: 1
Line Number: 3
Waste Number: NONE
Container Number: 1

Container Type: Metal drums, barrels, kegs

Waste Quantity: 30
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 000843971JJK

Manifest Type: T

Generator EPA Id: DC9170024310 Generator Date: 08/25/2011 Not reported Mailing Address: Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported CYCLE CHEM INC TSD Facility Name: TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 1

EDR ID Number

1000147680

Direction Distance Elevation

tion Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Waste Number: D008 Container Number: 1

Container Type: Metal drums, barrels, kegs

Waste Quantity: 300
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 001052577GBF

Manifest Type: T

DC9170024310 Generator EPA Id: Generator Date: 12/14/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 2

Container Type: Metal drums, barrels, kegs

Waste Quantity: 500
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 001052586GBF

Manifest Type: T

DC9170024310 Generator EPA Id: Generator Date: 12/14/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported

TSD Facility Name: CYCLE CHEM INC
TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA
Facility Telephone: Not reported

Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1

Container Type: Metal drums, barrels, kegs

Direction Distance Elevation

Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

Waste Quantity: 150
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006496765JJK

Manifest Type: T

Generator EPA Id: DC9170024310 Generator Date: 07/26/2011 Not reported Mailing Address: Not reported Mailing City, St, Zip: Contact Name: Not reported 202-433-7182 Contact Phone: PAD067098822 TSD Epa Id: TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 2
Waste Number: NONE
Container Number: 1

Container Type: Metal drums, barrels, kegs

Waste Quantity: 40
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006496765JJK

Manifest Type: T

Generator EPA Id: DC9170024310 Generator Date: 07/26/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 4
Waste Number: D008
Container Number: 1

Container Type: Metal drums, barrels, kegs

Waste Quantity: 35
Unit: Pounds
Handling Code: Not reported

Direction Distance Elevation

 EDR ID Number

 varion
 Site
 Database(s)
 EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2011

Manifest Number: 008982125JJK

Manifest Type: T

Generator EPA Id: DC9170024310 Generator Date: 09/19/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported 202-433-7182 Contact Phone: TSD Epa Id: PAD067098822 TSD Date: Not reported CYCLE CHEM INC TSD Facility Name: TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 2
Waste Number: D009
Container Number: 2

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 38
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 008982378JJK

Manifest Type: T

Generator EPA Id: DC9170024310 Generator Date: 12/19/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported 202-433-7182 Contact Phone: TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 2
Waste Number: D009
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 14
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Year: 2011

008982125JJK Manifest Number:

Manifest Type: Т

Generator EPA Id: DC9170024310 Generator Date: 09/19/2011 Not reported Mailing Address: Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State:

Facility Telephone: Not reported

Page Number: Line Number: 1 Waste Number: D001 Container Number:

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity:

Pounds Unit: Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2011

008982378JJK Manifest Number:

Manifest Type:

Generator EPA Id: DC9170024310 Generator Date: 12/19/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Not reported Contact Name: Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported CYCLE CHEM INC TSD Facility Name: 550 INDUSTRIAL DRIVE TSD Facility Address:

TSD Facility City: **LEWISBERRY**

TSD Facility State: PΑ

Facility Telephone: Not reported

Page Number: 1 Line Number: D001 Waste Number: Container Number:

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 25 Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2011

Manifest Number: 008982378JJK

Manifest Type: Τ

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Generator EPA Id: DC9170024310 Generator Date: 12/19/2011 Not reported Mailing Address: Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: Line Number: 3 Waste Number: D001 Container Number:

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: Unit: Pounds Handling Code: Not reported TSP EPA Id:

Not reported Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006496765JJK

Manifest Type: Т

Generator EPA Id: DC9170024310 Generator Date: 07/26/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1 Line Number: 3 D001 Waste Number: Container Number:

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 40 Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2011

008982125JJK Manifest Number:

Manifest Type:

DC9170024310 Generator EPA Id: Generator Date: 09/19/2011 Mailing Address: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

Mailing City, St, Zip: Not reported Not reported Contact Name: Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PΑ

Facility Telephone: Not reported

Page Number: 1 Line Number: 4 NONE Waste Number: Container Number:

Container Type: Metal drums, barrels, kegs

Waste Quantity: 1100 Pounds Unit: Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2011

Manifest Number: 008982125JJK

Manifest Type:

Generator EPA Id: DC9170024310 Generator Date: 09/19/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PΑ

Facility Telephone: Not reported

Page Number: 1 Line Number: 2 D011 Waste Number: Container Number: 2

Fiberboard or plastic drums, barrels, kegs Container Type:

Waste Quantity: 38 Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2010

006954692JJK Manifest Number:

Manifest Type:

Generator EPA Id: DC9170024310 11/09/2010 Generator Date: Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

EDR ID Number

TSD Epa Id: PAD067098822
TSD Date: Not reported
TSD Facility Name: CYCLE CHEM INC
TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 1
Waste Number: D008
Container Number: 1

Container Type: Metal drums, barrels, kegs

Waste Quantity: 100
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2010

006499008JJK Manifest Number: Manifest Type: Т DC9170024310 Generator EPA Id: Generator Date: 07/29/2010 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC

TSD Facility Address: 550 INDUSTRIAL DRIVE TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 4
Waste Number: D002
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 4
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2010

Manifest Number: 006499069JJK

Manifest Type:

Generator EPA Id: DC9170024310 Generator Date: 08/23/2010 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WASHINGTON NAVY YARD (Continued)

1000147680

TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PΑ

Facility Telephone: Not reported

Page Number: Line Number: 4 NONE Waste Number: Container Number:

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2010

Manifest Number: 006499069JJK

Manifest Type: Τ

DC9170024310 Generator EPA Id: 08/23/2010 Generator Date: Mailing Address: Not reported Mailing City, St, Zip: Not reported Not reported Contact Name: Contact Phone: 202-433-7182 TSD Epa Id: PAD067098822 TSD Date: Not reported CYCLE CHEM INC TSD Facility Name: TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PΑ

Facility Telephone: Not reported

Page Number: 1 Line Number: 2 Waste Number: D001 Container Number:

Fiberboard or plastic drums, barrels, kegs Container Type:

Waste Quantity: Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

> Click this hyperlink while viewing on your computer to access 56 additional PA MANIFEST: record(s) in the EDR Site Report.

DC BROWNFIELDS 1 S108931551

100 S STREET, SW < 1/8 WASHINGTON, DC

1 ft.

BROWNFIELD:

PB ID: PBF2004-0120 Relative: Ownership: Private Lower Size (sf): Not reported Actual: Phase I: unknown 19 ft. Phase II: unknown

0011-0810 Lot: Square: 0602

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S108931551

Latitude/Longitude: 38.8682155 / -77.0121963

WS: Other Notes:

A2 PEPCO BUZZARD - TANK #1 DC LUST S108931574 180 S STREET, SW **DC BROWNFIELDS** N/A

< 1/8 WASHINGTON, DC

1 ft.

Site 1 of 3 in cluster A

LUST: Relative: 2-002337 Facility ID: Lower Facility Type: Other Actual: Facility Status: Closed

17 ft. Product: Gasoline, Diesel

8/27/1993 Notification Date: Ward: 6 Media Of Contamination: SOIL Entry Date: 8/27/1993 Lust Number: 93094

BROWNFIELD:

PB ID: PBF2003-0034 Ownership: Private Size (sf): Not reported Phase I: unknown Phase II: unknown Lot: 0605? Square:

Latitude/Longitude: 38.92895304 / -76.97906441

Notes: WS: Other

А3 **ATTIS** DC UST U002108164 1714 2ND ST SW N/A

< 1/8 WASHINGTON, DC 20024

1 ft.

Site 2 of 3 in cluster A

UST: Relative:

Facility ID: 2000084 Lower Facility Description: False

Actual: AT&T COMMUNICATIONS Owner:

17 ft. Tank ID:

> **Permanently Out of Use** Tank Status:

3500 Tank Capacity: Substance: Gasoline

Direction Distance

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

A4 AT&T - 1714 2ND ST SW DC LUST S108931573
1714 2ND STREET, SW DC BROWNFIELDS N/A

< 1/8 WASHINGTON, DC

1 ft.

Site 3 of 3 in cluster A

Relative: LUST:

Lower Facility ID: 2-000084

Media Of Contamination: Soil/GW
Entry Date: 7/1/1992
Lust Number: 92076

BROWNFIELD:

PB ID: PBF2003-0008 Ownership: Private

 Size (sf):
 25,612

 Phase I:
 unknown

 Phase II:
 unknown

 Lot:
 0007

 Square:
 0605

Latitude/Longitude: 38.86822262 / -77.01359292

Notes: WS: Other

B5 HOME MOVING & STORAGE DC LUST S105029670

1812 HALF ST., SW

< 1/8 WASHINGTON, DC

1 ft.

Site 1 of 3 in cluster B

Relative: LUST:

Higher Facility ID: 2-004505

Facility Type: Other

Actual: Facility Status: Open
21 ft. Product: Gasoline

Notification Date: 12/6/1994 Ward: 6

Media Of Contamination: Soil/GW
Entry Date: 12/6/1994
Lust Number: 95015

B6 BORGER MANAGEMENT, INC. DC UST U003054693 1812 HALF ST SW N/A

< 1/8 WASHINGTON, DC 20024

1 ft.

Site 2 of 3 in cluster B

Relative: UST:

Higher Facility ID: 2004505 Facility Description: False

Actual: Owner: BORGER MANAGEMENT, INC.

21 ft.

Tank ID:

Tank Status: Permanently Out of Use

N/A

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BORGER MANAGEMENT, INC. (Continued)

Tank Capacity: 4000

Substance: Gasoline

7 **PEPCO** DC UST U003294414 N/A

1ST & T ST SW

< 1/8 WASHINGTON, DC 20024

1 ft.

UST:

Facility ID: 2000214 Relative: Facility Description: False Lower

Owner: POTOMAC ELECTRIC POWER COMPANY.

Actual: 18 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 6000 Substance: Diesel

Tank ID: 2

Tank Status: **Permanently Out of Use**

Tank Capacity: 6000 Diesel Substance:

B8 DC BROWNFIELDS S108931575

PBF2003-0015

1824 HALF STREET, SW

WASHINGTON, DC < 1/8

1 ft.

Site 3 of 3 in cluster B

BROWNFIELD: Relative:

PB ID: Higher

Ownership: Private Actual: Size (sf): Not reported 21 ft. Phase I: unknown Phase II: unknown

Lot: 0001 Square: 0664

Latitude/Longitude: 38.91337093 / -76.98594752

Notes: WS: Other

C9 SUPER SALVAGE, INC. DC LUST S102834829 N/A

1711 1ST STREET., SW < 1/8 WASHINGTON, DC

1 ft.

Site 1 of 4 in cluster C

LUST: Relative:

2-003504 Higher Facility ID: Facility Type: Other

Actual: Facility Status: Closed 22 ft. Product: Gasoline 10/13/1995 Notification Date:

> Ward: 6

Media Of Contamination: SOIL N/A

U003054693

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SUPER SALVAGE, INC. (Continued) S102834829

Entry Date: 10/13/1995 96030 Lust Number:

SUPER SALVAGE INC. C10 DC UST U003054563 1711 1ST ST SW N/A

WASHINGTON, DC 20024

< 1/8 1 ft.

Site 2 of 4 in cluster C

UST: Relative:

Facility ID: 2003504 Higher Facility Description: False

Actual: Owner: SUPER SALVAGE INC. 22 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 2000 Substance: Gasoline

C11 DC BROWNFIELDS S108931572

1700 1ST STREET, SW N/A

< 1/8 WASHINGTON, DC

1 ft. Site 3 of 4 in cluster C

BROWNFIELD: Relative:

PBF2003-0026 PB ID: Higher Ownership: Private Actual: Size (sf): Not reported 22 ft. Phase I: unknown

Phase II: unknown I ot: 0605 Square: Unknown

Latitude/Longitude: 38.91226503 / -76.9818002

Notes: WS: Other

C12 RCRA-CESQG 1001023400 **SUPER SALVAGE INC**

STEPHEN MIDDLETHON

1711 FIRST STREET SW WASHINGTON, DC 20024

< 1/8 1 ft.

Site 4 of 4 in cluster C

Contact:

RCRA-CESQG: Relative:

Date form received by agency: 02/10/2010 Higher

SUPER SALVAGE INC Facility name:

Actual: Facility address: 1711 FIRST STREET SW 22 ft. WASHINGTON, DC 20024

EPA ID: DCR000000208

Mailing address: FIRST STREET SW WASHINGTON, DC 20024

Contact address: FIRST STREET SW WASHINGTON, DC 20024

Contact country: US

Contact telephone: 202-488-7157 DCR000000208

Distance Elevation

Site **EPA ID Number** Database(s)

SUPER SALVAGE INC (Continued)

1001023400

EDR ID Number

Contact email: SCRAPBOY@NETZERO.NET

EPA Region: 03 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

> month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: KAPLAN ROBERT Owner/operator address: 3226 LUNHAM DR

SILVER SPRING, MD 20906

Owner/operator country: Not reported Owner/operator telephone: (301) 598-7267

Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

KAPLAN ROBERT Owner/operator name: Owner/operator address: LUNHAM DR

SILVER SPRING, MD 20906

Owner/operator country: US

Owner/operator telephone: 301-598-7267 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/2010 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Direction Distance

Elevation Site Database(s) EPA ID Number

SUPER SALVAGE INC (Continued)

1001023400

EDR ID Number

Historical Generators:

Date form received by agency: 02/03/2000

Facility name: SUPER SALVAGE INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 05/31/1995

Facility name: SUPER SALVAGE INC

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D006 Waste name: CADMIUM

Waste code: D008
Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 02/22/2012

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 03/01/2011

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/22/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SUPER SALVAGE INC (Continued)

1001023400

Evaluation lead agency: State

Evaluation date: 12/22/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/23/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

METRO BUILDING SUPPLY D13 DC LUST \$102835013 N/A

NNE 50 Q STREET. SW WASHINGTON, DC < 1/8

0.027 mi.

Site 1 of 5 in cluster D 140 ft.

LUST: Relative:

Facility ID: 2-000575 Higher

Facility Type: Other Actual: Facility Status: NFA 25 ft. Product: Gasoline Notification Date: 6/28/1991

> Ward: Media Of Contamination: Soil/GW Entry Date: 6/28/1991 Lust Number: 91045

METRO BUILDING SUPPLY CO. DC UST U002108276 D14 N/A

NNE **50 Q ST SW** < 1/8 WASHINGTON, DC 20024

0.027 mi.

140 ft. Site 2 of 5 in cluster D

UST: Relative:

Facility ID: 2000575 Higher Facility Description: False

Actual: Owner: METRO BUILDING SUPPLY, CO

25 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 4000 Substance: Diesel

Tank ID:

Tank Status: **Permanently Out of Use**

4000 Tank Capacity: Diesel Substance:

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 2000

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

METRO BUILDING SUPPLY CO. (Continued)

U002108276

Substance: Gasoline

D15 **USA MOTORS INC** RCRA-CESQG 1004681868 NNE **45 Q STREET SW** NJ MANIFEST DCR000500017

WASHINGTON, DC 20024 < 1/8

0.032 mi.

168 ft. Site 3 of 5 in cluster D

RCRA-CESQG: Relative:

Date form received by agency: 07/25/2011 Higher

USA MOTORS INC Facility name: Actual: Facility address: 45 Q STREET SW

25 ft. WASHINGTON, DC 20024

EPA ID: DCR000500017 Mailing address: Q STREET SW

WASHINGTON, DC 20024

BALWINDER SINGH Contact: Contact address: Q STREET SW

WASHINGTON, DC 20024

Contact country: US

Contact telephone: (202) 484-4155 Contact email: Not reported

EPA Region: 03 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Handler: generates 100 kg or less of hazardous waste per calendar Description: month, and accumulates 1000 kg or less of hazardous waste at any time;

or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: SINGH, BALWINDER Owner/operator address: 1439 FISHERS MILL COURT HERNDON, VA 20170

Owner/operator country: US Owner/operator telephone: (703) 450-9667

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 11/01/2000 Owner/Op end date: Not reported

Owner/operator name: SINGH, BALWINDER Owner/operator address: 1439 FISHERS MILL COURT

HERNDON, VA 20170

Owner/operator country: US

Owner/operator telephone: (703) 450-9667

Private Legal status:

Direction Distance

Elevation Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Owner/Operator Type: Operator
Owner/Op start date: 11/01/2000
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 11/07/2000

Facility name: USA MOTORS INC

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 03/30/2012

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 03/01/2011

Direction Distance

Elevation Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/29/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

NJ MANIFEST:

NJA5224187 Manifest Code: EPA ID: DCR000500017 Date Shipped: 01/19/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 01/19/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 01/26/2005 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported Not reported QTY Units: Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Not reported Waste Type Code 4: Waste Type Code 5: Not reported Not reported Waste Type Code 6: Not reported Date Accepted: Manifest Discrepancy Type: Not reported Data Entry Number: 03030521 Reference Manifest Number: Not reported

Distance Elevation

Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:

Quantity:
Unit:
Not reported

Manifest Code: NJA5070813 EPA ID: DCR000500017 Date Shipped: 03/17/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 03/17/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 03/21/2005 Not reported Tranporter 1 Decal: Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Manifest Discrepancy Type: Not reported 05110521 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Distance Elevation

Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Reason Load Was Rejected:

Waste Code:

Manifest Year:

Quantity:

Unit:

Not reported

Manifest Code: NJA5213719 EPA ID: DCR000500017 Date Shipped: 05/19/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 05/19/2005 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 05/23/2005 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Not reported Manifest Discrepancy Type: Data Entry Number: 06240521 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:

Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5068396 EPA ID: DCR000500017 Date Shipped: 07/06/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Not reported Transporter 5 EPA ID: Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 07/06/2005 Not reported Date Trans2 Transported Waste: Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 07/12/2005 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported Not reported TSDF EPA Facility Name: QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Not reported Waste SEQ ID: Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Not reported Waste Type Code 6: Date Accepted: Not reported Manifest Discrepancy Type: Not reported 08100521 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported

Not reported

Waste Code:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

USA MOTORS INC (Continued)

1004681868

Manifest Year: Not reported Not reported Quantity: Not reported Unit: Hand Code: Not reported

Manifest Code: NJA5068142 EPA ID: DCR000500017 Date Shipped: 09/12/2005 TSDF EPA ID: NJD002182897 TXR000050930 Transporter EPA ID: Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 09/12/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 09/20/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Not reported Waste SEQ ID: Not reported Waste Type Code 2: Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Manifest Discrepancy Type: Not reported Data Entry Number: 10280521 Not reported Reference Manifest Number: Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported

Not reported

Manifest Year:

Distance Elevation

Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5250985 EPA ID: DCR000500017 Date Shipped: 10/26/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Not reported Transporter 7 EPA ID: Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 10/26/2005 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 11/03/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Waste SEQ ID: Not reported Not reported Waste Type Code 2: Not reported Waste Type Code 3: Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 12140535 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported

Not reported

Quantity:

Distance Elevation Site

Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5255704 EPA ID: DCR000500017 Date Shipped: 12/16/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 12/16/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 12/22/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Not reported Waste SEQ ID: Waste Type Code 2: Not reported Not reported Waste Type Code 3: Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 02170622 Reference Manifest Number: Not reported Was Load Rejected (Y/N): Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported

Direction Distance Elevation

ance EDR ID Number ation Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

Hand Code: Not reported

Manifest Code: 002090700SKS EPA ID: DCR000500017 Date Shipped: 08/26/2009 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 08/26/2009 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 09/01/2009 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Not reported Waste SEQ ID: Not reported Waste Type Code 2: Waste Type Code 3: Not reported Not reported Waste Type Code 4: Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: Not reported Not reported Reference Manifest Number:

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported

Waste Code: D039

Manifest Year: 2009 New Jersey Manifest Data

Quantity: 14
Unit: G
Hand Code: H020

Distance Elevation Site

ite Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Manifest Code: NJA5096032 EPA ID: DCR000500017 Date Shipped: 01/02/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 01/02/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 01/14/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported 03120421 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5117455

Distance Elevation

Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

EPA ID: DCR000500017 Date Shipped: 02/17/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Not reported Transporter 6 EPA ID: Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 02/17/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Not reported Date Trans5 Transported Waste: Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 02/27/2004 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Not reported Waste SEQ ID: Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported 03300422 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5094874 EPA ID: DCR000500017

Elevation Site

Distance

ite Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Date Shipped: 04/20/2004 NJD002182897 TSDF EPA ID: Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Not reported Transporter 4 EPA ID: Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 04/20/2004 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 04/26/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Not reported Waste SEQ ID: Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Not reported Manifest Discrepancy Type: Data Entry Number: 05110421 Not reported Reference Manifest Number: Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Not reported Unit:

 Manifest Code:
 NJA5039563

 EPA ID:
 DCR000500017

 Date Shipped:
 06/14/2004

Not reported

Hand Code:

Direction Distance Elevation

Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Not reported Transporter 3 EPA ID: Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 06/14/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 06/16/2004 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Not reported Waste Type Code 2: Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 06250421 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

 Manifest Code:
 NJA5070147

 EPA ID:
 DCR000500017

 Date Shipped:
 08/03/2004

 TSDF EPA ID:
 NJD002182897

Distance Elevation

Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Not reported Transporter 4 EPA ID: Transporter 5 EPA ID: Not reported Not reported Transporter 6 EPA ID: Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 08/03/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 08/06/2004 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Not reported Generator EPA Facility Name: Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Not reported Waste Type Code 2: Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 08300425 Not reported Reference Manifest Number: Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Not reported Waste Code: Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

 Manifest Code:
 NJA5071346

 EPA ID:
 DCR000500017

 Date Shipped:
 10/01/2004

 TSDF EPA ID:
 NJD002182897

 Transporter EPA ID:
 TXR000050930

Distance Elevation Site

ite Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Transporter 2 EPA ID: Not reported Not reported Transporter 3 EPA ID: Transporter 4 EPA ID: Not reported Not reported Transporter 5 EPA ID: Transporter 6 EPA ID: Not reported Not reported Transporter 7 EPA ID: Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 10/01/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 10/07/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 11030425 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Not reported Waste Code: Not reported Manifest Year: Quantity: Not reported Unit: Not reported Hand Code: Not reported

 Manifest Code:
 NJA5072111

 EPA ID:
 DCR000500017

 Date Shipped:
 11/19/2004

 TSDF EPA ID:
 NJD002182897

 Transporter EPA ID:
 TXR000050930

 Transporter 2 EPA ID:
 Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Transporter 3 EPA ID: Not reported Not reported Transporter 4 EPA ID: Transporter 5 EPA ID: Not reported Not reported Transporter 6 EPA ID: Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 11/19/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 11/24/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Not reported Waste Type Code 5: Not reported Waste Type Code 6: Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 01050525 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Not reported Manifest Year: Quantity: Not reported Unit: Not reported Hand Code: Not reported

 Manifest Code:
 001848711SKS

 EPA ID:
 DCR000500017

 Date Shipped:
 02/12/2010

 TSDF EPA ID:
 NJD002182897

 Transporter EPA ID:
 TXR000050930

 Transporter 2 EPA ID:
 Not reported

 Transporter 3 EPA ID:
 Not reported

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

Transporter 4 EPA ID: Not reported Not reported Transporter 5 EPA ID: Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: 02/12/2010 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 02/18/2010 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Not reported Waste Type Code 2: Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Not reported Waste Type Code 6: Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: Not reported Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported

Waste Code: D039

Manifest Year: 2010 New Jersey Manifest Data

Quantity: 15 Unit: G Hand Code: H020

Manifest Code: 003648596FLE EPA ID: DCR000500017 Date Shipped: 1/26/2011 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: NJD071629976 TXR000050930 Transporter 3 EPA ID: Transporter 4 EPA ID: Not reported

Direction Distance Elevation

EDR ID Number on Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

Transporter 5 EPA ID: Not reported Not reported Transporter 6 EPA ID: Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Not reported Date Trans1 Transported Waste: Not reported Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: Not reported Not reported Tranporter 1 Decal: Tranporter 2 Decal: Not reported Generator EPA Facility Name: **USA MOTORS INC**

Transporter-1 EPA Facility Name: SAFETY KLEEN SYSTEMS INC
Transporter-2 EPA Facility Name: SJ TRANSPORTATION COMPANY
Transporter-3 EPA Facility Name: SAFETY KLEEN SYSTEMS INC

Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported

TSDF EPA Facility Name: SAFETY KLEEN SYSTEMS INC

QTY Units: gallons
Transporter SEQ ID: 1.00
Transporter-1 Date: 1/26/2011
Waste SEQ ID: 1.00
Waste Type Code 2: Not reported
Waste Type Code 3: Not reported
Waste Type Code 4: Not reported
Waste Type Code 5: Not reported

Not reported Waste Type Code 6: Not reported 2/3/2011 Date Accepted: Manifest Discrepancy Type: Not reported Not reported Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): Not reported Reason Load Was Rejected: Not reported Waste Code: D039

Manifest Year: 2011 New Jersey Manifest Data

Quantity:14.00Unit:gallonsHand Code:H020

Manifest Code: 001600365SKS EPA ID: DCR000500017 Date Shipped: 03/12/2009 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported

Distance Elevation

Site Database(s) **EPA ID Number**

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Transporter 6 EPA ID: Not reported Not reported Transporter 7 EPA ID: Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 03/12/2009 Not reported Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Date Trans10 Transported Waste: Not reported 03/16/2009 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported Not reported QTY Units: Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: Reference Manifest Number: Not reported No

Was Load Rejected (Y/N):

Not reported Reason Load Was Rejected: Waste Code: D039

Manifest Year: 2009 New Jersey Manifest Data

Quantity: 29 Unit: G H020 Hand Code:

Manifest Code: 000266120CEX EPA ID: DCR000500017 Date Shipped: 10/22/2009 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

USA MOTORS INC (Continued)

1004681868

EDR ID Number

Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported 10/22/2009 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Not reported Date Trans3 Transported Waste: Date Trans4 Transported Waste: Not reported Not reported Date Trans5 Transported Waste: Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 10/28/2009 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Not reported Waste Type Code 4: Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Not reported Data Entry Number: Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: D039

Manifest Year: 2009 New Jersey Manifest Data

Quantity: 15 Unit: G Hand Code: H020

Manifest Code: 001910737SKS EPA ID: DCR000500017 Date Shipped: 05/08/2009 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

USA MOTORS INC (Continued)

1004681868

Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 05/08/2009 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 05/11/2009 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported Not reported QTY Units: Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Not reported Data Entry Number: Not reported Reference Manifest Number:

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported

Waste Code: D039

Manifest Year: 2009 New Jersey Manifest Data

Quantity: 13 Unit: G Hand Code: H020

D16 **EDR US Hist Auto Stat**

NNE **45 Q ST SW** WASHINGTON, DC 20024 < 1/8

0.032 mi.

168 ft. Site 4 of 5 in cluster D

EDR Historical Auto Stations: Relative:

USA MOTORS INC Name: Higher

Year: 2001 45 Q ST SW

Actual: Address:

25 ft.

USA MOTORS INC Name:

Year: 2006 1015501451

N/A

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) 1015501451

Address: 45 Q ST SW

USA MOTORS INC Name:

Year: 2008 Address: 45 Q ST SW

USA MOTORS INC Name:

Year: 2010 Address: 45 Q ST SW

USA MOTORS INC Name:

Year: 2012 45 Q ST SW Address:

DC BROWNFIELDS \$108931576 E17

SE 1900 HALF STREET, SW < 1/8 WASHINGTON, DC

0.037 mi.

196 ft. Site 1 of 2 in cluster E

BROWNFIELD: Relative:

PB ID: PBF2003-0071 Lower Ownership: Private

Actual: Size (sf): 110,988 11 ft. Phase I: unknown Phase II: unknown

Lot: 0015 Square: 0666

38.87650263 / -77.00351471 Latitude/Longitude:

Notes: WS: Other

E18 **WESTWOOD MANAGEMENT CORPORATION** DC LUST U003054158 DC UST N/A

1900 HALF ST SW SE < 1/8 WASHINGTON, DC 20024

0.037 mi.

196 ft. Site 2 of 2 in cluster E

LUST: Relative: Facility ID:

2-000221 Lower Facility Type: Other Actual: Facility Status: Closed 11 ft. Product: Heating Oil

Notification Date: Not reported

Media Of Contamination: Soil Not reported Entry Date:

Lust Number: 95042

UST:

2000221 Facility ID: Facility Description: False

WESTWOOD MANAGEMENT CORPORATION Owner:

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 300 N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WESTWOOD MANAGEMENT CORPORATION (Continued)

U003054158

NJ MANIFEST

Substance: Diesel

DC HIST UST \$110337839 F19 **UNKNOWN** 1620 1ST ST SW North N/A

< 1/8 WASHINGTON, DC

0.040 mi.

Site 1 of 5 in cluster F 211 ft.

HIST UST: Relative:

Facility Id: 2003502*001 Higher Confirm Tank/Owner Address Found:Not reported

Actual: Confirn Tank/No Owner Found: Not reported 24 ft. Owner Found/No Tank: Not reported

No Owner/No Tank: Not reported

Address Not Found: yes

Ltr Edc: Not reported Tank Status: UNK Tank Capacity: Not reported

Product: unk

D20 **GOLD STAR SERVICES** RCRA-CESQG 1001122928 NE 39 Q STREET SW **FINDS** DCR000000711

< 1/8 WASHINGTON, DC 20024

0.047 mi.

247 ft. Site 5 of 5 in cluster D

RCRA-CESQG: Relative:

Date form received by agency: 06/08/2011 Higher

Facility name: GOLD STAR SERVICES Actual: Facility address: 39 Q STREET SW

24 ft. WASHINGTON, DC 20024 EPA ID: DCR000000711

Q STREET SW Mailing address: WASHINGTON, DC 20024

Contact: PRITMAN S GHUMAN

Contact address: Q STREET SW

WASHINGTON, DC 20024

Contact country: US

Contact telephone: 202-484-5555 Contact email: Not reported EPA Region: 03

Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

Direction Distance Elevation

Site Database(s) **EPA ID Number**

GOLD STAR SERVICES (Continued)

1001122928

EDR ID Number

hazardous waste

Owner/Operator Summary:

Owner/operator name: PRITMAN GHUMAN Owner/operator address: Q STREET SW

WASHINGTON, DC 20024

Owner/operator country:

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator 04/01/1998 Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: SEREKE NEWAY Owner/operator address: 39 Q STREET SW

WASHINGTON, DC 20024

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator 05/01/2003 Owner/Op start date: Owner/Op end date: Not reported

PRITMAN GHUMAN Owner/operator name: Owner/operator address: Q STREET SW

WASHINGTON, DC 20024

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner 04/01/1998 Owner/Op start date: Owner/Op end date: Not reported

SODHI JAGJIT SINGH Owner/operator name: 5612 WOOD TRUSH CT Owner/operator address: FAIRFAX, VA 22032

Owner/operator country: Not reported Owner/operator telephone: (703) 426-0328 Legal status: Private

Owner/Operator Type: Owner 01/01/0001 Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: **GHUMAN INC** Owner/operator address: 39 Q STREET SW

WASHINGTON, DC 20024

Owner/operator country: US

(202) 484-5555 Owner/operator telephone:

Legal status:

Private Owner/Operator Type: Owner Owner/Op start date: 05/01/2003 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Mixed waste (haz. and radioactive): No

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

GOLD STAR SERVICES (Continued)

1001122928

Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 07/13/2009

Facility name: **GOLD STAR SERVICES**

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/04/2004

GOLD STAR SERVICES Facility name:

Site name: GHUMAN INC.

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/29/1996

Facility name: **GOLD STAR SERVICES** SRL AUTO SERVICE INC Site name:

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D008 LEAD Waste name:

Waste code: F005

THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL Waste name:

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.

Facility Has Received Notices of Violations:

Regulation violated: SR - 4202.7(e)

Area of violation: Generators - Pre-transport

Date violation determined: 03/26/2003 Date achieved compliance: 12/09/2008

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

GOLD STAR SERVICES (Continued)

1001122928

Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/07/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 4200.6

Area of violation: Generators - General

Date violation determined: 03/26/1998
Date achieved compliance: 04/24/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/26/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 4200.6(d)
Area of violation: Generators - General

Date violation determined: 03/26/1998
Date achieved compliance: 04/24/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/26/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Paid penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 06/08/2011

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 03/26/2003

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 12/09/2008 Evaluation lead agency: State

Evaluation date: 03/26/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 04/24/1998
Evaluation lead agency: State

Direction Distance Elevation

Site Database(s) EPA ID Number

GOLD STAR SERVICES (Continued)

1001122928

EDR ID Number

Evaluation date: 01/07/1997

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

FINDS:

Registry ID: 110002504111

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

NJ MANIFEST:

Manifest Code: NJA5068143 EPA ID: DCR000000711 Date Shipped: 09/12/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 09/12/2005 Not reported Date Trans2 Transported Waste: Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 09/20/2005 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported Not reported QTY Units: Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported

Distance Elevation

Site Database(s) EPA ID Number

GOLD STAR SERVICES (Continued)

1001122928

EDR ID Number

Waste Type Code 2: Not reported Not reported Waste Type Code 3: Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Not reported Manifest Discrepancy Type: 10280521 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Mot reported
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5085568 EPA ID: DCR000000711 Date Shipped: 05/14/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 05/14/2004 Date Trans2 Transported Waste: Not reported Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 05/21/2004 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

GOLD STAR SERVICES (Continued)

1001122928

Waste Type Code 3: Not reported Not reported Waste Type Code 4: Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Not reported Manifest Discrepancy Type: 06070422 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5040675 EPA ID: DCR000000711 Date Shipped: 07/07/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: 07/07/2004 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 07/12/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported

Distance Elevation Site

ite Database(s) EPA ID Number

GOLD STAR SERVICES (Continued)

1001122928

EDR ID Number

Waste Type Code 4: Not reported Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Manifest Discrepancy Type: Not reported 08200421 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): Nο

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5071663 EPA ID: DCR000000711 Date Shipped: 08/16/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Not reported Transporter 5 EPA ID: Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: 08/16/2004 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 08/24/2004 Not reported Tranporter 1 Decal: Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported

Distance
Elevation Site

Database(s) EPA ID Number

GOLD STAR SERVICES (Continued)

1001122928

EDR ID Number

Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 09170422
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Not reported

Hand Code: Not reported

Manifest Code: NJA5071347 EPA ID: DCR000000711 Date Shipped: 10/01/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 10/01/2004 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 10/07/2004 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported

Not reported

Not reported

Waste Type Code 4:

Waste Type Code 5:

Distance
Elevation Site Database(s)

GOLD STAR SERVICES (Continued)

1001122928

EDR ID Number

EPA ID Number

Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 11030425
Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5069437 EPA ID: DCR000000711 Date Shipped: 11/09/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 11/09/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 11/11/2004 Not reported Tranporter 1 Decal: Tranporter 2 Decal: Not reported Not reported Generator EPA Facility Name: Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported

Distance Elevation Site

Site Database(s) EPA ID Number

GOLD STAR SERVICES (Continued)

1001122928

EDR ID Number

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 01180525
Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5224981 EPA ID: DCR000000711 Date Shipped: 12/29/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 12/29/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 01/05/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported

EDR ID Number Distance Elevation Site Database(s) **EPA ID Number**

GOLD STAR SERVICES (Continued)

1001122928

Manifest Discrepancy Type: Not reported 01310521 Data Entry Number: Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5070814 EPA ID: DCR000000711 Date Shipped: 03/14/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 03/14/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 03/21/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported

Distance Elevation

Site Database(s) EPA ID Number

GOLD STAR SERVICES (Continued)

1001122928

EDR ID Number

Data Entry Number: 05110521
Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Mot reported
Manifest Year:

Quantity:
Unit:
Not reported

Manifest Code: NJA5225356 EPA ID: DCR000000711 Date Shipped: 06/06/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 06/06/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: 06/14/2005 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Not reported Waste Type Code 2: Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 07210521

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

GOLD STAR SERVICES (Continued)

Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Hand Code:
Not reported

F21 UNKNOWN DC HIST UST S110337833
North 1615 1ST ST SW N/A

North 1615 1ST ST SW < 1/8 WASHINGTON, DC

0.049 mi.

