

DRAFT  
PHASE I ENVIRONMENTAL SITE ASSESSMENT  
DISTRICT OF COLUMBIA PROPERTIES  
POPLAR POINT, WASHINGTON, D.C.

PREPARED FOR THE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NOAA FORM 100-108 (REV. 10-80)

**Draft  
Phase I Environmental Site Assessment**

**District of Columbia Properties  
Poplar Point, Washington, DC**

Prepared for the  
National Oceanic and Atmospheric Administration

Prepared by  
Ridolfi Engineers Inc.

May 17, 2002

TABLE OF CONTENTS

EXECUTIVE SUMMARY ..... iii

1.0 INTRODUCTION ..... 1

    1.1 Purpose ..... 1

    1.2 Special Terms and Conditions ..... 1

2.0 PROPERTY DESCRIPTION ..... 2

    2.1 Property Locations ..... 2

    2.2 Property and Vicinity Physical Characteristics ..... 2

    2.3 Property Walkover ..... 2

    2.4 Current and Past Uses of the Property ..... 3

    2.5 Utilities and Drainage ..... 3

    2.6 Adjoining Properties ..... 3

    2.7 Recognized Environmental Conditions Observed ..... 4

        2.7.1 Hazardous Substance Containers and Unidentified Substance Containers ..... 4

        2.7.2 Storage Tanks (USTs / ASTs) ..... 4

        2.7.3 PCB Containing Equipment ..... 4

        2.7.4 Waste Generation, Treatment, Storage, and Disposal ..... 4

        2.7.5 Other Property Features ..... 4

3.0 HISTORICAL REVIEW ..... 5

    3.1 Aerial Photographs ..... 5

    3.2 Fire Insurance Maps ..... 5

    3.3 Local Street Directories ..... 5

    3.4 Building Department Records ..... 6

    3.5 Property Tax Files ..... 6

    3.6 Zoning / Land Use Records ..... 6

    3.7 Land Title Records ..... 7

    3.8 Other Historical Sources ..... 7

    3.9 Historical Usage Summary ..... 7

4.0 REGULATORY REVIEW ..... 10

    4.1 Standard Environmental Record Sources, Federal, and State ..... 10

    4.2 Record Reviews and Interviews ..... 12

        4.2.1 Listed Sites ..... 12

        4.2.2 District of Columbia Office of Fire Prevention ..... 12

        4.2.3 District of Columbia Department of Environmental Health ..... 12

5.0 FINDINGS AND CONCLUSIONS ..... 12

6.0 RECOMMENDATIONS ..... 13

7.0 REFERENCES ..... 13

5. **USEPA National Priorities List (NPL), January 29, 2002; 1-mile radius:** The NPL is a list of Superfund sites that qualify for federal funds for remedial action and also appear on the federal CERCLIS list.
6. **USEPA Resource Conservation and Recovery Information System (RCRIS) Treatment Storage and Disposal (TSD) Facilities List, December 1, 2001; 1/2-mile radius:** The RCRIS TSD list includes sites and facilities which transport, store, treat, and/or dispose of hazardous waste as defined by RCRA.
7. **USEPA RCRIS Large Quantity Generators (LQG) and Small Quantity Generators (SQG) List, December 1, 2001; Property and adjoining properties:** The RCRIS Generators list includes sites and facilities which generate hazardous waste as defined by RCRA.
8. **USEPA Emergency Response Notification System (ERNS) List, August 8, 2001; Property only:** The USEPA maintains a list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. The database contains information from spill reports made within the referenced time frame to the USEPA, U.S. Coast Guard, and State agencies.
9. **USEPA RCRA Corrective Action (CORRACTS) Facilities List, November 14, 2001; 1-mile radius:** The CORRACTS list includes sites which generate, treat, store, or dispose of hazardous waste and which are currently conducting corrective actions as regulated by RCRA.

Table 3. Federal and state listed sites.

| Site Name and Location                                   | Distance and Direction                     | Name of List   |
|--|--|----------------|
| DOI & NPS – Poplar Point Nursery<br>600 Howard Rd. S.E.  | Within Project Study Area                  | UST            |
| P&P Auto Body<br>822 Howard Rd. S.E.                     | Within Project Study Area                  | RCRIS-SQG, UST |
| Former Greenwoods Transfer<br>821 Howard Rd. S.E.        | Within Project Study Area                  | UST            |
| 1515 South Capitol St. S.W.                              | Within Project Study Area                  | ERNS           |
| B & L Auto<br>631 Howard Rd.                             | Within Project Study Area                  | RCRIS-SQG      |
| Verizon DC Barry Road (12234)<br>2600 Barry Rd. S.E.     | Adjoins Project Study Area to the South    | RCRIS-SQG, UST |
| Star Vending Depot<br>1107 Good Hope Rd. S.E.            | Adjoins Project Study Area to the South    | UST            |
| Linens of the Week<br>1330 Railroad Ave. S.E.            | 1,000 Feet East of Project Study Area      | LUST           |
| Oxford Manor Apartments<br>2607 Bowden Rd. S.E.          | 1,600 Feet Southeast of Project Study Area | LUST           |
| St. Elizabeth's Hospital<br>2700 Martin Luther King Ave. | 2,500 Feet Southeast                       | CERCLIS        |

## EXECUTIVE SUMMARY

The findings of our Phase I Environmental Site Assessment of the Properties owned by the District of Columbia primarily located within the area bounded by South Capitol Street, Firth Sterling Avenue S.E., and Howard Road S.E., in Barry Farms, District of Columbia are summarized as follows:

### Findings and Conclusions

Historical and current uses of the Properties appear to be limited to right-of-ways for roads and freeways. Some of the Properties may have been used for residential activities prior to 1949. No structures or buildings appear to have been located on the Properties after 1949, with the exception of block and lot 5864-808. An approximately 10,000 square foot brick building is located near the central portion of 5864-808. The building appears to be associated with the District of Columbia sewer system.

At the time of Ridolfi's observational walkover in early May 2002, the majority of the Properties consisted of freeways, roads, and medians. The medians were characterized by maintained lawns, and occasional trees and brush. Two Properties consisted of vacant land with trees and brush. Scattered surface debris, consisting of paper, plastic, and glass, was observed on the Properties. The scattered surface debris did not appear to represent a recognized environmental condition (REC) in connection with the Project Study Area.

Green Fuel Oil Inc. and an automobile scrap yard were observed in the vicinity of the Properties located near Howard Road S.E. at the time of the observational walkover. The Green Fuel Oil Inc. and automobile scrap yard properties appeared to represent RECs in connection with the Project Study Area due to the presence of potentially hazardous substances and staining on the ground surface.

Ridolfi reviewed state and federal regulatory agency lists of sites of environmental concern. Five sites located within Project Study Area were identified. Each of the five sites represent a REC in connection with the Project Study Area. The remaining sites identified within the specified search radii do not appear to represent RECs in connection with the Project Study Area.

### Recommendations

Prior to initiating restoration efforts, additional investigations should be conducted to assess the significance of the five sites of environmental concern located within Project Study Area. In addition, investigations should be completed to assess impacts related to the Green Fuel Oil, Inc. and automobile scrap yard properties.

The summary presented above is general in nature and should not be considered apart from the entire text of the report with all the qualifications and considerations mentioned herein. Details of our findings and conclusions are included in this report.

#### REPORT PREPARED BY:



Andrew T. Nicholls  
Hydrogeologist

#### REPORT REVIEWED BY:



Colin H. Wagoner, P.E.  
Environmental Manager

## 1.0 INTRODUCTION

Ridolfi Engineers Inc. (Ridolfi) performed a Phase I Environmental Site Assessment (ESA) of twelve properties owned by the District of Columbia primarily located within the area bounded by South Capitol Street, Firth Sterling Avenue S.E., and Howard Road S.E., in Barry Farms, District of Columbia, hereinafter referred to as the Properties.

This Phase I ESA was authorized by Mr. Mike Buchman, of the National Oceanic and Atmospheric Administration (NOAA), and was based on Ridolfi's scope of services outlined in the Phase I Environmental Site Assessment of Poplar Point, Washington D.C., Memorandum dated April 30, 2002. This Phase I ESA is intended to be used solely and exclusively by NOAA. No other party may rely upon Ridolfi's opinions, conclusions or reports unless Ridolfi has agreed to such reliance in writing.

### 1.1 Purpose

It is Ridolfi's understanding that portions of the Poplar Point area will be used for restoring tidal wetlands, "daylighting" Stickfoot Creek, and restoring creek habitat. The purpose of this Phase I ESA was to identify recognized environmental conditions (RECs) on the twelve Properties owned by the District of Columbia and to assess the significance of the identified REC(s) relative to the restoration project. A REC is defined by American Society for Testing and Materials (ASTM) Standard Practice 1527-00 as;

*...the presence or likely presence of any hazardous substance\* 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 substance 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. Recognized environmental conditions are 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.*

\*For the purposes of this Phase I ESA, a hazardous substance is a substance as defined in the ASTM Standard E 1527-00.

### 1.2 Special Terms and Conditions

This Phase I ESA was conducted in general accordance with portions of the ASTM Standard on Environmental Site Assessments for Commercial Real Estate designation E 1527-00, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" (ASTM, 2000). This Phase I ESA was not performed to satisfy the requirements to qualify for the innocent landowner defense to Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) liability. This Phase I ESA does not address the non-scope considerations as defined by Section 12 of ASTM E 1527-00.

## 2.0 PROPERTY DESCRIPTION

The following is a description of the Properties and observed uses and conditions. Additionally, RECs identified during the Property walkovers are also described.

### 2.1 Property Locations

The portion of Poplar Point that will be used for the restoration project, hereinafter referred to as the Project Study Area, consists of two sections (Section One and Two), which are depicted in the Project Study Area Location Diagram (Figure 1). Section One is primarily bounded by Anacostia Drive to the north, by Howard Rd. S.E. to the south, by southbound Interstate 295 to the south, and by South Capitol Street S.E. to the west. Section Two is bounded on the north by Section One and to the east by the Eleventh Street Bridge. The southern boundary runs along southbound Interstate 295 and Suitland Parkway. South Capitol Street S.E. and the Anacostia River form the western boundaries. The Properties assessed during this Phase I ESA are located within Section Two and are depicted in the District of Columbia Properties Locations Diagram (Figure 2). The majority of the twelve Properties are located near the intersection of Howard Road S.E. and Suitland Parkway.

### 2.2 Property and Vicinity Physical Characteristics

According to the 1994 United States Geological Survey (USGS) Alexandria Quadrangle 7.5 Minute Series topographic map, the Project Study Area, including the Properties, is at an elevation of between 5 and 15 feet above mean sea level (MSL). The Project Study Area is relatively flat. The Project Study Area is bounded to the north by the Anacostia River. The Anacostia River flows towards the west and connects with the Potomac River approximately 6,500 feet southwest of the Project Study Area. The Anocostia River is tidally influenced in the vicinity of the Project Study Area.

### 2.3 Property Walkover

On May 6 through 9, 2002 Mr. Andrew T. Nicholls of Ridolfi conducted an observational walkover of the Properties and recorded Property conditions, features, and RECs observed. Photographs taken during the walkover, which illustrate observed Property conditions and surrounding areas, are contained in Appendix A.

At the time of the Property walkovers, the majority of the Properties consisted of freeways, roads, and medians. The medians were characterized by maintained lawns, and occasional trees and brush. Scattered surface debris, consisting of paper, plastic, and glass, was observed on the Properties. The scattered surface debris did not appear to represent a REC in connection with the Project Study Area.

Properties 5860-938 and 5860-960 (identified here by block and lot numbers) were accessed from a gate located near the intersection of Howard Road S.E. and Suitland Parkway. A paved driveway was observed running from Howard Road S.E. towards the north on the property that adjoined 5860-938 to the east. No buildings or structures were observed on Properties 5860-938 and 5860-960 at the time of the walkover. Thick low-lying vegetation was present, which limited Ridolfi's ability to view the ground surface in some areas. Properties 5860-938 and 5860-960 consisted of vacant land with trees and brush. Scattered surface debris, consisting of plastic, glass, and paper was observed along the western and southern portions of

these Properties. The surface debris did not appear to represent a REC in connection with the Project Study Area.

Property 5864-808 consisted of a fenced in triangular shaped parcel located near the intersection of Barry Road S.E. and Firth Sterling Avenue S.E. An approximately 10,000 square foot brick building was located near the central portion of the Property. The building appeared to be associated with the District of Columbia sewer system.

#### **2.4 Current and Past Uses of the Property**

The current operations at the Property were determined during the walkover and through discussions with Mr. Buchman. At the time of Ridolfi's observational walkover, the Properties were primarily used for freeways, roads, and right-of-ways. Historical usage of the Properties appears to be limited to roads, right-of-ways, and potential residential activity.

#### **2.5 Utilities and Drainage**

During the Property walkover, overhead electrical lines were observed throughout the Properties. The electrical lines appeared to be connected to adjoining properties buildings.

Surface water drainage for the Properties appeared to be through percolation through surficial soils and through storm sewer catch basins. Several storm sewer catch basins were observed on the Properties.

#### **2.6 Adjoining Properties**

Adjoining properties were observed from the Property boundaries for evidence of RECs. The Property walkover did not include accessing the adjoining properties. Ridolfi was unable to view portions of adjoining properties due to structural obstacles and other obstacles such as fences and vegetation.

Properties 5860-938 and 5860-960 are adjoined to the north by vacant wooded land associated with a former tree farm. 5860-938 is also adjoined to the east by vacant wooded land associated with the former tree farm.

Green Fuel Oil Inc. is located approximately 140 feet east of 5860-938. Five above ground storage tanks (ASTs) and several fuel trucks were observed on the Green Fuel Oil Inc. property. Staining was observed on the one of the ASTs and on the ground surface beneath the AST. The ASTs, staining, and fuel trucks observed on the Green Fuel Oil Inc. property appeared to represent a REC in connection with the Project Study Area.

An automobile scrap yard and a trailer storage yard adjoin 5861-943, 5861-942, and 5861-950 to the northeast. Several scrap automobiles, automobile parts, and debris were observed on the automobile scrap yard property. Staining was observed on the ground surface near some of the debris located on the scrap yard property. The staining and scrap automobiles represented a REC in connection with the Project Study Area.

The District of Columbia Poplar Point Sewer Pumping Station adjoins 5861-945 to the west.

Property 5864-808 is adjoined to the north and east, across Barry Road S.E., by Southwest Distribution Inc. Vacant wooded land and freeways adjoined the Property to the east and south.

## 2.7 Recognized Environmental Conditions Observed

During the Property walkover, Ridolfi observed for RECs. Identified RECs are described in the following sections.

### 2.7.1 Hazardous Substance Containers and Unidentified Substance Containers

At the time of Ridolfi's observational walkover, no hazardous substance containers or unidentified substance containers were observed on the Properties.