261 ft. Site 2 of 5 in cluster F

Relative: HIST UST:

Higher Facility Id: 2003501*001

Confirm Tank/Owner Address Found:Not reported

Actual: Confirn Tank/No Owner Found: Not reported

24 ft. Owner Found/No Tank: Not reported

No Owner/No Tank: yes

Address Not Found:
Ltr Edc:
Tank Status:
UNK
Tank Capacity:
Not reported
UNK
Not reported

Product: unk

F22 AUTO WARD INC. RCRA-CESQG 1000495676

NNW 129 Q STREET SW FINDS DCD983969064

< 1/8 0.069 mi.

Actual:

18 ft.

365 ft. Site 3 of 5 in cluster F

Relative: RCRA-CESQG:

Lower Date form received by agency: 03/31/2011

WASHINGTON, DC 20024

Facility name: AUTO WARD INC.
Facility address: 129 Q STREET SW
WASHINGTON, DC 20024

EPA ID: DCD983969064

Mailing address: Q STREET SW WASHINGTON, DC 20024

Contact: WASHINGTON, DC 2002

MUHAMMAD SALEEM

Contact address: Q STREET SW

WASHINGTON, DC 20024

Contact country: US

Contact telephone: (NON) E G-IVEN Contact email: Not reported

EPA Region: 03 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous

NJ MANIFEST

1001122928

Direction
Distance
Elevation

Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: TIBER CREEK ASSOCIATES
Owner/operator address: 655 15TH ST NW STE 410
WASHINGTON, DC 20006

Owner/operator country: Not reported (202) 639-3813

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MUHAMMAD SALEEM

Owner/operator address: Q STREET

WASHINGTON, DC 20024

Owner/operator country: US

Owner/operator telephone: 202-484-2222
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2000
Owner/Op end date: Not reported

Owner/operator name: MUHAMMAD SALEEM

Owner/operator address: Q STREET

WASHINGTON, DC 20024

Owner/operator country: US

Owner/operator telephone: 202-484-2222
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2000
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No

Direction Distance

EDR ID Number Elevation **EPA ID Number** Site Database(s)

AUTO WARD INC. (Continued) 1000495676

Used oil transfer facility: No Used oil transporter: Nο

Historical Generators:

Date form received by agency: 05/12/2009 Facility name: AUTO WARD INC.

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 08/19/1998 Facility name: AUTO WARD INC.

SAGA CORPORATION LINCOLN CAB ASSN Site name: Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

> LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018 Waste name: **BENZENE**

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: D036

Waste name: **NITROBENZENE**

Waste code: D039

TETRACHLOROETHYLENE Waste name:

Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: F005

Waste name: 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.

Waste code: F008

PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM Waste name:

ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Facility Has Received Notices of Violations: Regulation violated: Not reported

Area of violation: Used Oil - Generators

Date violation determined: 12/09/2008 Date achieved compliance: 06/22/2009

Direction Distance Elevation

nce EDR ID Number ation Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: TSD - General Facility Standards

12/09/2008 Date violation determined: Date achieved compliance: 06/22/2009 Violation lead agency: State Enforcement action: Not reported Not reported Enforcement action date: Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Used Oil - Applicability
Date violation determined: 12/09/2008

Date achieved compliance: 06/22/2009 Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 262.41

Area of violation: Generators - Records/Reporting

Date violation determined: 04/04/1994
Date achieved compliance: 05/01/1996
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/04/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/01/2011

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported

Distance

Elevation Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Evaluation lead agency: State

Evaluation date: 12/09/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Generators

Date achieved compliance: 06/22/2009 Evaluation lead agency: State

Evaluation date: 12/09/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: TSD - General Facility Standards

Date achieved compliance: 06/22/2009 Evaluation lead agency: State

Evaluation date: 12/09/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Used Oil - Applicability

Date achieved compliance: 06/22/2009 Evaluation lead agency: State

Evaluation date: 08/13/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/23/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/16/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/04/1994

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting

Date achieved compliance: 05/01/1996 Evaluation lead agency: State

Evaluation date: 03/24/1994

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

FINDS:

Registry ID: 110002502140

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Direction Distance Elevation

Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

NJ MANIFEST:

Manifest Code: 001799345SKS EPA ID: DCD983969064 Date Shipped: 06/18/2009 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Not reported Transporter 6 EPA ID: Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 06/18/2009 Date Trans1 Transported Waste: Not reported Date Trans2 Transported Waste: Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 06/23/2009 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Not reported Transporter-2 EPA Facility Name: Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported Not reported TSDF EPA Facility Name: QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported

Distance Elevation

Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Waste Type Code 2: Not reported Not reported Waste Type Code 3: Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Manifest Discrepancy Type: Not reported Data Entry Number: Not reported Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: D001

Manifest Year: 2009 New Jersey Manifest Data

Quantity: 5
Unit: G
Hand Code: H020

Manifest Code: 002107476SKS EPA ID: DCD983969064 Date Shipped: 09/17/2009 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 09/17/2009 Not reported Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 09/22/2009 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported

Direction Distance Elevation

Site EDR ID Number

EDR ID Number

EPA ID Number

AUTO WARD INC. (Continued)

1000495676

Waste Type Code 3: Not reported Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Not reported Manifest Discrepancy Type: Not reported Data Entry Number: Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported

Waste Code: D001

Manifest Year: 2009 New Jersey Manifest Data

Quantity: 5
Unit: G
Hand Code: H020

Manifest Code: 001196839SKS EPA ID: DCD983969064 Date Shipped: 04/28/2008 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: 04/28/2008 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 05/06/2008 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: Not reported Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: D001

Manifest Year: 2008 New Jersey Manifest Data

Quantity: 6 Unit: G Hand Code: H020

Manifest Code: NJA5069919 EPA ID: DCD983969064 Date Shipped: 02/04/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 02/04/2005 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 02/10/2005 Not reported Tranporter 1 Decal: Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported

Distance
Elevation Site

Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Waste Type Code 5: Not reported
Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 04130521
Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Waste Code:
Mot reported
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5222034 EPA ID: DCD983969064 Date Shipped: 04/29/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 04/29/2005 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 05/05/2005 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Not reported Transporter-2 EPA Facility Name: Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported

Distance Elevation

Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Waste Type Code 6: Not reported
Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 06020522
Reference Manifest Number: Not reported
Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Mot reported
Manifest Year:

Quantity:
Unit:
Not reported

Manifest Code: NJA5068607 EPA ID: DCD983969064 Date Shipped: 07/19/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 07/19/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 07/27/2005 Not reported Tranporter 1 Decal: Tranporter 2 Decal: Not reported Not reported Generator EPA Facility Name: Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported

Distance
Elevation Site Database(s)

AUTO WARD INC. (Continued) 1000495676

Date Accepted: Not reported
Manifest Discrepancy Type: Not reported
Data Entry Number: 09020521
Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:

Quantity:
Unit:
Not reported

Manifest Code: NJA5250740 EPA ID: DCD983969064 Date Shipped: 10/11/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 10/11/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 10/18/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported

EDR ID Number

EPA ID Number

Distance Elevation

Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

Hand Code:

1000495676

EDR ID Number

Manifest Discrepancy Type: Not reported Data Entry Number: 12270521 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Mot reported
Waste Code:
Mot reported
Not reported
Quantity:
Not reported
Not reported
Not reported
Not reported
Not reported

Not reported

Manifest Code: 000339665SKS EPA ID: DCD983969064 Date Shipped: 06/04/2007 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 06/04/2007 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 06/12/2007 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported

Distance Elevation Site

EDR ID Number Database(s) **EPA ID Number**

AUTO WARD INC. (Continued)

1000495676

Data Entry Number: Not reported Not reported Reference Manifest Number:

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: D001

2007 New Jersey Manifest Data Manifest Year:

Quantity: G Unit: Hand Code: H02

Manifest Code: NJA5036662 EPA ID: DCD983969064 Date Shipped: 03/04/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 03/04/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: 03/05/2004 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 04020425

Distance Elevation Site

te Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:

Quantity:
Unit:
Not reported

Manifest Code: NJA5039281 EPA ID: DCD983969064 Date Shipped: 05/21/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 05/21/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 05/30/2004 Date TSDF Received Waste: Not reported Tranporter 1 Decal: Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Not reported Transporter-4 EPA Facility Name: Transporter-5 EPA Facility Name: Not reported Not reported TSDF EPA Facility Name: Not reported QTY Units: Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Not reported Waste Type Code 6: Date Accepted: Not reported Manifest Discrepancy Type: Not reported 06150421 Data Entry Number: Reference Manifest Number: Not reported

Distance Elevation

Site Database(s) **EPA ID Number**

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Was Load Rejected (Y/N): No

Not reported Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5071665 EPA ID: DCD983969064 Date Shipped: 08/16/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 08/16/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 08/24/2004 Not reported Tranporter 1 Decal: Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Manifest Discrepancy Type: Not reported 09170422 Data Entry Number: Not reported Reference Manifest Number: Was Load Rejected (Y/N):

No

Distance Elevation Site

te Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5069439 EPA ID: DCD983969064 Date Shipped: 11/09/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 11/09/2004 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 11/11/2004 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Not reported Manifest Discrepancy Type: Data Entry Number: 01180525 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:

Not reported

Direction
Distance
Elevation

ation Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: 001643717SKS EPA ID: DCD983969064 Date Shipped: 01/06/2009 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 01/06/2009 Not reported Date Trans2 Transported Waste: Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 01/20/2009 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported Not reported TSDF EPA Facility Name: QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Not reported Waste SEQ ID: Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Not reported Waste Type Code 6: Date Accepted: Not reported Manifest Discrepancy Type: Not reported Not reported Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported

D001

Waste Code:

Distance Elevation

on Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Manifest Year: 2009 New Jersey Manifest Data

Quantity: 6
Unit: G
Hand Code: H020

Manifest Code: NJA5307876 EPA ID: DCD983969064 Date Shipped: 01/05/2006 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 01/05/2006 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 01/10/2006 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Not reported Waste SEQ ID: Not reported Waste Type Code 2: Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Manifest Discrepancy Type: Not reported Data Entry Number: 02280622 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported

Distance Elevation Site

ite Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5308459 EPA ID: DCD983969064 Date Shipped: 03/29/2006 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Not reported Transporter 7 EPA ID: Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 03/29/2006 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 04/04/2006 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Waste SEQ ID: Not reported Not reported Waste Type Code 2: Not reported Waste Type Code 3: Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 05310621 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported

Direction
Distance
Elevation

Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5256538 EPA ID: DCD983969064 Date Shipped: 06/19/2006 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 06/19/2006 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 06/21/2006 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Not reported Waste SEQ ID: Waste Type Code 2: Not reported Not reported Waste Type Code 3: Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 08030625 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported

Not reported

Unit:

Direction Distance Elevation

Site Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

EDR ID Number

Hand Code: Not reported

Manifest Code: 002303981SKS EPA ID: DCD983969064 Date Shipped: 06/03/2010 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 06/03/2010 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 06/03/2010 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Not reported Transporter-4 EPA Facility Name: Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Not reported Waste SEQ ID: Not reported Waste Type Code 2: Waste Type Code 3: Not reported Not reported Waste Type Code 4: Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: Not reported Not reported Reference Manifest Number:

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported

Waste Code: D039

Manifest Year: 2010 New Jersey Manifest Data

Quantity: 5
Unit: G
Hand Code: H020

Direction Distance Elevation

EDR ID Number

Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

Manifest Code: 001388165SKS EPA ID: DCD983969064 Date Shipped: 09/03/2008 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 09/03/2008 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 09/08/2008 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported Not reported QTY Units: Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Not reported Manifest Discrepancy Type: Not reported Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: D001 Manifest Year: 2008 New Jersey Manifest Data

Unit: G Hand Code: H020

Quantity:

Manifest Code: 000983507SKS

4

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

AUTO WARD INC. (Continued)

1000495676

EPA ID: DCD983969064 Date Shipped: 02/14/2008 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: 02/14/2008 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Not reported Date Trans5 Transported Waste: Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 02/18/2008 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Not reported Waste SEQ ID: Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Not reported Waste Type Code 6: Date Accepted: Not reported Manifest Discrepancy Type: Not reported Not reported Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: D001 Manifest Year: 2008 New Jersey Manifest Data

Quantity: 11 Unit: G Hand Code: H020

Manifest Code: 000849335SKS EPA ID: DCD983969064

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

AUTO WARD INC. (Continued)

1000495676

Date Shipped: 10/09/2007 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Not reported Transporter 4 EPA ID: Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 10/09/2007 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 10/15/2007 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Not reported Waste SEQ ID: Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Manifest Discrepancy Type: Not reported Data Entry Number: Not reported Not reported Reference Manifest Number: Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Not reported Unit:

Not reported

Hand Code:

Direction Distance

Database(s) Elevation Site **EPA ID Number**

F23 CABCO INC. DC UST U002108191 NNW 129 Q ST SW N/A

WASHINGTON, DC 20024 < 1/8

0.069 mi.

365 ft. Site 4 of 5 in cluster F

UST: Relative:

Facility ID: 2000170 Lower Facility Description: False

Actual: CABCO INC. Owner:

18 ft.

Tank ID:

Tank Status: **Temporarily Out of Use**

4000 Tank Capacity: Not Listed Substance:

Tank ID: 2

Tank Status: **Temporarily Out of Use**

4000 Tank Capacity: Substance: Not Listed

Tank ID: 3

Tank Status: **Temporarily Out of Use**

Tank Capacity: 6000 Substance: Not Listed

F24 EDR US Hist Auto Stat 1015198835

NNW 129 Q ST SW

WASHINGTON, DC 20024 < 1/8

0.069 mi.

365 ft. Site 5 of 5 in cluster F

EDR Historical Auto Stations: Relative:

Name: LINCOLN CAB AUTO REPAIR Lower

Year: 1999

Actual: Address: 129 Q ST SW

18 ft.

Name: LINCOLN CAB AUTO REPAIR

2000 Year: 129 Q ST SW Address:

DC LUST \$103816900 G25 STEUART PETROLEUM

ENE 1721 S. CAPITOL STREET, SW

< 1/8 WASHINGTON, DC

0.072 mi.

380 ft. Site 1 of 4 in cluster G

LUST: Relative:

Facility ID: 2-000640 Lower Facility Type: Gas Station Actual: Facility Status: Open

15 ft. Product: Gasoline, Heating Oil

Notification Date: 9/23/1987 Ward: Soil/GW Media Of Contamination:

Entry Date: 9/23/1987

TC03660997.2r Page 130

N/A

N/A

EDR ID Number

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

STEUART PETROLEUM (Continued)

Lust Number: 87012

G26 STEUART PETROLEUM COMPANY. DC UST U003763742

ENE 1721 S CAPITOL ST SW < 1/8 WASHINGTON, DC 20003

0.072 mi.

380 ft. Site 2 of 4 in cluster G

Relative: UST:

Lower Facility ID: 2000640
Facility Description: False

Actual: Owner: STEUART INVESTMENT CO. 15 ft.

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 1234934 Substance: Heating Oil

G27 STEUART PETRO CO SO CAPITOL TERMINAL RCRA NonGen / NLR 1000424041
ENE 1721 S CAPITOL ST NW DCD980551022

ENE 1721 S CAPITOL ST NW < 1/8 WASHINGTON, DC 20024

0.072 mi.

380 ft. Site 3 of 4 in cluster G

Relative: RCRA NonGen / NLR:
Lower Date form received by agency: 11/14/1980

Facility name: STEUART PETRO CO SO CAPITOL TERMINAL

Actual: Facility address: 1721 S CAPITOL ST NW WASHINGTON, DC 20024

EPA ID: DCD980551022

Mailing address: DCD980551022

Mailing address: 4646 40TH ST NW

WASHINGTON, DC 20016
Contact: ANDREW_S GARBUTT
Contact address: 1721 S CAPITOL ST NW

WASHINGTON, DC 20024

Contact country: US

Contact telephone: (202) 537-8900 Contact email: Not reported

EPA Region: 03

Land type: Facility is not located on Indian land. Additional information is not known.

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: STEUART INVESTMENT COMPANY

Owner/operator address: OWNERSTREET

OWNERCITY, AK 99999

Owner/operator country: Not reported
Owner/operator telephone: (215) 555-1212
Legal status: Private

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: OPERNAME
Owner/operator address: OPERSTREET

S103816900

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

STEUART PETRO CO SO CAPITOL TERMINAL (Continued)

1000424041

EDR ID Number

OPERCITY, AK 99999

Owner/operator country: Not reported
Owner/operator telephone: (215) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Nο Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Facility Has Received Notices of Violations: Regulation violated: SR - 262.41

Area of violation: Generators - Records/Reporting

Date violation determined: 04/04/1994
Date achieved compliance: 04/18/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/04/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 262.41(a)

Area of violation: Generators - Records/Reporting

Date violation determined: 03/06/1992

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

STEUART PETRO CO SO CAPITOL TERMINAL (Continued)

1000424041

Date achieved compliance: 03/27/1992 Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/06/1992 Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/04/1994

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting

Date achieved compliance: 04/18/1994 Evaluation lead agency: State

Evaluation date: 03/06/1992

NON-FINANCIAL RECORD REVIEW Evaluation: Area of violation: Generators - Records/Reporting

Date achieved compliance: 03/27/1992 Evaluation lead agency: State

Evaluation date: 02/20/1985

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

28 GOOSE BAY AGGREGATE, INC.

East 2 S ST SW < 1/8

WASHINGTON, DC 20024

0.073 mi. 383 ft.

UST: Relative:

Facility ID: 2000503 Lower Facility Description:

False HOWAT CONCRETE COMPANY, INC.

Actual: Owner:

9 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 1000 Substance: Heating Oil

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 4000 Substance: Diesel

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 4000 Substance: Diesel DC UST U002108259

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOOSE BAY AGGREGATE, INC. (Continued)

U002108259

Tank ID:

Tank Status: **Permanently Out of Use**

4000 Tank Capacity: Substance: Diesel

H29 **OPPORTUNITY CONCRETE GARAGE.** NE 1601 S CAPITOL ST SW

DC UST U002108295

N/A

< 1/8 0.073 mi. WASHINGTON, DC 20024

Facility ID:

384 ft. Site 1 of 8 in cluster H

Relative:

UST:

Higher

2000638

Actual:

Facility Description: False STEUART INVESTMENT, COMPANY Owner:

21 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 1000 Used Oil Substance:

2 Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 550 Substance: Used Oil

Tank ID: 3

Tank Status: **Permanently Out of Use**

Tank Capacity: 3000 Substance: Heating Oil

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 25000 Heating Oil Substance:

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 2000 Substance: Heating Oil

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 3000 Substance: Gasoline

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: Substance: Not Listed

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

H30 **OPPORTUNITY CONCRETE CORP** RCRA NonGen / NLR 1000495667

NE 1601 S CAPITOL ST SW **FINDS** DCD983968975 WASHINGTON, DC DC LUST < 1/8

0.073 mi.

384 ft. Site 2 of 8 in cluster H

RCRA NonGen / NLR: Relative: Higher Date form received by agency: 02/18/2000

Facility name: OPPORTUNITY CONCRETE CORP

Actual: Facility address: 1601 S CAPITOL ST SW 21 ft.

WASHINGTON, DC 200030000

EPA ID: DCD983968975

Contact: **JOSEPH** J PENTOLINO

Not reported Contact address: Not reported

Contact country: Not reported (202) 269-3300 Contact telephone: Contact email: Not reported

EPA Region: 03 Land type: Private Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: OPPORTUNITY CONCRETE CORP

Owner/operator address: 1601 S CAPITOL ST SW

WASHINGTON, DC 20003

Owner/operator country: Not reported Owner/operator telephone: (202) 488-4138 Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: Nο Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 03/16/1992

OPPORTUNITY CONCRETE CORP Facility name:

Classification: Not a generator, verified

Hazardous Waste Summary:

Direction Distance

Elevation Site Database(s) EPA ID Number

OPPORTUNITY CONCRETE CORP (Continued)

1000495667

EDR ID Number

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D018
Waste name: BENZENE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Facility Has Received Notices of Violations: Regulation violated: SR - 262.41

Area of violation: Generators - Records/Reporting

Date violation determined: 04/04/1994
Date achieved compliance: 04/18/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/04/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 07/21/2000

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

State

Evaluation date: 04/04/1994

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting

Date achieved compliance: 04/18/1994 Evaluation lead agency: State

FINDS:

Registry ID: 110002502051

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits

Direction Distance Elevation

Site Database(s) EPA ID Number

OPPORTUNITY CONCRETE CORP (Continued)

1000495667

EDR ID Number

issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and it Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

LUST:

Facility ID: 0-000000

Facility Type: Industrial Former Fuel Termina

Facility Status: Open

Product: Heating Oil, Gasoline, Diesel

Notification Date: 3/21/2013 Ward: 6

Media Of Contamination: Soil/GW
Entry Date: 4/4/2013
Lust Number: 2013006

Facility ID: 2-000638
Facility Type: Other
Facility Status: Closed
Product: Gasoline
Notification Date: 11/30/1993

Ward: 6
Media Of Contamination: SOIL
Entry Date: 11/30/1993
Lust Number: 94012

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

H31 **SOLON AUTOMATED SERVICES** DC UST U002109477

N/A

N/A

NE 1625 S CAPITOL ST SW WASHINGTON, DC 20003 < 1/8

0.073 mi.

384 ft. Site 3 of 8 in cluster H

UST: Relative:

Facility ID: 2004778 Lower

Facility Description: False

Actual: Owner: POTOMAC DEVELOPMENT

19 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

1000 Tank Capacity:

Substance: Hazardous Substance

H32 **625 SOUTH CAPITOL STREET LLC** DC LUST S113402155

1625 SOUTH CAPITOL STREET SOUTHWEST NE

< 1/8 WASHINGTON, DC

0.073 mi.

384 ft. Site 4 of 8 in cluster H

LUST: Relative:

Facility ID: -000000 Lower

Facility Type: Industrial former fuel termina

Actual: Facility Status: Open

19 ft.

Product: Heating Oil, Gasoline, Diesel

Notification Date: 3/28/2013

Ward: Media Of Contamination:

Soil/GW 4/4/2013 Entry Date: Lust Number: 2013005

G33 **PAK-AMERICAN CORPORATION** RCRA-CESQG 1000905832 1625 SOUTH CAPITOL STREET SW **ENE** NJ MANIFEST DC0000444547

< 1/8 WASHINGTON, DC 20024

0.073 mi.

388 ft. Site 4 of 4 in cluster G

RCRA-CESQG: Relative:

Date form received by agency: 01/31/2012 Lower

Facility name: PAK-AMERICAN CORPORATION Actual: Facility address: 1625 SOUTH CAPITOL STREET SW

12 ft.

WASHINGTON, DC 20024

EPA ID: DC0000444547

Mailing address: L STREET SE

WASHINGTON, DC 20024

Contact: IMRAN BUTT Contact address: L STREET SE

WASHINGTON, DC 20024

Contact country:

202-488-4844 Contact telephone: Contact email: Not reported EPA Region: 03 Private Land type:

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time;

Direction Distance Elevation

Site Database(s) EPA ID Number

PAK-AMERICAN CORPORATION (Continued)

1000905832

EDR ID Number

or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: PAK-AMERICAN CORPORATION Owner/operator address: SOUTH CAPITOL STREET SW

WASHINGTON, DC 20024

Owner/operator country: US

Owner/operator telephone: 202-488-4844
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Owner/operator name: PAK-AMERICAN CORPORATION
Owner/operator address: SOUTH CAPITOL STREET SW
WASHINGTON, DC 20024

Owner/operator country: US

Owner/operator telephone: (202) 488-4844

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 03/07/2011

Facility name: PAK-AMERICAN CORPORATION

Classification: Conditionally Exempt Small Quantity Generator

Direction
Distance

Elevation Site Database(s) EPA ID Number

PAK-AMERICAN CORPORATION (Continued)

1000905832

EDR ID Number

Date form received by agency: 03/20/2000

Facility name: PAK-AMERICAN CORPORATION

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 06/20/1994

Facility name: PAK-AMERICAN CORPORATION

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D006
Waste name: CADMIUM

Waste code: D008 Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 01/22/2013

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/31/2012

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 03/07/2011

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Direction Distance

Elevation Site Database(s) EPA ID Number

PAK-AMERICAN CORPORATION (Continued)

1000905832

EDR ID Number

Evaluation date: 04/12/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 10/27/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

NJ MANIFEST:

Manifest Code: NJA5213680 EPA ID: DC0000444547 Date Shipped: 04/21/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 04/21/2005 Not reported Date Trans2 Transported Waste: Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 04/28/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Not reported Generator EPA Facility Name: Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 06160525

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Database(s)

PAK-AMERICAN CORPORATION (Continued)

1000905832

EDR ID Number

EPA ID Number

Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5223389 EPA ID: DC0000444547 Date Shipped: 07/13/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 07/13/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 07/20/2005 Date TSDF Received Waste: Not reported Tranporter 1 Decal: Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported Not reported TSDF EPA Facility Name: Not reported QTY Units: Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Not reported Waste Type Code 6: Date Accepted: Not reported Manifest Discrepancy Type: Not reported 08240521 Data Entry Number: Reference Manifest Number: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

PAK-AMERICAN CORPORATION (Continued)

1000905832

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Not reported Waste Code: Manifest Year: Not reported Quantity: Not reported Not reported Unit: Hand Code: Not reported

PEPCO BUZZARD POINT GENERATING STATION 134

RCRA-CESQG 1004681879 DCR000500140

South **1ST & V STREETS SW** < 1/8 WASHINGTON, DC 20024

0.077 mi.

Actual:

Site 1 of 4 in cluster I 409 ft.

RCRA-CESQG: Relative:

Date form received by agency: 02/26/2009 Lower

> Facility name: PEPCO BUZZARD POINT GENERATING STATION

Facility address: 1ST & V STREETS SW 15 ft. WASHINGTON, DC 20024

EPA ID: DCR000500140

SHIRLEY HARMON Contact: Contact address:

NORTH 17TH STREET SUITE 1600 ARLINGTON, VA 22209

Contact country: US

Contact telephone: (703) 253-1799

SHARMON@PEPCOENGERY.COM Contact email:

03 EPA Region: Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

POTOMAC POWER RESOURSE, LLC Owner/operator name:

Owner/operator address: Not reported Not reported Owner/operator country: Not reported

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 12/15/2000 Owner/Op end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

PEPCO BUZZARD POINT GENERATING STATION (Continued)

1004681879

EDR ID Number

Owner/operator name: POTOMAC POWER RESOURSE, LLC

Owner/operator address:

Owner/operator country:

Owner/operator telephone:

Legal status:

Owner/Operator Type:

Not reported

Not reported

Private

Operator

Owner/Op start date: 12/15/2000
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: Nο Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Historical Generators:

Date form received by agency: 02/26/2002

Facility name: PEPCO BUZZARD POINT GENERATING STATION

Site name: PPR BUZZARD POINT

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/15/2001

Facility name: PEPCO BUZZARD POINT GENERATING STATION

Site name: PPR BUZZARD POINT GEN STATION

Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

PEPCO BUZZARD POINT GENERATING STATION (Continued)

1004681879

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 03/01/2012

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/27/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

135 PEPCO BUZZARD PT GENERATING ST

RCRA-CESQG 1000175304 RAATS DCD000819508

1ST V STS SW RAATS

< 1/8 WASHINGTON, DC 20068 DC UST

0.077 mi.

South

409 ft. Site 2 of 4 in cluster I

Relative: RCRA-CESQG:

Lower Date form received by agency: 02/26/2010
Facility name: PEPCO BUZZARD POINT FACILITY

Actual: Facility address: 1ST & V STREETS SW

15 ft. WASHINGTON, DC 200240000

EPA ID: DCD000819508
Mailing address: NINTH STREET NW

WASHINGTON, DC 200680000

Contact: GHIRMAY BEHRE
Contact address: NINTH STREET NW

WASHINGTON, DC 200680000

Contact country: US

Contact telephone: (202) 331-6197

Contact email: GBERHE@PEPCO.COM

EPA Region: 03 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste: or 100 kg or less of

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Direction Distance

Elevation Site Database(s) EPA ID Number

PEPCO BUZZARD PT GENERATING ST (Continued)

1000175304

EDR ID Number

Owner/Operator Summary:

Owner/operator name: POTOMAC ELECTRIC POWER COMPANY

Owner/operator address: 701 NINTH STREET NW

WASHINGTON, DC 20068

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 01/01/1900 Owner/Op end date: Not reported

Owner/operator name: PEPCO
Owner/operator address: Not reported
Not reported

Owner/operator country: US
Owner/operator telephone: Not repo

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1900 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 05/09/2008

Facility name: PEPCO BUZZARD POINT FACILITY

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 03/01/2004

Facility name: PEPCO BUZZARD POINT FACILITY

Site name: PEPCO BUZZARD POINT GENERATING STATION

Classification: Large Quantity Generator

Date form received by agency: 02/28/2002

Facility name: PEPCO BUZZARD POINT FACILITY

Site name: PEPCO BUZZARD POINT GENERATING STATION Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 02/15/2001

Facility name: PEPCO BUZZARD POINT FACILITY

Classification: Large Quantity Generator

Direction Distance Elevation

vation Site Database(s) EPA ID Number

PEPCO BUZZARD PT GENERATING ST (Continued)

1000175304

EDR ID Number

Date form received by agency: 02/14/2001

Facility name: PEPCO BUZZARD POINT FACILITY

Classification: Large Quantity Generator

Date form received by agency: 02/22/2000

Facility name: PEPCO BUZZARD POINT FACILITY

Site name: PEPCO BUZZARD POINT GENERATING STATION

Classification: Large Quantity Generator

Date form received by agency: 02/20/1998

Facility name: PEPCO BUZZARD POINT FACILITY

Site name: PEPCO BUZZARD POINT GENERATING STATION

Classification: Large Quantity Generator

Date form received by agency: 11/19/1980

Facility name: PEPCO BUZZARD POINT FACILITY

Classification: Not a generator, verified

Date form received by agency: 08/18/1980

Facility name: PEPCO BUZZARD POINT FACILITY

Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D006
Waste name: CADMIUM

Waste code: D008 Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 03/01/2012

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 03/04/2011

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 06/27/2005

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 06/27/1991

Evaluation: FOCUSED COMPLIANCE INSPECTION

Area of violation: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

PEPCO BUZZARD PT GENERATING ST (Continued)

Date achieved compliance: Not reported

Evaluation lead agency: EPA

Evaluation date: 02/08/1984

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

UST:

Facility ID: 2000609 Facility Description: False

Owner: PEPCO ENERGY SERVICES INC

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 2000 Substance: Used Oil

Tank ID: 2

Tank Status: Permanently Out of Use

Tank Capacity: 2000 Substance: Used Oil

Tank ID: 3

Tank Status: Permanently Out of Use

Tank Capacity: 2000 Substance: Used Oil

Tank ID: 4

Tank Status: Permanently Out of Use

Tank Capacity: 2000 Substance: Used Oil

Tank ID: 5

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Heating Oil

Tank ID: 6

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Heating Oil

Tank ID: 7

Tank Status: Permanently Out of Use

Tank Capacity: 2000 Substance: Gasoline

Tank ID: 8

Tank Status: Permanently Out of Use

EDR ID Number

1000175304

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Database(s) Elevation Site **EPA ID Number**

PEPCO BUZZARD PT GENERATING ST (Continued)

Tank Capacity: 500

Substance: Hazardous Substance

Tank ID: 9

Permanently Out of Use Tank Status:

4000 Tank Capacity: Substance: Diesel

Tank ID: 10

Tank Status: **Permanently Out of Use**

4000 Tank Capacity: Substance: Diesel

136 **BUZZARD POINT FACILITY** DC UST U003054341 N/A

South 180 S ST SW

WASHINGTON, DC 20024 < 1/8

0.077 mi.

409 ft. Site 3 of 4 in cluster I

UST: Relative:

Facility ID: 2002337 Lower

Facility Description: False

Actual: Owner: POTOMAC ELECTRIC POWER COMPANY.

15 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 6000 Substance: Gasoline

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 6000 Substance: Gasoline

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 20000 Substance: Gasoline

DC LUST \$107520980 137 **PEPCO - BUZZARD POINT** N/A

South 33 V STREET, SW WASHINGTON, DC < 1/8

0.077 mi.

409 ft. Site 4 of 4 in cluster I

LUST: Relative:

Facility ID: 2-000609 Lower Facility Type: Other Actual: Facility Status: Closed

15 ft. Product: Gasoline, Diesel, Heating Oil

Notification Date: 8/29/1991

Ward: 6 1000175304

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

PEPCO - BUZZARD POINT (Continued)

Media Of Contamination:

Entry Date: Lust Number: 8/29/1991

2-000609 Facility ID: Facility Type: Other Facility Status: Closed Product: Waste Oil Notification Date: 7/31/1992 Ward:

Soil

91071

Soil/GW Media Of Contamination: Entry Date: 7/31/1992 Lust Number: 92083

Facility ID: 2-000609 Facility Type: Other

Facility Status: NFA-DCRBCA Gasoline, Diesel Product: Notification Date: 1/29/1993

Ward: 6

Media Of Contamination: Soil/GW Entry Date: 1/29/1993 Lust Number: 93051

2-000609 Facility ID: Facility Type: Other Facility Status: Closed Product: Waste Oil Notification Date: 10/13/1993

Ward: 6 Media Of Contamination: SOIL Entry Date: 10/13/1993 Lust Number: 94005

H38 FEDDERLINE.

NE 1724 S CAPITOL ST SW WASHINGTON, DC 20003 < 1/8

0.094 mi.

496 ft. Site 5 of 8 in cluster H

Higher

UST: Relative:

Facility ID: 2000663 Facility Description: False

Actual: Owner: STEUART INVESTMENT CO.

23 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 4000 Substance: Diesel

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 4000 Substance: Gasoline

Tank ID: 3 DC UST

U003763743

N/A

EDR ID Number

S107520980

Direction
Distance
Elevation

 Ce
 EDR ID Number

 ion Site
 Database(s)
 EPA ID Number

FEDDERLINE. (Continued)

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Gasoline

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Gasoline

Tank ID: 5

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Used Oil

Tank ID: 6

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Used Oil

Tank ID: 7

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Used Oil

Tank ID: 8

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Used Oil

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Used Oil

Tank ID: 10

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Used Oil

Tank ID: 11

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Used Oil

Tank ID: 12

Tank Status: Permanently Out of Use

Tank Capacity: 4000 Substance: Used Oil U003763743

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FEDDERLINE. (Continued) U003763743

Tank ID: 13

Tank Status: **Permanently Out of Use**

Tank Capacity: 4000 Substance: Used Oil

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 4000 Substance: Used Oil

DC BROWNFIELDS \$108276627 H39 N/A

NE 1724 SOUTH CAPITOL ST SE

< 1/8 WASHINGTON, DC

0.094 mi.

496 ft. Site 6 of 8 in cluster H

BROWNFIELD: Relative:

PB ID: PBF2004-0190 Higher

Ownership: OPM Actual: Size (sf): 42,208 23 ft. Phase I: unknown Phase II: unknown

Lot: 0004 Square: 708

Latitude/Longitude: 38.876746 / -77.008537

Notes: Not reported

H40 **GULF OIL CORP (BULK PLANT) EDR US Hist Auto Stat** 1009001835 N/A

1724 S CAPITOL ST SE NE WASHINGTON, DC < 1/8

0.094 mi.

496 ft. Site 7 of 8 in cluster H

EDR Historical Auto Stations: Relative:

GULF OIL CORP OFC Higher Name:

Year:

Actual: GASOLINE AND OIL SERVICE STATIONS Type: 23 ft.

Name: GULF OIL CORP (BULK PLANT)

> Year: 1948 GASOLINE AND OIL SERVICE STATIONS Type:

Name: **GULF OIL CORP BULK PLANT**

Year: 1954

Type: **GASOLINE STATIONS**

Direction Distance

Elevation Site Database(s) EPA ID Number

H41 STEUART INVESTMENT CO. DC LUST S102834832

N/A

EDR ID Number

NE 1724 S. CAPITOL ST, SE < 1/8 WASHINGTON, DC

0.094 mi.

Actual:

23 ft.

496 ft. Site 8 of 8 in cluster H

Relative: LUST:

Higher

Facility ID: 2-000663
Facility Type: Other
Facility Status: Closed
Product: M
Notification Date: 6/2/1997
Ward: 6

Media Of Contamination: Soil/GW Entry Date: 6/2/1997 Lust Number: 97070

J42 EDR US Hist Auto Stat 1015239120 NE 1505 S CAPITOL ST SW EDR US Hist Auto Stat N/A

NE 1505 S CAPITOL ST SW < 1/8 WASHINGTON, DC 20003

0.094 mi.

497 ft. Site 1 of 11 in cluster J

Relative: EDR Historical Auto Stations:

Higher Name: AUTOMOTIVE CARE CTR INC

Year: 2004

Actual: Address: 1505 S CAPITOL ST SW

23 ft.

Name: AUTOMOTIVE CARE CENTER INC

Year: 2005

Address: 1505 S CAPITOL ST SW

Name: AUTOMOTIVE CARE CENTER INC

Year: 2006

Address: 1505 S CAPITOL ST SW

Name: AUTOMOTIVE CARE CENTER INC

Year: 2007

Address: 1505 S CAPITOL ST SW

Name: AUTOMOTIVE CARE CENTER INC

Year: 2008

Address: 1505 S CAPITOL ST SW

Name: AUTOMOTIVE CARE CENTER INC

Year: 2009

Address: 1505 S CAPITOL ST SW

Name: AUTOMOTIVE CARE CTR INC

Year: 2010

Address: 1505 S CAPITOL ST SW

MAP FINDINGS Map ID

Direction Distance

Elevation Site Database(s) **EPA ID Number**

43 **UNKNOWN** DC HIST UST S110337803 NNE

1513 HALF ST SW N/A

WASHINGTON, DC < 1/8

0.104 mi. 547 ft.

HIST UST: Relative:

2003154*001 Higher Facility Id:

Confirm Tank/Owner Address Found:yes

Actual: Confirn Tank/No Owner Found: Not reported 30 ft. Owner Found/No Tank: Not reported No Owner/No Tank: Not reported

> Address Not Found: yes

Ltr Edc: Not reported Tank Status: UNK Tank Capacity: Not reported

Product: unk

K44 **EDR US Hist Cleaners** 1014998268 North

1546 1ST ST SW N/A

< 1/8 WASHINGTON, DC 20024

0.104 mi.

551 ft. Site 1 of 2 in cluster K

EDR Historical Cleaners: Relative:

SHULMANS LAUNDRAMAT Higher Name:

Year: 2004

Actual: Address: 1546 1ST ST SW

23 ft.

S106983188 DC LUST

J45

NE **1620 SOUTH CAPITOL ST SE** < 1/8 WASHINGTON, DC

0.108 mi.

568 ft. Site 2 of 11 in cluster J

LUST: Relative:

Facility ID: 2-000066 Higher

Facility Type: Commercial

Actual: Facility Status: Open

24 ft. Product: Gasoline, Diesel, Heating Oil, Varsol

Notification Date: 6/1/2005

Ward: 6 Media Of Contamination: Soil/GW 6/1/2005 Entry Date: Lust Number: 2005039

BROWNFIELD:

PB ID: PBF2003-0035

OPM Ownership: Size (sf): 83,333 Phase I: unknown Phase II: unknown Lot: 808 Square: 708

Latitude/Longitude: 38.90135059 / -77.03835899 Notes: ODMPED: Redevelopment Initiative

PBF2004-0092 PB ID:

DC BROWNFIELDS

N/A

EDR ID Number

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

(Continued) S106983188

OPM Ownership: 57,630 Size (sf): Phase I: unknown Phase II: unknown Lot: 804 Square: 708

38.91190842 / -77.00904504 Latitude/Longitude: Notes: ODMPED: Redevelopment Initiative

PB ID: PBF2004-0103 Ownership: Private Size (sf): 83,333+15,881 Phase I: unknown Phase II: unknown Lot: 0808-0807-0804

Square: 0708

38.91192729 / -77.00904472 Latitude/Longitude:

Notes: WS: Other

J46 **AMERADA HESS CORP** NE 1620 SOUTH CAPITOL STREET SE

< 1/8 WASHINGTON, DC 20003

0.108 mi.

568 ft. Site 3 of 11 in cluster J

RCRA NonGen / NLR: Relative:

Date form received by agency: 09/19/2011 Higher Facility name: AMERADA HESS CORP

Actual: Facility address: 1620 SOUTH CAPITOL STREET SE

24 ft. WASHINGTON, DC 20003

EPA ID: DCD045493814

> Mailing address: SOUTH CAPITOL STREET SE

WASHINGTON, DC 20003 Contact: TOM WHITTAKER

Contact address: SOUTH CAPITOL STREET SE

WASHINGTON, DC 20003

Contact country: US

Contact telephone: (201) 750-6000 Contact email: Not reported

EPA Region:

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: AMERADA HESS CORPORATION

Owner/operator address: **OWNERSTREET** OWNERCITY, AK 99999

Not reported Owner/operator country: Owner/operator telephone: (215) 555-1212

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: **OPERNAME** Owner/operator address: OPERSTREET

OPERCITY, AK 99999

RCRA NonGen / NLR

FINDS

1000352847

DCD045493814

Map ID MAP FINDINGS
Direction

Distance EDR ID Number Elevation Site EDR ID Number Database(s) EPA ID Number

AMERADA HESS CORP (Continued)

1000352847

Owner/operator country: Not reported
Owner/operator telephone: (215) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: Nο Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 08/18/1980

Facility name: AMERADA HESS CORP
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

FINDS:

Registry ID: 110002499760

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that

Direction Distance

Elevation Site Database(s) EPA ID Number

AMERADA HESS CORP (Continued)

1000352847

EDR ID Number

discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

PCS (Permit Compliance System) is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

 J47
 AMERADA HESS CORP.
 DC UST
 U002108146

 NE
 1620 S CAPITOL ST SE
 N/A

< 1/8 WASHINGTON, DC 20003

0.108 mi.

568 ft. Site 4 of 11 in cluster J

Relative:

UST:

Higher

Facility ID: 2000066
Facility Description: False

Actual: Owner:

DOUGLAS DEVELOPMENT

24 ft.

Tank ID: 1

Tank Status: Permanently Out of Use

Tank Capacity: 420000 Substance: Heating Oil

Tank ID: 2

Tank Status: Permanently Out of Use

Tank Capacity: 483000 Substance: Heating Oil

Tank ID: 3

Tank Status: Permanently Out of Use

Tank Capacity: 378000 Substance: Heating Oil

Tank ID: 4

Tank Status: Permanently Out of Use

Tank Capacity: 25200 Substance: Heating Oil

Tank ID: 5

Tank Status: Permanently Out of Use

Tank Capacity: 25200 Substance: Heating Oil

Tank ID: 6

Tank Status: Permanently Out of Use

Tank Capacity: 25200 Substance: Heating Oil

Direction Distance Elevation

 EDR ID Number

 varion
 Site
 Database(s)
 EPA ID Number

AMERADA HESS CORP. (Continued)

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 25200 Substance: Heating Oil

Tank ID: 8

Tank Status: Permanently Out of Use

Tank Capacity: 25200 Substance: Heating Oil

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 25200 Substance: Unknown

Tank ID: 10

Tank Status: Permanently Out of Use

Tank Capacity: 25200 Substance: Heating Oil

Tank ID: 11

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Heating Oil

Tank ID: 12

Tank Status: Permanently Out of Use

Tank Capacity: 100000 Substance: Heating Oil

Tank ID: 13

Tank Status: Permanently Out of Use

Tank Capacity: 100000 Substance: Heating Oil

Tank ID: 14

Tank Status: Permanently Out of Use

Tank Capacity: 100000 Substance: Heating Oil

Tank ID: 15

Tank Status: Permanently Out of Use

Tank Capacity: 315000 Substance: Heating Oil U002108146

Direction Distance

EDR ID Number Database(s) Elevation Site **EPA ID Number**

J48 **ASSOCIATED LAUNDRIES EDR US Hist Cleaners** 1009133302 NE N/A

1507 S CAPITOL ST SE

< 1/8 WASHINGTON, DC 0.112 mi.

594 ft. Site 5 of 11 in cluster J

EDR Historical Cleaners: Relative:

Higher Name: ASSOCIATED LAUNDRIES

Year: 1948

Actual: LAUNDRIES Type: 24 ft.

K49 **LAUNDROMAT** DC LUST U003885949 North 1530 1ST ST SW DC UST N/A

< 1/8 WASHINGTON, DC 20024

0.117 mi.

620 ft. Site 2 of 2 in cluster K

LUST: Relative:

Facility ID: 9-000590 Higher Facility Type: Commercial Actual:

Facility Status: Closed 21 ft. Product: Heating Oil Notification Date: 11/1/2002

> Ward: Media Of Contamination: Soil 11/8/2002 Entry Date: Lust Number: 2003047

UST:

Facility ID: 9000590 Facility Description: False

Owner: RUBY W LEE LIVING TRUST

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 2000 Substance: Heating Oil

J50 **EDR US Hist Auto Stat** 1009002308 TRANSMISSION S INC NNE 1509 SOUTH CAPITOL TER SW N/A

< 1/8 WASHINGTON, DC

0.123 mi.

650 ft. Site 6 of 11 in cluster J

EDR Historical Auto Stations: Relative:

Higher Name: TRANSMISSION S INC

Year: 1964

Actual: **AUTOMOBILE REPAIRING** Type:

25 ft.

Direction Distance

Distance EDR ID Number
Elevation Site EDR ID Number

J51 SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE RCRA-CESQG 1000858623
NNE 1505 SOUTH CAPITOL STREET SW NJ MANIFEST DCD983971391

1/8-1/4 WASHINGTON, DC 20024

0.126 mi.

667 ft. Site 7 of 11 in cluster J

Relative:

RCRA-CESQG:

Higher Date form received by agency: 08/03/2011

Facility name: SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE Facility address: 1505 SOUTH CAPITOL STREET SW

Actual: 25 ft. 1505 SOUTH CAPITOL STREET SW WASHINGTON, DC 20024

EPA ID: DCD983971391

Mailing address: SOUTH CAPITOL STREET SW

WASHINGTON, DC 20024

Contact: INDERJIT SINGH

Contact address: SOUTH CAPITOL STREET SW

WASHINGTON, DC 20024

Contact country: US

Contact telephone: 202-554-6877 Contact email: Not reported

EPA Region: 03 Land type: Private

Classification: Conditionally Exempt Small Quantity Generator

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: SINGH TRANSMISSION C/O AUTO CARE CENTRE

Owner/operator address: SOUTH CAPITOL ST SW WASHINGTON, DC 20024

Owner/operator country: US

Owner/operator telephone: 202-554-6877
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/2000
Owner/Op end date: Not reported

Owner/operator name: AUTOMOTIVE CARE CENTER INC

Owner/operator address: SOUTH CAPITOL ST SW

WASHINGTON, DC 20024

Owner/operator country: US

Owner/operator telephone: 202-554-6877
Legal status: Private
Owner/Operator Type: Operator

Owner/Op start date: 01/01/2000 Owner/Op end date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

EDR ID Number

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): Nο Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: Nο Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No No Used oil transporter:

Historical Generators:

Date form received by agency: 09/02/1998

Facility name: SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE

Site name: AUTOMOTIVE CARE CENTER INC

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 01/10/1995

Facility name: SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE

Site name: AUTOMOTIVE CARE CENTER INC

Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D009
Waste name: MERCURY

Facility Has Received Notices of Violations:

Regulation violated: SR - 262.41

Area of violation: Generators - Records/Reporting

Date violation determined: 04/04/1994
Date achieved compliance: 06/09/1994
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 04/04/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

EDR ID Number

Evaluation Action Summary:

Evaluation date: 08/03/2011

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/06/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 08/26/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 07/26/1996

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 04/04/1994

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting

Date achieved compliance: 06/09/1994 Evaluation lead agency: State

Evaluation date: 09/17/1993

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported
Not reported
State

NJ MANIFEST:

NJA5095756 Manifest Code: EPA ID: DCD983971391 Date Shipped: 01/02/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 01/02/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported

Direction Distance Elevation

EDR ID Number

Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 01/14/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported 03120421 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5097058 EPA ID: DCD983971391 Date Shipped: 02/11/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 02/11/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported

Date Trans8 Transported Waste:

Direction Distance Elevation

Site Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

Not reported

1000858623

EDR ID Number

Not reported Date Trans9 Transported Waste: Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 02/17/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Not reported Waste SEQ ID: Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 03220421 Reference Manifest Number: Not reported Was Load Rejected (Y/N): Nο

Was Esda Was Rejected: Not reported
Waste Code: Not reported
Manifest Year: Not reported
Quantity: Not reported
Unit: Not reported
Hand Code: Not reported

Manifest Code: NJA5094875 EPA ID: DCD983971391 Date Shipped: 04/22/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Not reported Transporter 5 EPA ID: Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 04/22/2004 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

EDR ID Number

Date Trans9 Transported Waste: Not reported Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 04/26/2004 Not reported Tranporter 1 Decal: Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Not reported Waste Type Code 2: Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Not reported Manifest Discrepancy Type: Data Entry Number: 05110421 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5039280 DCD983971391 EPA ID: Date Shipped: 06/03/2004 NJD002182897 TSDF EPA ID: Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Not reported Transporter 3 EPA ID: Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 06/03/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Not reported Date Trans5 Transported Waste: Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

EDR ID Number

Date Trans10 Transported Waste: Not reported 06/08/2004 Date TSDF Received Waste: Not reported Tranporter 1 Decal: Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 06230421 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Not reported Unit: Hand Code: Not reported

Manifest Code: NJA5071664 EPA ID: DCD983971391 Date Shipped: 08/26/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Not reported Transporter 4 EPA ID: Transporter 5 EPA ID: Not reported Not reported Transporter 6 EPA ID: Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 08/26/2004 Date Trans2 Transported Waste: Not reported Not reported Date Trans3 Transported Waste: Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported

Direction Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

Date TSDF Received Waste: 09/01/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Not reported Generator EPA Facility Name: Transporter-1 EPA Facility Name: Not reported Not reported Transporter-2 EPA Facility Name: Transporter-3 EPA Facility Name: Not reported Not reported Transporter-4 EPA Facility Name: Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Not reported Waste Type Code 4: Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 10010422 Not reported Reference Manifest Number: Was Load Rejected (Y/N): No Reason Load Was Rejected: Not reported Not reported Waste Code: Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5071348 EPA ID: DCD983971391 Date Shipped: 10/01/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 10/01/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 10/07/2004

Direction
Distance
Elevation

Site EDR ID Number

Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 11030425 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Was Load Rejected (Y/N):

Reason Load Was Rejected:

Waste Code:

Manifest Year:

Quantity:

Unit:

No

No

Not reported

Hand Code:

Manifest Code: NJA5069438 EPA ID: DCD983971391 Date Shipped: 11/09/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 11/09/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Not reported Date Trans5 Transported Waste: Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 11/11/2004 Tranporter 1 Decal: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

EDR ID Number

Tranporter 2 Decal: Not reported Not reported Generator EPA Facility Name: Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 01180525 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:

Quantity:
Unit:
Not reported

Manifest Code: NJA5224982 EPA ID: DCD983971391 Date Shipped: 12/28/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: 12/28/2004 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 01/05/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported

Direction Distance Elevation

EDR ID Number
n Site Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

Generator EPA Facility Name: Not reported Not reported Transporter-1 EPA Facility Name: Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Manifest Discrepancy Type: Not reported Data Entry Number: 01310521 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5069918 EPA ID: DCD983971391 Date Shipped: 02/04/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 02/04/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 02/10/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported

Direction Distance Elevation

EDR ID Number Site Database(s) **EPA ID Number**

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

Transporter-1 EPA Facility Name: Not reported Not reported Transporter-2 EPA Facility Name: Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 04130521 Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5070815 DCD983971391 EPA ID: Date Shipped: 03/14/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 03/14/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 03/21/2005 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

EDR ID Number

Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported 05110521 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Hand Code:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Manifest Code: NJA5225357 EPA ID: DCD983971391 06/06/2005 Date Shipped: TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 06/06/2005 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 06/14/2005 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SINGH TRANSMISSION C/O AUTOMOTIVE CARE CENTRE (Continued)

1000858623

Transporter-3 EPA Facility Name: Not reported Not reported Transporter-4 EPA Facility Name: Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported 07210521 Data Entry Number: Not reported Reference Manifest Number: Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Not reported Unit: Hand Code: Not reported

G S A CENTRAL SUPPORT FIELD OFFICE L52

RCRA NonGen / NLR 1000101059 DC8470090020 **FINDS**

10 P STREET SW NNE 1/8-1/4 WASHINGTON, DC

0.127 mi.

672 ft. Site 1 of 10 in cluster L

Relative:

RCRA NonGen / NLR:

Higher

Date form received by agency: 03/09/2007

Facility name:

Actual: Facility address: 26 ft.

WASHINGTON, DC 20407 DC8470090020 EPA ID:

Mailing address: P STREET SW

WASHINGTON, DC 20407

10 P STREET SW

Contact: JOHN DOLLINS Contact address: P STREET SW

WASHINGTON, DC 20407

Contact country: US

Contact telephone: (202) 755-9459 Contact email: Not reported

EPA Region: 03

Land type: Facility is not located on Indian land. Additional information is not known.

GSA - CENTRAL SUPPORT FIELD OFFICE

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

OPERNAME Owner/operator name: Owner/operator address: **OPERSTREET**

OPERCITY, AK 99999

Owner/operator country: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

G S A CENTRAL SUPPORT FIELD OFFICE (Continued)

1000101059

EDR ID Number

Owner/operator telephone: (215) 555-1212
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: US GOVERNMENT Owner/operator address: OWNERSTREET

OWNERCITY, AK 99999 Not reported

Owner/operator telephone: (215) 555-1212
Legal status: Federal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

Owner/operator country:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: Nο Used oil transporter: No

Historical Generators:

Date form received by agency: 09/28/1987

Facility name: GSA - CENTRAL SUPPORT FIELD OFFICE Site name: G S A CENTRAL SUPPORT FIELD OFFICE

Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D000
Waste name: Not Defined

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN

Direction Distance

Elevation Site Database(s) EPA ID Number

G S A CENTRAL SUPPORT FIELD OFFICE (Continued)

1000101059

EDR ID Number

OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Facility Has Received Notices of Violations:

Regulation violated: SR - 262.41(a)

Area of violation: Generators - Records/Reporting

Date violation determined: 03/06/1992
Date achieved compliance: 03/25/1992
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/06/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/06/1992

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting

Date achieved compliance: 03/25/1992 Evaluation lead agency: State

Evaluation date: 01/12/1990

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

FINDS:

Registry ID: 110002498994

Environmental Interest/Information System

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

L53 LANSBURGH BROTHERS DC HIST UST S110337387
NNE 10 P ST SW N/A

NNE 10 P ST SW 1/8-1/4 WASHINGTON, DC

0.127 mi.

26 ft.

672 ft. Site 2 of 10 in cluster L

Relative: HIST UST:

Higher Facility Id: 0000253*001

Confirm Tank/Owner Address Found:yes

Actual: Confirm Tank/No Owner Found:

Confirn Tank/No Owner Found:

Owner Found/No Tank:

No Owner/No Tank:

Address Not Found:

Not reported

Not reported

Not reported

Not reported

Ltr Edc: yes
Tank Status: POU
Tank Capacity: 1000
Product: Gas

Facility Id: 0000253*002

Confirm Tank/Owner Address Found:yes

Confirn Tank/No Owner Found:

Owner Found/No Tank:

No Owner/No Tank:

No Owner/No Tank:

Address Not Found:

Not reported

Not reported

Not reported

Ltr Edc:yesTank Status:POUTank Capacity:1000Product:Gas

Facility Id: 0000253*003

Confirm Tank/Owner Address Found:yes

Confirn Tank/No Owner Found:

Owner Found/No Tank:

No Owner/No Tank:

Address Not Found:

Not reported

Not reported

Not reported

Not reported

Ltr Edc: yes
Tank Status: POU
Tank Capacity: 1000
Product: Gas

WASHINGTON REAL ESTATE INVESTMENT INSURANCE

NNE 1501 SOUTH CAPITOL STREET, SW

1/8-1/4 WASHINGTON, DC

0.127 mi.

Actual:

25 ft.

J54

672 ft. Site 8 of 11 in cluster J

Relative: LUST:

Higher Facility ID: 2-000210

Facility Type: Commercial Facility Status: Closed Product: Gasoline

Notification Date: 11/2/2001
Ward: 6
Media Of Contamination: Soil
Entry Date: 11/8/2001
Lust Number: 2002014

DC LUST S105260082

N/A

Direction Distance

Elevation Site Database(s) **EPA ID Number**

J55 **FIVE SAC SELF-STORAGE** DC UST U003294411 NNE 1501 S CAPITOL ST SW10 P ST SW N/A

1/8-1/4 WASHINGTON, DC 20003

0.127 mi.

672 ft. Site 9 of 11 in cluster J UST:

Relative:

Facility ID: 2000210 Higher Facility Description: False

Actual: Owner: FIVE SAC SELF-STORAGE CORPORATION ET AL

25 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 12000 Substance: Heating Oil

Tank ID: 2

Tank Status: **Permanently Out of Use**

Tank Capacity: 1000 Substance: Gasoline

Tank ID: 3

Tank Status: **Permanently Out of Use**

Tank Capacity: 1000 Substance: Gasoline

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 1000 Substance: Gasoline

SERCO MANAGEMENT SERVICES J56 NNE 1501 SOUTH CAPITOL ST SW 1/8-1/4

WASHINGTON, DC 20024

0.130 mi.

Site 10 of 11 in cluster J 684 ft.

RCRA NonGen / NLR: Relative: Higher

Date form received by agency: 08/06/2008 Facility name:

SERCO MANAGEMENT SERVICES Actual: Facility address: 1501 SOUTH CAPITOL ST SW 25 ft. WASHINGTON, DC 20024

> EPA ID: DC0000266130

SOUTH CAPITOL ST SW Mailing address:

WASHINGTON, DC 20024

Contact: PAUL GAUTIER

Contact address: SOUTH CAPITOL ST SW

WASHINGTON, DC 20024

Contact country: US

Contact telephone: (202) 863-7770 Contact email: Not reported EPA Region: 03 Land type: Private Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste 1000886515

DC0000266130

RCRA NonGen / NLR

FINDS

EDR ID Number

MAP FINDINGS Map ID Direction

Distance Elevation

Site Database(s) **EPA ID Number**

SERCO MANAGEMENT SERVICES (Continued)

1000886515

EDR ID Number

Owner/Operator Summary:

CSN MANAGEMENT CORP Owner/operator name: Owner/operator address: 14000 CONNECTICUT AVE KENSINGTON, MD 20895

Not reported

Owner/operator country: Owner/operator telephone: (301) 984-9400 Private Legal status:

Owner/Operator Type: Owner Owner/Op start date: 01/01/0001 Owner/Op end date: Not reported

CSN MANAGEMENT CORP Owner/operator name: 14000 CONNECTICUT AVE Owner/operator address: KENSINGTON, MD 20895

Owner/operator country: US

Owner/operator telephone: (301) 984-9400 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 01/01/1901 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 01/09/2002

Facility name: SERCO MANAGEMENT SERVICES

Classification: Not a generator, verified

Date form received by agency: 10/27/1999

SERCO MANAGEMENT SERVICES Facility name:

Classification: Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: SR - 4401.23-4401.29

Area of violation: Generators - Records/Reporting

Date violation determined: 02/25/1999 Date achieved compliance: 03/24/1999 Violation lead agency: State

WRITTEN INFORMAL Enforcement action:

Enforcement action date: 02/25/1999

Direction Distance

Elevation Site Database(s) EPA ID Number

SERCO MANAGEMENT SERVICES (Continued)

1000886515

EDR ID Number

Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: State Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 4403

Area of violation: Generators - Records/Reporting

Date violation determined: 02/25/1999
Date achieved compliance: 03/24/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/25/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 4200.6

Area of violation: Generators - General

Date violation determined: 02/25/1999
Date achieved compliance: 03/24/1999
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 02/25/1999
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 11/01/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/25/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 03/24/1999 Evaluation lead agency: State

Evaluation date: 02/25/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 03/24/1999 Evaluation lead agency: State

FINDS:

Registry ID: 110002498477

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SERCO MANAGEMENT SERVICES (Continued)

1000886515

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

ANACOSTIA READY MIX PLANT J57

DC UST U003763748

N/A

1522 S CAPITOL ST SE NE 1/8-1/4 WASHINGTON, DC 20003

0.130 mi.

688 ft. Site 11 of 11 in cluster J

UST: Relative:

Higher

Facility ID: 2000764

Facility Description: False

Actual:

Owner: GENSTAR STONE PRODUCTS CO

25 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

15000 Tank Capacity: Substance: Diesel

L58 **HOWARD S ODORIESS CLEANERS (PLANT)** **EDR US Hist Cleaners** 1009133672

EDR US Hist Auto Stat

N/A

1009003409

N/A

NNE 1347 S CAPITOL ST SE 1/8-1/4 WASHINGTON, DC

0.147 mi.

774 ft. Site 3 of 10 in cluster L

EDR Historical Cleaners: Relative:

Name: HOWARD S ODORIESS CLEANERS (PLANT) Higher

Year:

Actual: Type: **CLOTHES PRESSERS AND CLEANERS**

25 ft.

L59 **BRIDGEWAY MOTORS** NNE 1343-45 S CAPITOL ST SE

1/8-1/4 WASHINGTON, DC

0.151 mi.

795 ft. Site 4 of 10 in cluster L

EDR Historical Auto Stations: Relative:

BRIDGEWAY MOTORS Name: Higher

Year: 1960

Actual: Type: **AUTOMOBILE REPAIRING**

26 ft.

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

L60 **HOWARD S ODORLESS CLEANERS EDR US Hist Cleaners** 1009133102 N/A

NNE 1343 S CAPITOL ST SE WASHINGTON, DC 1/8-1/4

0.151 mi.

795 ft. Site 5 of 10 in cluster L

Type:

Year:

Relative:

EDR Historical Cleaners:

Higher

Name: HOWARD S ODORLESS CLEANERS

Year: 1931

Actual: 26 ft.

CLEANERS-GARMENTS CURTAINS AND DRAPERIES

Name: HOWARD S ODORLESS CLEANERS INC OFFICE

CLOTHES PRESSERS AND CLEANERS Type:

1940

L61 **NATIONALS PARK** RCRA-CESQG 1014388462

NE 1500 SOUTH CAPITOL STREET SE

WASHINGTON, DC 20003 1/8-1/4

0.163 mi.

Site 6 of 10 in cluster L 859 ft.

Relative: Higher

RCRA-CESQG: Date form received by agency: 12/21/2010

Facility name: NATIONALS PARK

Actual: 25 ft.

1500 SOUTH CAPITOL STREET SE Facility address:

WASHINGTON, DC 200031507

EPA ID: DCR000503359

SOUTH CAPITOL STREET SE Mailing address:

WASHINGTON, DC 200031507

Contact: FRANK GAMBINO

Contact address: SOUTH CAPITAL STREET SE

WASHINGTON, DC 200031507

Contact country: US

Contact telephone: 202-640-7000

Contact email: FGAMBINO@LERNER.COM

EPA Region: 03 Land type: Private

Conditionally Exempt Small Quantity Generator Classification:

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

Owner/operator name: WASHINGTON CONVENTION & SPORTS AUTHORITY

Owner/operator address: MOUNT VERNON PLACE NW

WASHINGTON, DC 20056

Owner/operator country: US

Owner/operator telephone: Not reported DCR000503359

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NATIONALS PARK (Continued)

1014388462

Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 03/08/2008 Owner/Op end date: Not reported

WASHINGTON NATIONALS STADIUM LLC Owner/operator name:

Owner/operator address: SOUTH CAPITAL STREET SE

WASHINGTON, DC 20003

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Operator Owner/Operator Type: 03/30/2008 Owner/Op start date: Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: Nο Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

D009 Waste code: **MERCURY** Waste name:

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 02/22/2012

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

L62 **BASEBALL STADIUM** 1500 SOUTH CAPITOL ST SE NE 1/8-1/4 WASHINGTON, DC 20001

0.163 mi.

859 ft. Site 7 of 10 in cluster L

UST: Relative:

Facility ID: 9000736 Higher Facility Description: False Actual: Owner: UNKNOWN

25 ft.

Tank ID: 1 DC UST U004051757

N/A

Direction Distance Elevation

 EDR ID Number

 varion
 Site
 Database(s)
 EPA ID Number

BASEBALL STADIUM (Continued)

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Not Listed

Tank ID: 2

Tank Status: Permanently Out of Use

Tank Capacity: 1000 Substance: Unknown

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 1000 Substance: Unknown

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 500 Substance: Other

Tank ID: 5

Tank Status: Permanently Out of Use

Tank Capacity: 500 Substance: Other

Tank ID: 6

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Diesel

Tank ID: 7

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Diesel

Tank ID: 8

Tank Status: Permanently Out of Use

Tank Capacity: 1000 Substance: Unknown

Tank ID: 9

Tank Status: Permanently Out of Use

Tank Capacity: 1000 Substance: Unknown

Tank ID: 10

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Unknown U004051757

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

BASEBALL STADIUM (Continued) U004051757

Tank ID: 11

Tank Status: Permanently Out of Use

Tank Capacity: 550
Substance: Not Listed

Tank ID: 12

Tank Status: Permanently Out of Use

Tank Capacity: 3000 Substance: Not Listed

 L63
 DC SPORT & ENTERTAINMENT COM
 DC VCP
 \$107994790

 NE
 1500 S. CAPITAL ST. S.E
 N/A

NE 1500 S. CAPITAL ST. S.E 1/8-1/4 WASHINGTON, DC 20003

0.163 mi.

859 ft. Site 8 of 10 in cluster L

Relative: VCP:

Higher Facility ID: VCP2006-008

Square Number: 2, 703,704,705,7065-8,11,15,37-39,53,54,

Actual: Ward: 6

25 ft. Zoning Type: Special-Stadium

Contamination Type: BTEX,TPH. PAH, Metals

Contamination Media: Soil/GW Size: 19.70 Enrolled Date: 4/6/05 Cleanup Current Status: Active Complete Date: 6/22/10

M64 POTOMAC ELECT POWER CO/BUZZARD PT STATIO NY MANIFEST S111445484

South 1ST & V ST/SW 1/8-1/4 WASHINGTON, DC 20024

0.167 mi.