### 2.7.2 Storage Tanks (USTs / ASTs)

At the time of Ridolfi's observational walkover no evidence of underground storage tanks (USTs), such as vent and fill pipes and concrete pads, were observed on the Properties. Five ASTs and several fuel trucks were observed on the Green Fuel Oil Inc. property located approximately 140 feet east of Property 5860-938. The five ASTs consisted of two diesel fuel ASTs, one kerosene AST, one Duralane AST, and one gasoline AST. Staining was observed on the Duralane AST and on the ground surface beneath the AST. The ASTs, staining, and fuel trucks observed on the Green Fuel Oil Inc. property appeared to represent a REC in connection with the Project Study Area.

### 2.7.3 PCB Containing Equipment

Three pole mounted electrical transformers were observed near the northern portion of 5864-808. No signs of staining were observed on the transformers or on the ground surface below the transformers. The transformers did not appear to represent RECs in connection with the Project Study Area.

Five pad-mounted electrical transformers were observed near the northern portion of the District of Columbia Poplar Point Sanitary Sewer Pump Station, which adjoins 5861-945 to the west. No signs of staining were observed on the transformers or on the ground surface beneath the transformers. The transformers did not appear to represent a RECs in connection with the Project Study Area.

### 2.7.4 Waste Generation, Treatment, Storage, and Disposal

During Ridolfi's property walkover, waste generation, treatment, storage and disposal was not observed at the Properties with the exception of scattered debris, consisting of plastic, glass, paper, and other litter. The scattered debris did not represent a REC in connection with the Project Study Area.

### 2.7.5 Other Property Features

No other RECs were identified during Ridolfi's walkover.

### 3.0 HISTORICAL REVIEW

Ridolfi conducted a review of the history of use of the Properties at intervals from the present back to the first obvious developed use of the Property or back to 1940, whichever was earlier. Data failures encountered, as defined by ASTM, are described under each appropriate standard historical source. ASTM requires review of only as many of the standard historical sources as are necessary and both reasonably ascertainable and likely to be useful. Listed below is a description of ASTM standard historical sources. A summary table of the obtained information, an indication of whether the sources were reviewed, and the dates of available/reviewed records is included at the end of this section, as well as identified RECs.

#### 3.1 Aerial Photographs

Aerial photographs are taken from an aerial platform at altitudes which allow identification of development and activities. Review of aerial photography is often useful in identifying property features including building location and size, land usage, and potential RECs such as exposed soils, mounding, debris deposition, etc. It should be noted, the quality and scale of the aerial photographs limited Ridolfi's ability to make detailed observations and conclusions concerning historical uses of the Property and adjoining properties.

Ridolfi reviewed aerial photographs of the Properties and surrounding area, dated 1957, 1970, 1980, and 1988, which were obtained from Environmental Data Resources, Inc. (EDR). The aerial photographs obtained from EDR are contained in Appendix B. Ridolfi reviewed aerial photographs dated 1918, 1942-43, 1949, 1955, 1957, 1959, 1963, 1973, 1978, 1985, 1990, 1994, and 2000, which were obtained from NOAA. The aerial photographs are described in Table 2. The 1918 aerial photograph was of poor quality, and no detailed observation of the Properties could be made. The 2000 aerial photograph depicting the Property and surrounding areas was used as a base map for the District of Columbia Properties Locations Diagram shown on Figure 2.

#### 3.2 Fire Insurance Maps

Fire insurance maps are produced by private companies and indicate uses of properties at specified dates. Fire insurance maps were created to document fire prevention hazards for urban areas. Sanborn Fire Insurance Maps typically indicate type of building materials and property usage. Often, the maps also include UST, AST, and flammable material storage locations.

Ridolfi reviewed Sanborn Maps of the Properties and surrounding areas, dated 1927, 1960, 1977, 1985, 1989, 1990, 1992, and 1995, which were obtained from EDR. The Sanborn Maps are described in Table 1. A copy of EDR's Sanborn Map Report is contained in Appendix C.

#### 3.3 Local Street Directories

Local street directories are published by public and private sources and show occupancy and/or use of properties by reference to street address. Due to the lack of addresses, street directory information was not available for the Properties, with the exception of 5860-938 and 5864-808. Ridolfi contacted EDR to obtain Bressor's Street Directory information for 5860-938 and 5864-808. To date, Ridolfi has not received the Bressor's Street Directory information for the Properties. Upon receipt and review of the information, Ridolfi will forward pertinent information on to NOAA.

### 3.4 Building Department Records

Building Department records are maintained by the local government. These records indicate permission of the local government to construct, alter, or demolish improvements on a specified property. Frequently, information regarding installation and/or removal of USTs, municipal sewer and water connection dates and natural gas or electrical service installation is contained in these records.

Ridolfi did not review building department records for the Properties because information regarding the history of the Properties was obtained from other historical sources.

### 3.5 Property Tax Files

Property tax files are maintained for property tax purposes by the local jurisdiction where the Property is located and may include records of past ownership, appraisals, maps, sketches, photographs, or other information pertaining to the Property. Ridolfi reviewed tax information obtained from the District of Columbia Recorder of Deeds Office. Each Property was listed as vacant land owned by the District of Columbia. Information contained in the tax records are summarized in Table 1. The tax files are included in Appendix E.

Table 1. Tax information summary.

| Property Block and Lot Number | Address             | Use Code                | Land Area (square feet) |
|-------------------------------|---------------------|-------------------------|-------------------------|
| 5860-0938                     | 600 Howard Rd. S.E. | Special Purpose – Misc. | 40,673                  |
| 5860-0960                     | S.E.                | Vacant – True           | 33,868                  |
| 5861-0942                     | Howard Rd. S.E.     | Vacant – True           | 10,317                  |
| 5861-0943                     | Howard Rd. S.E.     | Vacant – True           | 31,020                  |
| 5861-0944                     | Howard Rd. S.E.     | Vacant – True           | 27,870                  |
| 5861-0945                     | Howard Rd. S.E.     | Vacant – True           | 8,246                   |
| 5861-0950                     | Howard Rd. S.E.     | Vacant – True           | 30,159                  |
| 5861-0952                     | Howard Rd. S.E.     | Vacant – True           | 25,513                  |
| 5861-0956                     | Howard Rd. S.E.     | Vacant – True           | 714                     |
| 5862-0921                     | Sumner Rd. S.E.     | Vacant – True           | 42,849                  |
| 5862-0954                     | Howard Rd. S.E.     | Vacant – False Abutting | 28,563                  |
| 5864-0808                     | 2637 Barry Rd. S.E. | Public Service          | 9,764                   |

### 3.6 Zoning / Land Use Records

Zoning ordinances, enacted by the local government, indicate the uses permitted by the local government in particular zones within the limits of its jurisdiction. Zoning/land use records are maintained by various local government offices such as the Planning Department or Commission. Land use information for each Property was obtained from the District of Columbia Recorder of Deeds Office. The land use designation for each Property is listed in Table 1.

### 3.7 Land Title Records

Land title records include records of fee ownership, leases, land contracts, easements, liens, and other encumbrances on or of the Property recorded in the place where land title records are, by law or custom, recorded for the local jurisdiction in which the Property is located. Typically, these records are maintained by the municipal or county recorder or clerk. Information about the title to the Property that is recorded in any place other than where land title records are, by law or custom, recorded for the local jurisdiction in which the Property is located, are not considered part of the recorded land title record.

Ridolfi did not review land title records for the Property because information regarding the history of the Property was obtained from other historical sources, and because typically land title records provide information regarding ownership but not use.

### 3.8 Other Historical Sources

The term "other historical sources" refers to any source or sources other than standard historical sources that are credible to a reasonable person and that identify past uses of the property. This category includes miscellaneous maps, newspaper archives, and records or personal knowledge of the Property owner or occupants.

Ridolfi reviewed USGS Alexandria Quadrangle Topographic Maps dated 1956, 1965, 1971 (photorevised from 1965), 1972 (photorevised from 1965), 1979 (photorevised from 1965), 1983 (photorevised from 1965), and 1994. The findings of Ridolfi's review of the topographic maps are summarized in Table 2. Copies of the topographic maps are contained in Appendix F.

### 3.9 Historical Usage Summary

The following table presents a summary of historical usage of the Property based on the information collected from the sources outlined above.

Table 2. Historical usage summary.

| Year      | Use / Comment   | Source            |
|-----------|---|-------------------|
| 1927      | Three small structures located on 5861-945. One small structure located near northern portion of 5861-942. Five small structures depicted on 5864-808. Remaining Properties are vacant.   | Sanborn Map       |
| 1942-1943 | Photograph is relatively unclear. Majority of Properties are wooded land. Small rectangular object located near boundary between 5861-942 and 5861-950. Potential objects located on 5860-938 and 5860-960. Two structures located near boundary between 5961-950 and 5861-952. 5864-808 is located outside of the coverage area of the photograph. | Aerial Photograph |
| 1949      | The majority of Properties are cleared for the construction of freeways. 5861-950, 5861-952, 5861-954, and 5861-956 are vacant wooded land. 5864-808 is located outside of the coverage area of the photograph.   | Aerial Photograph |
| 1955      | 5860-938 and 5860-960 are vacant land. Remaining Properties are primarily freeway and medians. 5864-808 is located outside of the coverage area of the photograph.  | Aerial Photograph |

Table 2. Historical usage summary. (continued)

| Year       | Use / Comment  | Source            |
|------------|--|-------------------|
| 1956       | 5860-938, 5860-960, and 5864-808 are vacant land. Remaining Properties are primarily freeway and medians.  | Topographic Map   |
| 1957       | 5860-938, 5860-960, and 5864-808 are vacant land. Remaining Properties are primarily freeway and medians.  | Aerial Photograph |
| 1959       | 5860-938 and 5860-960 are vacant land. Remaining Properties are primarily freeway and medians. 5864-808 is located outside of the coverage area of the photograph.   | Aerial Photograph |
| 1960       | 5860-938, 5860-960, and 5864-808 are vacant land. Remaining Properties are primarily freeway and medians.  | Sanborn Map       |
| 1963       | 5860-938 and 5860-960 are vacant land. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Aerial Photograph |
| 1965       | 5860-938 and 5860-960 are vacant land. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Topographic Map   |
| 1970       | 5860-938 and 5860-960 are vacant land with vehicles located near the northern portion of the Properties. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians. | Aerial Photograph |
| 1971, 1972 | 5860-938 and 5860-960 are vacant land. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Topographic Maps  |
| 1973       | 5860-938 and 5860-960 are vacant land with vehicles located near the northern portion of the Properties. Remaining Properties are primarily freeway and medians. 5864-808 is located outside of the coverage area of the photograph.   | Aerial Photograph |
| 1977       | 5860-938 and 5860-960 are vacant land. Sewage pumping station building located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Sanborn Map       |
| 1978       | 5860-938 and 5860-960 are vacant land with vehicles located near the northern portion of the Properties. Remaining Properties are primarily freeway and medians. Photograph area near 5864-808 is relatively unclear.  | Aerial Photograph |
| 1979       | 5860-938 and 5860-960 are vacant land. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Topographic Map   |

Table 2. Historical usage summary. (continued)

| Year | Use / Comment  | Source                               |
|------|--|--------------------------------------|
| 1980 | 5860-938 and 5860-960 are vacant land. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Aerial Photograph                    |
| 1983 | 5860-938 and 5860-960 are vacant land. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Topographic Map                      |
| 1985 | 5860-938 and 5860-960 are vacant land with vehicles located near the northern portion of the Properties. Remaining Properties are primarily freeway and medians. 5864-808 is located outside of the coverage area of the photograph.<br>5860-938 and 5860-960 are vacant land. Sewage pumping station building located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Aerial Photograph<br>Sanborn Map     |
| 1988 | 5860-938 and 5860-960 are vacant land. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Aerial Photograph                    |
| 1989 | 5860-938 and 5860-960 are vacant land. Sewage pumping station building located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Sanborn Map                          |
| 1990 | 5860-938 and 5860-960 are vacant land. Small square object located near northern portion of 5860-938 and 5860-960. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Small rectangular object located near northern portion of 5864-808. Remaining Properties are primarily freeway and medians.<br>5860-938 and 5860-960 are vacant land. Sewage pumping station building located near central portion of 5864-808. Remaining Properties are primarily freeway and medians. | Aerial Photograph<br>Sanborn Map     |
| 1992 | 5860-938 and 5860-960 are vacant land. Sewage pumping station building located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Sanborn Map                          |
| 1994 | 5860-938 and 5860-960 are vacant land. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.<br>5860-938, 5860-960, and 5864-808 are vacant land. Remaining Properties are primarily freeway and medians.  | Aerial Photograph<br>Topographic Map |
| 1995 | 5860-938 and 5860-960 are vacant land. Sewage pumping station building located near central portion of 5864-808. Remaining Properties are primarily freeway and medians.   | Sanborn Map                          |

Table 2. Historical usage summary. (continued)

| Year | Use / Comment  | Source            |
|------|--|-------------------|
| 2000 | 5860-938 and 5860-960 are vacant land. Square building (similar to shape and orientation of current Property building) located near central portion of 5864-808. Remaining Properties are primarily freeway and medians. | Aerial Photograph |

Intervals of 5 years or greater in reasonably ascertainable Standard Historical Sources were identified during our historical records review for the following periods: 1927 to 1942, 1943 to 1949, 1949 to 1955, 1965 to 1970, and 1995 to 2000. Although intervals greater than 5 years were identified, there is no indication that the use of the Property changed during those intervals.

#### 4.0 REGULATORY REVIEW

##### 4.1 Standard Environmental Record Sources, Federal, and State

The following state and federal regulatory agency lists were reviewed by EDR to identify regulated and/or environmentally impacted sites within the specified search radii of the project study area. A copy of EDR's Radius Map report, is contained in Appendix D. Sites found on these lists are identified on the table included at the end of this section (Table 3). Several sites located across the Anacostia River from the Project Study Area were identified within the specified search radii. Because the Anacostia River is believed to represent a hydraulic barrier between those sites and the Project Study Area, the sites identified across the Anacostia River do not represent RECs in connection with the Project Study Area, and are therefore not included in Table 3. ASTM Standard E 1527-00 indicates that a State hazardous waste sites (SHWS) list, equivalent to the United States Environmental Protection Agency (USEPA) Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Sites list, should be reviewed to identify hazardous waste sites located within a 1-mile radius of the Properties. The District of Columbia does not maintain a SHWS list, therefore, the USEPA CERCLIS list was used to identify such sites.

1. **District of Columbia Department of Consumer and Regulatory Affairs Solid Waste Facility/Landfill (SWF/LF) Database, January 2, 2002; 1/2-mile radius:** The SWF/LF Database contains an inventory of active and inactive solid waste disposal facilities or landfills throughout the District of Columbia.
2. **District of Columbia Leaking Underground Storage Tank (LUST) Cases, June 2, 2002; 1/2-mile radius:** This list contains an inventory of reported LUST incidents.
3. **District of Columbia USTs Database, June 25, 2001; properties and adjoining:** This database contains USTs in the District of Columbia that are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA).
4. **USEPA CERCLIS Sites, November 21, 2001; 1/2-mile radius:** The CERCLIS list is a compilation by the USEPA of sites under investigation for potential contamination under CERCLA, also known as Superfund.