880 ft. Site 1 of 2 in cluster M

Relative: NY MANIFEST:
Lower EPA ID: DCD000819508

Country: USA
Actual: Mailing Name: POTOMAC ELECT POWER CO/BUZZARD PT STATIO

9 ft. Mailing Contact: R E STUDDS

Mailing Address: R E STUDDS

Mailing Address: 1ST & V STREET SW

Mailing Address 2: Not reported Mailing City: WASHINGTON

Mailing State: DC
Mailing Zip: 20024
Mailing Zip4: Not reported
Mailing Country: USA

Mailing Phone: 202-388-2414

Document ID: Not reported
Manifest Status: Not reported
Trans1 State ID: NJD080631369
Trans2 State ID: NJD071629976
Generator Ship Date: 2008-01-22
Trans1 Recv Date: 2008-01-22

N/A

Direction Distance

Elevation Site Database(s) **EPA ID Number**

POTOMAC ELECT POWER CO/BUZZARD PT STATIO (Continued)

S111445484

EDR ID Number

Trans2 Recv Date: 2008-01-29 2008-02-11 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: DCR000500140 Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NYD049836679 Waste Code: Not reported Quantity: 400.0 Units: P - Pounds Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 2008 Year:

Manifest Tracking Num: 000152567VES

Import Ind: Ν Export Ind: Ν Ν Discr Quantity Ind: Discr Type Ind: Ν Discr Residue Ind: Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind:

Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: H132

Document ID: NYB9481347 Manifest Status: Not reported Trans1 State ID: NJD080631369 Trans2 State ID: Not reported 12/03/2001 Generator Ship Date: 12/03/2001 Trans1 Recv Date: Trans2 Recv Date: Not reported TSD Site Recv Date: 12/11/2001 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: DCR000500140 Trans1 EPA ID: NYD049836679 Trans2 EPA ID: Not reported TSDF ID: 321146459

D008 - LEAD 5.0 MG/L TCLP Waste Code:

00390 Quantity: Units: P - Pounds Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill. 01.00 Specific Gravity: Year: 2001

Not reported Document ID: Manifest Status: Not reported Trans1 State ID: NJD080631369

Direction Distance Elevation

evation Site Database(s) EPA ID Number

POTOMAC ELECT POWER CO/BUZZARD PT STATIO (Continued)

S111445484

EDR ID Number

Trans2 State ID: NJD071629976 Generator Ship Date: 2008-01-22 Trans1 Recv Date: 2008-01-22 Trans2 Recv Date: 2008-01-29 TSD Site Recv Date: 2008-02-11 Part A Recv Date: Not reported Part B Recv Date: Not reported DCR000500140 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NYD049836679 Waste Code: Not reported Quantity: 400.0 Units: P - Pounds

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1.0 Year: 2008

Manifest Tracking Num: 000152567VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num:
Alt Fac RCRA Id:
Not reported
Not reported
Not reported
Not reported
Not reported
Not reported
H132

Document ID: Not reported Not reported Manifest Status: NJD080631369 Trans1 State ID: NJD071629976 Trans2 State ID: Generator Ship Date: 2008-01-22 2008-01-22 Trans1 Recv Date: 2008-01-29 Trans2 Recv Date: TSD Site Recv Date: 2008-02-11 Part A Recv Date: Not reported Part B Recv Date: Not reported DCR000500140 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NYD049836679 Waste Code: Not reported Quantity: 400.0 P - Pounds Units:

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1.0 Year: 2008

Manifest Tracking Num: 000152567VES

Import Ind:

Direction Distance

Elevation Site Database(s) EPA ID Number

POTOMAC ELECT POWER CO/BUZZARD PT STATIO (Continued)

S111445484

EDR ID Number

Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num: Not reported
Alt Fac RCRA Id: Not reported
Alt Fac Sign Date: Not reported
Mgmt Method Type Code: H132

EPA ID: DCR000500140

Country: USA

Mailing Name: MIRANT COMPANY
Mailing Contact: VERNON CABLE
Mailing Address: 1 STREET & V STREET

Mailing Address 2: Not reported Mailing City: WASHINGTON

Mailing State: DC
Mailing Zip: 20024
Mailing Zip4: Not reported
Mailing Country: USA

Mailing Phone: Not reported

Document ID: Not reported Manifest Status: Not reported Trans1 State ID: NJD080631369 Trans2 State ID: NJD071629976 Generator Ship Date: 2008-01-22 Trans1 Recv Date: 2008-01-22 Trans2 Recy Date: 2008-01-29 TSD Site Recv Date: 2008-02-11 Part A Recv Date: Not reported Not reported Part B Recv Date: DCR000500140 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported NYD049836679 TSDF ID: Waste Code: Not reported Quantity: 400.0 P - Pounds Units:

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1.0 Year: 2008

Manifest Tracking Num: 000152567VES

Import Ind: N
Export Ind: N
Discr Quantity Ind: N
Discr Type Ind: N
Discr Residue Ind: N
Discr Partial Reject Ind: N
Discr Full Reject Ind: N

Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

POTOMAC ELECT POWER CO/BUZZARD PT STATIO (Continued)

S111445484

EDR ID Number

Alt Fac Sign Date: Not reported Mgmt Method Type Code: H132

Document ID: NYB9481347 Manifest Status: Not reported Trans1 State ID: NJD080631369 Trans2 State ID: Not reported Generator Ship Date: 12/03/2001 Trans1 Recv Date: 12/03/2001 Trans2 Recv Date: Not reported 12/11/2001 TSD Site Recv Date: Not reported Part A Recv Date: Part B Recv Date: Not reported DCR000500140 Generator EPA ID: Trans1 EPA ID: NYD049836679 Trans2 EPA ID: Not reported TSDF ID: 321146459

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 00390
Units: P - Pounds
Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: L Landfill.
Specific Gravity: 01.00
Year: 2001

Document ID: Not reported Manifest Status: Not reported Trans1 State ID: NJD080631369 Trans2 State ID: NJD071629976 Generator Ship Date: 2008-01-22 Trans1 Recv Date: 2008-01-22 2008-01-29 Trans2 Recv Date: 2008-02-11 TSD Site Recv Date: Part A Recv Date: Not reported Part B Recv Date: Not reported DCR000500140 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NYD049836679 Waste Code: Not reported Quantity: 400.0 P - Pounds Units:

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1.0 Year: 2008

Manifest Tracking Num: 000152567VES

 Import Ind:
 N

 Export Ind:
 N

 Discr Quantity Ind:
 N

 Discr Type Ind:
 N

 Discr Residue Ind:
 N

 Discr Partial Reject Ind:
 N

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

POTOMAC ELECT POWER CO/BUZZARD PT STATIO (Continued)

S111445484

Discr Full Reject Ind: Ν

Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Alt Fac Sign Date: Not reported Mgmt Method Type Code: H132

Document ID: Not reported Manifest Status: Not reported Trans1 State ID: NJD080631369 Trans2 State ID: NJD071629976 2008-01-22 Generator Ship Date: Trans1 Recv Date: 2008-01-22 Trans2 Recv Date: 2008-01-29 TSD Site Recv Date: 2008-02-11 Part A Recv Date: Not reported Not reported Part B Recv Date: DCR000500140 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID: NYD049836679 Waste Code: Not reported Quantity: 400.0 Units: P - Pounds

Number of Containers: 1.0

Container Type: DM - Metal drums, barrels

Handling Method: T Chemical, physical, or biological treatment.

Specific Gravity: 1.0 2008 Year:

Manifest Tracking Num: 000152567VES

Import Ind: N Export Ind: Ν Discr Quantity Ind: Ν Discr Type Ind: Ν Discr Residue Ind: Ν Discr Partial Reject Ind: Ν Discr Full Reject Ind: Ν

Manifest Ref Num: Not reported Alt Fac RCRA Id: Not reported Not reported Alt Fac Sign Date: Mgmt Method Type Code: H132

CAMPBELL S GARAGE 1327 S CAPITOL ST SE WASHINGTON, DC

1/8-1/4 0.167 mi.

L65

NNE

881 ft. Site 9 of 10 in cluster L

EDR Historical Auto Stations: Relative:

CAMPBELL S AUTO SERVICE Name: Higher

Year:

Actual: Type: **AUTOMOBILE REPAIRING**

28 ft.

Name: **CAMPBELL S GARAGE**

Year:

AUTOMOBILE REPAIRING Type:

1009003453

N/A

EDR US Hist Auto Stat

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

M66 DC BROWNFIELDS S108931552 South

100 V STREET, SW N/A

1/8-1/4 WASHINGTON, DC

0.168 mi.

Actual:

9 ft.

885 ft. Site 2 of 2 in cluster M

BROWNFIELD: Relative: PB ID: Lower

PBF2003-0082 Ownership: Private Size (sf): Not reported Phase I: unknown

Phase II: unknown Lot: Ν Square: Unknown

Latitude/Longitude: 38.86461519 / -77.01220805

Notes: WS: Other

N67 DC BROWNFIELDS S108931543

SSW 0200 V STREET, SW WASHINGTON, DC 1/8-1/4

0.168 mi.

886 ft. Site 1 of 4 in cluster N

BROWNFIELD: Relative: PB ID: Lower

PBF2003-0081 Ownership: Private

Actual: Size (sf): 16000 9 ft. Phase I: unknown Phase II: unknown Lot: 0001 0612 Square:

Latitude/Longitude: 38.86462529 / -77.01320834

Notes: WS: Other

N68 **NPS - JAMES CREEK MARINA** DC LUST S104918563 200 V STREET, SW SSW N/A

1/8-1/4 WASHINGTON, DC

0.168 mi.

886 ft. Site 2 of 4 in cluster N

LUST: Relative:

Lower Facility ID: 2-000028 Facility Type: Federal Actual: Facility Status: Closed 9 ft.

Product: Gasoline, Diesel Notification Date: 9/17/1992

Ward: Soil/GW Media Of Contamination: Entry Date: 9/17/1992 Lust Number: 92093

N/A

Direction Distance

Elevation Site Database(s) **EPA ID Number**

N69 JAMES CREEK MARINA DC UST U002108109 N/A

SSW 200 V ST SW

1/8-1/4 WASHINGTON, DC 20024

0.168 mi.

886 ft. Site 3 of 4 in cluster N

UST: Relative:

Facility ID: 2000028 Lower Facility Description: False

Actual: NATIONAL CAPITAL PARKS EAST Owner:

9 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 2000 Substance: Gasoline

Tank ID: 2

Tank Status: **Currently in Use**

Tank Capacity: 10000 Substance: Gasoline

Tank ID: 3

Tank Status: Currently in Use

Tank Capacity: 10000 Substance: Diesel

N70 **US COAST GUARD HSC-K** RCRA-SQG 1009216733 SSW 2100 SECOND STREET SW PA MANIFEST DCR000500629

1/8-1/4 0.169 mi.

892 ft. Site 4 of 4 in cluster N

RCRA-SQG: Relative:

Date form received by agency: 01/26/2006 Lower

WASHINGTON, DC 20593

Facility name: US COAST GUARD HSC-K Actual: Facility address: 2100 SECOND STREET SW

9 ft. **ROOM 732**

WASHINGTON, DC 20593

DCR000500629 EPA ID: SECOND STREET SW Mailing address:

ROOM 732

WASHINGTON, DC 20593 Contact: PATRICIA A GOLDEN

Contact address: SECOND STREET SW ROOM 732

WASHINGTON, DC 20593

Contact country: US

202-267-0540 Contact telephone:

PGOLDEN@COMDT.USCG.MIL Contact email:

EPA Region: 03 Land type: Federal

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

EDR ID Number

Direction Distance Elevation

on Site Database(s) EPA ID Number

US COAST GUARD HSC-K (Continued)

1009216733

EDR ID Number

Owner/Operator Summary:

Owner/operator name: USCG HQ HEALTH SERVICES DIVISION

Owner/operator address: Not reported

Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Federal Owner/Operator Type: Operator Owner/Op start date: 02/10/2004 Owner/Op end date: Not reported

Owner/operator name: TRANSPOINT BUILDING COMPANY

Owner/operator address: Not reported Not reported

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Federal Owner/Operator Type: Owner Owner/Op start date: 02/10/2004 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Hazardous Waste Summary:

Waste code: D008 Waste name: LEAD

Waste code: D011 Waste name: SILVER

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - Records/Reporting

Date violation determined: 07/24/2008
Date achieved compliance: 03/26/2009
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enforcement action status: Not reported

Enf. disposition status: Not reported Enf. disp. status date: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

US COAST GUARD HSC-K (Continued)

1009216733

EDR ID Number

Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/11/2013

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:

Not reported
State

Evaluation date: 08/04/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: EPA

Evaluation date: 07/24/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 03/26/2009 Evaluation lead agency: State

PA MANIFEST:

Year: 2006 Manifest Number: PAH199091

Manifest Type:

DCR000500629 Generator EPA Id: Generator Date: 05/19/2006 Mailing Address: Not reported Mailing City,St,Zip: Not reported Contact Name: Not reported Contact Phone: Not reported TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: 202-267-0540

Page Number: 1
Line Number: 1
Waste Number: D011
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity:

Unit: Gallons (liquids only)

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2006 Manifest Number: PAH199091

Manifest Type: T

Generator EPA Id: DCR000500629
Generator Date: 05/19/2006

Direction Distance

Elevation Site Database(s) EPA ID Number

US COAST GUARD HSC-K (Continued)

1009216733

EDR ID Number

Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: Not reported PAD067098822 TSD Epa Id: TSD Date: Not reported CYCLE CHEM INC TSD Facility Name: 550 INDUSTRIAL DRIVE TSD Facility Address:

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: 202-267-0540

Page Number: 1
Line Number: 3
Waste Number: NONE
Container Number: 2

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 10

Unit: Gallons (liquids only)

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2006 Manifest Number: PAH199091

Manifest Type:

Generator EPA Id: DCR000500629 Generator Date: 05/19/2006 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: Not reported TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC 550 INDUSTRIAL DRIVE TSD Facility Address:

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: 202-267-0540

Page Number: 1
Line Number: 2
Waste Number: D008
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 3

Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

O71 DC MATERIALS CO./ FLORIDA ROCKS DC LUST U003294418
NE 25 POTOMAC AVE, SE N/A

NE 25 POTOMAC AVE, SE 1/8-1/4 WASHINGTON, DC

0.173 mi.

914 ft. Site 1 of 2 in cluster O

Relative: LUST:

Lower Facility ID: 2-000271

Facility Type: Other
Actual: Facility Status: Open
9 ft. Product: Heatin

Product: Heating Oil, Diesel

Notification Date: 8/23/1995
Ward: 6
Media Of Contamination: Soil
Entry Date: 8/23/1995
Lust Number: 95078

O72 D.C. MATERIALS CO. DC UST U003763728

NE 25 POTOMAC AV SE 1/8-1/4 WASHINGTON, DC 20003

0.173 mi.

914 ft. Site 2 of 2 in cluster O

Relative: UST:

Lower Facility ID: 2000271

Facility Description: False

Actual: Owner: DC MATERIALS CO.

9 ft.

Tank ID: 1

Tank Status: Permanently Out of Use

Tank Capacity: 12000 Substance: Diesel

Tank ID: 2

Tank Status: Permanently Out of Use

Tank Capacity: 5000 Substance: Diesel

 L73
 1430 P STREET WAREHOUSE
 RCRA NonGen / NLR
 1007879325

 NNE
 1430 SOUTH CAPITOL STREET SE
 DCR000500462

1/8-1/4 WASHINGTON, DC 20003

0.178 mi.

940 ft. Site 10 of 10 in cluster L

Relative: RCRA NonGen / NLR:
Higher Date form received by agency: 03/04/2008

Facility name: 1430 P STREET WAREHOUSE

Actual: Facility address: 1430 SOUTH CAPITOL STREET SE WASHINGTON, DC 20003

EPA ID: DCR000500462

Mailing address: SOUTH CAPITOL STREET SE

AOC - US CAPITOL BLDG WASHINGTON, DC 20515

Contact: EDDY E JOSEPH

Contact address: SOUTH CAPITAL STREET SE AOC - US CAPITOL BLDG

WASHINGTON, DC 20515

Contact country: US

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

1430 P STREET WAREHOUSE (Continued)

1007879325

EDR ID Number

Contact telephone: 202-226-4791

Contact email: EJOSEPH@AOC.GOV

EPA Region: 03

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: ARCHITECT OF THE CAPITOL

Owner/operator address: US CAPITOL BLDG

WASHINGTON, DC 20515

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Operator Owner/Op start date: 10/19/1983 Owner/Op end date: Not reported

Owner/operator name: GUEST SERVICES INC
Owner/operator address: 3055 PROSPERITY AVENUE

FAIRFAX, VA 22031

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Private Owner/Operator Type: Owner Owner/Op start date: 10/19/1983 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Universal Waste Summary:

Waste type: Batteries
Accumulated waste on-site: Yes

Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: Yes

Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 03/04/2008

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

1430 P STREET WAREHOUSE (Continued)

Facility name: 1430 P STREET WAREHOUSE Classification: Not a generator, verified

Date form received by agency: 12/13/2004

Facility name: 1430 P STREET WAREHOUSE

Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

UNKNOWN P74 DC HIST UST S110338186

321 P ST SW NW N/A

1/8-1/4 WASHINGTON, DC

0.187 mi.

986 ft. Site 1 of 2 in cluster P

HIST UST: Relative:

2005155*001 Facility Id: Lower Confirm Tank/Owner Address Found:Not reported

Actual: Confirn Tank/No Owner Found: Not reported 13 ft. Owner Found/No Tank: Not reported

No Owner/No Tank: Not reported

Address Not Found: yes

Ltr Edc: Not reported Tank Status: UNK Tank Capacity: Not reported

Product: unk

75 DC PUBLIC SCHOOL SYSTEM DC UST U002109496

OFF OF PUBLIC EDUCATION FACILITIES MODERNIZATION

North **50 O ST SW**

1/8-1/4 WASHINGTON, DC 20024

0.189 mi. 996 ft.

UST: Relative:

Facility ID: 2005107 Higher

Owner:

Facility Description:

Actual: 21 ft.

> Tank ID: 1

Tank Status: **Currently in Use**

Tank Capacity: 15000 Substance: Heating Oil

Q76 **UNKNOWN** DC HIST UST S110337749

NNE 1400 S CAPITOL ST SE 1/8-1/4 WASHINGTON, DC

0.192 mi.

1013 ft. Site 1 of 8 in cluster Q

HIST UST: Relative:

2004776*001 Facility Id: Higher Confirm Tank/Owner Address Found:Not reported

Actual: Confirn Tank/No Owner Found: yes

29 ft. Owner Found/No Tank: Not reported

No Owner/No Tank: Not reported Address Not Found: Not reported

TC03660997.2r Page 197

N/A

N/A

1007879325

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNKNOWN (Continued) S110337749

Ltr Edc: Not reported Tank Status: UNK Not reported Tank Capacity:

Product: unk

R77 **FORMER DISTRICT PAVING - ASPHALT** DC UST U002108225 N/A

NE 60 P ST SE

1/8-1/4 WASHINGTON, DC 20003

0.193 mi.

1021 ft. Site 1 of 3 in cluster R

Relative:

UST: Facility ID: Lower

Facility Description: False

Actual: **ROUBIN ASSOCIATES** Owner: 17 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

2000310

Tank Capacity: 2000 Substance: Gasoline

2 Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 2000 Substance: Diesel

Tank ID: 3

Tank Status: **Permanently Out of Use**

Tank Capacity: 10000 Substance: Heating Oil

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 10000 Heating Oil Substance:

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 15000 Substance: Other

Tank ID: 6

Tank Status: **Permanently Out of Use**

Tank Capacity: 1000 Substance: Gasoline

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 2000 Substance: Gasoline

Direction
Distance
Elevation

Site Database(s) EPA ID Number

FORMER DISTRICT PAVING - ASPHALT (Continued)

Tank ID: 8

Tank Status: Permanently Out of Use

Tank Capacity: 7000 Substance: Heating Oil

Tank ID: 9

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Gasoline

Tank ID: 10

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Other

Tank ID: 11

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Used Oil

Tank ID: 12

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Heating Oil

Tank ID: 13

Tank Status: Permanently Out of Use

Tank Capacity: 10000 Substance: Other

Tank ID: 14

Tank Status: Permanently Out of Use

Tank Capacity: 5000 Substance: Other

Tank ID: 15

Tank Status: Permanently Out of Use

Tank Capacity: 5000 Substance: Heating Oil

Tank ID: 16

Tank Status: Permanently Out of Use

Tank Capacity: 5000 Substance: Heating Oil

Tank ID: 17

Tank Status: Permanently Out of Use

Tank Capacity: 5000

EDR ID Number

U002108225

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORMER DISTRICT PAVING - ASPHALT (Continued)

U002108225

Substance: Used Oil

Tank ID: 18

Tank Status: **Permanently Out of Use**

Tank Capacity: 5000 Substance: Heating Oil

Tank ID: 19

Tank Status: **Permanently Out of Use**

5000 Tank Capacity: Substance: Heating Oil

R78 DISTRICT PAVING CORPORATION RCRA NonGen / NLR 1000419754 **FINDS** DCD116197286

NE **60 P STREET SE**

1/8-1/4 WASHINGTON, DC 20003

0.193 mi.

1021 ft. Site 2 of 3 in cluster R RCRA NonGen / NLR:

Relative: Date form received by agency: 02/01/1996 Lower

DISTRICT PAVING CORPORATION Facility name:

Actual: Facility address: 60 P STREET SE 17 ft.

WASHINGTON, DC 20003 EPA ID: DCD116197286

Mailing address: P STREET SE

WASHINGTON, DC 20003

Contact: ROY BURKE

Contact address: P STREET SE WASHINGTON, DC 20003

Contact country: US

Contact telephone: 202-529-5100 Contact email: Not reported EPA Region: 03 Land type: Private Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: **OPERNAME** Owner/operator address: **OPERSTREET**

OPERCITY, AK 99999

Owner/operator country: Not reported Owner/operator telephone: (215) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: ROUBIN ANGEL

LEE HIGHWAY SUITE 700 Owner/operator address:

FAIRFAX, VA 22030

Owner/operator country:

Owner/operator telephone: 703-573-9350 Legal status: Private

Owner/Operator Type: Owner

Direction Distance

Elevation Site Database(s) EPA ID Number

DISTRICT PAVING CORPORATION (Continued)

1000419754

EDR ID Number

Owner/Op start date: 02/01/1996 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: Nο Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 08/26/1986

Facility name: DISTRICT PAVING CORPORATION

Site name: ROUBIN JANCIRO INC Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: F002

Waste name: 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.

Facility Has Received Notices of Violations:

Regulation violated: Not reported

Area of violation: Generators - General

Date violation determined: 05/25/1989
Date achieved compliance: 03/02/1990
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 06/02/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

Area of violation: Generators - General

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

DISTRICT PAVING CORPORATION (Continued)

1000419754

Date violation determined: 05/25/1989 03/02/1990 Date achieved compliance: Violation lead agency: State Enforcement action: Not reported Enforcement action date: Not reported Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 05/25/1989

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Generators - General

Date achieved compliance: 03/02/1990 Evaluation lead agency: State

Evaluation date: 07/30/1987

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

FINDS:

Registry ID: 110006183557

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and

corrective action activities required under RCRA.

R79 **VIRGINIA PAVING** DC LUST S103534574 **60 P STREET, SE** NE

1/8-1/4 0.193 mi.

Site 3 of 3 in cluster R 1021 ft.

WASHINGTON, DC

LUST: Relative:

Facility ID: 2-000310 Lower Facility Type: Other

Actual: NFA-DCRBCA Facility Status:

17 ft. Product: Diesel Notification Date: 7/28/1998

Ward: Media Of Contamination: Soil 7/28/1998 Entry Date: Lust Number: 98086

N/A

Direction Distance

Elevation Site Database(s) EPA ID Number

80 SMITH THEO N EDR US Hist Cleaners 1009133769 NW 234 3RD AVE SW EDR US Hist Cleaners N/A

1/8-1/4 WASHINGTON, DC

0.194 mi. 1024 ft.

Relative: EDR Historical Cleaners:

Lower Name: SMITH THEO N

Year: 1926

Actual: Type: DYERS AND CLEANERS 12 ft.

Name: SMITH THEO N

Year: 1931

Type: CLOTHES PRESSERS AND CLEANERS

 P81
 FORT MCNAIR
 CERCLIS
 1000481199

 NW
 350 P STREET SW
 RCRA-SQG
 DC8210021004

 1/8-1/4
 WASHINGTON, DC 20319
 PA MANIFEST

1/8-1/4 0.202 mi.

1067 ft. Site 2 of 2 in cluster P

Relative: CERCLIS:

 Relative:
 CERCLIS:

 Lower
 Site ID:
 0300030

 EPA ID:
 DC821002

EPA ID: DC8210021004

Actual: Facility County: DISTRICT OF COLUMBIA

13 ft. Short Name: FORT MCNAIR

Congressional District: 01

IFMS ID: Not reported
SMSA Number: 8840
USGC Hydro Unit: 02070010
Federal Facility: Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: N

RCRA ID: Not reported USGS Quadrangle: Not reported Site Init By Prog: Not reported NFRAP Flag: Not reported Parent ID: Not reported

RST Code: Not reported EPA Region: 03

Classification: Not reported
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: USAR

Non NPL Status: Other Cleanup Activity: State-Lead Cleanup

Non NPL Status Date: 02/07/92 Site Fips Code: 11001 CC Concurrence Date: //

CC Concurrence FY: Not reported Alias EPA ID: Not reported Site FUDS Flag: Not reported

CERCLIS Site Alias Name(s):

Alias ID:

Alias Name: USA FT MCNAIR
Alias Address: 350 P STREET SW

WASHINGTON, DC 20319

EDR ID Number

NY MANIFEST

Direction Distance

Elevation Site Database(s) EPA ID Number

FORT MCNAIR (Continued)

1000481199

EDR ID Number

 Alias ID:
 3270049

 Alias Name:
 FORT MCNAIR

 Alias Address:
 350 P STREET, S.W.

 WASHINGTON, DC 20407

Alias Comments: Not reported

Site Description: Not reported CERCLIS Assessment History:

oznazio necocomoni microry.

Action Code: 001

Action: DISCOVERY
Date Started: / /
Date Completed: 09/01/80
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed

Planning Status: Not reported Urgency Indicator: Not reported Action Anomaly: Not reported

Action Code: 001

Action: PRELIMINARY ASSESSMENT

Date Started: / /
Date Completed: 02/07/92

Priority Level: Low priority for further assessment

Operable Unit: SITEWIDE
Primary Responsibility: Federal Facilities
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

RCRA-SQG:

Date form received by agency: 02/16/2010

Facility name: FORT LESLIE J MCNAIR
Facility address: 4TH & P STREETS SW

WASHINGTON, DC 20319

EPA ID: DC8210021004

Mailing address: STEWART ROAD BLDG 313 RM 4

FORT MYER

ARLINGTON, VA 222111199

Contact: MARK LUCKERS

Contact address: STEWART ROAD BLDG 313 RM 4 FORT MYER

ARLINGTON, VA 222111199

Contact country: US

Contact telephone: 703-696-2012

Contact email: MARK.LUCKERS@US.ARMY.MIL

EPA Region: 03 Land type: Federal

Classification: Small Small Quantity Generator

Description: Handler: generates more than 100 and less than 1000 kg of hazardous

waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

hazardous waste at any time

Direction Distance Elevation

 EDR ID Number

 varion
 Site
 Database(s)
 EPA ID Number

FORT MCNAIR (Continued) 1000481199

Owner/Operator Summary:

Owner/operator name: US ARMY Owner/operator address: Not reported

DC

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Federal Owner/Operator Type: Operator Owner/Op start date: 01/01/1990 Owner/Op end date: Not reported

Owner/operator name: US DEPT OF DEFENSE

Owner/operator address: Not reported

DC

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Federal Owner/Operator Type: Owner Owner/Op start date: 01/01/1990 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 02/15/2002

Facility name: FORT LESLIE J MCNAIR

Site name: FORT LESLIE J MCNAIR MDW US ARMY

Classification: Small Quantity Generator

Date form received by agency: 02/29/2000

Facility name: FORT LESLIE J MCNAIR

Site name: FORT LESLIE J MCNAIR MDW US ARMY

Classification: Small Quantity Generator

Date form received by agency: 04/09/1985

Facility name: FORT LESLIE J MCNAIR

Site name: FORT LESLIE J MCNAIR MDW US ARMY

Classification: Small Quantity Generator

Hazardous Waste Summary:

Direction Distance

Elevation Site Database(s) EPA ID Number

FORT MCNAIR (Continued) 1000481199

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED. THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

D009

Waste name: MERCURY

Waste code:

Facility Has Received Notices of Violations: Regulation violated: SR - 4203.5

Area of violation: Generators - Records/Reporting

Date violation determined: 03/01/1998
Date achieved compliance: 04/22/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/01/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Final penalty amount:
Paid penalty amount:
Not reported
Not reported
Not reported

Evaluation Action Summary:

Evaluation date: 11/16/2012

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 01/28/2011

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation:

Date achieved compliance:
Evaluation lead agency:

Not reported
Not reported
State

Evaluation date: 05/27/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 03/01/1998

EDR ID Number

Direction Distance Elevation

evation Site Database(s) EPA ID Number

FORT MCNAIR (Continued)

Evaluation: NON-FINANCIAL RECORD REVIEW Area of violation: Generators - Records/Reporting

Date achieved compliance: 04/22/1998 Evaluation lead agency: State

PA MANIFEST:

Year: 2011

Manifest Number: 006955787JJK

Manifest Type: T

Generator EPA Id: DC8210021004 Generator Date: 08/03/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported CYCLE CHEM INC TSD Facility Name: TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 2
Waste Number: XXXX
Container Number: 1

Container Type: Fiber or plastic boxes, cartons, cases

Waste Quantity: 400
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955727JJK

Manifest Type:

Generator EPA Id: DC8210021004 Generator Date: 07/06/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 1
Waste Number: D018
Container Number: 1

Container Type: Metal drums, barrels, kegs

Waste Quantity: 90
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported

EDR ID Number

1000481199

Direction Distance Elevation

 EDR ID Number

 varion
 Site
 Database(s)
 EPA ID Number

FORT MCNAIR (Continued)

1000481199

Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955787JJK

Manifest Type:

Generator EPA Id: DC8210021004 Generator Date: 08/03/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 4
Waste Number: NONE

Container Number: 1

Container Type: Fiber or plastic boxes, cartons, cases

Waste Quantity: 40
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955727JJK

Manifest Type: T

Generator EPA Id: DC8210021004 Generator Date: 07/06/2011 Not reported Mailing Address: Mailing City, St, Zip: Not reported Not reported Contact Name: Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 1
Waste Number: D001
Container Number: 1

Container Type: Metal drums, barrels, kegs

Waste Quantity: 90
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Direction Distance Elevation

tance EDR ID Number evation Site Database(s) EPA ID Number

FORT MCNAIR (Continued)

1000481199

Manifest Number: 006955727JJK

Manifest Type: T

Generator EPA Id: DC8210021004 Generator Date: 07/06/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 2
Waste Number: D001
Container Number: 1

Container Type: Fiber or plastic boxes, cartons, cases

Waste Quantity: 610
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955788JJK

Manifest Type: T

Generator EPA Id: DC8210021004 Generator Date: 08/03/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 3
Waste Number: NONE

Container Number: 3

Container Type: Metal drums, barrels, kegs

Waste Quantity: 800
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955788JJK

Manifest Type:

Generator EPA Id: DC8210021004

Direction Distance

Elevation Site Database(s) **EPA ID Number**

FORT MCNAIR (Continued)

1000481199

EDR ID Number

Generator Date: 08/03/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PΑ

Facility Telephone: Not reported

Page Number: 1 Line Number: 1 Waste Number: D001 Container Number:

Container Type: Metal drums, barrels, kegs

Waste Quantity: 550 Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955727JJK

Manifest Type: Т

Generator EPA Id: DC8210021004 Generator Date: 07/06/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PΑ

Facility Telephone: Not reported

Page Number: 1 Line Number: 4 Waste Number: D001 Container Number:

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 12 Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006503257JJK

Manifest Type:

Generator EPA Id: DC8210021004 Generator Date: 02/25/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported

Map ID MAP FINDINGS Direction

Distance

Elevation Site Database(s) **EPA ID Number**

FORT MCNAIR (Continued)

1000481199

EDR ID Number

Contact Name: Not reported 202-475-1540 Contact Phone: TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PΑ

Facility Telephone: Not reported

Page Number: Line Number: Waste Number: D008 Container Number:

Container Type: Metal drums, barrels, kegs

Waste Quantity: Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955787JJK

Manifest Type:

Т Generator EPA Id: DC8210021004 Generator Date: 08/03/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 PAD067098822 TSD Epa Id: TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

PΑ TSD Facility State:

Facility Telephone: Not reported

Page Number: Line Number: Waste Number: D001 Container Number:

Fiber or plastic boxes, cartons, cases Container Type:

Waste Quantity: 480 Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955788JJK

Manifest Type:

DC8210021004 Generator EPA Id: Generator Date: 08/03/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822

Direction Distance

Elevation Site Database(s) EPA ID Number

FORT MCNAIR (Continued)

1000481199

EDR ID Number

TSD Date: Not reported
TSD Facility Name: CYCLE CHEM INC
TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 4
Waste Number: NONE
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 3
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955788JJK

Manifest Type: T

Generator EPA Id: DC8210021004 Generator Date: 08/03/2011 Not reported Mailing Address: Mailing City, St, Zip: Not reported Contact Name: Not reported 202-475-1540 Contact Phone: TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 2
Waste Number: D002
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 50
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955787JJK

Manifest Type: T

Generator EPA Id: DC8210021004 Generator Date: 08/03/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported 202-475-1540 Contact Phone: TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

FORT MCNAIR (Continued)

1000481199

TSD Facility City: LEWISBERRY

TSD Facility State: PA
Facility Telephone: Not reported

Page Number: 1
Line Number: 3
Waste Number: NONE
Container Number: 1

Container Type: Wooden boxes, cartons, cases

Waste Quantity: 310
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2011

Manifest Number: 006955727JJK

Manifest Type: T

Generator EPA Id: DC8210021004 Generator Date: 07/06/2011 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 3
Waste Number: D001
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 40
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2008

Manifest Number: 000839960JJK

Manifest Type: T

Generator EPA Id: DC8210021004 02/05/2008 Generator Date: Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 PAD067098822 TSD Epa Id: TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

FORT MCNAIR (Continued)

1000481199

EDR ID Number

Page Number: 1
Line Number: 4
Waste Number: D001
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 5
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2008

Manifest Number: 000839960JJK

Manifest Type: T

Generator EPA Id: DC8210021004 Generator Date: 02/05/2008 Mailing Address: Not reported Mailing City,St,Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 1
Waste Number: D001
Container Number: 1

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 120
Unit: Pounds
Handling Code: Not reported
TSP EPA Id: Not reported
Date TSP Sig: Not reported

Year: 2008

Manifest Number: 000839960JJK

Manifest Type: T

Generator EPA Id: DC8210021004 Generator Date: 02/05/2008 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: LEWISBERRY

TSD Facility State: PA

Facility Telephone: Not reported

Page Number: 1
Line Number: 2
Waste Number: D002

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORT MCNAIR (Continued)

1000481199

Container Number:

Fiberboard or plastic drums, barrels, kegs Container Type:

Waste Quantity: 5 Unit: Pounds Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

2008 Year:

Manifest Number: 000839960JJK

Manifest Type:

Generator EPA Id: DC8210021004 02/05/2008 Generator Date: Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: 202-475-1540 TSD Epa Id: PAD067098822 TSD Date: Not reported TSD Facility Name: CYCLE CHEM INC TSD Facility Address: 550 INDUSTRIAL DRIVE

TSD Facility City: **LEWISBERRY**

TSD Facility State: PΑ

Facility Telephone: Not reported

Page Number: Line Number: 3 Waste Number: D001 Container Number:

Container Type: Fiberboard or plastic drums, barrels, kegs

Waste Quantity: 150 Pounds Unit: Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

2006 Year:

Manifest Number: 000553685JJK

Manifest Type:

Generator EPA Id: DC8210021004 Generator Date: 11/20/2006 Mailing Address: Not reported Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: Not reported TSD Epa Id: PAD010154045 TSD Date: Not reported

TSD Facility Name: **ENVIRITE OF PENNSYLVANIA INC**

TSD Facility Address: 730 VOGELSONG ROAD

TSD Facility City: YORK TSD Facility State: PΑ

Facility Telephone: 202-475-1540

Page Number: Line Number: Waste Number: D008 Container Number:

Container Type: Dump truck

Waste Quantity:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORT MCNAIR (Continued)

1000481199

Unit: Tons (2000 Pounds)

Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

2006 Year:

Manifest Number: 000553677JJK

Manifest Type: Т

Generator EPA Id: DC8210021004 Generator Date: 11/14/2006 Not reported Mailing Address: Mailing City, St, Zip: Not reported Contact Name: Not reported Contact Phone: Not reported PAD010154045 TSD Epa Id: TSD Date: Not reported

TSD Facility Name: **ENVIRITE OF PENNSYLVANIA INC**

TSD Facility Address: 730 VOGELSONG ROAD

TSD Facility City: YORK TSD Facility State: PA

202-475-1540 Facility Telephone:

Page Number: 1 Line Number: 1 Waste Number: D008 Container Number:

Container Type: Dump truck

Waste Quantity: 22

Unit: Tons (2000 Pounds) Handling Code: Not reported TSP EPA Id: Not reported Date TSP Sig: Not reported

> Click this hyperlink while viewing on your computer to access 17 additional PA MANIFEST: record(s) in the EDR Site Report.