5. **USEPA National Priorities List (NPL), January 29, 2002; 1-mile radius:** The NPL is a list of Superfund sites that qualify for federal funds for remedial action and also appear on the federal CERCLIS list.
6. **USEPA Resource Conservation and Recovery Information System (RCRIS) Treatment Storage and Disposal (TSD) Facilities List, December 1, 2001; 1/2-mile radius:** The RCRIS TSD list includes sites and facilities which transport, store, treat, and/or dispose of hazardous waste as defined by RCRA.
7. **USEPA RCRIS Large Quantity Generators (LQG) and Small Quantity Generators (SQG) List, December 1, 2001; Property and adjoining properties:** The RCRIS Generators list includes sites and facilities which generate hazardous waste as defined by RCRA.
8. **USEPA Emergency Response Notification System (ERNS) List, August 8, 2001; Property only:** The USEPA maintains a list of reported CERCLA hazardous substance releases or spills in quantities greater than the reportable quantity, as maintained at the National Response Center. The database contains information from spill reports made within the referenced time frame to the USEPA, U.S. Coast Guard, and State agencies.
9. **USEPA RCRA Corrective Action (CORRACTS) Facilities List, November 14, 2001; 1-mile radius:** The CORRACTS list includes sites which generate, treat, store, or dispose of hazardous waste and which are currently conducting corrective actions as regulated by RCRA.

Table 3. Federal and state listed sites.

| Site Name and Location                                   | Distance and Direction                     | Name of List   |
|--|--|----------------|
| DOI & NPS – Poplar Point Nursery<br>600 Howard Rd. S.E.  | Within Project Study Area                  | UST            |
| P&P Auto Body<br>822 Howard Rd. S.E.                     | Within Project Study Area                  | RCRIS-SQG, UST |
| Former Greenwoods Transfer<br>821 Howard Rd. S.E.        | Within Project Study Area                  | UST            |
| 1515 South Capitol St. S.W.                              | Within Project Study Area                  | ERNS           |
| B & L Auto<br>631 Howard Rd.                             | Within Project Study Area                  | RCRIS-SQG      |
| Verizon DC Barry Road (12234)<br>2600 Barry Rd. S.E.     | Adjoins Project Study Area to the South    | RCRIS-SQG, UST |
| Star Vending Depot<br>1107 Good Hope Rd. S.E.            | Adjoins Project Study Area to the South    | UST            |
| Linens of the Week<br>1330 Railroad Ave. S.E.            | 1,000 Feet East of Project Study Area      | LUST           |
| Oxford Manor Apartments<br>2607 Bowden Rd. S.E.          | 1,600 Feet Southeast of Project Study Area | LUST           |
| St. Elizabeth's Hospital<br>2700 Martin Luther King Ave. | 2,500 Feet Southeast                       | CERLIS         |

## 4.2 Record Reviews and Interviews

### 4.2.1 Listed Sites

Each of the sites identified within the Project Study Area (DOI & NPS – Polar Point Nursery, P&P Auto Body, Former Greenwoods Transfer, 1515 South Capitol Street S.W., and B&L Auto) represent RECs in connection with the Project Study Area. Information contained in EDR's proprietary historical database indicated that the B&L Auto site was listed as a gasoline and service station in 1950, 1960, and 1964. The remaining sites identified within the specified search radii do not appear to represent RECs in connection with the Project Study Area due to their regulatory status and distance and direction from the Project Study Area.

### 4.2.2 District of Columbia Office of Fire Prevention

Ridolfi contacted personnel from the District of Columbia Office of Fire Prevention to request information related to ASTs, USTs, or other environmental concerns associated with the Properties. Personnel from the Office of Fire Prevention are reviewing files for the Properties, and plan to send the available information to Ridolfi. Upon receipt and review of the information, Ridolfi will forward pertinent information on to NOAA.

### 4.2.3 District of Columbia Department of Environmental Health

Ridolfi contacted personnel from the District of Columbia Department of Environmental Health to request information related to ASTs, USTs, water wells, or other environmental concerns associated with the Properties. Personnel from District of Columbia Department of Environmental Health are reviewing files for the Properties, and plan to send the available information to Ridolfi. Upon receipt and review of the information, Ridolfi will forward pertinent information on to NOAA.

## 5.0 FINDINGS AND CONCLUSIONS

Ridolfi performed a Phase I Environmental Site Assessment of the Properties owned by the District of Columbia primarily located within the area bounded by South Capitol Street, Firth Sterling Avenue S.E., and Howard Road S.E., in Barry Farms, District of Columbia in general conformance with Ridolfi's Scope of Services and ASTM Practice E 1527-00.

Historical uses of the Properties appear to be limited to residential activity and right-of-ways for roads and freeways. Some structures may have been located on some of the Properties prior to the construction of the roads and freeways in approximately 1949. No structures or buildings appear to have been located on the Properties after 1949, with the exception of 5864-808. An approximately 10,000 square feet brick building is located near the central portion of 5864-808. The brick building appears to be associated with the District of Columbia sewer system. The remaining Properties are currently being used as vacant land and right-of-ways for roads and freeways.

At the time of Ridolfi's observational walkover, the majority of the Properties consisted of freeways, roads, and medians. The medians were characterized by maintained lawns, and occasional trees and brush. Properties 5860-938 and 5860-960 consisted of vacant land with trees and brush. Scattered surface debris, consisting of paper, plastic, and glass, was observed

on the Properties. The scattered surface debris did not appear to represent RECs in connection with the Project Study Area.

Green Fuel Oil Inc. and an automobile scrap yard were observed in the vicinity of the Properties at the time of the observational walkover. The Green Fuel Oil Inc. and automobile scrap yard properties appeared to represent RECs in connection with the Project Study Area due to the presence of staining on the ground surface and potential hazardous substances.

A review of state and federal regulatory agency lists of regulated and/or environmentally impacted sites identified five sites located within Project Study Area (DOI & NPS – Polar Point Nursery, P&P Auto Body, Former Greenwoods Transfer, 1515 South Capitol Street S.W., and B&L Auto). Each of the five sites represent a REC in connection with the Project Study Area. Other sites were located within the specified search radii. Based on the distance from the Property and the regulatory status of the sites, the sites do not appear to represent RECs in connection with the Property.

## 6.0 RECOMMENDATIONS

Prior to initiating restoration efforts, additional investigations should be conducted to assess the significance of the five sites of environmental concern identified within Project Study Area (Table 3). In addition, investigations should be completed to assess impacts related to the Green Fuel Oil, Inc. and automobile scrap yard properties.

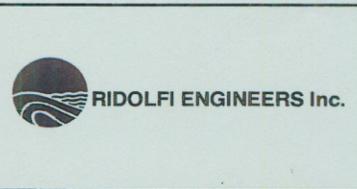
## 7.0 REFERENCES

American Society for Testing and Materials (ASTM). 2000. Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation 1527-00.

**FIGURES**

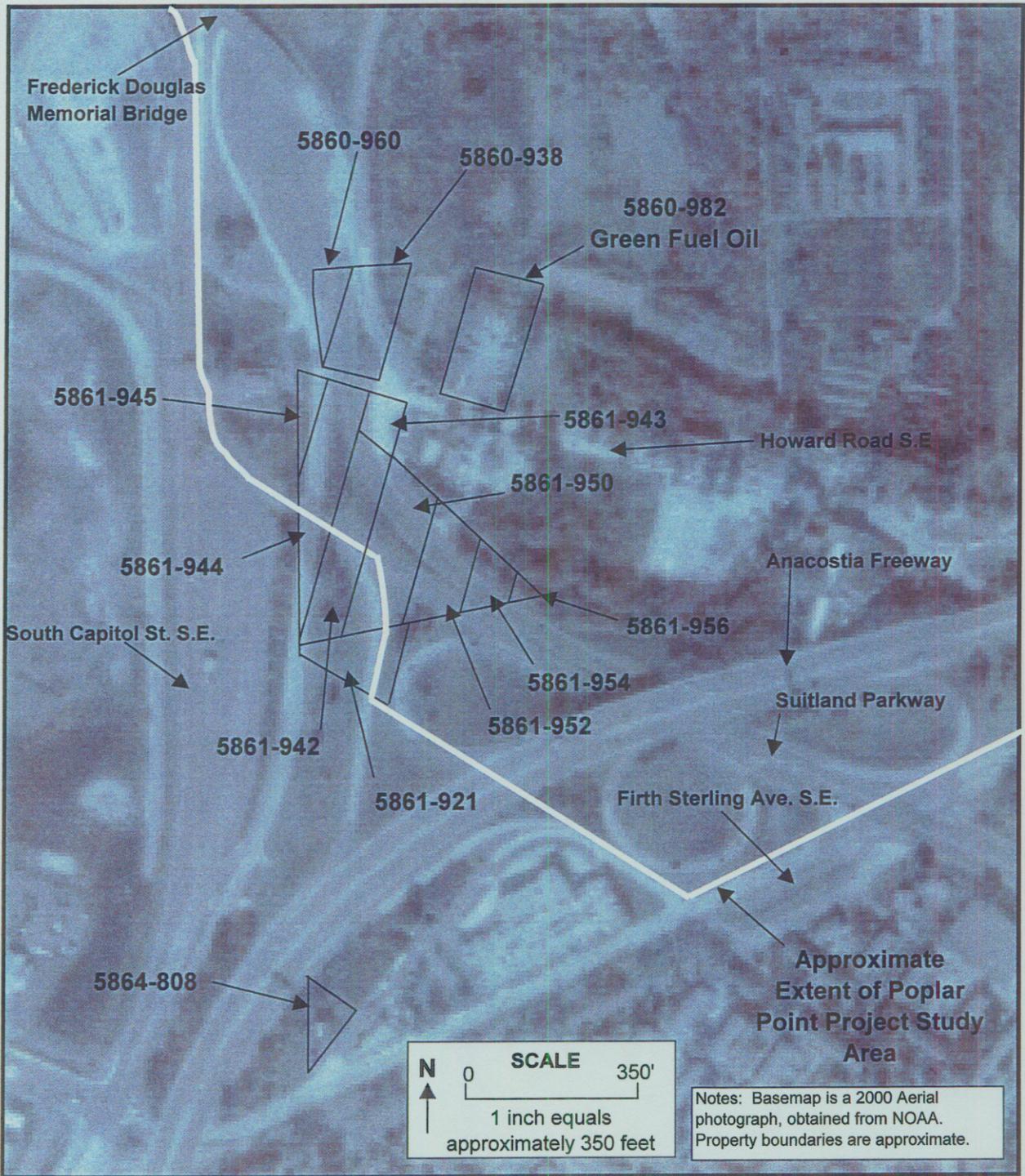


Notes: Basemap was obtained from www.mapquest.com. Project Study Area boundaries are approximate.



Phase I ESA  
 District of Columbia Properties  
 Poplar Point, Washington, DC  
 Prepared for National Oceanic and  
 Atmospheric Administration

16-May-02      Figure 1  
 Project Study Area Location Diagram



|   |  |  |          |
|---|--|--|----------|
|  <b>RIDOLFI ENGINEERS Inc.</b> | Phase I ESA<br>District of Columbia Properties<br>Poplar Point, Washington, DC | 13-May-02  | Figure 2 |
|   | Prepared for National Oceanic and<br>Atmospheric Administration                | District of Columbia Properties<br>Locations Diagram |          |

**APPENDIX A**  
**Photographs**



**Photo 1:** Overview of southern portions of 5860-960 and 5860-938, facing north. Note: Frederick Douglas Memorial Bridge on left side of photograph.



**Photo 2:** Overview of northern portions of 5861-942, 5861-943, 5861-944, and 5861-945, facing southwest. Note: Suitland Parkway on central portion of photograph.



**Photo 3:** Overview of the southern portions of 5861-942, 5861-943, 5861-944, and 5861-945, facing northeast. Note: Suitland Parkway in central portion of photograph.



**Photo 4:** Overview 5861-956, 5861-954, and 5861-952, facing east.



**Photo 5:** Overview of 5864-808, facing northeast. Note: pole mounted transformers on top right portion of photograph.



**Photo 6:** View down Howard Road S.E. from Suitland Parkway, facing southeast. Note: Green Fuel Oil, Inc. on left side of photograph and automobile scrap yard on right side of photograph.



**Photo 7:** Fuel trucks located on southern portion of Green Fuel Oil, Inc. property, facing northeast. Note: diesel fuel AST on left side of photograph.



**Photo 8:** ASTs located near central portion of Green Fuel Oil, Inc. property, facing southwest.



**Photo 9:** Overview of automobile scrap yard located near southeast corner of Howard Road S.E. and Suitland Parkway, facing southeast.



**Photo 10:** District of Columbia Poplar Point Sewage Pumping Station, facing west.

**APPENDIX F**  
**Aerial Photographs**



**The EDR-Aerial Photography  
Print Service**

**Poplar Point  
705 Howard Road SE  
Washington D.C., DC 20020**

**May 1, 2002**

**Inquiry Number: 772271-6**

***The Source*  
For Environmental  
Risk Management  
Data**

3530 Post Road  
Southport, Connecticut 06490

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802

# Environmental Data Resources, Inc.

## Aerial Photography Print Service

Environmental Data Resources, Inc.'s (EDR) Aerial Photography Print Service is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources. Reasonably ascertainable means information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, and title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires "*All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary and that are reasonably ascertainable and likely to be useful.*" (ASTM E 1527-00, Section 7.3.4, page 12).

### Aerial Photographs

Aerial photographs are a valuable historical resource for documenting past land use and can be particularly helpful when other historical sources (such as city directories or fire insurance maps) are not reasonably ascertainable. The EDR Aerial Photograph Print Service includes a search of aerial photograph collections flown by public and private agencies for the state of Washington, DC. EDR's professional field-based researchers provide digitally reproduced historical aerial photographs at approximately ten year intervals.

### Disclaimer Copyright and Trademark Notice

*This report contains information from a variety of public and other sources. Environmental Data Resources, Inc. (EDR)<sup>®</sup> has relied on the information provided to it from such sources. EDR has not reviewed and does not warrant or guarantee the completeness, accuracy, timeliness or authenticity of such information in preparing this report. THE INFORMATION AND METHODOLOGY USED TO COMPILE THIS REPORT AND THE ANALYSIS AND SERVICES INTENDED TO BE PROVIDED BY THIS REPORT ARE PROVIDED "AS IS" WITHOUT WARRANTY OR GUARANTEE OF ANY KIND. EDR DISCLAIMS ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THIS REPORT AND ALL THE INFORMATION CONTAINED HEREIN, INCLUDING, WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. In no event shall EDR be liable for any indirect, special, punitive or consequential damages, whether arising out of contract, tort or otherwise, arising out of this report and the information contained herein even if EDR has been advised of the possibility that such damages may arise.*

*Entire contents copyright 2000 by Environmental Data Resources, Inc. (EDR). All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates, is prohibited without prior written permission.*

*EDR and the edr logos are registered trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.*

# Prior Use Report<sup>®</sup> Timeline

Target Property



**Legend:**

= Historical Topographic Map (HT)

= National Wetland Inventory Map (WT) \*

Superscript number corresponds to graph ID in text

\*Displayed on timeline when aerial photos, flood prone, FEMA, wetland maps, or Aerial Research Summary are purchased

= Flood Prone/FEMA Maps (FP/FR) \*

= Aerial Photos Included (P) \*

= Aerial Photos Available \*

= Residential (R)

= Commercial or Industrial (C)

**Target Property:** Federal Court  
**Address:** 705 Howard Road SE  
**City/State/Zip:** Washington D.C., DC 20020

**Customer:** Ridolfi Engineers Inc.  
**Contact:** Andy Nicholls  
**Inquiry #:** 772271-6  
**Date:** 05/01/02

#### 4. SUMMARY

- *Aerial Photographs:*

**Date EDR Searched Historical Sources:**

Aerial Photography      May 01, 2002

**Target Property:**

705 Howard Road SE  
Washington D.C., DC 20020

| <u>PUR ID</u> |                                   | <u>Portion-Findings</u><br><u>(FIM Information Only)</u> | <u>Source</u> |
|---------------|-----------------------------------|--|---------------|
| <u>Year</u>   | <u>Uses</u>                       |  |               |
| 1957          | Aerial Photograph. Scale: 1"=750' | Panel #: 2438077-G1 Flightdate: July 5, 1955             | NAR           |
| 1970          | Aerial Photograph. Scale: 1"=750' | Panel #: 2438077-G1 Flightdate: September 1, 1970        | NAR           |
| 1980          | Aerial Photograph. Scale: 1"=850' | Panel #: 2438077-G1 Flightdate: May 16, 1980             | NAR           |
| 1988          | Aerial Photograph. Scale: 1"=850' | Panel #: 2438077-G1 Flightdate: April 5, 1988            | NAR           |

# *Glossary of Terms*

## **A.A.A.**

Aerial photograph flyer: Agriculture Adjustment Administration (Federal).

## **A.S.C.S**

Aerial photograph flyer: Agricultural Stabilization and Conservation Service (Federal)

## **Address in Research Source**

Indicates that a property is listed at a different address than the one provided by the user. Generally occurs when a property is located on a corner or, when the physical address of a property is different than its mailing address.

## **Address Not Listed in Research Source**

Occurs when a specific site address is not listed in city directories and/or fire insurance maps.

## **Adjoining**

Any property that is contiguous, or a property that would be contiguous if not for a public thoroughfare, to the target property. *To differentiate from each adjoining property, stand at the target property's "front door" facing the street.*

## **Adjoining Back**

Property directly to the rear of the target property. (Applies only to fire insurance map data.)

## **Adjoining Front**

Property directly in front of the target property. (Applies only to fire insurance map data.)

## **Adjoining Left**

Property directly to the left of the target property. (Applies only to fire insurance map data.)

## **Adjoining Right**

Property directly to the right of the target property. (Applies only to fire insurance map data.)

## **Adjoining Surrounding Area**

Property that may adjoin the target property but due to lack of specific map information cannot be located precisely. This situation typically occurs when city directory information, but not fire insurance map information, is available.

## **C.A.S**

Aerial photograph flyer: Chicago Aerial Survey (private).

## **C.S.S.**

Aerial photograph flyer: Commodity Stabilization Service (Federal).

## **Cartwright**

Aerial photograph flyer: Cartwright (private)

## **CD**

City Directory

**Commercial**

Any property including, but not limited to, property used for industrial, retail, office, agricultural, other commercial, medical, or educational purposes; property used for residential purposes that has more than four residential dwelling units.

**Commercial or Industrial**

Property that has either a commercial *or* an industrial use. Examples include retail stores, manufacturing facilities, factories, and apartment buildings.

**D.N.R.**

Aerial photograph flyer: Department of Natural Resources (state).

**D.O.T.**

Aerial photograph flyer: Department of Transportation (state)

**Fairchild**

Aerial photograph flyer: Fairchild (private)

**FIM**

Fire Insurance Map

**Flood Insurance Rate Maps**

Flood Insurance Rate Maps are produced by the Federal Emergency Management Agency (FEMA). These maps indicate special flood hazard areas, base flood elevations and flood insurance risk zones.

**Flood Prone Area Maps**

Flood Prone Area maps are produced by the United States Geological Survey (USGS). Areas identified as flood prone have been determined by available information gathered from past floods.

**F.S.**

Aerial photograph flyer: Forest Service (Federal).

**Geonex**

Aerial photograph flyer: Geonex (private).

**M.C.**

Aerial photograph flyer: Metropolitan Council of the Twin Cities Area (state).

**Mark Hurd**

Aerial photograph flyer: Mark Hurd (private)

**N.A.P.P.**

Aerial photograph flyer: National Aerial Photography Program (Federal).

### **National Wetland Inventory Maps**

National Wetland Inventory Maps are produced by the U.S. Fish and Wildlife Service, a division of the U.S. Department of the Interior. Wetland and deepwater habitat information is identified on a 7.5 minute U.S.G.S. topographic map. The classification system used categorizes these habitats into five systems: marine, estuarine, riverine, lacustrine and palustrine.

### **No Return**

Indicates that site owner was unavailable at time of surveyor's contact. *(Applies only to city directories.)*

### **No Structure Identified on Parcel**

Used when site boundaries and/or site address is indicated on a fire insurance map; no structure details exist.

### **Other**

Occurs when the site's classification is different than EDR's standard categories. Examples may include undeveloped land and buildings with no specified function.

### **P.M.A.**

Aerial photograph flyer: Production and Marketing Administration (Federal).

### **Pacific Aerial**

Aerial photograph flyer: Pacific Aerial (private)

### **Portion**

Refers to the fire insurance map information identified on the four quadrants of a target or adjoining property. The portions are referred to as *Frontright*, *Frontleft*, *Backright*, and *Backleft* and are determined as if one were standing at the front door, facing the street.

### **Property Not Defined**

Used when property is not clearly demarcated on a fire insurance map.

### **Residential**

Any property having fewer than five dwelling units used exclusively for residential purposes.

### **Residential with Commercial Uses (a.k.a. Multiple Purpose Address)**

A business (firm) and residence at the same address. Examples include a doctor, attorney, etc. working out of his/her home.

### **Sidwell**

Aerial photograph flyer: Sidwell (private).

### **Site Not Mapped**

Occurs when an adjoining property has not been mapped by fire insurance map surveyors. *(Applies only to fire insurance maps.)*

### **Teledyne**

Aerial photograph flyer: Teledyne (private)

### **Topographic Maps**

Topographic maps are produced by the United States Geological Survey (USGS). These maps are color coded line and symbol representations of natural and selected artificial features plotted to scale.

### **Turnbow**

Aerial photograph flyer: Michael Turnbow (private)

**U.S.D.A.**

Aerial photograph flyer: United States Department of Agriculture (Federal).

**U.S.D.I.**

Aerial photograph flyer: United States Department of the Interior (Federal).

**U.S.G.S.**

Aerial photograph flyer: United States Geological Survey (Federal).

**Vacant**

May refer to an unoccupied structure or land. *Used only when fire insurance map or city directory specifies 'vacant.'*

**W.P.A.**

Aerial photograph flyer: Works Progress Administration (Federal).

**WALLACE**

Aerial photograph flyer: Wallace (private).



INQUIRY #: 7722 71

YEAR: 1980

SCALE: 1"= 833'





INQUIRY #: 772271

YEAR: 1970

SCALE: 1"= 750'





INQUIRY #: 772271

YEAR: 1988

SCALE: 1"= 533'





INQUIRY #: 772271

YEAR: 1957

SCALE: 1"= 750'



**APPENDIX C**  
**EDR Sanborn Map Report**



"Linking Technology with Tradition"

# Sanborn® Map Report

|                               |  |                                    |
|-------------------------------|--|------------------------------------|
| <b>Ship to:</b> Andy Nicholis | <b>Order Date:</b> 4/30/2002                 | <b>Completion Date:</b> 05/01/2002 |
| Ridolfi Engineers Inc.        | <b>Inquiry #:</b> 77227148                   |                                    |
| 1411 Fourth Avenue            | <b>P.O. #:</b> NA                            |                                    |
| Seattle, WA 98101             | <b>Site Name:</b> Poplar Point               |                                    |
|                               | <b>Address:</b> 705 Howard Road SE           |                                    |
|                               | <b>City/State:</b> Washington D.C., DC 20020 |                                    |
| 6017523CUR                    | 106-682-7294                                 | <b>Cross Streets:</b>              |

Based on client-supplied information, fire insurance maps for the following years were identified

- 1916 - 1 - map
- 1927 - 1 - map
- 1960 - 1 - map
- 1977 - 1 - map
- 1985 - 1 - map
- 1989 - 1 - map
- 1990 - 1 - map
- 1992 - 1 - map

Total Maps: 9

### Limited Permission to Photocopy

Ridolfi Engineers Inc. (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

All maps provided pursuant to a Sanborn® Map Report are currently reproducible fire insurance maps owned or licensed by Environmental Data Resources, Inc. NO WARRANTY, EXPRESSED OR IMPLIED IS MADE WHATSOEVER. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, WARRANTIES AS TO ACCURACY, VALIDITY, COMPLETENESS, SUITABILITY, CONDITION, QUALITY, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR USE OR PURPOSE WITH RESPECT TO THE REPORT, THE MAPS, THE INFORMATION CONTAINED THEREIN, OR THE RESULTS OF A SEARCH OR OTHERWISE. ALL RISKS ARE ASSUMED BY THE USER. Environmental Data Resources, Inc. assumes no liability to any party for any loss or damage whether arising out of the user's omissions, negligence, accident, or any other cause. In no event shall Environmental Data Resources, Inc., its affiliates or agents, be liable to anyone for special, incidental, consequential, or exemplary damages.

Copyright 2002 Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format of any map of Environmental Data Resources, Inc. which was obtained as a result of a search or review may be prohibited without prior written permission from Environmental Data Resources, Inc. Sanborn and Sanborn Map are registered trademarks of Environmental Data Resources, Inc.

## Electronic Sanborn Map Images USER'S GUIDE

Thank you for your interest in the electronic Sanborn Map images. The following are guidelines for accessing the images and for transferring them to your system. If you have any questions about the use of electronic Sanborn Map images, contact your EDR Account Executive at 1-800-352-0050.

### Organization of Electronic Sanborn Image File

- First Page Sanborn Map Report, listing years of coverage
- Second Page Electronic Sanborn Map Images USER'S GUIDE
- Third Page Oldest Sanborn Map Image
- Last Page Most recent Sanborn Map Image

### Navigating the Electronic Sanborn Image File

- Open file on screen.
- Identify TP (Target Property) on the most recent map.
- Find TP on older printed images.
- To view the image more clearly, zoom to 250%.
  - 200-250% is the approximate equivalent scale of hardcopy Sanborn Maps.
  - Viewing above 400% will tend to pixelate the display.
- Zooming in on an image
  - Click on the % in the lower left hand corner and type in \_\_\_\_%.
  - Use the magnifying tool and drag a box around the TP area.

### Printing a Sanborn Map from the Electronic File

- EDR recommends printing all images at 300 dpi (300 dpi prints faster than 600 dpi)
- To print only the TP area, cut and paste the area from Adobe Acrobat to your word processor.  
For Adobe Acrobat Version 3
  - Go to the Menu Bar
  - Highlight 'Tools'
  - Highlight 'Select Graphics'
  - Draw a box around the area of interest.
  - Go to the Menu Bar
  - Highlight 'Edit'
  - Highlight 'Copy'
  - Go to a word processor such as Microsoft Word and paste. Print from the word processor.

#### For Adobe Acrobat Version 4

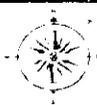
- Go to the Menu Bar
- Press and hold the T button.
- Choose the Graphics Select Tool.
- Draw a box around the area of interest.
- Go to the Menu Bar
- Highlight 'Edit'
- Highlight 'Copy'
- Go to a word processor such as Microsoft Word and paste. Print from the word processor.



### Important Information about Email Delivery of Electronic Sanborn Map Images

- Images are grouped into one file, up to 2MB.
- In cases where in excess of 6-7 map years are available, the file size typically exceeds 2MB. In these cases, you will receive multiple files, labeled as 1 of 3, 2 of 3, etc., including all available map years.
- Due to file size limitations, certain ISPs, including AOL, may occasionally delay or decline to deliver files. Please contact your ISP to identify their specific file size limitations.

382



The Sanborn Library, L.L.C.

100 North 17th Street, Suite 200  
 Philadelphia, PA 19103  
 (215) 763-1100  
 www.sanborn.com

1009  
(1382)

1009

1005

1010

860

5961

5861

5862

5862

5865

5865

5864

5865

5866

1106

WASHINGTON, D.C. 1009

(1382)

HOWARD

QUINCY

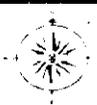
STERLING

FATON RD. S.E.

STEVENS RD. S.E.

HOWARD RD.