NY MANIFEST:

EPA ID: DC8210021004

Country: USA

Mailing Name: UNITED STATES MILITARY-MILITARY DISTRICT Mailing Contact: UNITED STATES MILITARY-MILITARY DISTRICT

Mailing Address: OF WA-DRMO-BLDG 2517-STOP 566

Mailing Address 2: Not reported Mailing City: FORT BELVOIR

Mailing State: VA 22060 Mailing Zip: Mailing Zip4: Not reported Mailing Country: USA

Mailing Phone: 703-664-6331

Document ID: NYA4110502 Manifest Status: Completed copy Trans1 State ID: P101628(I Trans2 State ID: TM21813PA 870612 Generator Ship Date: Trans1 Recv Date: 870612 Trans2 Recv Date: 870612

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORT MCNAIR (Continued)

1000481199

TSD Site Recv Date: 870615 870625 Part A Recv Date: Part B Recv Date: 870623 Generator EPA ID:

DC8210021004 Trans1 EPA ID: ILD099202681 Trans2 EPA ID: PAD064035819 TSDF ID: NYD049836679

F002 - HALO SOLV + STILL BOTTOMS FM REC OF SOLV Waste Code:

Quantity:

Units: G - Gallons (liquids only)* (8.3 pounds)

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: Year: 87

Document ID: NYB1577304 Manifest Status: Completed copy 11277PNY Trans1 State ID: Trans2 State ID: Not reported Generator Ship Date: 920527 Trans1 Recy Date: 920527 Trans2 Recv Date: Not reported TSD Site Recv Date: 920529 Part A Recv Date: Not reported Part B Recy Date: 920615 Generator EPA ID: DC8210021004 Trans1 EPA ID: NYD980769947 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: B007 - OTHER MISCELLANEOUS PCB WASTES

Quantity: 01234

Units: K - Kilograms (2.2 pounds)

Number of Containers: 009

DM - Metal drums, barrels Container Type:

Handling Method: L Landfill. Specific Gravity: 100 Year: 92

Document ID: NYB9705366 Manifest Status: Not reported Trans1 State ID: PAD146714878 Not reported Trans2 State ID: 09/30/2002 Generator Ship Date: Trans1 Recv Date: 09/30/2002 Trans2 Recv Date: Not reported TSD Site Recv Date: 10/01/2002 Part A Recv Date: Not reported Part B Recv Date: Not reported Generator EPA ID: DC8210021004 NYD049836679 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: XW49139PA

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 06200

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

FORT MCNAIR (Continued) 1000481199

P - Pounds Units:

Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs

Handling Method: L Landfill. Specific Gravity: 01.00 2002 Year:

Document ID: NYB9705375 Manifest Status: Not reported Trans1 State ID: PAD146714878 Not reported Trans2 State ID: 09/30/2002 Generator Ship Date: Trans1 Recv Date: 09/30/2002 Trans2 Recv Date: Not reported TSD Site Recv Date: 10/01/2002 Part A Recy Date: Not reported Part B Recv Date: Not reported Generator EPA ID: DC8210021004 NYD049836679 Trans1 EPA ID: Trans2 EPA ID: Not reported TSDF ID: XT40231PA

Waste Code: D008 - LEAD 5.0 MG/L TCLP

Quantity: 05980 Units: P - Pounds

Number of Containers: 001

Container Type: CM - Metal boxes, cases, roll-offs

Handling Method: L Landfill. Specific Gravity: 01.00 2002 Year:

Q82 EDR US Hist Auto Stat 1015211638

NNE 1345 S CAPITOL ST SW WASHINGTON, DC 20003

1/8-1/4

0.221 mi.

1167 ft. Site 2 of 8 in cluster Q

EDR Historical Auto Stations: Relative:

Name: CALL CARL EXXON SERVICE CNTR Higher

Year: 2004

Actual: Address: 1345 S CAPITOL ST SW

29 ft.

83 SYPHAX SCHOOL DC UST U003865158 N/A

NNE 1360 HALF ST SW WASHINGTON, DC 20024 1/8-1/4

0.228 mi. 1203 ft.

UST: Relative:

9000534 Facility ID: Higher Facility Description: False Actual: Owner: MANA INC.

28 ft.

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 20000 N/A

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

SYPHAX SCHOOL (Continued) U003865158

Substance: Heating Oil

Q84 BOB SEGALL DC UST U003054111

NNE 1354 SOUTH CAPITOL ST SE 1/8-1/4 WASHINGTON, DC 20003

0.235 mi.

1242 ft. Site 3 of 8 in cluster Q

Relative: UST:

Higher Facility ID: 2000081 Facility Description: False

Actual: Owner: BOB SEGALL 28 ft.

Tank ID:

Tank Status: Permanently Out of Use

Tank Capacity: 1000 Substance: Gasoline

Q85 CUSTOM TOWING & AUTO REPAIR

NNE 1345 SOUTH CAPITOL STREET SW

1/8-1/4 WASHINGTON, DC

0.235 mi.

1242 ft. Site 4 of 8 in cluster Q

Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 05/17/2002

Facility name: CUSTOM TOWING & AUTO REPAIR
Actual: Facility address: 1345 SOUTH CAPITOL STREET SW

28 ft. WASHINGTON, DC 20003

EPA ID: DCR000001818

Mailing address: SOUTH CAPITOL STREET SW

WASHINGTON, DC 20003

Contact: VERNON COOPER

Contact address: SOUTH CAPITOL STREET SW

WASHINGTON, DC 20003

Contact country: US

Contact telephone: (202) 488-4822
Contact email: Not reported
EPA Region: 03

Land type: Private
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: MOORE STEPHANIE D

Owner/operator address: 1345 SOUTH CAPITOL STREET SW

WASHINGTON, DC 20003

Owner/operator country: Not reported
Owner/operator telephone: (202) 488-4822

Legal status: Private

Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Owner/operator name: MOORE STEPHANIE D

Owner/operator address: 1345 SOUTH CAPITOL STREET SW

N/A

1001487033

DCR000001818

RCRA NonGen / NLR

FINDS

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUSTOM TOWING & AUTO REPAIR (Continued)

1001487033

WASHINGTON, DC 20003

Owner/operator country: Not reported Owner/operator telephone: (202) 488-4822 Legal status: Private

Owner/Operator Type: Owner Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Nο Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: Nο Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 02/09/1999

Facility name: **CUSTOM TOWING & AUTO REPAIR**

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D006 Waste name: **CADMIUM**

Waste code: D008 Waste name: **LEAD**

Waste code: D018 Waste name: **BENZENE**

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

Waste code: D039

Waste name: **TETRACHLOROETHYLENE**

Waste code: D040

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

CUSTOM TOWING & AUTO REPAIR (Continued)

1001487033

Waste name: TRICHLOROETHYLENE

Waste code: D001

IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF Waste name:

> LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

D006 Waste code: Waste name: CADMIUM

Waste code: D008 Waste name: **LEAD**

Waste code: D018 Waste name: BENZENE

Waste code: D027

Waste name: 1,4-DICHLOROBENZENE

Waste code: D039

Waste name: **TETRACHLOROETHYLENE**

Waste code: D040

Waste name: TRICHLOROETHYLENE

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 05/17/2002

COMPLIANCE EVALUATION INSPECTION ON-SITE Evaluation:

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

07/10/2001 Evaluation date:

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 05/20/1999

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

FINDS:

Registry ID: 110002505094

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

CUSTOM TOWING & AUTO REPAIR (Continued)

1001487033

U002108095

N/A

DC LUST

DC UST

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Q86 POTOMAC CAB COMPANY **NNE** 1345 S CAPITOL ST SW WASHINGTON, DC 20003 1/8-1/4

0.235 mi.

Site 5 of 8 in cluster Q 1242 ft.

Relative: Higher

LUST: Facility ID: 2-000014 Facility Type: Commercial Facility Status: Open

Actual: 28 ft. Product: Diesel, Heating Oil

Notification Date: 5/17/2007 Ward:

Media Of Contamination: Soil/GW Entry Date: 5/16/2007 Lust Number: 2007021

Facility ID: 2-000014 Facility Type: Other Facility Status: Closed Product: Gasoline Notification Date: 7/20/1989 6 Ward:

Media Of Contamination: Soil Entry Date: 7/20/1989 Lust Number: 89048

UST:

Facility ID: 2000014 Facility Description: False

POTOMAC CAB CO Owner:

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: Not reported Substance: Other

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 550 Substance: Gasoline

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 550 Substance: Gasoline

Tank ID: 4

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

POTOMAC CAB COMPANY (Continued) U002108095

Tank Status: **Permanently Out of Use**

Tank Capacity: 2000 Substance: Diesel

Tank ID: 5

Tank Status: **Permanently Out of Use**

Tank Capacity: 1000 Substance: Used Oil

CHANNEL SQUARE APARTMENTS DC UST U003294408 87 N/A

NW 325 P ST SW

1/8-1/4 WASHINGTON, DC 20024

0.238 mi. 1255 ft.

UST: Relative:

Facility ID: 2000207 Lower

Facility Description: False

Actual: 13 ft.

SOUTHWEST HOUSING RENEWAL CO Owner:

Tank ID:

Permanently Out of Use Tank Status:

15000 Tank Capacity: Substance: Heating Oil

Tank ID:

Currently In Use Tank Status:

Tank Capacity: 10000 Substance: Heating Oil

Q88 JONES TRANSPORTATION CO

NNE 1342 SOUTH CAPITOL STREET SE 1/8-1/4 WASHINGTON, DC 20003

0.239 mi.

1260 ft. Site 6 of 8 in cluster Q

RCRA NonGen / NLR: Relative:

Higher Date form received by agency: 02/02/2004

Facility name: JONES TRANSPORTATION CO Actual: Facility address: 1342 SOUTH CAPITOL STREET SE 28 ft.

WASHINGTON, DC 20003 EPA ID: DCR000000539

Mailing address: SOUTH CAPITOL STREET SE WASHINGTON, DC 20003

JAMES JONES Contact:

Contact address: SOUTH CAPITOL STREET SE

WASHINGTON, DC 20003

Contact country: US

(202) 554-2301 Contact telephone: Contact email: Not reported EPA Region: 03 Land type: Private Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste 1001217868

DCR00000539

RCRA NonGen / NLR

FINDS

Direction Distance Elevation

vation Site Database(s) EPA ID Number

JONES TRANSPORTATION CO (Continued)

1001217868

EDR ID Number

Owner/Operator Summary:

Owner/operator name: JONES JAMES

Owner/operator address: 1342 SOUTH CAPITOL STREET SE

WASHINGTON, DC 20003

Owner/operator country: Not reported Owner/operator telephone: (202) 554-2301

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Owner/operator name: JONES JAMES

Owner/operator address: 1342 SOUTH CAPITOL STREET SE

WASHINGTON, DC 20003

Owner/operator country: Not reported
Owner/operator telephone: (202) 554-2301
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 04/04/2000

Facility name: JONES TRANSPORTATION CO

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 11/27/1995

Facility name: JONES TRANSPORTATION CO

Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Direction Distance

Elevation Site Database(s) EPA ID Number

JONES TRANSPORTATION CO (Continued)

1001217868

EDR ID Number

Facility Has Received Notices of Violations:

Regulation violated: SR - 4202.7(e), 4403
Area of violation: Generators - Pre-transport

Date violation determined: 05/08/1998
Date achieved compliance: 06/12/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 4203.1

Area of violation: Generators - Records/Reporting

Date violation determined: 05/08/1998
Date achieved compliance: 06/12/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 4203.9

Area of violation: Generators - Records/Reporting

Date violation determined: 05/08/1998
Date achieved compliance: 06/12/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - 4202.7(e), 4401.23
Area of violation: Generators - Pre-transport

Date violation determined: 05/08/1998
Date achieved compliance: 06/12/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

JONES TRANSPORTATION CO (Continued)

1001217868

EDR ID Number

Regulation violated: SR - 4203.5

Area of violation: Generators - Records/Reporting

Date violation determined: 05/08/1998
Date achieved compliance: 06/12/1998
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 05/08/1998
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 02/02/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:
Date achieved compliance:
Evaluation lead agency:
Not reported
State

Evaluation date: 11/28/2001

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 05/08/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Records/Reporting

Date achieved compliance: 06/12/1998 Evaluation lead agency: State

Evaluation date: 05/08/1998

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 06/12/1998 Evaluation lead agency: State

FINDS:

Registry ID: 110002503960

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

Q89 JONES TRANSPORTATION DC AST U003763779
NNE 1342 S CAPITOL ST SE N/A

NNE 1342 S CAPITOL ST SE 1/8-1/4 WASHINGTON, DC 20003

0.239 mi.

1260 ft. Site 7 of 8 in cluster Q

Relative: AST

Higher Facility ID: 2004774 Owner: R A BIGGS

Actual: 28 ft.

Tank ID:

Tank Status: Currently in Use

Tank Capacity: 500
Substance: Used Oil
AST: True

Q90 EDR US Hist Auto Stat 1015211258

NNE 1342 S CAPITOL ST SE N/A

1/8-1/4 WASHINGTON, DC 20003

0.239 mi.

1260 ft. Site 8 of 8 in cluster Q

Relative: EDR Historical Auto Stations:

Higher Name: AAMCO TRANSMISSIONS

Year: 2005

Actual: Address: 1342 S CAPITOL ST SE

28 ft.

Name: AAMCO TRANSMISSIONS

Year: 2007

Address: 1342 S CAPITOL ST SE

 S91
 UNKNOWN
 DC HIST UST
 \$110337722

 NNE
 1334 S CAPITOL ST SE
 N/A

NNE 1334 S CAPITOL ST SE 1/8-1/4 WASHINGTON, DC

0.241 mi.

1271 ft. Site 1 of 3 in cluster S

Relative: HIST UST:

Higher Facility Id: 2004773*001

Confirm Tank/Owner Address Found:Not reported

Actual: Confirn Tank/No Owner Found: Not reported

28 ft. Owner Found/No Tank: Not reported

No Owner/No Tank: Not reported

Address Not Found: yes

Ltr Edc: Not reported

Tank Status: UNK

Tank Capacity: Not reported

Product: unk

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

S92 WARRING, JAMES T SONS INC RCRA NonGen / NLR 1000362121 NNE 1330 S CAPITOL ST SE DCD000746909

WASHINGTON, DC 20003 1/8-1/4

0.242 mi.

1277 ft. Site 2 of 3 in cluster S

Relative: Higher

Actual:

28 ft.

RCRA NonGen / NLR:

Date form received by agency: 08/18/1980

Facility name: WARRING, JAMES T SONS INC Facility address: 1330 S CAPITOL ST SE

WASHINGTON, DC 20003 EPA ID: DCD000746909

1321 S CAPITOL ST SW

Mailing address: WASHINGTON, DC 20003

VINCENT WARRING Contact: Contact address: 1330 S CAPITOL ST SE

WASHINGTON, DC 20003

Contact country: US

(202) 488-1528 Contact telephone: Contact email: Not reported

EPA Region: 03

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

OPERNAME Owner/operator name: Owner/operator address: **OPERSTREET**

OPERCITY, AK 99999

Owner/operator country: Not reported Owner/operator telephone: (215) 555-1212 Legal status: Private

Owner/Operator Type: Operator Not reported Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: WARRING, JAMES T SONS INC

Owner/operator address: **OWNERSTREET**

OWNERCITY, AK 99999

Owner/operator country: Not reported Owner/operator telephone: (215) 555-1212

Legal status: Private Owner Owner/Operator Type: Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WARRING, JAMES T SONS INC (Continued)

1000362121

Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

S93 WARRING, JAMES T SONS INC **CERC-NFRAP** 1000221667 NNE 1321 S CAPITOL ST SW DCD042278994 RCRA NonGen / NLR

1/4-1/2 WASHINGTON, DC 20003

0.256 mi.

1352 ft. Site 3 of 3 in cluster S

CERC-NFRAP: Relative:

Higher Site ID: 0300026

Federal Facility: Not a Federal Facility Actual: NPL Status: Not on the NPL

27 ft. Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: WARRING DRUM Alias Address: Not reported

JAMES T WARRING & SONS INC Alias Name:

Not reported Alias Address:

WASHINGTON, DC

CERCLIS-NFRAP Assessment History:

ARCHIVE SITE Action:

Date Started: 11 Date Completed: 03/01/80 Priority Level: Not reported

SITE INSPECTION Action:

02/01/80 Date Started: Date Completed: 03/01/80

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: **DISCOVERY**

Date Started: Date Completed: 09/01/79 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: 11 Date Completed: 11/01/79

Low priority for further assessment Priority Level:

RCRA NonGen / NLR:

Date form received by agency: 08/18/1980

WARRING, JAMES T SONS INC Facility name: Facility address: 1321 S CAPITOL ST SW

WASHINGTON, DC 20003

EPA ID: DCD042278994 Contact: VINCENT WARRING Contact address: 1321 S CAPITOL ST SW

WASHINGTON, DC 20003

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

WARRING, JAMES T SONS INC (Continued)

1000221667

Contact country: US

(202) 488-1528 Contact telephone: Not reported Contact email:

EPA Region: 03

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JAMES T WARRING SONS INC

Owner/operator address: **OWNERSTREET**

OWNERCITY, AK 99999

Owner/operator country: Not reported Owner/operator telephone: (215) 555-1212 Legal status: Private Owner/Operator Type: Owner Owner/Op start date: Not reported Not reported Owner/Op end date:

Owner/operator name: **OPERNAME** Owner/operator address: **OPERSTREET**

OPERCITY, AK 99999

Owner/operator country: Not reported Owner/operator telephone: (215) 555-1212 Legal status: Private Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Violation Status: No violations found

T94 DC SPORTS COMMISSION DC LUST S108276553 N/A

NE 60-80 O STREET, SE 1/4-1/2 WASHINGTON, DC

0.306 mi.

1615 ft. Site 1 of 3 in cluster T

LUST: Relative:

Facility ID: 0-000000 Lower

Facility Type: Baseball Stadium-Lot 703 Actual: Facility Status: NFA-DCRBCA

15 ft. Product: Heating Oil, Diesel

Direction Distance

Distance Elevation Site EDR ID Number Database(s) EPA ID Number

DC SPORTS COMMISSION (Continued) S108276553

Notification Date: 5/16/2006
Ward: 6
Media Of Contamination: Soil
Entry Date: 5/18/2006
Lust Number: 2006029

T95 DC DPW FLEET MANAGEMENT DC LUST S104918497
NE 125 O STREET, SE N/A

NE 125 O STREET, SE 1/4-1/2 WASHINGTON, DC

0.325 mi.

1718 ft. Site 2 of 3 in cluster T

Relative: LUST:

 Lower
 Facility ID:
 2-000617

 Facility Type:
 DPW

 Actual:
 Facility Status:
 Open

 12 ft.
 Product:
 Diesel

 Notification Date:
 8/20/1998

Ward: 6
Media Of Contamination: Soil/GW
Entry Date: 8/20/1998
Lust Number: 98097

T96 WASHINGTON D.C. SEWER MYSTERY SPILL CERC-NFRAP 1003108869

NE 150 O STREET

1/4-1/2 WASHINGTON, DC 20032

0.329 mi.

1739 ft. Site 3 of 3 in cluster T

Relative: CERC-NFRAP:

Lower Site ID: 0305637 Federal Facility: Not a Fed

Federal Facility: Not a Federal Facility

Actual: NPL Status: Not on the NPL

15 ft. Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13304765.00000
Person ID: 3000119.00000

Contact Sequence ID: 13304766.00000
Person ID: 3000194.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 01/15/02
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: 01/15/02 Date Completed: 08/01/02

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: REMOVAL ASSESSMENT

Date Started: 01/08/01

DCN000305637

Direction Distance

Elevation Site Database(s) EPA ID Number

WASHINGTON D.C. SEWER MYSTERY SPILL (Continued)

1003108869

U003054219

N/A

DC LUST

DC UST

EDR ID Number

Date Completed: 08/01/02
Priority Level: Not reported

Action: ARCHIVE SITE

Date Started: / /
Date Completed: 08/19/02
Priority Level: Not reported

Action: REMOVAL ASSESSMENT

Date Started: 12/19/00
Date Completed: 12/20/00
Priority Level: Not reported

97 WEBER'S WHITE TRUCKS,INC.

NNE 1331 HALF ST SE

1/4-1/2 WASHINGTON, DC 20003 0.359 mi.

1895 ft.

24 ft.

Relative: LUST:

 Higher
 Facility ID:
 2-000704

 Facility Type:
 Other

 Actual:
 Facility Status:
 Closed

Product: Gasoline
Notification Date: 1/26/1998
Ward: 6
Modia Of Contamination: Soil

Media Of Contamination: Soil
Entry Date: 1/26/1998
Lust Number: 98029

UST:

Facility ID: 2000704 Facility Description: False

Owner: WEBER'S WHITE TRUCKS,INC.

Tank ID: 1

Tank Status: Permanently Out of Use

Tank Capacity: 2000 Substance: Gasoline

Tank ID: 2

Tank Status: Permanently Out of Use

Tank Capacity: 1000 Substance: Gasoline

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

U98 AMOCO DC LUST 1001276588

NNE 1244 SOUTH CAPITAL ST. SE N/A

1/4-1/2 WASHINGTON, DC 0.371 mi.

1957 ft. Site 1 of 4 in cluster U

Relative: LUST:

 Higher
 Facility ID:
 2-000105

 Facility Type:
 Gas Station

 Actual:
 Facility Status:
 Closed

 23 ft.
 Product:
 Gasoline

 Notification Date:
 2/26/2002

Ward: 6
Media Of Contamination: Soil/GW
Entry Date: 2/26/2002
Lust Number: 2002035

Facility ID: 2-000105
Facility Type: Gas Station
Facility Status: Closed
Product: Gasoline
Notification Date: 2/9/1994
Ward: 6
Media Of Contamination: Soil/GW

Media Of Contamination: Soil/GW
Entry Date: 2/9/1994
Lust Number: 94047

U99 DC BROWNFIELDS \$108931562

NNE 1236 SOUTH CAPITOL STREET, SE N/A

1/4-1/2 WASHINGTON, DC

0.387 mi.

2046 ft. Site 2 of 4 in cluster U

Relative: BROWNFIELD:

 Higher
 PB ID:
 PBF2004-0127

 Ownership:
 Private

Actual: Size (sf): 1500
22 ft. Phase I: unknown
Phase II: unknown
Lot: 0046

 Square:
 0700

 Latitude/Longitude:
 38.8758 / -77.009

 Notes:
 WS/Other: 11-01-07

100 NAVAL SUPPORT FACILITY ANACOSTIA CERC-NFRAP 1000481655 SSW 2701 SOUTH CAPITOL STREET SE RCRA NonGen / NLR DC4170000901

1/4-1/2 WASHINGTON, DC 20373 NJ MANIFEST 0.390 mi. NY MANIFEST

2057 ft.

Relative: CERC-NFRAP:

 Lower
 Site ID:
 0304418

 Federal Facility:
 Federal Facility

 Actual:
 NPL Status:
 Not on the NPL

8 ft. Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 3386837.00000

Direction Distance

Elevation Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Person ID: 3000181.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: ANACOSTIA NAVAL STATION
Alias Address: 2701 SOUTH CAPITOL STREET SW

WASHINGTON, DC 22214

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY

Date Started: / /
Date Completed: 06/06/91
Priority Level: Not reported

Action: ARCHIVE SITE

Date Started: / /
Date Completed: 06/06/91
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT

Date Started: / /

Date Completed: 08/26/96

Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA NonGen / NLR:

Date form received by agency: 01/21/2011

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA Facility address: 2701 SOUTH CAPITOL STREET SE

WASHINGTON, DC 20373

EPA ID: DC4170000901 Mailing address: O STREET SE

SUITE 100N

WASHINGTON NAVY YARD, DC 20374

Contact: STEVEN GODIO

Contact address: O STREET SE SUITE 100N

WASHINGTON NAVY YARD, DC 20374

Contact country: U

Contact telephone: (202) 433-7182

Contact email: STEVEN.GODIO@NAVY.MIL

EPA Region: 03
Land type: Federal
Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NAVFAC WASHINGTON
Owner/operator address: O ST SE SUITE 100N
WASHINGTON, DC 20374

Owner/operator country: US

Owner/operator telephone: 202-433-7182
Legal status: Federal
Owner/Operator Type: Operator
Owner/Op start date: 10/01/1998
Owner/Op end date: Not reported

Owner/operator name: COMMANDANT NDW

Direction Distance

Elevation Site Database(s) **EPA ID Number**

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Owner/operator address: DAHLGREEN AVE SE WASHINGTON, DC 20374

Owner/operator country: US

Owner/operator telephone: 202-433-2670 Legal status: Federal Owner/Operator Type: Owner Owner/Op start date: 10/01/1998 Owner/Op end date: Not reported

Owner/operator name: COMMANDANT NAVAL DISTRICT

Owner/operator address: DAHLGREN AVENUE SE

WASHINGTON NAVY YARD, DC 20374

Owner/operator country:

Owner/operator telephone: (202) 433-7182

Legal status: Federal Owner/Operator Type: Owner 10/01/1998 Owner/Op start date: Owner/Op end date: Not reported

COMMANDANT, NAVAL DISTRICT WASHINGTON Owner/operator name:

Owner/operator address: DAHLGREN AVE, SE.

WASHINGTON, DC 20374

Owner/operator country: US

Owner/operator telephone: Not reported Legal status: Federal Owner/Operator Type: Owner Owner/Op start date: 10/01/1998 Owner/Op end date: Not reported

Owner/operator name: NAVFAC WASHINGTONTON DAHLGREN AVENUE, SE. Owner/operator address:

WASHINGTON, DC 20374

Owner/operator country:

Owner/operator telephone: Not reported Legal status: Federal Owner/Operator Type: Operator 10/01/1998 Owner/Op start date: Owner/Op end date: Not reported

Owner/operator name: NACFAC WASHINGTON Owner/operator address: O STREET SE SUITE 100N

WASHINGTON NAVY YARD, DC 20374

Owner/operator country: Not reported Owner/operator telephone: Not reported Legal status: Federal Owner/Operator Type: Operator Owner/Op start date: 10/01/1998 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: No Transporter of hazardous waste: Nο Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No

Direction Distance

Elevation Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Furnace exemption: No Used oil fuel burner: No Used oil processor: Nο User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: Nο

Historical Generators:

Date form received by agency: 03/01/2010

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA

Classification: Large Quantity Generator

Date form received by agency: 03/03/2008

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA

Classification: Large Quantity Generator

Date form received by agency: 04/04/2006

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA

Classification: Large Quantity Generator

Date form received by agency: 02/27/2004

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA
Site name: HQ NDW NAVAL STATION ANACOSTIA

Classification: Large Quantity Generator

Date form received by agency: 02/26/2002

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA
Site name: HQ NDW NAVAL STATION ANACOSTIA

Classification: Small Quantity Generator

Date form received by agency: 02/25/2000

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA
Site name: HQ NDW NAVAL STATION ANACOSTIA

Classification: Large Quantity Generator

Date form received by agency: 03/01/1998

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA
Site name: HQ NDW NAVAL STATION ANACOSTIA

Classification: Large Quantity Generator

Date form received by agency: 02/14/1996

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA
Site name: U S NAVAL DISTRICT WASH ANACOSTIA

Classification: Large Quantity Generator

Date form received by agency: 05/08/1990

Facility name: NAVAL SUPPORT FACILITY ANACOSTIA

Site name: ANACOSTIA NAVAL STATION Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS

Map ID MAP FINDINGS
Direction

Direction Distance Elevation

vation Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D007
Waste name: CHROMIUM

Waste code: D008
Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D011 Waste name: SILVER

Waste code: D018
Waste name: BENZENE

Waste code: P030

Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Direction Distance Elevation

nce EDR ID Number tition Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

Waste code: D008 Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: D001

Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT

WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: D002

Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS

CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003

Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS

NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE

OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D005 Waste name: BARIUM

Waste code: D006
Waste name: CADMIUM

Waste code: D007

Waste name: CHROMIUM

Waste code: D008 Waste name: LEAD

Waste code: D009
Waste name: MERCURY

Waste code: D011 Waste name: SILVER

Waste code: D018
Waste name: BENZENE

Waste code: D026 Waste name: CRESOL

Direction Distance

Elevation Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Waste code: D029

Waste name: 1,1-DICHLOROETHYLENE

Waste code: D035

Waste name: METHYL ETHYL KETONE

Waste code: D039

Waste name: TETRACHLOROETHYLENE

Waste code: D040

Waste name: TRICHLOROETHYLENE

Waste code: F001

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING:

TETRACHLOROETHYLENE, TRICHLOROETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE, AND CHLORINATED

FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED

IN F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE

SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: F002

Waste name: 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.

Waste code: F003

Waste name: 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.

Waste code: F005

Waste name: 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.

Waste code: F008

Waste name: PLATING BATH RESIDUES FROM THE BOTTOM OF PLATING BATHS FROM

ELECTROPLATING OPERATIONS WHERE CYANIDES ARE USED IN THE PROCESS.