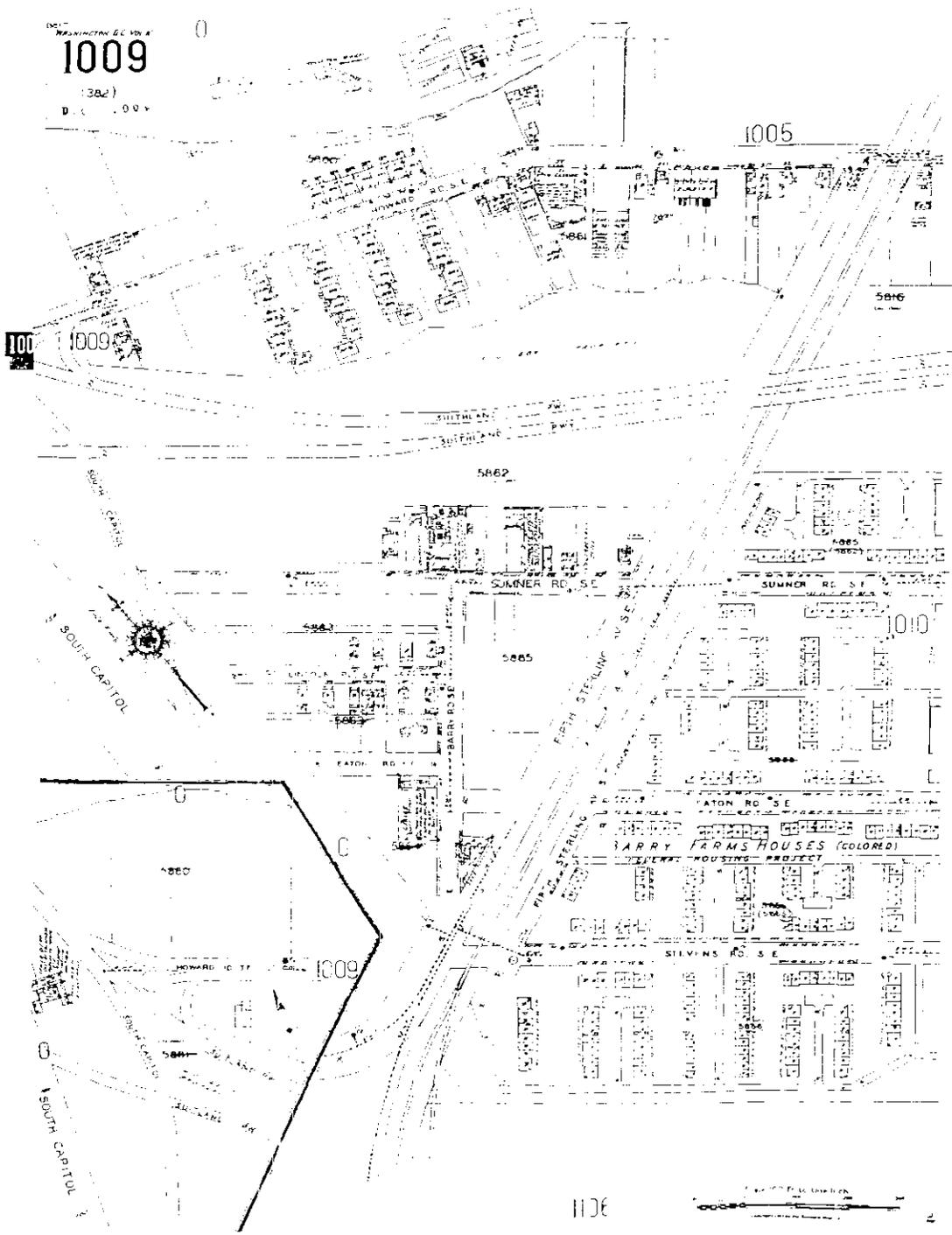
586



The Sanborn Library, L.L.

1106  
1009  
1005  
1010

1009  
1382  
D.C. 2000



The Sanborn Library. 2011

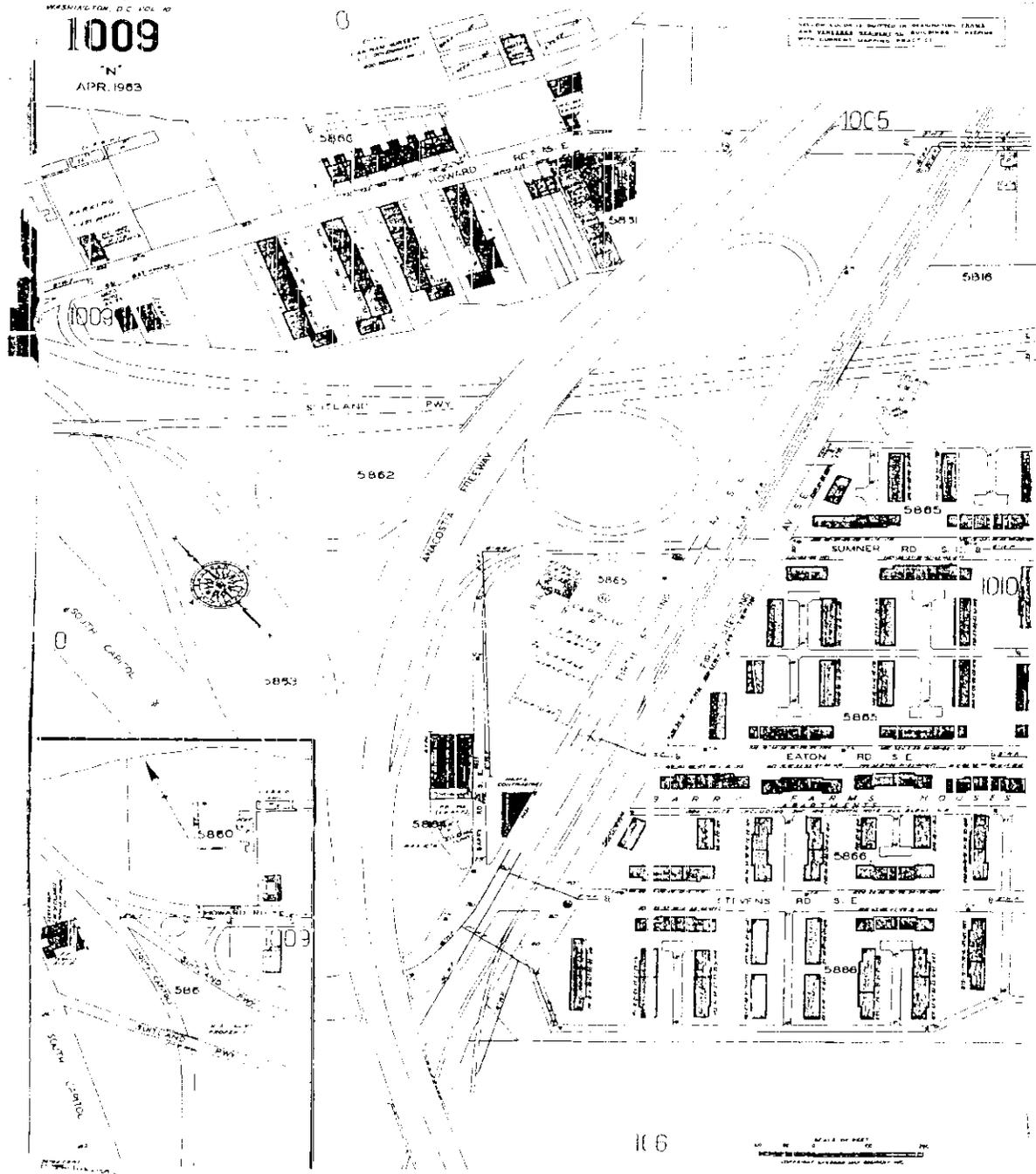
Sanborn Fire Insurance Maps  
Digitized by The Sanborn Library  
www.sanborn.com

WASHINGTON, D.C. VOL. 40

1009

N  
APR. 1963

THIS MAP IS THE PROPERTY OF SANBORN PUBLISHING COMPANY  
AND IS LOANED TO YOU BY THE NATIONAL ARCHIVES  
FOR YOUR INFORMATION. IT IS NOT TO BE REPRODUCED OR COPIED  
WITHOUT THE WRITTEN PERMISSION OF THE NATIONAL ARCHIVES.



106

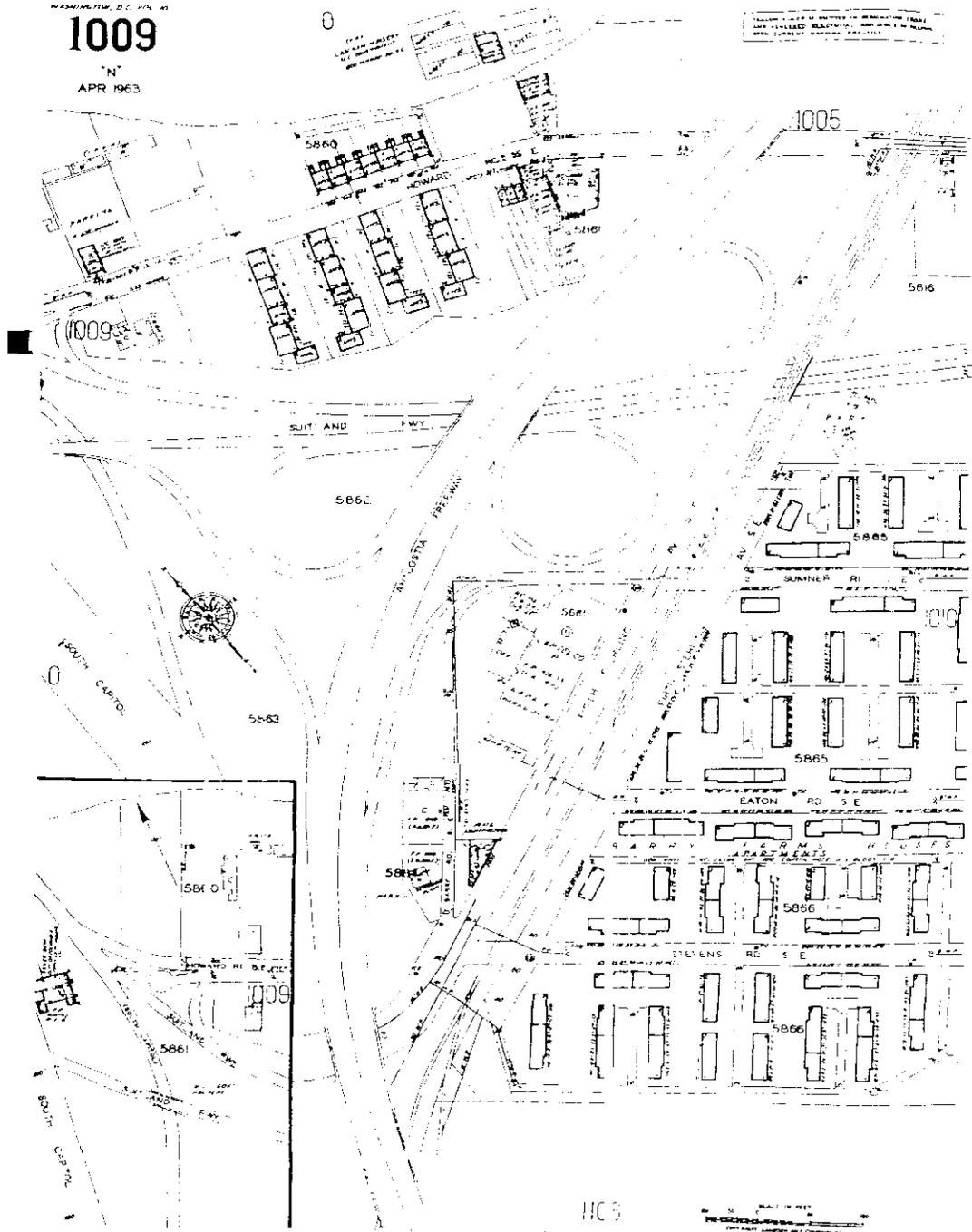


The Sanborn Library, L.L.

WASHINGTON, D.C. 20540

1009

N  
APR 1963



ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED  
DATE 11-28-2008 BY 60322 UCBAW/STP/STP

1103

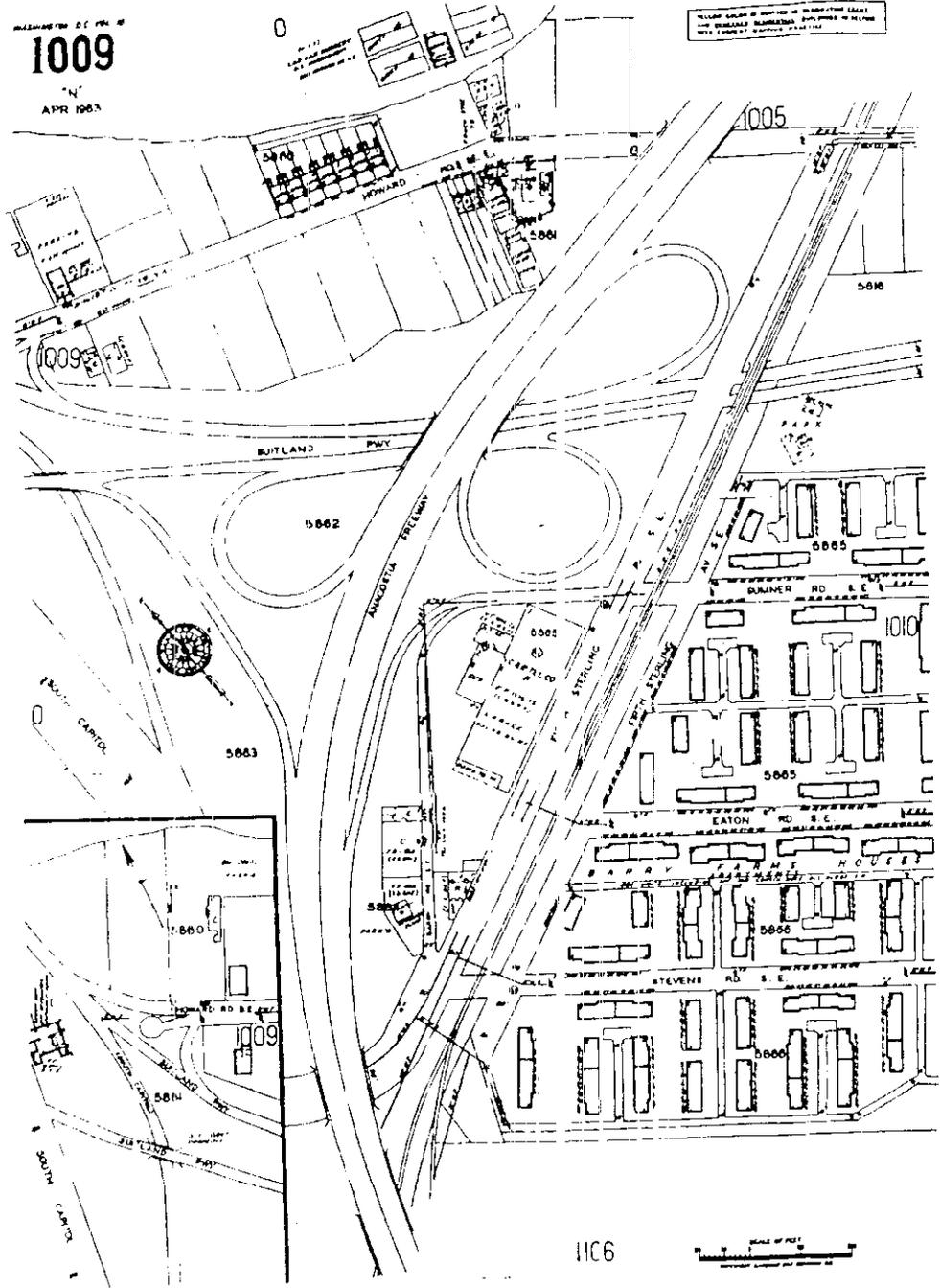


The Sanborn Library, L.L.C.

1009  
APR 1963  
N

INDEXED BY PLAN NO.  
**1009**  
"N"  
APR 1908

PLACES SHOWN IN SHADING OR HATCHING ARE  
THE ORIGINAL BUILDINGS, BUT PIONEER TO SHOW  
THEY WERE NOT DESTROYED



© 1989 Sanborn Co., ED. Sanborn Inc.



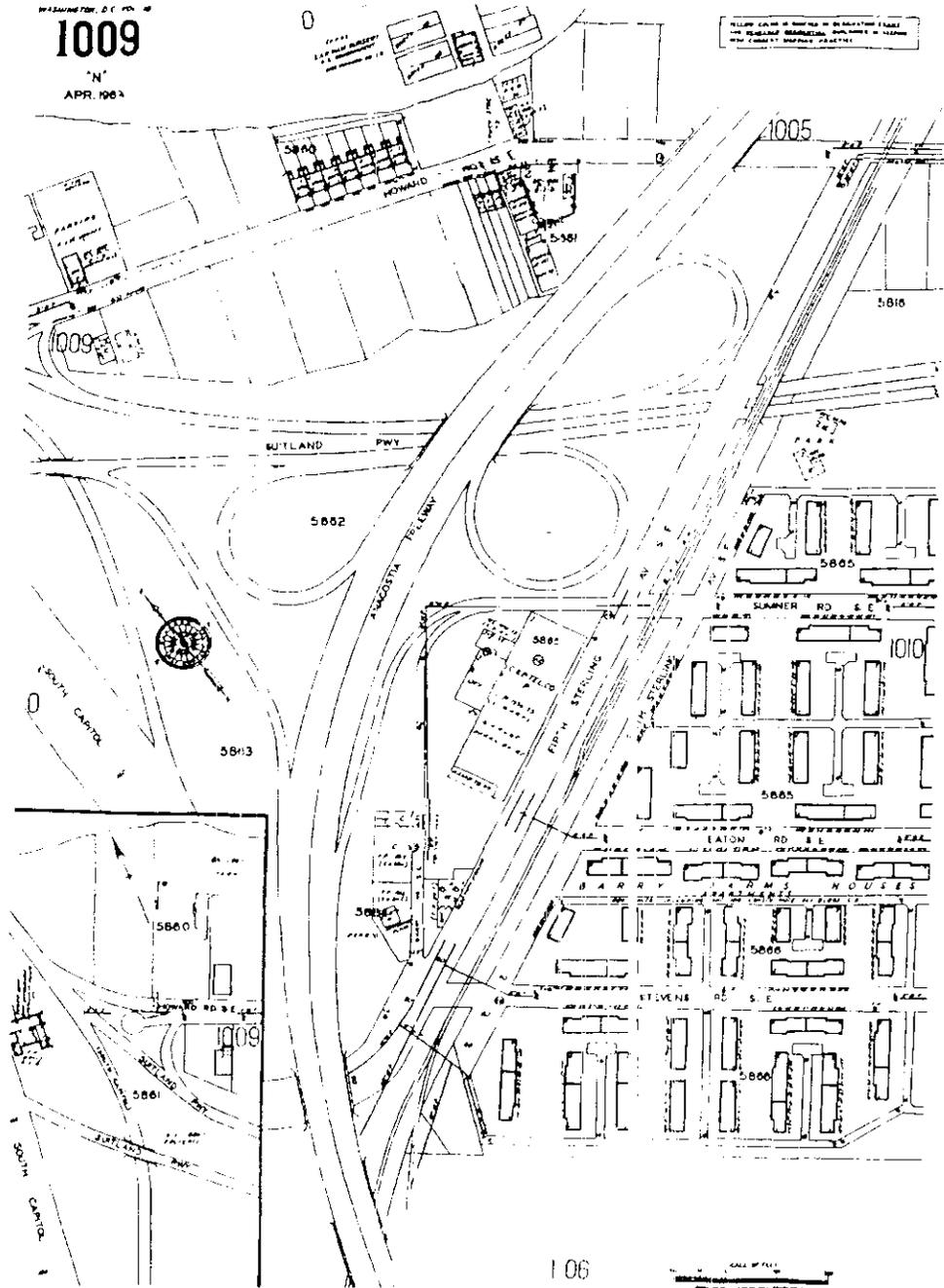
The Sanborn Library, L.L.C.

WASHINGTON, D.C. PD. 10

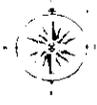
1009

"N"  
APR. 1963

YELLOW LINES IN SHOWN IN REGULATION PLANS  
AND RECORDS, EXCEPT WHERE SHOWN  
AND EXCEPT WHERE SHOWN



©1990 Sanborn Co., EDR Sanborn, Inc.

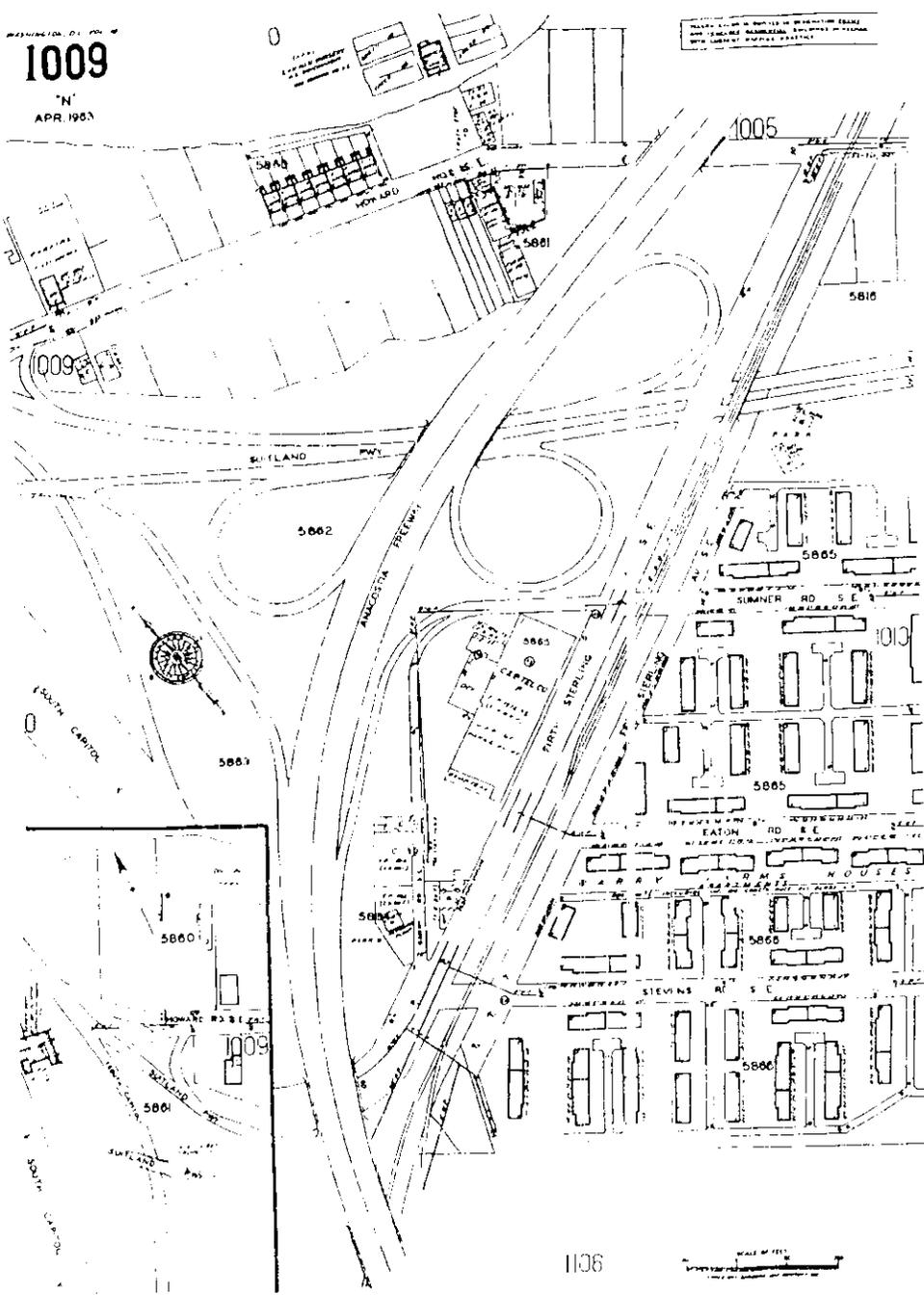


The Sanborn Library, LLC

1009 "N" APR. 1963



WASHINGTON, D. C. 1009  
"N"  
APR 1953



© 1995 Sanborn Co., EDR Sanborn Inc.



The Sanborn Library, LLC

1136 N. 17th St. Phoenix, AZ 85016  
Tel: 602.998.0000  
Fax: 602.998.0001  
www.sanborn.com

**APPENDIX D**  
**EDR Radius Map Report**



## The EDR Radius Map with GeoCheck®

Poplar Point  
705 Howard Road SE  
Washington D.C., DC 20020

Inquiry Number: 772271.3s

April 30, 2002

## The Source For Environmental Risk Management Data

3530 Post Road  
Southport, Connecticut 06490

### Nationwide Customer Service

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

| <u>SECTION</u>   | <u>PAGE</u> |
|--|-------------|
| Executive Summary .....                                  | ES1         |
| Overview Map .....                                       | 2           |
| Detail Map .....   | 3           |
| Map Findings Summary .....                               | 4           |
| Map Findings .....                                       | 5           |
| EDR Proprietary Historical Map Findings .....            | 45          |
| Orphan Summary .....                                     | 46          |
| EPA Waste Codes .....                                    | EPA-1       |
| Government Records Searched/Data Currency Tracking ..... | GR-1        |
| <br><b><u>GEOCHECK ADDENDUM</u></b>                      |             |
| Physical Setting Source Addendum .....                   | A-1         |
| Physical Setting Source Summary .....                    | A-2         |
| Physical Setting Source Map .....                        | A-7         |
| Physical Setting Source Map Findings .....               | A-8         |
| Physical Setting Source Records Searched .....           | A-9         |

*Thank you for your business.*  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

### Disclaimer

#### Copyright and Trademark Notice

*This report contains information obtained from a variety of public and other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL EDR BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES.*

*Entire contents copyright 2001 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc. or its affiliates, is prohibited without prior written permission.*

*EDR and the edr logos are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.*

# EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-00. Search distances are per ASTM standard or custom distances requested by the user.

## TARGET PROPERTY INFORMATION

### ADDRESS

705 HOWARD ROAD SE  
WASHINGTON D.C., DC 20020

### COORDINATES

Latitude (North): 38.863100 - 38° 51' 47.2"  
Longitude (West): 77.000200 - 77° 0' 0.7"  
Universal Transverse Mercator: Zone 18  
UTM X (Meters): 326453.9  
UTM Y (Meters): 4303278.5

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 2438077-G1 ALEXANDRIA VA DC MD  
Source: USGS 7.5 min quad index

### 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 ASTM E 1527-00 search radius around the target property for the following databases:

### FEDERAL ASTM STANDARD

**Proposed NPL**..... Proposed National Priority List Sites  
**CERC-NFRAP**..... CERCLIS No Further Remedial Action Planned  
**RCRIS-TSD**..... Resource Conservation and Recovery Information System

### STATE ASTM STANDARD

**SHWS**..... This state does not maintain a SHWS list. See the Federal CERCLIS list.

### FEDERAL ASTM SUPPLEMENTAL

**CONSENT**..... Superfund (CERCLA) Consent Decrees  
**ROD**..... Records Of Decision  
**Delisted NPL**..... National Priority List Deletions  
**FINDS**..... Facility Index System/Facility Identification Initiative Program Summary Report  
**HMIRS**..... Hazardous Materials Information Reporting System  
**MLTS**..... Material Licensing Tracking System  
**MINES**..... Mines Master Index File

## EXECUTIVE SUMMARY

|                        |   |
|------------------------|---|
| <b>NPL Liens</b> ..... | Federal Superfund Liens   |
| <b>PADS</b> .....      | PCB Activity Database System  |
| <b>RAATS</b> .....     | RCRA Administrative Action Tracking System  |
| <b>TRIS</b> .....      | Toxic Chemical Release Inventory System   |
| <b>TSCA</b> .....      | Toxic Substances Control Act  |
| <b>FTTS</b> .....      | FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) |

### STATE OR LOCAL ASTM SUPPLEMENTAL

**AST**..... List of Aboveground Storage Tanks

### EDR PROPRIETARY HISTORICAL DATABASES

See the EDR Proprietary Historical Database Section for details

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS 1 degree 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. EDR's definition of a site with an elevation equal to the target property includes a tolerance of +/- 10 feet. 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 (by more than 10 feet). 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.

### FEDERAL ASTM STANDARD

**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 01/29/2002 has revealed that there is 1 NPL site within approximately 1.5 miles of the target property.

| <u>Equal/Higher Elevation</u>      | <u>Address</u>                       | <u>Dist / Dir</u>         | <u>Map ID</u>    | <u>Page</u>      |
|------------------------------------|--------------------------------------|---------------------------|------------------|------------------|
| <b><i>WASHINGTON NAVY YARD</i></b> | <b><i>1014 N STREET SE SUITE</i></b> | <b><i>1/2 - 1 NNE</i></b> | <b><i>66</i></b> | <b><i>28</i></b> |

**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 11/21/2001 has revealed that there are 2 CERCLIS sites within approximately 1 mile of the target property.