Direction Distance Elevation

Elevation Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Waste code: P030

Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

Waste code: P044

Waste name: DIMETHOATE

Waste code: U121

Waste name: METHANE, TRICHLOROFLUORO-

Waste code: U247

Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4- METHOXY-

Facility Has Received Notices of Violations:

Regulation violated: FR - 40cfr262.34(a)(2)
Area of violation: Generators - Pre-transport

Date violation determined: 09/24/2002
Date achieved compliance: 09/13/2004
Violation lead agency: EPA

Enforcement action: Not reported Enforcement action date: Not reported Enf. disposition status: Not reported Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 40cfr273.14

Area of violation: Generators - Pre-transport

Date violation determined: 09/24/2002
Date achieved compliance: 09/13/2004
Violation lead agency: EPA

Enforcement action: Not reported Not reported Enforcement action date: Not reported Enf. disposition status: Enf. disp. status date: Not reported Enforcement lead agency: Not reported Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: SR - 9 vac 20-60-450.B Area of violation: Transporters - General

Date violation determined: 02/24/2000
Date achieved compliance: 03/15/2000
Violation lead agency: State

Enforcement action: WRITTEN INFORMAL

Enforcement action date: 03/09/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR 286.7(a)(7)

Area of violation: LDR - General

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Date violation determined: 06/28/1995
Date achieved compliance: 08/18/1998
Violation lead agency: EPA

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported

Final penalty amount: Not reported Not reported Paid penalty amount: Not reported Not reported

Regulation violated: FR - 40 CFR 265.16
Area of violation: Generators - General

Date violation determined: 06/28/1995
Date achieved compliance: 08/18/1998
Violation lead agency: EPA

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Proposed penalty amount: Not reported Final penalty amount: Not reported Paid penalty amount: Not reported

Regulation violated: FR - 40 CFR262.34(a)(2)
Area of violation: Generators - Pre-transport

Date violation determined: 06/28/1995
Date achieved compliance: 08/18/1998
Violation lead agency: EPA

Enforcement action: INITIAL 3008(A) COMPLIANCE

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Regulation violated: FR - 40 CFR 262.34(a)(3)
Area of violation: Generators - Pre-transport

Date violation determined: 06/28/1995
Date achieved compliance: 08/18/1998
Violation lead agency: EPA

Enforcement action: INITIAL 3008(A) COMPLIANCE

Not reported

Enforcement action date: 09/30/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Paid penalty amount:

Evaluation date: 01/28/2010

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Direction Distance

Elevation Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Area of violation: Not reported Date achieved compliance: Not reported Evaluation lead agency: State

Evaluation date: 08/05/2008

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

State

Evaluation date: 07/12/2004

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation:

Date achieved compliance:

Evaluation lead agency:

Not reported

Not reported

EPA

Evaluation date: 09/24/2002

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 09/13/2004 Evaluation lead agency: EPA

Evaluation date: 02/24/2000

Evaluation: NON-FINANCIAL RECORD REVIEW

Area of violation: Transporters - General

Date achieved compliance: 03/15/2000 Evaluation lead agency: State

Evaluation date: 06/28/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - General

Date achieved compliance: 08/18/1998 Evaluation lead agency: EPA

Evaluation date: 06/28/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: LDR - General Date achieved compliance: 08/18/1998 Evaluation lead agency: EPA

Evaluation date: 06/28/1995

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Area of violation: Generators - Pre-transport

Date achieved compliance: 08/18/1998 Evaluation lead agency: EPA

NJ MANIFEST:

Manifest Code: NJA5093804 DC4170000901 EPA ID: Date Shipped: 02/12/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Not reported Transporter 4 EPA ID: Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported

Direction Distance Elevation

n Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 02/12/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 02/17/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Not reported Waste SEQ ID: Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Not reported Waste Type Code 6: Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 03220421 Not reported Reference Manifest Number:

Was Load Rejected (Y/N):

Reason Load Was Rejected:

Waste Code:

Manifest Year:

Quantity:

Unit:

Not reported

Manifest Code: NJA5117313 EPA ID: DC4170000901 Date Shipped: 02/12/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported

Direction Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

Transporter 10 EPA ID: Not reported 02/12/2004 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Not reported Date Trans5 Transported Waste: Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 02/17/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Not reported Waste SEQ ID: Not reported Waste Type Code 2: Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Not reported Date Accepted: Manifest Discrepancy Type: Not reported Data Entry Number: 03220421 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: Not reported Not reported Not reported

Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5094714 DC4170000901 EPA ID: Date Shipped: 04/09/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported

Direction Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

Date Trans1 Transported Waste: 04/09/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 04/16/2004 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Not reported Transporter-1 Date: Waste SEQ ID: Not reported Not reported Waste Type Code 2: Not reported Waste Type Code 3: Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 05100425 Reference Manifest Number: Not reported

Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5039421 EPA ID: DC4170000901 Date Shipped: 06/02/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 06/02/2004

Direction Distance Elevation

Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Date Trans2 Transported Waste: Not reported Not reported Date Trans3 Transported Waste: Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 06/08/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Not reported Transporter-3 EPA Facility Name: Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Not reported Waste SEQ ID: Waste Type Code 2: Not reported Not reported Waste Type Code 3: Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 06230421 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected:
Waste Code:
Manifest Year:
Quantity:
Unit:
Not reported

Manifest Code: NJA5037926 EPA ID: DC4170000901 Date Shipped: 08/04/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Not reported Transporter 4 EPA ID: Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 08/04/2004 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Date Trans3 Transported Waste: Not reported Not reported Date Trans4 Transported Waste: Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 08/15/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Not reported Waste Type Code 2: Waste Type Code 3: Not reported Not reported Waste Type Code 4: Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported 09150421 Data Entry Number: Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: Not reported Not reported Manifest Year: Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5071207 EPA ID: DC4170000901 Date Shipped: 09/22/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Not reported Transporter 5 EPA ID: Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 09/22/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported

Direction Distance Elevation

EDR ID Number

n Site Database(s) EPA ID Number

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

Date Trans4 Transported Waste: Not reported Not reported Date Trans5 Transported Waste: Date Trans6 Transported Waste: Not reported Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Date TSDF Received Waste: 09/24/2004 Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Not reported Waste Type Code 3: Waste Type Code 4: Not reported Not reported Waste Type Code 5: Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 10270422 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Was Load Rejected (Y/N): No
Reason Load Was Rejected: Not reported

Waste Code:
Manifest Year:

Quantity:

Unit:
Not reported

Manifest Code: NJA5071986 DC4170000901 EPA ID: Date Shipped: 11/15/2004 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Not reported Transporter 6 EPA ID: Transporter 7 EPA ID: Not reported Transporter 8 EPA ID: Not reported Not reported Transporter 10 EPA ID: Date Trans1 Transported Waste: 11/15/2004 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported

Map ID MAP FINDINGS Direction

Distance Elevation

Site Database(s) **EPA ID Number**

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Date Trans5 Transported Waste: Not reported Not reported Date Trans6 Transported Waste: Date Trans7 Transported Waste: Not reported Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Not reported Date Trans10 Transported Waste: 11/18/2004 Date TSDF Received Waste: Tranporter 1 Decal: Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported Not reported QTY Units: Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 01110521 Reference Manifest Number: Not reported No

Was Load Rejected (Y/N):

Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

Manifest Code: NJA5222171 EPA ID: DC4170000901 Date Shipped: 05/31/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Transporter 3 EPA ID: Not reported Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Not reported Transporter 7 EPA ID: Transporter 8 EPA ID: Not reported Transporter 10 EPA ID: Not reported 05/31/2005 Date Trans1 Transported Waste: Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

EDR ID Number

Date Trans6 Transported Waste: Not reported Not reported Date Trans7 Transported Waste: Date Trans8 Transported Waste: Not reported Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported 06/06/2005 Date TSDF Received Waste: Not reported Tranporter 1 Decal: Tranporter 2 Decal: Not reported Generator EPA Facility Name: Not reported Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Transporter-5 EPA Facility Name: Not reported TSDF EPA Facility Name: Not reported QTY Units: Not reported Not reported Transporter SEQ ID: Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Waste Type Code 6: Not reported Date Accepted: Not reported Manifest Discrepancy Type: Not reported Data Entry Number: 07010521 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Not reported Reason Load Was Rejected: Waste Code: Not reported Manifest Year: Not reported Not reported Quantity: Not reported Unit: Hand Code: Not reported

Manifest Code: NJA5223276 EPA ID: DC4170000901 Date Shipped: 08/12/2005 TSDF EPA ID: NJD002182897 Transporter EPA ID: TXR000050930 Transporter 2 EPA ID: Not reported Not reported Transporter 3 EPA ID: Transporter 4 EPA ID: Not reported Transporter 5 EPA ID: Not reported Transporter 6 EPA ID: Not reported Transporter 7 EPA ID: Not reported Not reported Transporter 8 EPA ID: Transporter 10 EPA ID: Not reported Date Trans1 Transported Waste: 08/12/2005 Date Trans2 Transported Waste: Not reported Date Trans3 Transported Waste: Not reported Date Trans4 Transported Waste: Not reported Date Trans5 Transported Waste: Not reported Date Trans6 Transported Waste: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

Date Trans7 Transported Waste: Not reported Not reported Date Trans8 Transported Waste: Date Trans9 Transported Waste: Not reported Date Trans10 Transported Waste: Not reported Date TSDF Received Waste: 08/17/2005 Tranporter 1 Decal: Not reported Not reported Tranporter 2 Decal: Not reported Generator EPA Facility Name: Transporter-1 EPA Facility Name: Not reported Transporter-2 EPA Facility Name: Not reported Transporter-3 EPA Facility Name: Not reported Transporter-4 EPA Facility Name: Not reported Not reported Transporter-5 EPA Facility Name: TSDF EPA Facility Name: Not reported QTY Units: Not reported Transporter SEQ ID: Not reported Transporter-1 Date: Not reported Waste SEQ ID: Not reported Waste Type Code 2: Not reported Waste Type Code 3: Not reported Waste Type Code 4: Not reported Waste Type Code 5: Not reported Not reported Waste Type Code 6: Date Accepted: Not reported Not reported Manifest Discrepancy Type: Data Entry Number: 09130521 Reference Manifest Number: Not reported Was Load Rejected (Y/N): No

Reason Load Was Rejected: Not reported Waste Code: Not reported Manifest Year: Not reported Quantity: Not reported Unit: Not reported Hand Code: Not reported

NY MANIFEST:

DC4170000901 EPA ID:

Country: USA

Mailing Name: UNITED STATES MILITARY

Mailing Contact: N/S

1311 10TH ST BLDG 175 STE 102 Mailing Address:

Mailing Address 2: Not reported Mailing City: WASHINGTON

Mailing State: DC Mailing Zip: 20374 Mailing Zip4: 5095 Mailing Country: USA

202-433-7182 Mailing Phone:

Document ID: NYB1905030

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: P13954ILL Trans2 State ID: PC4291 Generator Ship Date: 910305

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

NAVAL SUPPORT FACILITY ANACOSTIA (Continued)

1000481655

Trans1 Recv Date: 910305 910321 Trans2 Recv Date: TSD Site Recv Date: 910322 Part A Recv Date: 910325 Part B Recv Date: 910403 DC4170000901 Generator EPA ID:

Trans1 EPA ID: ILD099202681 Trans2 EPA ID: Not reported TSDF ID: NYD049836679

Waste Code: D002 - NON-LISTED CORROSIVE WASTES

00085 Quantity:

G - Gallons (liquids only)* (8.3 pounds) Units:

Number of Containers: 001

Container Type: DM - Metal drums, barrels

Handling Method: B Incineration, heat recovery, burning.

Specific Gravity: 100 Year: 91

Document ID: NYB7539714

Manifest Status: Completed after the designated time period for a TSDF to get a copy to the DEC

Trans1 State ID: Not reported Trans2 State ID: MAINEV620 Generator Ship Date: 960201 Trans1 Recv Date: 960201 Trans2 Recy Date: 960220 TSD Site Recy Date: 960223 Part A Recv Date: 960304 Part B Recv Date: 960304 DC4170000901 Generator EPA ID: DCD981735244 Trans1 EPA ID: Trans2 EPA ID: DCD981735244 TSDF ID: NYD048148175

D009 - MERCURY 0.2 MG/L TCLP Waste Code:

00030 Quantity: Units: P - Pounds Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Waste Code: Not reported 80000 Quantity: Units: P - Pounds

Number of Containers: 001

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100

Waste Code: Not reported Quantity: 02400 P - Pounds Units: Number of Containers: 002

Container Type: DM - Metal drums, barrels

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: 100 Year: 96

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

U101 PUBLIC STORAGE, INC. DC LUST S103816846 1230 SOUTH CAPITOL ST., SE N/A

NNE 1/4-1/2 WASHINGTON, DC

0.393 mi.

2075 ft. Site 3 of 4 in cluster U

LUST: Relative:

Facility ID: 2-000067 Higher

Other Facility Type: Actual: Facility Status: NFA 22 ft. Product: Diesel Notification Date: 8/12/1996

> Ward: 6 Media Of Contamination: Soil/GW 8/12/1996 Entry Date: Lust Number: 96092

U102 **PUBLIC STORAGE**

1230 SOUTH CAPITOL STREET, SE **NNE**

WASHINGTON, DC 1/4-1/2

0.393 mi.

2075 ft. Site 4 of 4 in cluster U

LUST: Relative:

Facility ID: 2-000067 Higher

Facility Type: Other Actual: Facility Status: Closed 22 ft. Product: Diesel Notification Date: 8/21/1989

> Ward: 6 Media Of Contamination: Soil Entry Date: 8/21/1989 Lust Number: 89044

BROWNFIELD:

PB ID: PBF2003-0085 Ownership: Private Size (sf): 15198 Phase I: unknown Phase II: unknown Lot: 0044

Square: 0700

Latitude/Longitude: 38.87588418 / -77.00909325

Notes: WS/Other: 11-01-07

V103 DC LUST \$109028312 17 M ST. LLC/WMATA N/A

NNE 17 M STREET, SE 1/4-1/2 WASHINGTON, DC

0.429 mi.

2265 ft. Site 1 of 3 in cluster V

LUST: Relative:

Facility ID: 2-000712 Higher Facility Type: Other Actual: Facility Status: Open

21 ft. Product: Gasoline, Diesel

4/28/1992 Notification Date: Ward: 6

S108931560

N/A

DC LUST

DC BROWNFIELDS

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

17 M ST. LLC/WMATA (Continued)

Media Of Contamination: Soil/GW
Entry Date: 4/28/1992
Lust Number: 92048

104 BOWEN ELEMENTARY SCHOOL DC LUST U003764149

North 101 M ST SW DC UST N/A

1/4-1/2 WASHINGTON, DC 20024 0.436 mi.

0.436 mi. 2302 ft.

Relative: LUST: Lower Facili

Facility ID: 9-000357
Facility Type: DC Govt - School

Actual: Facility Status: Closed
9 ft. Product: Heating Oil
Notification Date: 9/19/2001

Ward: 6
Media Of Contamination: Soil
Entry Date: 9/19/2001
Lust Number: 2001075

UST:

Facility ID: 9000357 Facility Description: False

Owner: OFF OF PUBLIC EDUCATION FACILITIES MODERNIZATION

Tank ID: 1

Tank Status: Permanently Out of Use

Tank Capacity: 5000 Substance: Heating Oil

105 ADMIRAL LIMOUSINE COMPANY DC LUST U003053734

NNE 1245 1ST ST SE DC UST N/A

1/4-1/2 WASHINGTON, DC 20003 DC HIST UST

0.439 mi. 2317 ft.

Actual:

20 ft.

Relative: LUST:

Lower Facility ID: 0-000164

Facility Type: Other
Facility Status: Closed
Product: Gasoline

Notification Date: 11/17/1997 Ward: 6

Media Of Contamination: Soil
Entry Date: 11/17/1997
Lust Number: 98009

UST:

Facility ID: 164
Facility Description: False

Owner: WILLCO CONSTRUCTION CO

Tank ID:

Tank Status: Permanently Out of Use

S109028312

Direction Distance

Elevation Site Database(s) **EPA ID Number**

ADMIRAL LIMOUSINE COMPANY (Continued)

U003053734

EDR ID Number

Tank Capacity: 1000 Diesel Substance:

Tank ID:

Permanently Out of Use Tank Status:

2000 Tank Capacity: Substance: Gasoline

HIST UST:

Facility Id: 0000164*001 Confirm Tank/Owner Address Found:Not reported Confirn Tank/No Owner Found: Not reported

Owner Found/No Tank: yes

No Owner/No Tank: Not reported Address Not Found: Not reported Not reported Ltr Edc: Tank Status: Not reported Tank Capacity: 1000 Product: Diesel

0000164*002 Facility Id: Confirm Tank/Owner Address Found:Not reported Confirn Tank/No Owner Found: Not reported

Owner Found/No Tank: yes

No Owner/No Tank: Not reported Address Not Found: Not reported Ltr Edc: Not reported Tank Status: Not reported Tank Capacity: 2000 Product: Gas

V106 LERNER ENTERPRISES

NNE 20 M STREET, SE 1/4-1/2 WASHINGTON, DC

0.439 mi.

2320 ft. Site 2 of 3 in cluster V

LUST: Relative:

Facility ID: 0-000000 Higher Facility Type: Commercial Actual: Facility Status: Closed

21 ft. Product: Gasoline, Diesel

Notification Date: 8/6/2001

Ward:

Soil/GW Media Of Contamination: Entry Date: 8/8/2001 Lust Number: 2001060

Facility ID: 2-000712 Facility Type: Other Facility Status: Closed Product: Heating Oil Notification Date: 10/13/1988

Ward: 6 Media Of Contamination: Soil

Entry Date: 10/13/1988 DC LUST \$102834858

N/A

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

LERNER ENTERPRISES (Continued)

S102834858

Lust Number: 89001

V107 DC BROWNFIELDS \$110337133

N/A

NNE 0020 M STREET, SE 1/4-1/2 WASHINGTON, DC

0.439 mi.

2320 ft. Site 3 of 3 in cluster V

Relative:

BROWNFIELD:

Higher

PBF2003-0090 PB ID: Ownership: Private

Actual: 21 ft.

Size (sf): 22313 Phase I: unknown Phase II: unknown Lot: 0804 Square: 0698

Latitude/Longitude: 38.87647086 / -77.00821881

Notes: WS: Other

108 **GREENLEAF SENIOR GARDENS** 1200 DELAWARE AV SW North

1/4-1/2 0.450 mi. 2378 ft.

Actual:

14 ft.

WASHINGTON, DC 20024

DC LUST U003764081 DC UST N/A DC HIST UST

LUST: Relative: Lower

Facility ID: 9-000276 Facility Type: Commercial Facility Status: Closed Product: Heating Oil Notification Date: 7/29/1998

Ward: Media Of Contamination: Soil Entry Date: 7/29/1998 Lust Number: 98089

UST:

Facility ID: 9000276 Facility Description: False

Owner: **GREENLEAF SENIOR GARDENS**

Tank ID:

Tank Status: **Permanently Out of Use**

Tank Capacity: 20000 Heating Oil Substance:

Tank ID:

Tank Status: **Currently In Use**

Tank Capacity: 10000 Heating Oil Substance:

HIST UST:

Facility Id: 2001254*001

Confirm Tank/Owner Address Found:yes

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GREENLEAF SENIOR GARDENS (Continued)

U003764081

N/A

DC LUST \$103817101

N/A

Confirn Tank/No Owner Found: Not reported Not reported Owner Found/No Tank: No Owner/No Tank: Not reported

Address Not Found: yes

Not reported Ltr Edc: Tank Status: CIU Tank Capacity: 2500 Product: HtOI

W109 MONUMENT REALTY DC LUST S108276566

NNE **55 M STREET** 1/4-1/2 WASHINGTON, DC

0.451 mi.

2379 ft. Site 1 of 3 in cluster W

LUST: Relative:

Facility ID: 0-000000 Higher Facility Type: Commercial

Actual: Facility Status: NFA 22 ft.

Product: Gasoline. Diesel Notification Date: 11/27/2006

Ward: Media Of Contamination: GW Entry Date: 11/27/2006 2007007 Lust Number:

W110 SUNOCO

NNE 50 M STREET, SE 1/4-1/2 WASHINGTON, DC

0.456 mi.

2406 ft. Site 2 of 3 in cluster W

LUST: Relative:

Facility ID: 2-000735 Higher

Facility Type: Other Actual: Facility Status: Closed 22 ft. Product: Gasoline Notification Date: 3/1/1988

Ward: 6 Media Of Contamination: Soil 3/1/1988 Entry Date:

Lust Number:

88003

W111 DC LUST S105029694 **80 M TRACKS LTD PARTNERS** N/A

NNE 80 M STREET. SE 1/4-1/2 WASHINGTON, DC

0.483 mi.

2548 ft. Site 3 of 3 in cluster W

LUST: Relative:

2-000968 Facility ID: Higher Facility Type: Commercial Actual: Facility Status: Closed

23 ft. Product: Heating Oil Notification Date: 11/30/1999

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

80 M TRACKS LTD PARTNERS (Continued)

S105029694

Ward: 6 Media Of Contamination: Soil Entry Date: 11/30/1999 Lust Number: 2000019

112

DC LUST S108276550 21 L, LLC 21 L STREET, SW North N/A

1/4-1/2 WASHINGTON, DC

0.494 mi. 2609 ft.

LUST: Relative:

Facility ID: 0-000000 Lower Facility Type: Other Actual: Facility Status: Open 19 ft. Product: Gasoline

Notification Date: 12/2/2005 Ward:

Soil/GW Media Of Contamination: 12/2/2005 Entry Date: Lust Number: 2006007

113 **WASHINGTON NAVY YARD FUDS** 1012129558 N/A

NE 1/2-1

WASHINGTON, DC, DC

0.646 mi. 3409 ft.

FUDS: Relative:

Federal Facility ID: DC9799F1332 Lower FUDS #: C03DC0917

Actual: INST ID: 56373

7 ft. Facility Name: WASHINGTON NAVY YARD

WASHINGTON, DC City:

State: DC EPA Region: 03

DISTRICT OF COLUMBIA County:

Congressional District: 98

US Army District: Baltimore District (NAB)

Fiscal Year: 2011

410-962-2809 Telephone: NPL Status: Not Listed RAB: Not reported CTC: 52.6 **FEDERAL** Current Owner: Current Prog: Not reported Future Prog: Not reported

Description: During the period of Navy use, between 1797 and 1962, the site was

called the Naval Weapons Plant, Washington, D.C., and was used for the production of various types of weapons, administrative, and industrial purposes. During World War II, the Navy erected 82 buildings consisting mainly of shops and warehouses as well as ground structures. During the period of Navy use, the site was called the U.S. Navy Yard, the U.S. Naval Gun Factory, the Naval Weapons Plant, and finally the Washington Navy Yard. The site was originally acquired for use as a Naval ship building facility but was transformed into a

Map ID
Direction
Distance

MAP FINDINGS

Elevation

Site

Database(s)

EDR ID Number se(s) EPA ID Number

WASHINGTON NAVY YARD (Continued)

1012129558

gun factory in the late 1800's. Through World Wars I and II the site produced naval ordnance and weapons as well as repaired damaged equipment and developed new types of ordnance. The site was not under other than DOD control during this period of DOD use. The United States Government acquired a total of 12 6.8 acres fee in various parcels, between 1797 and 1942, for use by the Navy. On 31 May 1962, the westerly portion of the site (60.5 acres) with improvements was reported excess to the needs of the Navy. The 60.5 acres was a portion of the plant located on "M" Street, between 1st and 11th Streets, S.E. General Services Administration (GSA) accepted the 60.5 acres property and improvements on 1 October 1963. There were no restoration provisions in the transfer documents. There were 47 structures erected on the portion of the site which was conveyed to GSA. In 1989, approximately 5.2 acres including one building was transferred back to the Navy. GSA retains ownership of the remaining 55.3 acres. GSA currently uses the site for storage, administrative, maintenance and miscellaneous purposes. The remaining 71.5 acre (66.3 + 5.2) portion of the site is currently under control of the Navy. The site is currently known as the Washington Navy Yard.

Count: 20 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
WASHINGTON	1003866892	ANACOSTIA DRUM SITE	11TH STREET BRIDGE & GOOD HOPE	20020	CERCLIS-NFRAP
WASHINGTON	1004681738	KRAMER JUNIOR HIGH SCHOOL (PUBLIC	17TH & Q STREETS SE	20020	RCRA-CESQG
WASHINGTON	1004681767	EASTERN SENIOR HIGH SCHOOL (PUBLIC	1700 EAST CAPITOL STREET	20003	RCRA-CESQG
WASHINGTON	1004681864	I & R TRANSMISSION	1002 1ST ST	20003	MANIFEST
WASHINGTON	1007060082	PEPCO	M & HALF ST SE	20003	AST
WASHINGTON	1007091892	WASHINGTON D C DEPT OF PUBLIC WORK	14TH STREET BRIDGE	20032	RCRA-NLR,MANIFEST
WASHINGTON	1014388351	LECKIE ELEMENTARY SCHOOL	4200 MARTIN LUTHER KING AVENUE	20032	RCRA-NLR
WASHINGTON	1014388363	FEDERAL OFFICE BUILDING 8 (FOB 8)	2ND & C STREETS SW	20024	RCRA-NLR
WASHINGTON	1015733126	CUSTIS & BROWN BARGE SPILL	12TH AND WATER STREETS, SW	20024	CERCLIS-NFRAP
WASHINGTON	1015810237	NATIONAL PARK SERVICE - EAST POTOM	1100 OHIO DRIVE SW		FINDS
WASHINGTON	1015810260	BUZZARD POINT FACILITY	701 NINTH STREET, N.W.		FINDS
WASHINGTON	1016116148	BUZZARD POINT GENERATING STATION	1ST STREET & V STREET SOUTHWES		FINDS
WASHINGTON	S103816821	FT. MCNAIR, BLDG #37, TANK #5	103 3RD STREET		LUST
SUITLAND	S104640913	MSP AVIATION DIV. WASHINGTON	ANDREW'S AIR FORCE BASE	20020	HIST UST
WASHINGTON	S105260067	ROADSIDE DEVELOPMENT, INC.	1400 O STREET		LUST
WASHINGTON	S105738284	LAUNDROMAT OF BONG YEE	1520 FIRST STREET		LUST
WASHINGTON	S105980890	DELWIN APARTMENTS	4223 FIRST STREET		LUST
WASHINGTON	S107420436	PEPCO	HALF & M STS, SE		LUST
WASHINGTON	S107420439	SQUARE 669 LTD	NORTH CAPITOL STREET AND P STR		LUST
WASHINGTON	S111770332	THURGOOD MARSHALL ACADEMY	2427 MARTIN LUTHER KING JR HWY	20020	MANIFEST

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 Telephone: 415-947-4246

EPA Region 10

Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 04/26/2013 Source: EPA
Date Data Arrived at EDR: 05/09/2013 Telephone: N/A

Number of Days to Update: 62 Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994

Number of Days to Update: 56

Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/26/2013 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: EPA Telephone: N/A

Last EDR Contact: 05/09/2013

Next Scheduled EDR Contact: 07/22/2013
Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 02/04/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 12

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/29/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Quarterly

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 10/09/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 72

Source: Environmental Protection Agency

Telephone: 703-603-8704 Last EDR Contact: 07/08/2013

Next Scheduled EDR Contact: 10/21/2013 Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 12

Source: EPA

Telephone: 703-412-9810 Last EDR Contact: 05/29/2013

Next Scheduled EDR Contact: 05/09/2013 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/21/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 6

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 800-438-2474 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 800-438-2474 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 800-438-2474 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 800-438-2474 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 03/14/2013 Date Data Arrived at EDR: 03/29/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 03/14/2013 Date Data Arrived at EDR: 03/29/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 12/09/2005 Date Data Arrived at EDR: 12/11/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 31

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/20/2013

Next Scheduled EDR Contact: 09/02/2013 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/17/2013 Date Made Active in Reports: 02/15/2013

Number of Days to Update: 29

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: This state does not maintain a SHWS list. See the Federal CERCLIS list and Federal NPL list.

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: 0 Source: Department of Health Telephone: 202-535-2500 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: No Update Planned

State and tribal landfill and/or solid waste disposal site lists

SWF/LF: Solid Waste Facility Listing

The Solid Waste Disposal Division is responsible for disposing of the District's approximately 203,000 tons of municipal solid waste (trash). Since the District does not have landfills, collected waste is deposited at two solid waste transfer stations and then taken out of the city by contractor vehicles to a waste-to-energy plant and landfill in Virginia.

Date of Government Version: 11/18/2010 Date Data Arrived at EDR: 11/19/2010 Date Made Active in Reports: 12/10/2010

Number of Days to Update: 21

Source: Department of Public Works Telephone: 202-673-6833

Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 08/05/2013

Data Release Frequency: No Update Planned

State and tribal leaking storage tank lists

LUST: District of Columbia LUST Cases

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 04/10/2013 Date Data Arrived at EDR: 04/11/2013 Date Made Active in Reports: 05/07/2013

Number of Days to Update: 26

Source: Department of the Environment

Telephone: 202-442-5977 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 09/28/2012 Date Data Arrived at EDR: 11/01/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 162

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 05/01/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 09/12/2011 Date Data Arrived at EDR: 09/13/2011 Date Made Active in Reports: 11/11/2011

Number of Days to Update: 59

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 03/01/2013 Date Data Arrived at EDR: 03/01/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 42

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Quarterly

State and tribal registered storage tank lists

UST: Underground Storage Tank Database List

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 04/10/2013 Date Data Arrived at EDR: 04/11/2013 Date Made Active in Reports: 05/07/2013

Number of Days to Update: 26

Source: Department of the Environment

Telephone: 202-442-5977 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 06/24/2013 Data Release Frequency: Quarterly

AST: List of Aboveground Storage Tanks Aboveground storage tank locations.

Date of Government Version: 04/10/2013 Date Data Arrived at EDR: 04/11/2013 Date Made Active in Reports: 05/07/2013

Number of Days to Update: 26

Source: Department of the Environment

Telephone: 202-727-7218 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: No Update Planned

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 02/28/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 43

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/10/2011 Date Data Arrived at EDR: 05/11/2011 Date Made Active in Reports: 06/14/2011

Number of Days to Update: 34

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 08/02/2012 Date Data Arrived at EDR: 08/03/2012 Date Made Active in Reports: 11/05/2012

Number of Days to Update: 94

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 02/08/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 63

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 09/28/2012 Date Data Arrived at EDR: 11/07/2012 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 156

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 08/27/2012 Date Data Arrived at EDR: 08/28/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 49

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 02/06/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 65

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/21/2013 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 45

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Quarterly

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010 Date Data Arrived at EDR: 02/16/2010 Date Made Active in Reports: 04/12/2010

Number of Days to Update: 55

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 04/18/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/28/2012 Date Data Arrived at EDR: 10/02/2012 Date Made Active in Reports: 10/16/2012

Number of Days to Update: 14

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 07/02/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

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INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Sites

The Voluntary Cleanup Program oversees owner or developer initiated voluntary remediation of contaminated lands and buildings that return actual or potentially contaminated properties to productive uses.

Date of Government Version: 01/09/2013 Date Data Arrived at EDR: 03/28/2013 Date Made Active in Reports: 03/29/2013

Number of Days to Update: 1

Source: Department of the Environment

Telephone: 202-535-1337 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Site Database
A listing of potential brownfields site locations.

Date of Government Version: 11/20/2012 Date Data Arrived at EDR: 03/29/2013 Date Made Active in Reports: 05/07/2013

Number of Days to Update: 39

Source: Department of the Environment

Telephone: 202-535-1337 Last EDR Contact: 06/18/2013

Next Scheduled EDR Contact: 10/07/2013

Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 12/10/2012 Date Data Arrived at EDR: 12/11/2012 Date Made Active in Reports: 12/20/2012

Number of Days to Update: 9

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985 Date Data Arrived at EDR: 08/09/2004 Date Made Active in Reports: 09/17/2004

Number of Days to Update: 39

Source: Environmental Protection Agency Telephone: 800-424-9346

Last EDR Contact: 06/09/2004 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009 Date Data Arrived at EDR: 05/07/2009 Date Made Active in Reports: 09/21/2009

Number of Days to Update: 137

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: No Update Planned

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008

Number of Days to Update: 52

Source: Environmental Protection Agency

Telephone: 703-308-8245 Last EDR Contact: 05/03/2013

Next Scheduled EDR Contact: 08/19/2013 Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/04/2013 Date Data Arrived at EDR: 03/12/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 59

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 06/03/2013

Next Scheduled EDR Contact: 09/16/2013 Data Release Frequency: Quarterly

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/01/2007 Date Data Arrived at EDR: 11/19/2008 Date Made Active in Reports: 03/30/2009

Number of Days to Update: 131

Source: Drug Enforcement Administration Telephone: 202-307-1000

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009 Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

HIST UST: Historical UST Listing

During the process of the database upgrade, all facilities that the UST Program was unable to confirm their existence were removed from the working revelation UST Database before the conversion and put into an excel spreadsheet. These facilities became known as "Project Unknown". This listing is not current and has been not updated.