## EXECUTIVE SUMMARY

| <u>Equal/Higher Elevation</u>  | <u>Address</u>                 | <u>Dist / Dir</u>  | <u>Map ID</u> | <u>Page</u> |
|--------------------------------|--------------------------------|--------------------|---------------|-------------|
| <i>ST ELIZABETH'S HOSPITAL</i> | <i>2700 MARTIN LUTHER KING</i> | <i>1/2 - 1 SSE</i> | <i>24</i>     | <i>13</i>   |
| <i>WASHINGTON NAVY YARD</i>    | <i>1014 N STREET SE SUITE</i>  | <i>1/2 - 1 NNE</i> | <i>66</i>     | <i>28</i>   |

**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 11/14/2001 has revealed that there are 2 CORRACTS sites within approximately 1.5 miles of the target property.

| <u>Equal/Higher Elevation</u>         | <u>Address</u>                | <u>Dist / Dir</u>  | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------|-------------------------------|--------------------|---------------|-------------|
| <i>WASHINGTON NAVY YARD</i>           | <i>1014 N STREET SE SUITE</i> | <i>1/2 - 1 NNE</i> | <i>66</i>     | <i>28</i>   |
| <u>Lower Elevation</u>                | <u>Address</u>                | <u>Dist / Dir</u>  | <u>Map ID</u> | <u>Page</u> |
| <i>SOUTHEAST FEDERAL CENTER (GSA)</i> | <i>2ND AND M ST., SW</i>      | <i>1 - 2 NW</i>    | <i>75</i>     | <i>41</i>   |

**RCRIS:** The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-LQG list, as provided by EDR, and dated 12/01/2001 has revealed that there are 2 RCRIS-LQG sites within approximately 0.75 miles of the target property.

| <u>Equal/Higher Elevation</u>       | <u>Address</u>                 | <u>Dist / Dir</u>  | <u>Map ID</u> | <u>Page</u> |
|-------------------------------------|--------------------------------|--------------------|---------------|-------------|
| <i>ST ELIZABETH'S HOSPITAL</i>      | <i>2700 MARTIN LUTHER KING</i> | <i>1/2 - 1 SSE</i> | <i>24</i>     | <i>13</i>   |
| <u>Lower Elevation</u>              | <u>Address</u>                 | <u>Dist / Dir</u>  | <u>Map ID</u> | <u>Page</u> |
| <i>PEPCO BUZZARD POINT FACILITY</i> | <i>1ST / V STS SW</i>          | <i>1/2 - 1 WNW</i> | <i>M40</i>    | <i>20</i>   |

**RCRIS:** The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 12/01/2001 has revealed that there are 17 RCRIS-SQG sites within approximately 0.75 miles of the target property.

| <u>Equal/Higher Elevation</u>        | <u>Address</u>                 | <u>Dist / Dir</u>    | <u>Map ID</u> | <u>Page</u> |
|--------------------------------------|--------------------------------|----------------------|---------------|-------------|
| <i>VERIZON DC BARRY ROAD SOC GLC</i> | <i>2600 BARRY RD SE</i>        | <i>0 - 1/8 S</i>     | <i>A1</i>     | <i>5</i>    |
| <i>P P AUTO BODY</i>                 | <i>822 HOWARD ROAD SE</i>      | <i>0 - 1/8 NNE</i>   | <i>B5</i>     | <i>5</i>    |
| <i>B L AUTO</i>                      | <i>631 HOWARD RD</i>           | <i>1/8 - 1/4 NW</i>  | <i>C8</i>     | <i>6</i>    |
| <i>TORSAK TOM ROSSAKI</i>            | <i>2502 MARTIN LUTHER KING</i> | <i>1/4 - 1/2 ESE</i> | <i>D10</i>    | <i>7</i>    |
| <i>METROPOLITAN POLICE</i>           | <i>2250 RAILROAD AVE SE</i>    | <i>1/4 - 1/2 ENE</i> | <i>17</i>     | <i>9</i>    |
| <i>OXFORD MANOR APARTMENTS</i>       | <i>2607 BOWEN RD SE</i>        | <i>1/4 - 1/2 SE</i>  | <i>19</i>     | <i>10</i>   |
| <i>DISTADS TIRE AUTO</i>             | <i>2320 MARTIN LUTHER KING</i> | <i>1/4 - 1/2 E</i>   | <i>F21</i>    | <i>11</i>   |
| <i>MR T S AUTO REPAIR</i>            | <i>2200 RAILROAD AVE SE</i>    | <i>1/2 - 1 ENE</i>   | <i>G22</i>    | <i>12</i>   |
| <i>MACKS AUTO CLINIC</i>             | <i>2030 SHANNON FL SE</i>      | <i>1/2 - 1 ENE</i>   | <i>G26</i>    | <i>16</i>   |
| <i>JR S AUTO CLINIQUE</i>            | <i>2016 SHANNON FL SE</i>      | <i>1/2 - 1 ENE</i>   | <i>G27</i>    | <i>17</i>   |
| <i>SUPER CLEANERS</i>                | <i>1453 HOWARD ROAD SE</i>     | <i>1/2 - 1 ESE</i>   | <i>44</i>     | <i>22</i>   |
| <i>ANACOSTIA DENTAL CLINIC</i>       | <i>1328 W ST SE</i>            | <i>1/2 - 1 E</i>     | <i>56</i>     | <i>26</i>   |

## EXECUTIVE SUMMARY

| <u>Lower Elevation</u>                | <u>Address</u>                 | <u>Dist / Dir</u>  | <u>Map ID</u> | <u>Page</u> |
|---------------------------------------|--------------------------------|--------------------|---------------|-------------|
| <b>STEUART PETRO CO SO CAPITOL TE</b> | <b>1721 S CAPITOL ST NW</b>    | <b>1/2 - 1 NW</b>  | <b>135</b>    | <b>19</b>   |
| <b>AMERADA HESS CORP</b>              | <b>1620 S CAPITOL ST SE</b>    | <b>1/2 - 1 NW</b>  | <b>046</b>    | <b>23</b>   |
| <b>PAK-AMERICAN CORPORATION</b>       | <b>1625 SOUTH CAPITOL ST S</b> | <b>1/2 - 1 NW</b>  | <b>050</b>    | <b>24</b>   |
| <b>OPPORTUNITY CONCRETE CORP</b>      | <b>1601 S CAPITOL ST SW</b>    | <b>1/2 - 1 NW</b>  | <b>054</b>    | <b>25</b>   |
| <b>DISTRICT PAVING</b>                | <b>60 P ST SE</b>              | <b>1/2 - 1 NNW</b> | <b>P59</b>    | <b>26</b>   |

**ERNS:** The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this data base is the U.S. EPA.

A review of the ERNS list as provided by EDR, and dated 08/08/2000 has revealed that there are 2 ERNS sites within approximately 0.5 miles of the target property.

| <u>Equal/Higher Elevation</u>                                     | <u>Address</u>                                       | <u>Dist / Dir</u>           | <u>Map ID</u> | <u>Page</u> |
|---|--|-----------------------------|---------------|-------------|
| 1515 SOUTH CAPITOL STREET SOUTH<br>CORNER OF MARTIN LUTHER KING A | 1515 SOUTH CAPITOL STREET<br>CORNER OF MARTIN LUTHER | 1/8 - 1.4NW<br>1/4 - 1.2ESE | C7<br>D12     | 6<br>8      |

### STATE ASTM STANDARD

**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 LUST list as provided by EDR, and dated 01/02/2002 has revealed that there are 17 LUST sites within approximately 1 mile of the target property.

| <u>Equal/Higher Elevation</u>          | <u>Address</u>                 | <u>Dist / Dir</u>   | <u>Map ID</u> | <u>Page</u> |
|--|--------------------------------|---------------------|---------------|-------------|
| <b>OXFORD MANOR APARTMENTS</b>         | <b>2607 BOWEN RD SE</b>        | <b>1/4 - 1/2 SE</b> | <b>19</b>     | <b>10</b>   |
| <b>ADMIRAL LIMOUSINE COMPANY</b>       | <b>1245 1ST ST SE</b>          | <b>1/2 - 1 NNW</b>  | <b>67</b>     | <b>36</b>   |
| LINENS OF THE WEEK                     | 1330 RAILROAD AVE SE           | 1/2 - 1 ENE         | 68            | 37          |
| <b>SHELL OIL COMPANY</b>               | <b>212 M ST SE</b>             | <b>1/2 - 1 N</b>    | <b>71</b>     | <b>40</b>   |
| WASHINGTON NAVY YARD BLDG 320          | 901 M ST SE                    | 1/2 - 1 NNE         | 72            | 40          |
| <b>CARROLLSBURG APARTMENTS</b>         | <b>319 L ST SE</b>             | <b>1/2 - 1 N</b>    | <b>74</b>     | <b>41</b>   |
| <u>Lower Elevation</u>                 | <u>Address</u>                 | <u>Dist / Dir</u>   | <u>Map ID</u> | <u>Page</u> |
| <b>WESTWOOD MANAGEMENT CORPORATION</b> | <b>900 HALF ST SW</b>          | <b>1/2 - 1 WNW</b>  | <b>K34</b>    | <b>19</b>   |
| DC MATERIALS CO.                       | 25 POTOMAC AVE SE              | 1/2 - 1 NW          | O52           | 24          |
| <b>OPPORTUNITY CONCRETE CORP</b>       | <b>1601 S CAPITOL ST SW</b>    | <b>1/2 - 1 NW</b>   | <b>O54</b>    | <b>25</b>   |
| SUPER SALVAGE, INC                     | 1711 1ST ST SW                 | 1/2 - 1 NW          | 61            | 27          |
| METRO BUILDING SUPPLY                  | 50 G STREET SW                 | 1/2 - 1 NW          | 62            | 28          |
| BOSTON PROPERTIES                      | 4TH & D ST SW                  | 1/2 - 1 W           | 63            | 23          |
| <b>WEBER'S WHITE TRUCKS, INC.</b>      | <b>1331 HALF ST SW</b>         | <b>1/2 - 1 NNW</b>  | <b>64</b>     | <b>28</b>   |
| <b>POTOMAC CAB COMPANY</b>             | <b>1345 S CAPITOL ST SW</b>    | <b>1/2 - 1 NNW</b>  | <b>65</b>     | <b>28</b>   |
| FT MCNAIR - PARKING LOT                | 103 3RD ST SW                  | 1/2 - 1 WNW         | 69            | 37          |
| <b>ANACOSTIA NAVAL STATION</b>         | <b>ANACOSTIA NAVAL STATION</b> | <b>1/2 - 1 W</b>    | <b>70</b>     | <b>37</b>   |
| AMOCO                                  | 1244 SOUTH CAPITAL ST          | 1/2 - 1 NNW         | 73            | 40          |

## EXECUTIVE SUMMARY

**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 UST list as provided by EDR, and dated 06/25/2011 has revealed that there are 39 UST sites within approximately 0.75 miles of the target property.

| <u>Equal/Higher Elevation</u>          | <u>Address</u>          | <u>Dist / Dir</u>   | <u>Map ID</u> | <u>Page</u> |
|--|-------------------------|---------------------|---------------|-------------|
| 2600 BARRY RD. (S.E. 112234)           | 2600 BARRY RD SE        | 0 - 1/8 S           | A2            | 5           |
| FORMER GREENWOODS TRANSFER             | 821 HOWARD RD SE        | 0 - 1/8 NNE         | B3            | 5           |
| UNKNOWN                                | 822 HOWARD RD SE        | 0 - 1/8 NNE         | B4            | 5           |
| DOI & NPS - POPLAR POINT NURSE         | 600 HOWARD RD SE        | 1/8 - 1/4 WSW       | 6             | 6           |
| HERB'S AMOCC                           | 2501 M L KING JR AV SE  | 1/4 - 1/2 ESE       | D9            | 7           |
| TEXACO                                 | 2502 M L KING JR AV SE  | 1/4 - 1/2 ESE       | D11           | 8           |
| NICHOLS AVE ELEMENTARY SCHOOL          | 2427 M L KING JR AV SE  | 1/4 - 1/2 E         | E13           | 8           |
| SAVOY ELEMENTARY                       | 2400 SHANNON PL SE      | 1/4 - 1/2 E         | 14            | 8           |
| MATTHEWS MEMORIAL BAPTIST CHUR         | 2616 M L KING JR AV SE  | 1/4 - 1/2 SE        | 15            | 8           |
| UNKNOWN                                | 1204 TALBERT ST SE      | 1/4 - 1/2 E         | E16           | 9           |
| PARKWAY HOUSE                          | 2652 M L KING JR AV SE  | 1/4 - 1/2 SE        | 18            | 10          |
| <b>OXFORD MANOR APARTMENTS</b>         | <b>2607 BOWEN RD SE</b> | <b>1/4 - 1/2 SE</b> | <b>19</b>     | <b>10</b>   |
| MPD OLD POLICE STATION                 | 1151 CHICAGO ST SE      | 1/4 - 1/2 E         | F20           | 11          |
| OXFORD MANOR APARTMENTS                | 2651 BOWEN RD SE        | 1/2 - 1 ESE         | 23            | 12          |
| CURTIS PROPERTIES INCORPORATED         | 2030 SHANNON PL SE      | 1/2 - 1 ENE         | G25           | 16          |
| CURTIS PROPERTIES INC.                 | 2012 SHANNON PL SE      | 1/2 - 1 ENE         | G28           | 18          |
| CURTIS FURNITURE                       | 1112 V ST SE            | 1/2 - 1 ENE         | G29           | 18          |
| PARKING LOT                            | 2201 M L KING JR AV SE  | 1/2 - 1 ENE         | H30           | 18          |
| D.C. LOTTERY BOARD                     | 2101 M L KING JR AV SE  | 1/2 - 1 ENE         | H32           | 18          |
| LTD PARTNERSHIP ASSOCIATES             | 2100 M L KING JR AV SE  | 1/2 - 1 ENE         | J33           | 18          |
| HEUNG-LHO YOON MD PC                   | 2007 M L KING JR AV SE  | 1/2 - 1 ENE         | J36           | 20          |
| ANACOSTIA LODGE BUILDING CORP          | 2010 M L KING JR AV SE  | 1/2 - 1 ENE         | J42           | 21          |
| STAR VENDING DEPT                      | 1107 GOOD HOPE RD SE    | 1/2 - 1 NE          | 43            | 21          |
| ARCH DEVELOPMENT CORPORATION           | 1920 M L KING JR AV SE  | 1/2 - 1 ENE         | N45           | 23          |
| DOUGLAS JUNIOR HIGH SCHOOL             | 2620 DOUGLAS RD SE      | 1/2 - 1 SE          | 49            | 24          |
| AMOCO OIL CO S/S #60038                | 1234 GOOD HOPE RD SE    | 1/2 - 1 ENE         | N55           | 26          |
| <b>Lower Elevation</b>                 | <b>Address</b>          | <b>Dist / Dir</b>   | <b>Map ID</b> | <b>Page</b> |
| GOOSE BAY AGGREGATE INC                | 2 S ST SW               | 1/2 - 1 NW          | I31           | 18          |
| <b>WESTWOOD MANAGEMENT CORPORATION</b> | <b>900 HALF ST SW</b>   | <b>1/2 - 1 WNW</b>  | <b>K34</b>    | <b>19</b>   |
| BORGER MANAGEMENT INC                  | 1812 HALF ST SW         | 1/2 - 1 WNW         | K37           | 20          |
| FEDDERLINE                             | 1724 S CAPITOL ST SW    | 1/2 - 1 NW          | L38           | 20          |
| STEUART PETROLEUM COMPANY              | 1721 S CAPITOL ST SW    | 1/2 - 1 NW          | L39           | 20          |
| <b>PEPCO BUZZARD PT GENERATING ST</b>  | <b>1ST V STS SW</b>     | <b>1/2 - 1 W</b>    | <b>M41</b>    | <b>21</b>   |
| AMERADA HESS CORP                      | 1620 S CAPITOL ST SE    | 1/2 - 1 NW          | O47           | 23          |
| SOLOM AUTOMATED SERVICES               | 1625 S CAPITOL ST SW    | 1/2 - 1 NW          | O48           | 23          |
| PEPCO                                  | 1ST & T ST SW           | 1/2 - 1 WNW         | 51            | 24          |
| D C MATERIALS CO                       | 25 POTOMAC AV SE        | 1/2 - 1 NW          | O53           | 25          |
| OPPORTUNITY CONCRETE GARAGE            | 1601 S CAPITOL ST SW    | 1/2 - 1 NW          | O57           | 26          |
| JAMES CREEK MARINA                     | 200 V ST SW             | 1/2 - 1 W           | 58            | 26          |
| FORMER DISTRICT PAVING - ASPHA         | 60 P ST SE              | 1/2 - 1 NNW         | P60           | 27          |