Date of Government Version: 12/31/1999 Date Data Arrived at EDR: 06/25/2010 Date Made Active in Reports: 07/16/2010

Number of Days to Update: 21

Source: Department of the Environment Telephone: 202-535-1950

Last EDR Contact: 06/24/2010

Next Scheduled EDR Contact: 10/11/2010 Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/06/2013 Date Data Arrived at EDR: 04/25/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 15

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Varies

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 55

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 02/12/2013 Date Data Arrived at EDR: 02/15/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 12

Source: Environmental Protection Agency

Telephone: 800-438-2474 Last EDR Contact: 07/01/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012 Date Data Arrived at EDR: 08/07/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 05/07/2013

Next Scheduled EDR Contact: 08/19/2013 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747 Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 15

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 06/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 01/15/2013 Date Made Active in Reports: 03/13/2013

Number of Days to Update: 57

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/18/2012 Date Data Arrived at EDR: 03/13/2013 Date Made Active in Reports: 04/12/2013

Number of Days to Update: 30

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/11/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 Date Data Arrived at EDR: 10/07/2011 Date Made Active in Reports: 03/01/2012

Number of Days to Update: 146

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Varies

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/05/2013 Date Data Arrived at EDR: 04/18/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 06/04/2013

Next Scheduled EDR Contact: 09/16/2013 Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 09/01/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 131

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/29/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2006 Date Data Arrived at EDR: 09/29/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 64

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/07/2013 Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA,

TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA Telephone: 202-566-1667 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Date Data Arrived at EDR: 12/10/2010 Date Made Active in Reports: 02/25/2011

Number of Days to Update: 77

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 07/20/2011 Date Data Arrived at EDR: 11/10/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 61

Source: Environmental Protection Agency

Telephone: 202-564-5088 Last EDR Contact: 04/15/2013

Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 11/01/2012 Date Data Arrived at EDR: 01/16/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 114

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 03/14/2013 Date Data Arrived at EDR: 03/20/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 112

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169 Last EDR Contact: 07/10/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 04/09/2013 Date Data Arrived at EDR: 04/11/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 29

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 04/11/2013

Next Scheduled EDR Contact: 07/22/2013 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 03/08/2013 Date Data Arrived at EDR: 03/21/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 111

Source: EPA

Telephone: (215) 814-5000 Last EDR Contact: 06/13/2013

Next Scheduled EDR Contact: 09/23/2013 Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 05/08/2012 Date Data Arrived at EDR: 05/25/2012 Date Made Active in Reports: 07/10/2012

Number of Days to Update: 46

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 04/29/2013

Next Scheduled EDR Contact: 08/12/2013 Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 02/26/2013 Date Made Active in Reports: 04/19/2013

Number of Days to Update: 52

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 05/30/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 12/08/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 34

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013 Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Date Data Arrived at EDR: 03/09/2011 Date Made Active in Reports: 05/02/2011

Number of Days to Update: 54

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/06/2013

Next Scheduled EDR Contact: 08/05/2013 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013 Date Data Arrived at EDR: 02/14/2013 Date Made Active in Reports: 02/27/2013

Number of Days to Update: 13

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 07/03/2013

Next Scheduled EDR Contact: 10/21/2013 Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 08/17/2010 Date Data Arrived at EDR: 01/03/2011 Date Made Active in Reports: 03/21/2011

Number of Days to Update: 77

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/14/2013

Next Scheduled EDR Contact: 09/23/2013

Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 08/07/2009 Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 04/18/2013

Next Scheduled EDR Contact: 07/29/2013

Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011 Date Data Arrived at EDR: 10/19/2011 Date Made Active in Reports: 01/10/2012

Number of Days to Update: 83

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 05/03/2013

Next Scheduled EDR Contact: 08/12/2013
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 03/04/2013 Date Data Arrived at EDR: 03/15/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 56

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 05/20/2013

Next Scheduled EDR Contact: 09/02/2013
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/18/2013
Date Made Active in Reports: 05/10/2013

Number of Days to Update: 81

Source: Environmental Protection Agency Telephone: 617-520-3000

Last EDR Contact: 05/10/2013

Next Scheduled EDR Contact: 08/26/2013 Data Release Frequency: Quarterly

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013 Number of Days to Update: 100 Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 01/23/2013 Date Data Arrived at EDR: 01/30/2013 Date Made Active in Reports: 05/10/2013

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-5962 Last EDR Contact: 06/25/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Annually

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 11/11/2011 Date Data Arrived at EDR: 05/18/2012 Date Made Active in Reports: 05/25/2012

Number of Days to Update: 7

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/17/2013

Next Scheduled EDR Contact: 08/26/2013 Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 02/06/2006 Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013

Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 12/18/2012
Date Data Arrived at EDR: 04/04/2013
Date Made Active in Reports: 07/10/2013

Number of Days to Update: 97

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 07/03/2013

Next Scheduled EDR Contact: 10/14/2013 Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A Source: EDR, Inc.
Date Data Arrived at EDR: N/A Telephone: N/A
Date Made Active in Reports: N/A Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A

Date Data Arrived at EDR: N/A

Date Made Active in Reports: N/A

Last EDR Contact: N/A

Number of Days to Update: N/A Next Scheduled EDR Contact: N/A

Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/20/2013 Date Data Arrived at EDR: 05/21/2013 Date Made Active in Reports: 06/27/2013

Number of Days to Update: 37

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/21/2013

Next Scheduled EDR Contact: 09/02/2013 Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 08/28/2012

Number of Days to Update: 40

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 04/19/2013

Next Scheduled EDR Contact: 07/29/2013
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 05/01/2013 Date Data Arrived at EDR: 05/09/2013 Date Made Active in Reports: 07/10/2013

Number of Days to Update: 62

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 05/09/2013

Next Scheduled EDR Contact: 08/19/2013
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/23/2012 Date Made Active in Reports: 09/18/2012

Number of Days to Update: 57

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 04/23/2013

Next Scheduled EDR Contact: 08/05/2013 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 06/22/2012 Date Made Active in Reports: 07/31/2012

Number of Days to Update: 39

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/28/2013

Next Scheduled EDR Contact: 09/09/2013 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011 Date Data Arrived at EDR: 07/19/2012 Date Made Active in Reports: 09/27/2012

Number of Days to Update: 70

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/28/2013

Next Scheduled EDR Contact: 09/30/2013 Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data Source: Rextag Strategies Corp. Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Child Care Facilities Source: Department of Health Telephone: 202-442-5888

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BUZZARD POINT S STREET SW/1ST STREET SW WASHINGTON, DC 20024

TARGET PROPERTY COORDINATES

Latitude (North): 38.8683 - 38° 52' 5.88" Longitude (West): 77.0121 - 77° 0' 43.56"

Universal Tranverse Mercator: Zone 18 UTM X (Meters): 325434.0 UTM Y (Meters): 4303878.0

Elevation: 21 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 38077-G1 ALEXANDRIA, VA DC MD

Most Recent Revision: 1994

North Map: 38077-H1 WASHINGTON WEST, DC MD VA

Most Recent Revision: 1983

Northeast Map: 38076-H8 WASHINGTON EAST, DC MD

Most Recent Revision: 1982

East Map: 38076-G8 ANACOSTIA, DC MD

Most Recent Revision: 1982

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

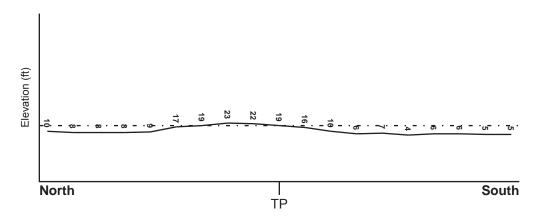
TOPOGRAPHIC INFORMATION

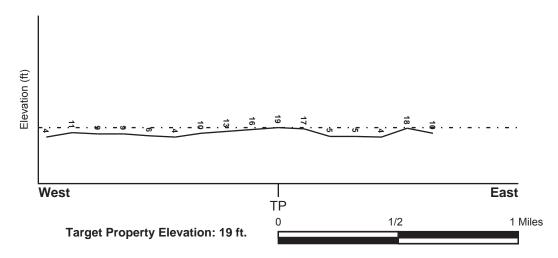
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

FEMA Flood

Target Property County WASHINGTON, DC

Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:

1100010025B - FEMA Q3 Flood data

Additional Panels in search area:

1100010030B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Electronic

NWI Quad at Target Property

Data Coverage

ALEXANDRIA

YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius: 1.25 miles

Location Relative to TP: 1/4 - 1/2 Mile NW
Site Name: Usa Ft Mcnair
Site EPA ID Number: DC8210021004
Groundwater Flow Direction: NOT AVAILABLE.
Inferred Depth to Water: 1.5 meters to 3 meters.

Hydraulic Connection: Information is not available about the hydraulic connection between

aquifers underlying the site.

Sole Source Aquifer: No information about a sole source aquifer is available
Data Quality: Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

LOCATION GENERAL DIRECTION

MAP ID FROM TP GROUNDWATER FLOW

Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Era: Mesozoic Category: Stratified Sequence

System: Cretaceous
Series: Lower Cretaceous

Code: IK (decoded above as Era, System & Series)

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

No detail available.

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

GEOCHECK[®] - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

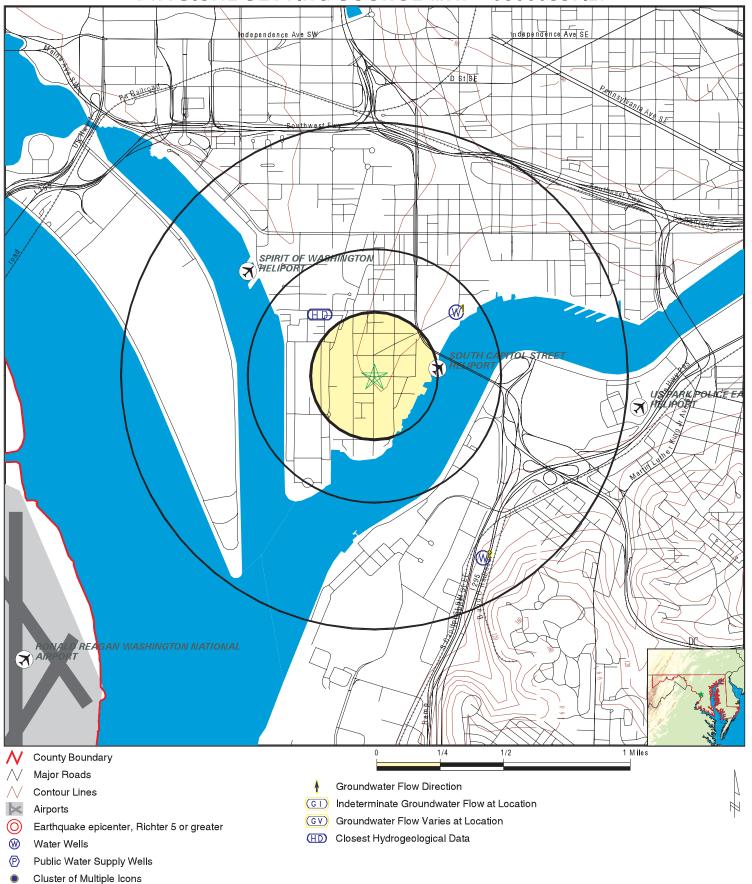
MAP ID	WELL ID	LOCATION FROM TP
1 2	USGS40000230780 USGS40000230831	1/4 - 1/2 Mile NE 1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

		LOCATION
MAP ID	WELL ID	FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

PHYSICAL SETTING SOURCE MAP - 03660997.2r



SITE NAME: Buzzard Point ADDRESS: S Street SW/1st Street SW

Washington DC 20024 LAT/LONG: 38.8683 / 77.0121

CLIENT: Haley & Aldrich, In CONTACT: Kristen Wright-Ng Haley & Aldrich, Inc. INQUIRY #: 03660997.2r DATE: July 10, 2013 4:27 pm

Map ID Direction Distance

Elevation Database EDR ID Number

NE FED USGS USGS40000230780

1/4 - 1/2 Mile Lower

Org. Identifier: USGS-MD

Formal name: USGS Maryland Water Science Center

Monloc Identifier: USGS-385219077002201

Monloc name: AX Ac 1 Monloc type: Well

Monloc desc: Not Reported

02070010 Drainagearea value: Not Reported Huc code: Contrib drainagearea: Not Reported Drainagearea Units: Not Reported 38.8719444 Contrib drainagearea units: Not Reported Latitude: Longitude: -77.0061111 Sourcemap scale: 24000 Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Global positioning system (GPS), uncorrected

Horiz coord refsys: NAD83 Vert measure val: 13.49 Vert measure units: feet Vertacc measure val: .04

Vert accmeasure units: feet

Vertcollection method: Differential Global Positioning System (GPS)r

Vert coord refsys: NAVD88 Countrycode: US

Aquifername: Not Reported
Formation type: Quaternary Alluvium
Aquifer type: Unconfined single aquifer

Construction date: 20040410 Welldepth: 20 Welldepth units: ft Wellholedepth: 20

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 0

2 SSE FED USGS USGS40000230831

1/2 - 1 Mile Higher

Org. Identifier: USGS-VA

Formal name: USGS Virginia Water Science Center

Monloc Identifier: USGS-385128077001601

Monloc name: 54U 2C
Monloc type: Well
Monloc desc: Not Reported
Huc code: 02070010

Drainagearea value: Not Reported Drainagearea Units: Not Reported Contrib drainagearea: Not Reported 38.8578903 Contrib drainagearea units: Not Reported Latitude: -77.0041425 24000 Longitude: Sourcemap scale: Horiz Acc measure: Horiz Acc measure units: seconds

Horiz Collection method: Interpolated from map

Horiz coord refsys: NAD83 Vert measure val: 20.00 Vert measure units: feet Vertacc measure val: 10

Vert accmeasure units: feet

Vertcollection method: Interpolated from topographic map

Vert coord refsys: NGVD29 Countrycode: US

Aquifername: Not Reported Formation type: Not Reported

Aquifer type: Construction date: Not Reported

Not Reported Welldepth: 398 Welldepth units: ft Wellholedepth: 398

Wellholedepth units: ft

Ground-water levels, Number of Measurements: 484

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
4070.05.00	2.45		4070.05.00		
1970-05-28	3.45		1970-05-28	3.45	
1970-05-01	19.74		1970-05-01	19.74	
1970-03-02	42.18		1970-03-02	42.18	
1970-01-27	25.09		1970-01-27	25.09	
1969-12-01	48.05		1969-12-01	48.05	
1969-10-28	46.62		1969-10-28	46.62	
1969-09-29	39.66		1969-09-29	39.66	
1969-08-27	26.14		1969-08-27	26.14	
1969-07-31	35.10		1969-07-31	35.10	
1969-06-27	49.33		1969-06-27	49.33	
1969-05-28	48.80		1969-05-28	48.80	
1969-04-30	48.36		1969-04-30	48.36	
1969-03-27	48.03		1969-03-27	48.03	
1969-02-27	47.45		1969-02-27	47.45	
1969-01-27	46.14		1969-01-27	46.14	
1969-01-02	44.18		1969-01-02	44.18	
1968-10-30	49.79		1968-10-30	49.79	
1968-09-26	50.49		1968-09-26	50.49	
1968-08-26	51.50		1968-08-26	51.50	
1968-07-29	49.45		1968-07-29	49.45	
1968-06-27	47.61		1968-06-27	47.61	
1968-05-29	47.11		1968-05-29	47.11	
1968-04-29	47.41		1968-04-29	47.41	
1968-03-26	46.79		1968-03-26	46.79	
1968-02-26	47.28		1968-02-26	47.28	
1968-01-28	47.41		1968-01-28	47.41	
1967-12-26	47.52		1967-12-26	47.52	
1967-12-20	47.93		1967-11-28	47.93	
	48.18			48.18	
1967-10-27			1967-10-27		
1967-09-27	48.61		1967-09-27	48.61	
1967-08-29	49.00		1967-08-29	49.00	
1967-07-28	48.14		1967-07-28	48.14	
1967-06-26	46.99		1967-06-26	46.99	
1967-06-01	46.25		1967-06-01	46.25	
1967-04-28	46.09		1967-04-28	46.09	
1967-04-03	46.25		1967-04-03	46.25	
1967-02-27	46.64		1967-02-27	46.64	
1967-01-31	47.03		1967-01-31	47.03	
1966-12-30	47.09		1966-12-30	47.09	
1966-12-01	47.43		1966-12-01	47.43	
1966-11-01	47.89		1966-11-01	47.89	
1966-10-03	48.88		1966-10-03	48.88	
1966-08-30	48.94		1966-08-30	48.94	
1966-08-01	47.52		1966-08-01	47.52	
1966-07-01	45.45		1966-07-01	45.45	
1966-06-01	44.26		1966-06-01	44.26	
1966-05-04	44.41		1966-05-04	44.41	
1966-04-04	44.93		1966-04-04	44.93	
4005 40 00	46.26		1965-12-30	46.26	
1965-12-30					

	Feet below	Feet to		Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealeve
 1965-08-31	48.04		1965-08-31	48.04	
1965-07-30	47.02		1965-07-30	47.02	
1965-06-29	45.81		1965-06-29	45.81	
1965-06-02	44.79		1965-06-02	44.79	
1965-04-30	44.32		1965-04-30	44.32	
1965-03-31	44.41		1965-03-31	44.41	
1965-02-04	44.76		1965-02-04	44.76	
1964-12-30	45.19		1964-12-30	45.19	
1964-11-30	45.67		1964-11-30	45.67	
1964-10-29	45.86		1964-10-29	45.86	
1964-10-06	46.21		1964-10-06	46.21	
1964-09-03	46.13		1964-09-03	46.13	
1964-07-31	45.06		1964-07-31	45.06	
1964-06-29	43.36		1964-06-29	43.36	
1964-06-01	41.83		1964-06-01	41.83	
1964-05-01	40.62		1964-05-01	40.62	
1964-05-01	40.02		1964-04-02	40.62	
1964-04-02	41.01		1964-02-28	41.01	
			1964-02-26		
1964-02-03	41.57			41.57	
1963-12-30	42.39		1963-12-30	42.39	
1963-12-02	42.98		1963-12-02	42.98	
1963-10-25	43.84		1963-10-25	43.84	
1963-10-02	43.51		1963-10-02	43.51	
1963-08-30	43.60		1963-08-30	43.60	
1963-07-31	41.87		1963-07-31	41.87	
1963-06-28	39.14		1963-06-28	39.14	
1963-05-29	38.45		1963-05-29	38.45	
1963-05-01	38.59		1963-05-01	38.59	
1963-03-29	38.76		1963-03-29	38.76	
1963-03-01	38.87		1963-03-01	38.87	
1963-02-01	39.53		1963-02-01	39.53	
1963-01-03	39.99		1963-01-03	39.99	
1962-11-30	41.28		1962-11-30	41.28	
1962-10-31	42.32		1962-10-31	42.32	
1962-10-02	43.57		1962-10-02	43.57	
1962-08-31	43.26		1962-08-31	43.26	
1962-07-31	42.24		1962-07-31	42.24	
1962-06-29	40.98		1962-06-29	40.98	
1962-06-01	39.72		1962-06-01	39.72	
1962-04-30	39.32		1962-04-30	39.32	
1962-03-30	39.85		1962-03-30	39.85	
1962-02-27	40.34		1962-02-27	40.34	
1962-01-31	41.15		1962-01-31	41.15	
1961-12-29	42.00		1961-12-29	42.00	
1961-12-01	43.16		1961-12-01	43.16	
1961-10-31	44.51		1961-10-31	44.51	
1961-10-02	45.18		1961-10-02	45.18	
1961-09-01	44.71		1961-09-01	44.71	
1961-07-28	43.38		1961-07-28	43.38	
1961-06-29	41.94		1961-06-29	41.94	
1961-05-29	41.71		1961-05-29	41.71	
1961-05-01	41.71		1961-05-01	41.71	
1961-03-31	43.08		1961-03-31	43.08	
1961-03-01	44.84		1961-03-01	44.84	

Ground-wate	er levels, contin	nued. Feet to			Feet below	Feet to
Date	Surface	Sealevel		Date	Surface	Sealevel
1960-12-01	49.79			1960-12-01	49.79	
1960-10-31	50.62			1960-10-31	50.62	
1960-09-30	50.02			1960-09-30	50.02	
1960-08-31	46.85			1960-08-31	46.85	
1960-08-02	45.51			1960-08-02	45.51	
1960-06-30	43.98			1960-06-30	43.98	
1960-06-01	42.95			1960-06-01	42.95	
1960-05-04	42.88			1960-05-04	42.88	
1960-04-04	42.83			1960-04-04	42.83	
1960-02-29	44.51			1960-02-29	44.51	
1960-02-02	45.26			1960-02-02	45.26	
1959-04-01	41.73			1959-04-01	41.73	
1959-02-27	40.81			1959-02-27	40.81	
1959-02-02	41.89			1959-02-02	41.89	
1958-12-31	42.72			1958-12-31	42.72	
1958-12-03	43.83			1958-12-03	43.83	
1958-10-31	45.08			1958-10-31	45.08	
1958-10-01	46.59			1958-10-01	46.59	
1958-09-30	46.07			1958-09-30	46.07	
1958-09-03	46.95			1958-09-03	46.95	
1958-07-31	46.24			1958-07-31	46.24	
1958-06-30	45.51			1958-06-30	45.51	
1958-05-29	45.33			1958-05-29	45.33	
1958-03-31	46.53			1958-03-31	46.53	
1958-02-28	47.22			1958-02-28	47.22	
1958-01-31	48.20			1958-01-31	48.20	
1958-01-02	49.61			1958-01-02	49.61	
1957-12-09	50.55			1957-12-09	50.55	
1957-10-31	53.37			1957-10-31	53.37	
1957-09-30	56.37			1957-09-30	56.37	
1957-09-03	55.26			1957-09-03	55.26	
1957-07-31	53.13			1957-07-31	53.13	
1957-07-01	49.41			1957-07-01	49.41	
1957-05-31	45.46			1957-05-31	45.46	
1957-05-01	44.71			1957-05-01	44.71	
1957-04-01	45.31			1957-04-01	45.31	
1957-03-01	45.71			1957-03-01	45.71 46.71	
1957-01-31 1956-12-31	46.71			1957-01-31	46.71	
1956-12-31	47.36 48.11			1956-12-31 1956-12-11	48.11	
1956-10-08				1956-10-08		
1956-08-31	50.71			1956-08-31	50.71	
1956-08-01	49.49			1956-08-01	49.49	
1956-04-26	46.80			1956-04-26	46.80	
1956-03-01	47.66			1956-03-01	47.66	
1956-01-31	48.71			1956-01-31	48.71	
1956-01-18	48.60			1956-01-18	48.60	
1955-11-03	50.45			1955-11-03	50.45	
1955-08-31	49.99			1955-08-31	49.99	
1955-08-04	48.89			1955-08-04	48.89	
1955-07-01	46.51			1955-07-01	46.51	
1955-06-01	45.29			1955-06-01	45.29	
1955-05-06	45.04			1955-05-06	45.04	
1955-03-15	45.96			1955-03-15	45.96	
1955-02-16	46.51			1955-02-16	46.51	

Cround wate	er levels, con Feet below			Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealeve
1954-12-21	47.71		 1954-12-21	47.71	
1954-11-16	48.42		1954-11-16	48.42	
1954-10-06	48.28		1954-10-06	48.28	
1954-09-07	47.51		1954-09-07	47.51	
1954-08-06	45.80		1954-08-06	45.80	
1954-04-30	40.99		1954-04-30	40.99	
1954-04-02	42.11		1954-04-02	42.11	
1954-03-02	42.86		1954-03-02	42.86	
1954-01-29	43.78		1954-01-29	43.78	
1954-01-19	43.71		1954-01-19	43.71	
1942-07-20	45.50		1942-07-20	45.50	
1942-07-20	45.72		1942-07-03	45.72	
1942-07-03	48.23		1942-05-21	48.23	
1942-04-21	45.41		1942-04-21	45.41	
			1942-04-21	45.41	
1942-04-13	45.01 45.77			45.01 45.77	
1942-04-06	45.77		1942-04-06		
1942-03-23	46.60		1942-03-23	46.60	
1942-03-16	46.46		1942-03-16	46.46	
1942-03-09	46.56		1942-03-09	46.56	
1942-03-02	46.36		1942-03-02	46.36	
1942-02-09	46.14		1942-02-09	46.14	
1942-02-02	46.13		1942-02-02	46.13	
1942-01-26	46.46		1942-01-26	46.46	
1942-01-05	46.45		1942-01-05	46.45	
1941-12-29	46.36		1941-12-29	46.36	
1941-12-22	46.53		1941-12-22	46.53	
1941-12-01	47.93		1941-12-01	47.93	
1941-11-17	49.01		1941-11-17	49.01	
1941-11-10	48.88		1941-11-10	48.88	
1941-11-03	49.51		1941-11-03	49.51	
1941-10-27	50.49		1941-10-27	50.49	
1941-10-20	50.54		1941-10-20	50.54	
1941-10-13	50.58		1941-10-13	50.58	
1941-09-29	51.16		1941-09-29	51.16	
1941-09-22	52.18		1941-09-22	52.18	
1941-09-08	48.30		1941-09-08	48.30	
1941-09-02	48.79		1941-09-02	48.79	
1941-08-25	48.74		1941-08-25	48.74	
1941-08-18	49.45		1941-08-18	49.45	
1941-07-14	47.48		1941-07-14	47.48	
1941-07-07	44.10		1941-07-07	44.10	
1941-06-30	42.95		1941-06-30	42.95	
1941-06-16	42.68		1941-06-16	42.68	
1941-06-02	41.75		1941-06-02	41.75	
1941-05-12	39.42		1941-05-12	39.42	
1941-04-26	37.77		1941-04-26	37.77	
1941-04-14	36.62		1941-04-14	36.62	
1941-04-07	36.36		1941-04-07	36.36	
1941-03-31	36.34		1941-03-31	36.34	
1941-03-24	36.44		1941-03-24	36.44	
1941-03-24	36.41		1941-03-24	36.41	
1941-03-17	36.86		1941-03-17	36.86	
				37.69	
1941-02-24	37.69		1941-02-24		
1941-02-17 1941-02-10	37.88		1941-02-17 1941-02-10	37.88 38.98	
1941-02-10	38.98		1941-02-10	JO.90	

Ground-wate	er levels, conti	nued.			
	Feet below	Feet to	_	Feet below	Feet to
Date	Surface	Sealevel	Date	Surface	Sealevel
1941-01-06	40.52		 1941-01-06	40.52	
1940-12-30	39.52		1940-12-30	39.52	
1940-11-25	40.66		1940-11-25	40.66	
1940-11-04	41.14		1940-11-04	41.14	
1940-10-21	41.19		1940-10-21	41.19	
1940-09-23	41.49		1940-09-23	41.49	
1940-08-30	40.34		1940-08-30	40.34	
1940-08-19	39.94		1940-08-19	39.94	
1940-08-05	39.27		1940-08-05	39.27	
1940-07-22	39.60		1940-07-22	39.60	
1940-07-08	40.06		1940-07-08	40.06	
1940-06-27	40.52		1940-06-27	40.52	
1940-06-05	42.46		1940-06-05	42.46	
1940-05-29	43.06		1940-05-29	43.06	
1940-05-22	43.86		1940-05-22	43.86	
1940-05-15	44.89		1940-05-15	44.89	
1940-05-08	45.81		1940-05-08	45.81	
1940-05-01	46.64		1940-05-01	46.64	
1940-04-23	47.77		1940-04-23	47.77	
1940-04-17	48.95		1940-04-17	48.95	
1940-04-10	50.07		1940-04-10	50.07	
1940-04-03	51.48		1940-04-03	51.48	
1940-03-27	52.90		1940-03-27	52.90	
1940-03-20	54.01		1940-03-20	54.01	
1940-03-13	55.68		1940-03-13	55.68	
1940-03-06	57.20		1940-03-06	57.20	
1940-02-29	59.00		1940-02-29	59.00	

AREA RADON INFORMATION

EPA Region 3 Statistical Summary Readings for Zip Code: 20024

Number of sites tested: 92.

Maximum Radon Level: 37.4 pCi/L. Minimum Radon Level: 0.2 pCi/L.

pCi/L	pCi/L	pCi/L	pCi/L	pCi/L	pCi/L
<4	4-10	10-20	20-50	50-100	>100
86 (93.48%)	4 (4.35%)	0 (0.00%)	2 (2.17%)	0 (0.00%)	0 (0.00%)

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map. USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

OTHER STATE DATABASE INFORMATION

RADON

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor

radon levels.

EPA Region 3 Statistical Summary Readings

Source: Region 3 EPA Telephone: 215-814-2082

Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

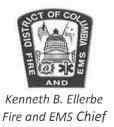
Source: Department of Commerce, National Oceanic and Atmospheric Administration

STREET AND ADDRESS INFORMATION

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GOVERNMENT OF THE DISTRICT OF COLUMBIA D.C. FIRE AND EMERGENCY MEDICAL SERVICES DEPARTMENT



Sent via email to: kholland@haleyaldrich.com

December 27, 2013

Haley 7926 Jones Branch Drive, Suite 870 McLean, VA 22102 Attention: Kelly Holland

Dear Sir/Madam:

In my official capacity as Freedom of Information Act ("FOIA") Officer for the District of Columbia Fire and EMS Department ("FEMS"), I hereby acknowledge that I received your FOIA request on July 12, 2013 for documents related to:

Properties on Potomac Avenue & 1st Street, SW

Your request is attached to this letter. This letter both acknowledges and responds to your request. The District of Columbia Fire and EMS Department response to your FOIA request is due within fifteen business days or by August 2, 2013; however your response is being disseminated on December 27, 2013. Under FOIA, FEMS is required to make available documents that exist, but the department is not required to create documents to answer a question or to pull together information in a specific format. In addition, FEMS's responsibility under FOIA extends only to those public documents which the department maintains and does not extend to public documents which may be maintained by other District of Columbia agencies.

Please be advised as follows: (1) Shakira Pleasant, FOIA Officer for the DC Fire and EMS Department, is the public official responsible for granting or denying your request; (2) in accordance with D.C. Official Code § 2-532 (a-1), this FOIA request is partially being granted and the documents responsive to your request are attached; and (3) if you so choose, you have the right to treat the delay as a denial of your request and appeal this decision to the Mayor, or his designee, or to the Superior Court of the District of Columbia as provided in D.C. Official Code § 2-537(a) and (a-1).

Appeal rights are attached to this correspondence. If you have any questions about this response to your FOIA request, please contact me at (202) 673-3397.

Telephone Number: (202) 673-3320

Fax Number: (202) 462-0807

Sincerely yours,

Shakin Flesont

Shakira Pleasant



FOIA/PRA Request

FOIA for properties on Poto...

Request Number

13-0262

Request Status

Active - One Office

Respond By

General

Tracking Information

Request Number

13-0262

Request Status

Active - One Office

Respond By

8/2/2

Date of Request

7/24/2013

If Closed - Other,

specify reason

Date Closed

Date Request Recv'd

7/12/2013

If Imperfect, Date

Notice Sent

Appeal Due Date

Key Dates

Acknowledgement Letter Sent

Days to Acknowledge Records Made Avail. to Requestor

Days to Close

Requestor Information - (Click name for additional details)

Requestor

Karin Holland

E-Mail

kholland@haleyaldrich.com

Requesting Organization

Haley

Primary Phone

858-531-1675

Fee Category

Commercial Use

Request Details

Request Type

Freedom of Information Act

Track

Track I - Simple

Short Description

FOIA for properties on Potomac Avenue & 1st Street SW

Danisat Batalla

Dear Sir or Madam,

Description of Please could you provide me all available records on the following properties under the Freedom of Inform **Documents Sent** - 100 S Street, SW - 180 S Street, SW - 1714 2nd St., SW . 1812 Half St., SW K:\foia\ **Document Location Intake Method** Web Requested Delivery Email Method **Additional Details** Is this a Referral? **Consultation Only** Is this an Appeal? No No No **Has Additional** No **Referral Direction Consult Response To Documents? Referred To/From Extension Information Extension Reason Extension Letter** Sent **Expedited Request Information Expedited** Reason for **Expedited Processing** No No **Expediting Approved Processing** Requested Reason for **Expedited Processing Denial** Citizen's **Justification for Expediting Days to Adjudicate Date of Decision on Expediting Request** Expedited **Processing Fee Waiver** Fee Waiver Granted **Agrees to Pay Fees** Yes **Fee Waiver** No Requested

Incident Report 2011-0121504 -000

	Basic
Alarm Date and Time	11:02:00 Friday, September 9, 2011
Arrival Time	11:08:21
Controlled Date and Time	
Last Unit Cleared Date and Time	11:13:42 Friday, September 9, 2011
Response Time	0:06:21
Priority Response	Yes
Completed	Yes
Fire Department Station	07
Shift	A
Incident Type	152 - Garbage dump or sanitary landfill fire
Initial Dispatch Code	
Aid Given or Received	N - None
Alarms	1
Action Taken 1	00 - Action taken, other
Casualties	No
Apparatus - Suppression	1
Personnel - Suppression Personnel	4
Property Loss	\$0.00
Contents Loss	\$0.00
Property Value	\$0.00
Contents Value	\$0.00
Property Use	000 - Property Use, other
Location Type	Address
Address	1711 1ST ST SW
City, State Zip	WASHINGTON, DC 20024

	Narratives			
Narrative Name	CAD Narrative			
Narrative Type	CAD Narrative			
Author				
Narrative Text	F110121504 E Type:	OUTSIDE FIRE- UKN	Sub Type:Disp:	

OUTSIDE FIRE-UKN

SPECIAL ADDRESS COMMENT: This record created by the CADAVU (Address Verification Utility) program.. was not selected from Case Entry.: The caller is on scene (1st party).: The caller is safe and out of danger.: It is not known if everyone else is safe and out of danger.: It is not known exactly what is burning.: The fire has not been extinguished.: The fire is not threatening anything at present.: It is not known if there are hazardous materials involved. FIRE IN SCRAP YARDResponse text:

Duplicate Event:Location =

, CrossStreet 1 = R ST SW, Cross Street 2 = S ST SW, Alarm Level = 0SPECIAL ADDRESS COMMENT: This record created by the CADAVU (Address Verification Utility) program. End of Duplicate Event data==\ATTEMPTING CALL BACK FOR BETTER LOCE07P RPTS NOTHING FOUND

Narrative Name	New Narrative
Narrative Type	Incident
Narrative Date	12:16:21 Friday, September 9, 2011

Page: 1 Printed: 10/30/2013 11:47:19

Washington DC Fire & EMS Department

Incident Report 2011-0121504 -000

	Narratives	
Author		
Author Rank	SGT	
Author Assignment	1	
Narrative Text	Nothing found	

End of Report

Page: 2 Printed: 10/30/2013 11:47:20



District of Columbia Fire & EMS Department Fire Prevention Division 1100 4th Street SW, Suite: E-700 Washington, D.C. 20024-4451



RI2-Reinspection-2 Assigned To GODFREY, Brian on 11/26/2013

Start Date: Business Name:

BIG BEAR CAFE

Address: 1700 1ST ST NE

City/State/Zip: WASHINGTON, DC 20001

Finish Date:

Occupancy ID:

Station No.:

Business Phone:

Complex Inf	<u>o</u>	Main Flo	or	<u>Stories</u>		Estimated Values
Commercial Units: 0		Length:	0	Above Grade:	0	Property: \$0.00
Residential Units: 0		Width:	0	Below Grade:	1	Content: \$0.00
Complex Type: 4		Area:	0	Upper Construction:	-	
Complex:		Construction	-			

An authorized representative of the Fire Chief of the District of Columbia Fire and EMS Department has observed the following violation(s) of the District of Columbia Fire Prevention Code at your premises.

ALL VIOLATIONS MUST BE ABATED IMMEDIATELY

<u>Violations</u>	Date Found	Date Cleared	Standard/Reference	
2006 IFC CH 03				

304.1.1 WASTE MATERIAL

06/10/2013

11/26/2013

{IFC 2006 International Code set}

304.1.1 - Waste material.: Accumulations of wastepaper, wood, hay, straw, weeds, litter or combustible or flammable waste or rubbish of any type shall not be permitted to remain on a roof or in any court, yard, vacant lot, alley, parking lot, open space, or beneath a grandstand, bleacher, pier, wharf, manufactured home, recreational vehicle or other similar structure.

2006 IFC CH 06

605.3 WORKING SPACE & CLEARANCE

06/10/2013

11/26/2013

{IFC 2006 International Code set}

605.3 - Working space and clearance.: A working space of not less than 30 inches (762 mm) in width, 36 inches (914 mm) in depth and 78 inches (1981 mm) in height shall be provided in front of electrical service equipment. Where the electrical service equipment is wider than 30 inches (762 mm), the working space shall not be less than the width of the equipment. No storage of any materials shall be located within the designated working space. Exceptions:

1. Where other dimensions are required or allowed by the ICC Electrical Code.

2.Access openings into attics or under-floor areas which provide a minimum clear opening of 22 inches (559 mm) by 30 inches (762 mm).

605.5 EXTENSION CORDS

06/10/2013

11/26/2013

{IFC 2006 International Code set}

605.5 - Extension cords.: Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances.

ABATED

ALL VIOLATIONS ABATED

11/26/2013

APPROVAL GIVEN APPROVAL GIVEN

11/26/2013

Print Date 11/26/2013 Page 1 of 3 PrintTime 12:25:33PM

RI2-Reinspection-2 Assigned To GODFREY, Brian on 11/26/2013

Start Date:

Business Name:

BIG BEAR CAFE

Address: 1700 1ST ST NE

WASHINGTON, DC 20001 City/State/Zip:

Finish Date: Occupancy ID: Station No.:

Business Phone:

Comment: No violations at this time. Approval given

BB0E62C41D194

PENALTIES-SECTION 112 FAILURE TO COMPLY WITH THE DISTRICT OF COLUMBIA FIRE CODE

F-112.3 Penalty for Violations: Any person, firm or corporation violating any of the provisions of this code or failing to comply with any order issued pursuant to any section thereof, upon conviction thereof shall be punished by a fine of not more than three hundred dollars (\$300) or imprisonment for not more than ninety (90) days, or both. Each day that a violation continues, after a service of notice as provided in this code, shall be deemed a seperate offense.

F-112.4 Civil Infractions: Civil fines, penalties, and fees may be imposed as alternative sanctions for any infraction of the provisions of this code, or any rules or regulations issued under authority of this code or pursuant to Title I-III of the Department of Consumer and Regulatory Affairs Civil Infractions Act of 1985, D.C. Law 6-42, D.C. Code sec.6-2700 et seq.

(NOTICE)

Notwithstanding the existence of the above penalties, any violation or attempted violation of this code may be restrained, corrected or abated, as the case may be, by injunction or other appropriate proceeding.

SECTION 113 APPEALS

DCMR 12H F-113.1 Right of Appeal. Any person directly affected by a notice or order issued under this Fire Prevention Code shall have the right to appeal to the Office of Administrative Hearings, pursuant to the Office of Administrative Hearings Act, effective March 6, 2002 (D.C. Law 14-76; D.C. Official Code §2-1831.01 et seq. and regulations promulgated thereunder. The appeal shall be filed within ten (10) days of the date of service of the notice or order. An appeal shall be based on a claim that the true intent of this code has been incorrectly interpreted, the provisions of the code do not fully apply, or the requirements of this code are adequately satisfied by other means. Appeals of notices (other than notices pursuant to Section F-110H (Unsafe Conditions) or section F-111H (Emergency Measures) shall stay the enforcement of the notice until the appeal is heard by the Office of Administrative Hearings.

Failure to remedy said violations will subject you to the penalties as prescribed by Section 112.2 and F-112.3 of the International Fire Code (2006) as amended by the D.C. Fire Prevention code Supplement (2008) (DCMR 12H) shall constitute the D.C. Fire Prevention Code (2008). If you do not understand any part of this notice, please contact this office at (202) 727-1600

RI2-Reinspection-2 Assigned To GODFREY, Brian on 11/26/2013

Finish Date:

Business Name: Address: City/State/Zip:	BIG BEAR CAFE 1700 1ST ST NE WASHINGTON, DC 20	0001	Occupancy ID: Station No.: Business Phone:	
Signature				35°
Recipient:				
	€)			
U				
MR. Ryan Welsh				
Inspector				
Brian Godfrey				
(202) 727	'-1600 (office)	(202) 727-3238 (fa	x)	www.fems.dc.gov

Start Date:

"Fire Sprinklers and Smoke Alarms Save Lives"



District of Columbia Fire & EMS Department Fire Prevention Division 1100 4th Street SW, Suite: E-700 Washington, D.C. 20024-4451



General Inspection (Commercial) Assigned To BRIMAGE, Ursula on 6/10/2013

Start Date: 6/10/2013 12:00:00AM

Business Name: BIG BEAR CAFE

Address: 1700 1ST ST NE
City/State/Zip: WASHINGTON, DC 20001

Finish Date: 6/10/2013 12:00:00AM

Occupancy ID: Station No.:

Business Phone:

<u>Main Floor</u>	Stories	Estimated Values
Length: 0	Above Grade: 0	Property: \$0.00
Width: 0	Below Grade: 0	Content: \$0.00
Area: 0	Upper Construction: -	
Construction: -		
	Length: 0 Width: 0 Area: 0	Length: 0 Above Grade: 0 Width: 0 Below Grade: 0 Area: 0 Upper Construction: -

An authorized representative of the Fire Chief of the District of Columbia Fire and EMS Department has observed the following violation(s) of the District of Columbia Fire Prevention Code at your premises.

ALL VIOLATIONS MUST BE ABATED IMMEDIATELY

<u>Violations</u> <u>Date Found</u> <u>Date Cleared</u> <u>Standard/Reference</u>

2006 IFC CH 03

315.2 STORAGE IN BUILDINGS

06/10/2013

{IFC 2006 International Code set}

315.2 - Storage in buildings.: Storage of combustible materials in buildings shall be orderly. Storage shall be separated from heaters or heating devices by distance or shielding so that ignition cannot occur.

304.1.1 WASTE MATERIAL

06/10/2013

{IFC 2006 International Code set}

304.1.1 - Waste material.: Accumulations of wastepaper, wood, hay, straw, weeds, litter or combustible or flammable waste or rubbish of any type shall not be permitted to remain on a roof or in any court, yard, vacant lot, alley, parking lot, open space, or beneath a grandstand, bleacher, pier, wharf, manufactured home, recreational vehicle or other similar structure.

2006 IFC CH 06

605.3 WORKING SPACE & CLEARANCE

06/10/2013

{IFC 2006 International Code set}

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605.5 EXTENSION CORDS

06/10/2013

{IFC 2006 International Code set}

605.5 - Extension cords.: Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures, extended through walls, ceilings or floors, or under doors or floor coverings, nor shall such cords be subject to environmental damage or physical impact. Extension cords shall be used only with portable appliances.

2006 IFC CH 10

General Inspection (Commercial) Assigned To BRIMAGE, Ursula on 6/10/2013

Start Date: 6/10/2013 12:00:00AM

Business Name:

BIG BEAR CAFE

Address: City/State/Zip:

1700 1ST ST NE WASHINGTON, DC 20001 Finish Date: 6/10/2013 12:00:00AM

Occupancy ID: Station No.: Business Phone:

Violations

Date Found

Date Cleared

Standard/Reference

1028.5 FURNISHINGS & DECORATIONS

06/10/2013

{IFC 2006 International Code set}

1028.5 - Furnishings and decorations.: Furnishings, decorations or other objects shall not be placed so as to obstruct exits, access thereto, egress therefrom, or visibility thereof. Hangings and draperies shall not be placed over exit doors or otherwise be located to conceal or obstruct an exit. Mirrors shall not be placed on exit doors. Mirrors shall not be placed in or adjacent to any exit in such a manner as to confuse the direction of exit.

1028.5 FURNISHINGS & DECORATIONS

06/10/2013

(IFC 2006 International Code set)

1028.5 - Furnishings and decorations.: Furnishings, decorations or other objects shall not be placed so as to obstruct exits, access thereto, egress therefrom, or visibility thereof. Hangings and draperies shall not be placed over exit doors or otherwise be located to conceal or obstruct an exit. Mirrors shall not be placed on exit doors. Mirrors shall not be placed in or adjacent to any exit in such a manner as to confuse the direction of exit.

ED2A80F219192

PENALTIES-SECTION 112 FAILURE TO COMPLY WITH THE DISTRICT OF COLUMBIA FIRE CODE

F-112.3 Penalty for Violations: Any person, firm or corporation violating any of the provisions of this code or failing to comply with any order issued pursuant to any section thereof, upon conviction thereof shall be punished by a fine of not more than three hundred dollars (\$300) or imprisonment for not more than ninety (90) days, or both. Each day that a violation continues, after a service of notice as provided in this code, shall be deemed a seperate offense.

F-112.4 Civil Infractions: Civil fines, penalties, and fees may be imposed as alternative sanctions for any infraction of the provisions of this code, or any rules or regulations issued under authority of this code or pursuant to Title I-III of the Department of Consumer and Regulatory Affairs Civil Infractions Act of 1985, D.C. Law 6-42, D.C. Code sec.6-2700 et seq.

(NOTICE)

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SECTION 113 APPEALS

DCMR 12H F-113.1 Right of Appeal. Any person directly affected by a notice or order issued under this *Fire Prevention Code* shall have the right to appeal to the Office of Administrative Hearings, pursuant to the Office of Administrative Hearings Act, effective March 6, 2002 (D.C. Law 14-76; D.C. Official Code §2-1831.01 *et seq.* and regulations promulgated thereunder. The appeal shall be filed within ten (10) days of the date of service of the notice or order. An appeal shall be based on a claim that the true intent of this code has been incorrectly interpreted, the provisions of the code do not fully apply, or the requirements of this code are adequately satisfied by other means. Appeals of notices (other than notices pursuant to Section F-110H (Unsafe Conditions) or section F-111H (Emergency Measures) shall stay the enforcement of the notice until the appeal is heard by the Office of Administrative Hearings.

Failure to remedy said violations will subject you to the penalties as prescribed by Section 112.2 and F-112.3 of the International Fire Code (2006) as amended by the D.C. Fire Prevention code Supplement (2008) (DCMR 12H) shall constitute the D.C. Fire Prevention Code (2008). If you do not understand any part of this notice, please contact this office at (202) 727-1600

General Inspection (Commercial) Assigned To BRIMAGE, Ursula on 6/10/2013

Finish Date: 6/10/2013 12:00:00AM

Address: Address: City/State/Zip:	1700 1ST ST NE WASHINGTON, DC 200	Station No Business Phone	·:
Signature			
Recipient:			
*			
MR. stuart daven	port	Unassigned	
Inspector			
			ži.
		,	
Ursula Brimage		Inspector	
(202) 727	7-1600 (office)	(202) 727-3238 (fax)	www.fems.dc.gov
(202) 121	1000 (011100)	(202) 121 3230 (IdA)	TT TT TT.IOIIIS.GO.GOT

Start Date: 6/10/2013 12:00:00AM

"Fire Sprinklers and Smoke Alarms Save Lives"

GENERAL INFORMATION

FOIA Request Response

Attached are copies of documents and/or records produced in response to a Freedom of Information Act (FOIA) request submitted to the Fire and EMS Department. Unless otherwise noted in this report, the documents and/or records attached represent a full and complete record in response to the request, as made known to the FOIA Officer by Department officials at the time this response was produced.

Privacy

Information contained in certain documents and records may be redacted to protect the privacy of individuals. Such redaction may include names, addresses, telephone numbers or other information used for personal identification, when not pertinent to the nature of the FOIA request. Individual protected health information (PHI) shall be redacted from all requested records, unless the submitted request falls within the requirements of federal and District privacy laws allowing the release of PHI.

Exemptions from FOIA Disclosure

The FOIA statute provides that certain categories of documents may be withheld from disclosure. Included among these are documents that relate to law-enforcement activities, documents subject to recognized legal privileges such as the attorney-client and work-product privileges, documents required to be withheld by other laws (federal or District), documents that reflect the internal deliberative processes of the government, and documents the disclosure of which would result in a clearly unwarranted intrusion on personal privacy. For a complete list of the exemptions, please see DC Official Code § 2-534.

Appeals or Judicial Review of Denials

If you consider this response a denial of your FOIA request, you have the right to appeal to the Mayor or to the Superior Court of the District of Columbia (D.C. Official Code § 2-537 and 1 DCMR 412). If you elect to appeal to the Mayor, your appeal must be in writing and contain "Freedom of Information Act Appeal" or "FOIA Appeal" in the subject line of the letter as well as on the outside of the envelope. The appeal must include (1) a copy of the original request, (2) a copy of the Fire and EMS Department denial letter, (3) a statement of the circumstances, reasons, and or arguments advanced in support of disclosure, and (4) a daytime telephone number, and e-mail and/or U.S. Mail address at which you can be reached. The appeal must be mailed to:

Mayor's Correspondence Unit

FOIA Appeal 1350 Pennsylvania Avenue, N.W., Suite 316 Washington, D.C. 20004.

Electronic versions of the same information can instead be e-mailed to the Mayor's Correspondence Unit at:

foia.mayor@dc.gov

Further, a copy of all appeal materials must be forwarded to the Fire and EMS Department FOIA Officer. Failure to follow these administrative steps will result in delay in the processing and commencement of a response to your appeal to the Mayor.

APPENDIX E

Site Photographs

DISTRICT OF COLUMBIA PARCEL AT BUZZARD POINT, SQUARE 0661, LOT 0800 WASHINGTON, DC

File No. 40223-001

Date Photographs Taken: 28 August 2013 and 8 April 2014



Photo #1: Minor staining of floor inside salt dome, assumed to be caused by salt



Photo #2: Staining of concrete near to the office to the west of the salt dome

Haley & Aldrich Inc. Page 1 of 3

DISTRICT OF COLUMBIA PARCEL AT BUZZARD POINT, SQUARE 0661, LOT 0800 WASHINGTON, DC

File No. 40223-001

Date Photographs Taken: 28 August 2013 and 8 April 2014



Photo #3: Magnesium chloride tank within secondary containment



Photo #4: Crack in secondary containment around ASTs

Haley & Aldrich Inc. Page 2 of 3

DISTRICT OF COLUMBIA PARCEL AT BUZZARD POINT, SQUARE 0661, LOT 0800 WASHINGTON, DC

File No. 40223-001

Date Photographs Taken: 28 August 2013 and 8 April 2014



Photo #5: Large spill of an unidentified substance in center of subject site during August 2013 visit



Photo #6: Sump in southwestern portion of subject site

Haley & Aldrich Inc. Page 3 of 3

APPENDIX F

Geoprobe Reports & Observation Well Installation Reports

HALE ALDR	Y& ICH
Project	Buzz
Client	Mck
Contractor	Viro

TEST BODING DEDODT

Boring NoGTW-661-800-1

A	ALD	RIC:	H				IESI	BORING REPORT RAFT										
Clie	oject ent ntracto	Mo	Kissa	ck &	, Washi McKiss	ack	DC	Div	Sh	le N neet art		D. 1	0223 of 26 J	2		14		
- 001	Titacto	, VII		Casin		npler	Barrel	Drilling Equipment and Procedures		nish iller			26 Ji K. Se			14		
Тур	e		+	Steel		acro		Rig Make & Model: Geoprobe 662DT	-			л Э. С				u		
•		meter	(in.)	2.25		.25		Bit Type: Cutting Head Drill Mud: None		eva		1						
Han	nmer V	Veight	(lb)				-	Casing:		atun ocati		L	.OT			- Se	e	
Har		Fall (in	.)				-	Hoist/Hammer: Winch Automatic Hammer PID Make & Model: Mini RAE 3000 10.6 eV					lan					
Œ	3lows n.	No.)	(£)	gram	E 26 E	loqui	v	ISUAL-MANUAL IDENTIFICATION AND DESCRIPTION		avel		Sand				ield		
Depth (ft)	Sampler Blows per 6 in.	Sample No. & Rec. (in.)	Sample Depth (ft)	Well Diagram	Stratum Change Elev/Depth (ft)	USCS Symbol	(Den	sity/consistency, color, GROUP NAME, max. particle size*, structure, odor, moisture, optional descriptions GEOLOGIC INTERPRETATION)	% Coarse	% Fine	% Coarse	% Medium	% Fine	% Fines	Dilatancy	Toughness	Plasticity	Strength
- 0 -	,	G1	0.0			CL		l yellow-brown sandy lean CLAY with gravel (CL), mps 19	T	15	+	10	20	_	-		_	
-		44	5.0				mm, no	structure, no odor, moist $PID=0.0\;ppm$										
- - 5 - -		G2 5	5.0 10.0					PID = 0.0 ppm										
- 10 - -		G3 60	10.0 15.0	1		CL CL	19 mm, 1 Yellow-b structure	4 to 10.0 ft, dark brown sandy CLAY with gravel (CL), mps no structure, no odor, moist brown and dark brown sandy CLAY (CL), mps 2.0 mm, no , organic odor, moist PID = 0.0 ppm ft, dark brown with minor organic odor		15	10	15	20	40				
- - -								ft, clayey SAND										
- 15 - - - - - 20 -		G4 37	15.0 20.0			SC	Yellow-t no odor,	PID = 1.7 ppm				30		30				
			Fla	evel C		oth (ft)	to:	Sample ID Well Diagram O Open Find Red Riser Pipe Open				nma				_	_	
D	ate	Time		e (hr	Bottom of Casing	Botton	n Water	- O-Open End Rod - Coroon · Ove			•	,	2	22.(J			
6/2	27/14	11:00	1	24	21.9	21.9		U - Undisturbed Sample Cuttings Sam			, ,	•		5G				

6/27/14 11:00 24 21.9 21.9 Dry

S - Split Spoon Sample

Cuttings Grout Concrete

Samples

GTW-661-800-1 Boring No.

Bentonite Seal

Plasticity: N - Nonplastic L - Low M - Medium H - High

Dry Strength: N - None L - Low M - Medium H - High V - Very High Dilatancy: R - Rapid S - Slow N - None Toughness: L - Low M - Medium H - High Field Tests:

*Note: Maximum particle size (mps) is determined by direct observation within the limitations of sampler size.

Note: Soil identification based on visual-manual methods of the USCS as practiced by Haley & Aldrich, Inc.

1	HAI	EY8	7					В	ori	ing	No). (ΞTV	W-6	61-8	300-	-1
1	HAL ALD	RIC	Ĥ				TEST BORING REPORT RAFT	F S	ile l	No. et N	4 0.	022	3-00 of	2			
(L	lows	No. in.)	æ (i	Iram	п (#)	loqu	VISUAL-MANUAL IDENTIFICATION AND DESCRIPTION	Gra	avel		San	d		F	eld g		t
Depth (ft)	Sampler Blows per 6 in.	Sample No. & Rec. (in.)	Sample Depth (ft)	Well Diagram	Stratum Change Elev/Depth (ft)	USCS Symbol	(Density/consistency, color, GROUP NAME, max. particle size*, structure, odor, moisture, optional descriptions GEOLOGIC INTERPRETATION)	% Coarse	% Fine	% Coarse	% Medium	% Fine	% Fines	Dilatancy	Toughness	Plasticity	Strength
- 20		G5 22	20.0 22.0			SC	Yellow-brown clayey SAND with gravel (SC), mps 19 mm, no structure, no odor, moist	5				20	20				
-		22	22.0	I.*.III.*.			At 21.5 ft, wet										
-					22.0		Refusal at 22.0 ft BOTTOM OF EXPLORATION 22.0 FT										-

APPENDIX G

Laboratory Analytical Reports



(704)875-9092



July 07, 2014

Greg Grose Haley & Aldrich, Inc. 7926 Jones Beach Drive Suite 870 Mc Lean, VA 22102

RE: Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

Dear Greg Grose:

Enclosed are the analytical results for sample(s) received by the laboratory on June 27, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

Analyses were performed at the Pace Analytical Services location indicated on the sample analyte page for analysis unless otherwise footnoted.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Nicole Benjamin nicole.benjamin@pacelabs.com Project Manager

Enclosures

cc: John Roche





Pace Analytical www.pacelabs.com

9800 Kincey Ave. Suite 100 Huntersville, NC 28078 (704)875-9092

CERTIFICATIONS

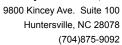
Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

Charlotte Certification IDs

9800 Kincey Ave. Ste 100, Huntersville, NC 28078 North Carolina Drinking Water Certification #: 37706 North Carolina Field Services Certification #: 5342 North Carolina Wastewater Certification #: 12 South Carolina Certification #: 99006001

Florida/NELAP Certification #: E87627 Kentucky UST Certification #: 84 West Virginia Certification #: 357 Virginia/VELAP Certification #: 460221



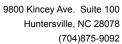


SAMPLE ANALYTE COUNT

Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
92207166001	GTW661-800-1-1	EPA 8015 Modified	JDW1	2	PASI-C
		ASTM D2974-87	AES	1	PASI-C
92207166002	GTW661-800-1-2	EPA 8015 Modified	GAW	2	PASI-C
		ASTM D2974-87	AES	1	PASI-C
92207166003	GTW661-800-1-3	EPA 8260	DLK	10	PASI-C
		ASTM D2974-87	AES	1	PASI-C



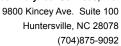


SUMMARY OF DETECTION

Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

Lab Sample ID Method	Client Sample ID Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
92207166001	GTW661-800-1-1					
ASTM D2974-87	Percent Moisture	14.7 %		0.10	06/30/14 15:25	
92207166002	GTW661-800-1-2					
ASTM D2974-87	Percent Moisture	13.6 %		0.10	06/30/14 15:18	
92207166003	GTW661-800-1-3					
ASTM D2974-87	Percent Moisture	12.7 %		0.10	06/30/14 15:18	





ANALYTICAL RESULTS

Project: **BUZZARD POINT LOT 800**

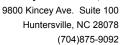
Pace Project No.: 92207166

Date: 07/07/2014 02:58 PM

Sample: GTW661-800-1-1 Lab ID: 92207166001 Collected: 06/26/14 08:41 Received: 06/27/14 09:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters Results Units Report Limit DF Prepared Analyzed CAS No. Qual 8015 GCS THC-Diesel Analytical Method: EPA 8015 Modified Preparation Method: EPA 3546 **Diesel Components** ND mg/kg 5.9 06/27/14 17:12 06/30/14 17:53 68334-30-5 Surrogates 81 % 41-119 06/27/14 17:12 06/30/14 17:53 629-99-2 n-Pentacosane (S) **Percent Moisture** Analytical Method: ASTM D2974-87 Percent Moisture 14.7 % 0.10 06/30/14 15:25 1





ANALYTICAL RESULTS

Project: **BUZZARD POINT LOT 800**

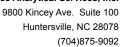
Pace Project No.: 92207166

Date: 07/07/2014 02:58 PM

Sample: GTW661-800-1-2 Lab ID: 92207166002 Collected: 06/26/14 08:47 Received: 06/27/14 09:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters Results Units Report Limit DF Prepared Analyzed CAS No. Qual Analytical Method: EPA 8015 Modified Preparation Method: EPA 5035A/5030B **Gasoline Range Organics** Gasoline Range Organics ND mg/kg 4.9 07/01/14 09:26 07/01/14 17:04 8006-61-9 Surrogates 4-Bromofluorobenzene (S) 107 % 70-167 07/01/14 09:26 07/01/14 17:04 460-00-4 **Percent Moisture** Analytical Method: ASTM D2974-87 Percent Moisture 13.6 % 0.10 06/30/14 15:18 1





ANALYTICAL RESULTS

Project: BUZZARD POINT LOT 800

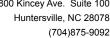
Pace Project No.: 92207166

Date: 07/07/2014 02:58 PM

Sample: GTW661-800-1-3 Lab ID: 92207166003 Collected: 06/26/14 08:57 Received: 06/27/14 09:40 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Met	thod: EPA 826	0					
Benzene	ND u	g/kg	3.7	1		07/04/14 12:47	71-43-2	
Ethylbenzene	ND u	g/kg	3.7	1		07/04/14 12:47	100-41-4	
Naphthalene	ND u	g/kg	3.7	1		07/04/14 12:47	91-20-3	
Toluene	ND u	g/kg	3.7	1		07/04/14 12:47	108-88-3	
Xylene (Total)	ND u	g/kg	7.4	1		07/04/14 12:47	1330-20-7	
m&p-Xylene	ND u	g/kg	7.4	1		07/04/14 12:47	179601-23-1	
o-Xylene	ND u	g/kg	3.7	1		07/04/14 12:47	95-47-6	
Surrogates								
Toluene-d8 (S)	99 %	, D	70-130	1		07/04/14 12:47	2037-26-5	
4-Bromofluorobenzene (S)	107 %	, D	70-130	1		07/04/14 12:47	460-00-4	
1,2-Dichloroethane-d4 (S)	97 %		70-132	1		07/04/14 12:47	17060-07-0	
Percent Moisture	Analytical Met	thod: ASTM D	2974-87					
Percent Moisture	12.7 %	,)	0.10	1		06/30/14 15:18		





Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

Date: 07/07/2014 02:58 PM

QC Batch: GCV/8281
QC Batch Method: EPA 5035A/5030B

Analysis Method:

Analysis Description:

EPA 8015 Modified
Gasoline Range Organics

Associated Lab Samples: 92207166002

METHOD BLANK: 1232987 Matrix: Solid

Associated Lab Samples: 92207166002

Blank Reporting Parameter Units Result Limit Qualifiers Analyzed Gasoline Range Organics ND 6.0 07/02/14 01:29 mg/kg 4-Bromofluorobenzene (S) % 105 70-167 07/02/14 01:29

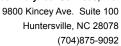
LABORATORY CONTROL SAMPLE: 1232988

Spike LCS LCS % Rec Parameter Units Conc. Result % Rec Limits Qualifiers Gasoline Range Organics mg/kg 50.3 49.9 99 70-165 4-Bromofluorobenzene (S) % 107 70-167

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1232989 1232990

MSD MS 92206753001 Spike Spike MS MSD MS MSD % Rec Parameter Units Result Conc. Conc. Result Result % Rec % Rec Limits **RPD** Qual ND Gasoline Range Organics mg/kg 107 107 147 102 136 94 47-187 36 M0 4-Bromofluorobenzene (S) 111 104 70-167

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.





Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

QC Batch: MSV/27469 Analysis Method: EPA 8260

QC Batch Method: EPA 8260 Analysis Description: 8260 MSV 5035A Volatile Organics

Associated Lab Samples: 92207166003

METHOD BLANK: 1236007 Matrix: Solid

Associated Lab Samples: 92207166003

		Blank	Reporting		
Parameter	Units	Result	Limit	Analyzed	Qualifiers
Benzene	ug/kg	ND	4.3	07/04/14 10:46	
Ethylbenzene	ug/kg	ND	4.3	07/04/14 10:46	
m&p-Xylene	ug/kg	ND	8.6	07/04/14 10:46	
Naphthalene	ug/kg	ND	4.3	07/04/14 10:46	
o-Xylene	ug/kg	ND	4.3	07/04/14 10:46	
Toluene	ug/kg	ND	4.3	07/04/14 10:46	
Xylene (Total)	ug/kg	ND	8.6	07/04/14 10:46	
1,2-Dichloroethane-d4 (S)	%	81	70-132	07/04/14 10:46	
4-Bromofluorobenzene (S)	%	104	70-130	07/04/14 10:46	
Toluene-d8 (S)	%	103	70-130	07/04/14 10:46	

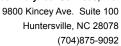
LABORATORY CONTROL	SAMPLE:	1236008

Date: 07/07/2014 02:58 PM

		Spike	LCS	LCS	% Rec	
Parameter	Units	Conc.	Result	% Rec	Limits	Qualifiers
Benzene	ug/kg	44.6	47.4	106	73-135	
Ethylbenzene	ug/kg	44.6	46.0	103	75-133	
m&p-Xylene	ug/kg	89.1	94.5	106	75-136	
Naphthalene	ug/kg	44.6	45.8	103	68-151	
o-Xylene	ug/kg	44.6	47.1	106	76-141	
Toluene	ug/kg	44.6	44.8	100	74-131	
Xylene (Total)	ug/kg	134	142	106	76-137	
1,2-Dichloroethane-d4 (S)	%			76	70-132	
4-Bromofluorobenzene (S)	%			103	70-130	
Toluene-d8 (S)	%			97	70-130	

MATRIX SPIKE SAMPLE:	1236060						
		92207218011	Spike	MS	MS	% Rec	
Parameter	Units	Result	Conc.	Result	% Rec	Limits	Qualifiers
Benzene	ug/kg	ND	62.2	73.4	118	50-166	
Toluene	ug/kg	ND	62.2	68.6	110	52-163	
1,2-Dichloroethane-d4 (S)	%				88	70-132	
4-Bromofluorobenzene (S)	%				99	70-130	
Toluene-d8 (S)	%				98	70-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.





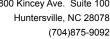
Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

Date: 07/07/2014 02:58 PM

SAMPLE DUPLICATE: 123605	9				
		92207165002	Dup		
Parameter	Units	Result	Result	RPD	Qualifiers
Benzene	ug/kg		ND		
Ethylbenzene	ug/kg	ND	ND		
m&p-Xylene	ug/kg	ND	ND		
Naphthalene	ug/kg	ND	ND		
o-Xylene	ug/kg	ND	ND		
Toluene	ug/kg	ND	ND		
Xylene (Total)	ug/kg	ND	ND		
1,2-Dichloroethane-d4 (S)	%	92	89	32	
4-Bromofluorobenzene (S)	%	104	106	36	
Toluene-d8 (S)	%	101	101	35	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.





Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

Date: 07/07/2014 02:58 PM

QC Batch: OEXT/28545 QC Batch Method: EPA 3546 Analysis Method: Analysis Description: EPA 8015 Modified 8015 Solid GCSV

Associated Lab Samples: 92207166001

METHOD BLANK: 1230775 Matrix: Solid

Associated Lab Samples: 92207166001

Blank Reporting Limit Parameter Units Result Qualifiers Analyzed **Diesel Components** ND 5.0 06/30/14 13:55 mg/kg n-Pentacosane (S) % 91 41-119 06/30/14 13:55

LABORATORY CONTROL SAMPLE: 1230776

Spike LCS LCS % Rec Parameter Units Conc. Result % Rec Limits Qualifiers **Diesel Components** mg/kg 66.7 57.0 86 49-113 n-Pentacosane (S) % 90 41-119

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1230777 1230778

MSD MS 92207050001 Spike Spike MS MSD MS MSD % Rec Parameter Units Result Conc. Conc. Result Result % Rec % Rec Limits **RPD** Qual <6.7 **Diesel Components** mg/kg 89.1 89.1 68.4 69.5 76 77 10-146 2 n-Pentacosane (S) % 77 83 41-119

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

9800 Kincey Ave. Suite 100 Huntersville, NC 28078 (704)875-9092



QUALITY CONTROL DATA

Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

QC Batch: PMST/6755 Analysis Method: ASTM D2974-87

QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture

Associated Lab Samples: 92207166001

SAMPLE DUPLICATE: 1232119

92207120001 Dup

Parameter Units Result Result RPD Qualifiers

Percent Moisture % 19.5 21.1 8

SAMPLE DUPLICATE: 1232120

Date: 07/07/2014 02:58 PM

 Parameter
 Units
 92207147001 Result
 Dup Result
 RPD
 Qualifiers

 Percent Moisture
 %
 8.7
 8.8
 1

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

Qualifiers

(704)875-9092



QUALITY CONTROL DATA

Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

QC Batch: PMST/6756 Analysis Method: ASTM D2974-87

QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weight/Percent Moisture

Associated Lab Samples: 92207166002, 92207166003

SAMPLE DUPLICATE: 1232122

92207225001 Dup
Parameter Units Result RPD

Percent Moisture % 15.0 15.3 2

SAMPLE DUPLICATE: 1232123

Date: 07/07/2014 02:58 PM

 Parameter
 Units
 92207229003 Result
 Dup Result
 RPD
 Qualifiers

 Percent Moisture
 %
 17.8
 17.1
 4

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

Huntersville, NC 28078 (704)875-9092



QUALIFIERS

Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Acid preservation may not be appropriate for 2-Chloroethylvinyl ether, Styrene, and Vinyl chloride.

LOD - Limit of Detection.

LOQ - Limit of Quantitation.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

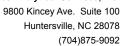
LABORATORIES

PASI-C Pace Analytical Services - Charlotte

ANALYTE QUALIFIERS

Date: 07/07/2014 02:58 PM

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.





QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: BUZZARD POINT LOT 800

Pace Project No.: 92207166

Date: 07/07/2014 02:58 PM

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
92207166001	GTW661-800-1-1	EPA 3546	OEXT/28545	EPA 8015 Modified	GCSV/18073
92207166002	GTW661-800-1-2	EPA 5035A/5030B	GCV/8281	EPA 8015 Modified	GCV/8285
92207166003	GTW661-800-1-3	EPA 8260	MSV/27469		
92207166001	GTW661-800-1-1	ASTM D2974-87	PMST/6755		
92207166002	GTW661-800-1-2	ASTM D2974-87	PMST/6756		
92207166003	GTW661-800-1-3	ASTM D2974-87	PMST/6756		

Pace Analytical"

Document Name: Sample Condition Upon Receipt (SCUR)

Document Number: F-CHR-CS-003-rev.14 Document Revised: April 07. 2014 Page 1 of 2

Issuing Authority:
Pace Huntersville Quality Office

Client Name: Hovey & Alfrich

Courier: V Fed Ex UPS USPS Clien	ent Commercial Pace OtherOptional
Custody Seal on Cooler/Box Present: yes	no Seals intact: yes no Proj. Due Date: Proj. Name:
Packing Material: Bubble Wrap Bubble	Bags None Other
Thermometer Used: IR Gun T1102 (T140)	Type of Ice: (Wet) Blue None Samples on ice, cooling process has begun
Temp Correction Factor T1102: No Correct	
Corrected Cooler Temp.: 7, ~ C Temp should be above freezing to 6°C	Biological Tissue is Frozen: Yes No N/A Comments: Date and Initials of person examining contents:
Chain of Custody Present:	Yes DNo DN/A 1.
Chain of Custody Filled Out:	Yes DNo DN/A 2.
Chain of Custody Relinquished:	√DYes □No □N/A 3.
Sampler Name & Signature on COC:	Üγes □No □N/A 4.
Samples Arrived within Hold Time:	⊈Yes □No □N/A 5.
Short Hold Time Analysis (<72hr):	□Yes √No □N/A 6.
Rush Turn Around Time Requested:	□Yes -□No □N/A 7.
Sufficient Volume:	∯yes □No □N/A 8.
Correct Containers Used:	Дyes □No □N/A 9.
-Pace Containers Used:	Éyes □No □N/A
Containers Intact:	ĹYes □No □N/A 10.
Filtered volume received for Dissolved tests	□Yes □No □N/A 11.
Sample Labels match COC:	√Zyes □No □N/A 12.
-Includes date/time/ID/Analysis Matrix:	
All containers needing preservation have been checked.	□Yes □No □N/A 13.
All containers needing preservation are found to be in	□Yes □No □N/A
compliance with EPA recommendation.	/
exceptions: VOA, coliform, TOC, O&G, WI-DRO (water)	□Yes ☑No
Samples checked for dechlorination:	□Yes □No ☑N/A 14.
Headspace in VOA Vials (>6mm):	□Yes □No □N/A 15.
Trip Blank Present:	□Yes □No □N/A 16.
Trip Blank Custody Seals Present	□Yes □No ὑN/A
Pace Trip Blank Lot # (if purchased):	
Client Notification/ Resolution:	Field Data Required? Y / N
Person Contacted:	Date/Time:
Comments/ Possilution:	

SCURF Review: Date: Date: Date: Note: Whenever there is a discrepancy affecting North Carolina compliance

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e out of hold, incorrect preservative, out of temp, incorrect containers)

WO#: 92207166

Pace Analytical
www.paceslass.com
Section A
Required Client Information:

CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page 17 of 17

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