### EDR PROPRIETARY HISTORICAL DATABASES

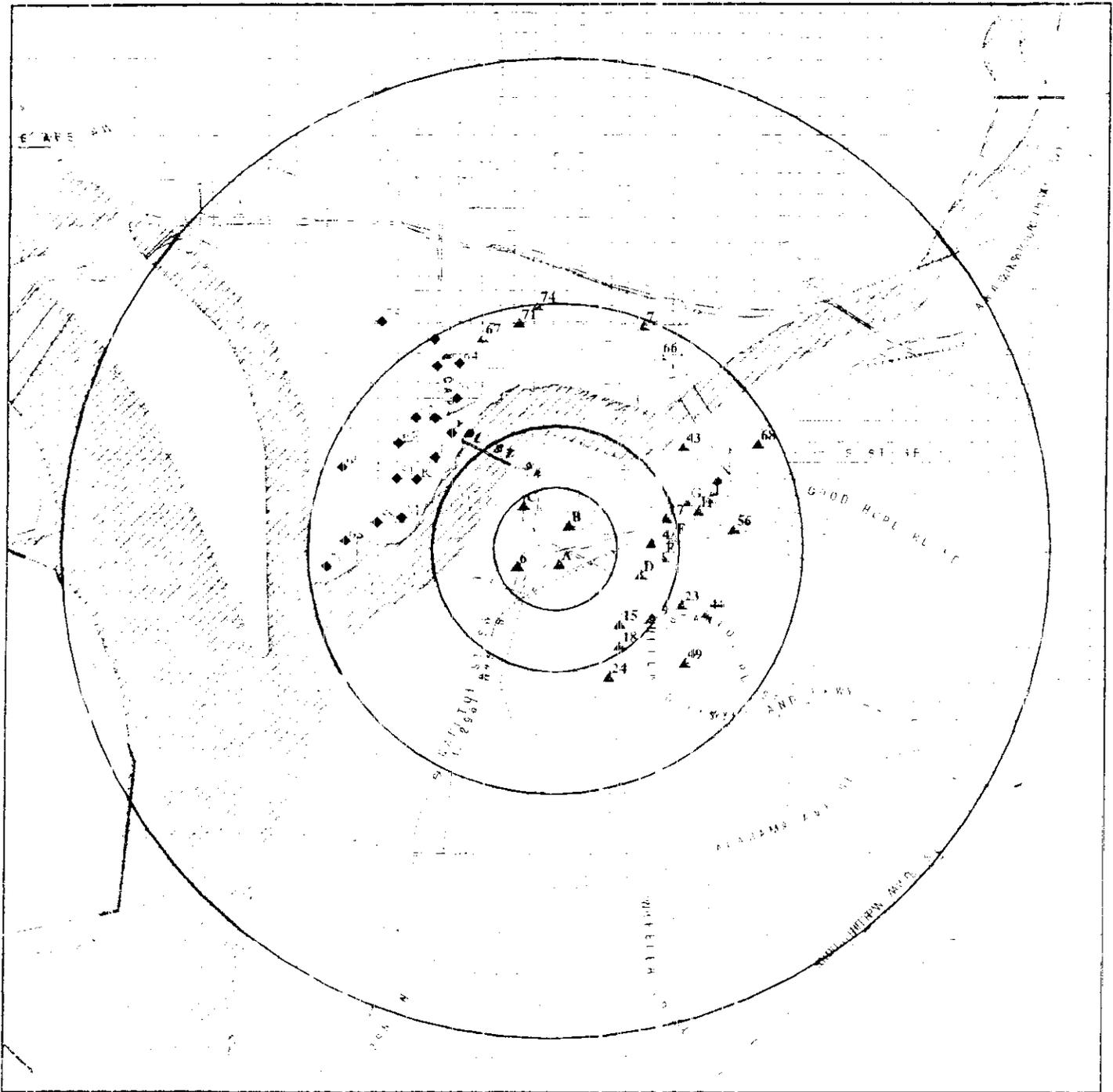
See the EDR Proprietary Historical Database Section for details

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped.

| Site Name                               | Database(s)                       |
|---|-----------------------------------|
| KENILWORTH PARK LANDFILL SITE           | CERCLIS                           |
| WASHINGTON D.C. SEWER MYSTERY SPILL     | CERCLIS                           |
| WASHINGTON GAS LIGHT CO                 | CERCLIS, RCRIS-SQG,<br>FINDS, ROD |
| ANACOSTIA DRUM SITE                     | CERC-NFRAP                        |
| ARCHIBALD GLOVER PARK OUTFALL OIL SPILL | CERC-NFRAP                        |
| L'ENFANT PLAZA NORTH OFC BLDG           | LUST                              |
| ANACOSTIA READY MIX PLANT               | UST                               |
| EASTERN SENIOR HIGH SCHOOL              | UST                               |
| SAVANNAH RIDGE APARTMENTS               | UST                               |
| WASHINGTON BOAT LINES, INC              | UST                               |
| JACKSON ELEMENTARY SCHOOL               | UST                               |
| ANACOSTIA S H S                         | RCRIS-SQG                         |
| EASTERN S H S                           | RCRIS-SQG                         |
| KRAMER J H S                            | RCRIS-SQG                         |
| DOUGLASS J H S                          | RCRIS-SQG                         |
| PPR BUZZARD POINT GEN. STATION          | RCRIS-SQG                         |
| NEAR HAYNES POINT                       | ERNS                              |
| DC ROCK CORPORATION                     | SWRCY                             |

OVERVIEW MAP - 772271.3s - Ridolfi Engineers Inc.



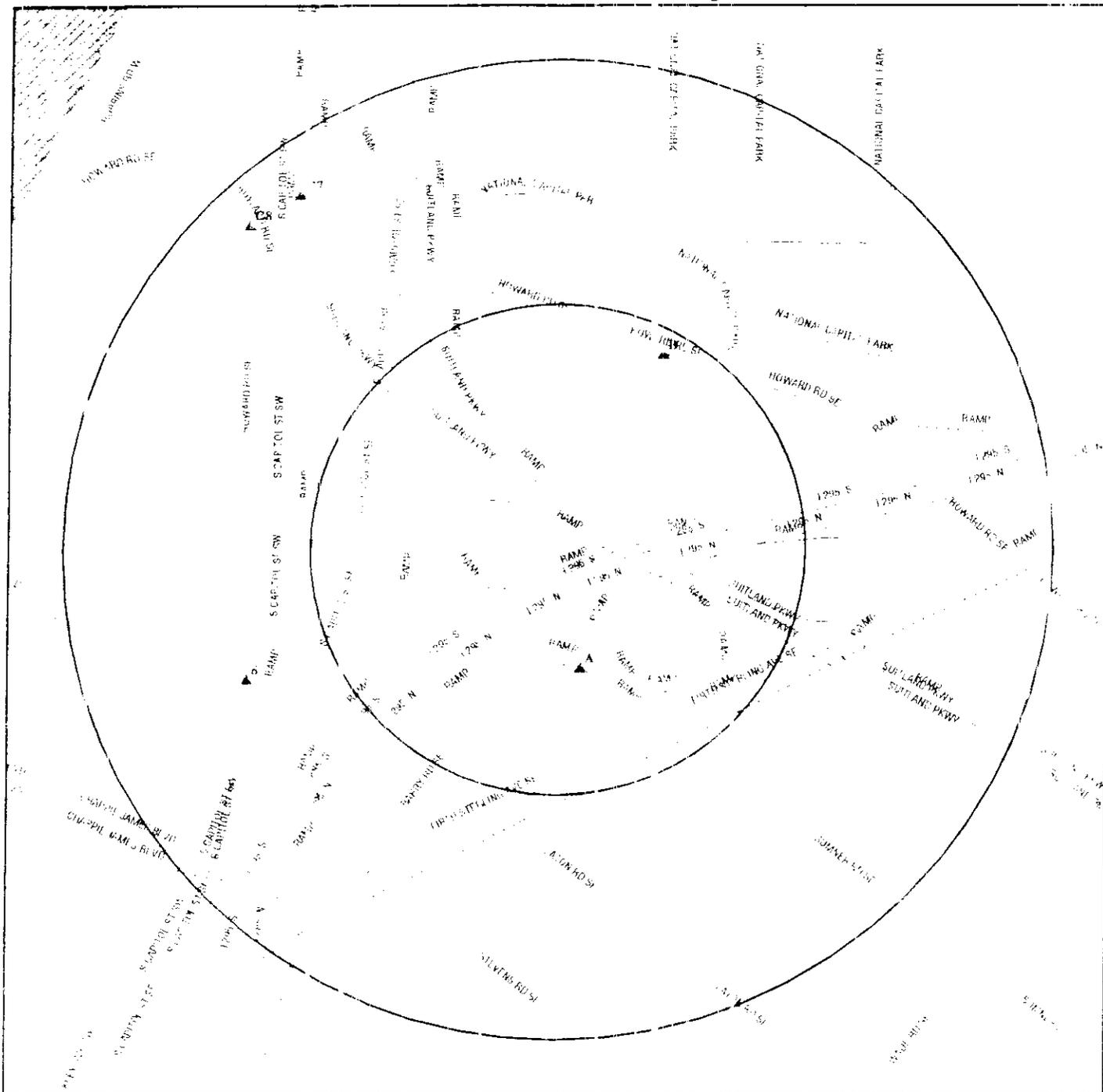
Target Property

- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- ▭ National Priority List Sites
- ▭ Landfill Sites

- Power transmission lines
- Oil & Gas pipelines
- ... 100-year flood zone
- · - 500-year flood zone
- ▨ Wetlands

|                  |                          |            |                        |
|------------------|--------------------------|------------|------------------------|
| TARGET PROPERTY: | Poplar Point             | CUSTOMER:  | Ridolfi Engineers Inc. |
| ADDRESS:         | 708 Howard Road SE       | CONTACT:   | Andy Nicholls          |
| CITY/STATE/ZIP:  | Washington D.C. DC 20020 | INQUIRY #: | 772271.3s              |
| LAT/LONG:        | 38.8631 / 77.0002        | DATE:      | April 30, 2002 7:38 pm |

# DETAIL MAP - 772271.3s - Ridolfi Engineers Inc.



**Target Property**

- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- ▲ Coal Gasification Sites
- Historical Gas Stations / Historical Dry Cleaners  
See the EDR Proprietary Historical Map Findings
- Sensitive Receptors
- National Priority List Sites
- Landfill Sites

- Power transmission lines
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Wetlands

TARGET PROPERTY: Poplar Point  
 ADDRESS: 705 Howard Road SE  
 CITY/STATE/ZIP: Washington D.C. DC 20020  
 LAT/LONG: 38 8631 / 77.0002

CUSTOMER: Ridolfi Engineers Inc  
 CONTACT: Andy Nicholls  
 INQUIRY #: 772271.3s  
 DATE: April 30, 2002 2:40 pm

## MAP FINDINGS SUMMARY

| Database  | Target Property | Search Distance (Miles) | Search Distance |           |           |         |     | Total Plotted |
|---|-----------------|-------------------------|-----------------|-----------|-----------|---------|-----|---------------|
|   |                 |                         | < 1/8           | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 |               |
| <b><u>FEDERAL ASTM STANDARD</u></b>                             |                 |                         |                 |           |           |         |     |               |
| NPL   |                 | 1.500                   | 0               | 0         | 0         | 1       | 0   | 1             |
| Proposed NPL  |                 | 1.500                   | 0               | 0         | 0         | 0       | 0   | 0             |
| CERCLIS   |                 | 1.000                   | 0               | 0         | 0         | 2       | NR  | 2             |
| CERC-NFRAP  |                 | 0.750                   | 0               | 0         | 0         | 0       | NR  | 0             |
| CORRACTS  |                 | 1.500                   | 0               | 0         | 0         | 1       | 1   | 2             |
| RCRIS-TSD   |                 | 1.000                   | 0               | 0         | 0         | 0       | NR  | 0             |
| RCRIS Lg. Quar. Gen.  |                 | 0.750                   | 0               | 0         | 0         | 2       | NR  | 2             |
| RCRIS Sm. Quar. Gen.  |                 | 0.750                   | 2               | 1         | 4         | 10      | NR  | 17            |
| ERNS  |                 | 0.500                   | 0               | 1         | 1         | NR      | NR  | 2             |
| <b><u>STATE ASTM STANDARD</u></b>                               |                 |                         |                 |           |           |         |     |               |
| State Haz. Waste  |                 | N/A                     | N/A             | N/A       | N/A       | N/A     | N/A | N/A           |
| State Landfill  |                 | N/A                     | N/A             | N/A       | N/A       | N/A     | N/A | N/A           |
| LUST  |                 | 1.000                   | 0               | 0         | 1         | 16      | NR  | 17            |
| UST   |                 | 0.750                   | 3               | 1         | 9         | 26      | NR  | 39            |
| <b><u>FEDERAL ASTM SUPPLEMENTAL</u></b>                         |                 |                         |                 |           |           |         |     |               |
| CONSENT   |                 | 1.000                   | 0               | 0         | 0         | 0       | NR  | 0             |
| ROD   |                 | 1.000                   | 0               | 0         | 0         | 0       | NR  | 0             |
| Delisted NPL  |                 | 1.000                   | 0               | 0         | 0         | 0       | NR  | 0             |
| FINDS   |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| HMIRS   |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| MLTS  |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| MINES   |                 | 0.250                   | 0               | 0         | NR        | NR      | NR  | 0             |
| NPL Liens   |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| PADS  |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| RAATS   |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| TRIS  |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| TSCA  |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| FTTS  |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| <b><u>STATE OR LOCAL ASTM SUPPLEMENTAL</u></b>                  |                 |                         |                 |           |           |         |     |               |
| AST   |                 | TP                      | NR              | NR        | NR        | NR      | NR  | 0             |
| <b><u>EDR PROPRIETARY HISTORICAL DATABASES</u></b>              |                 |                         |                 |           |           |         |     |               |
| Gas Stations/Dry Cleaners                                       |                 | 0.250                   | 0               | 4         | NR        | NR      | NR  | 4             |
| Coal Gas  |                 | 1.000                   | 0               | 0         | 0         | 0       | NR  | 0             |
| See the EDR Proprietary Historical Database Section for details |                 |                         |                 |           |           |         |     |               |

TP = Target Property

NR = Not Requested at this Search Distance

\* Sites may be listed in more than one database

N/A = This State does not maintain a SHWS list. See the Federal CERCLIS list.

Map ID  
 Direction  
 Distance  
 Distance (ft)  
 Elevation

MAP FINDINGS

Site

Databases

EDR ID Number  
 EPA ID Number

|  |  |   |
|--|--|---|
| <p><b>A1</b><br/>           South<br/>           &lt; 1/8<br/>           320<br/>           Higher</p> | <p><b>VERIZON DC BARRY ROAD SOC GLC 12234</b><br/> <b>2600 BARRY RD SE</b><br/> <b>WASHINGTON, DC 20020</b></p> <p>Site 1 of 2 in cluster A</p> <p>RCRIS<br/>           Owner: VERIZON WASHINGTON DC INC<br/>           (973) 266-9203<br/>           EPA ID: DCD983967654<br/>           Contact: CHRIS F. BAYLESS<br/>           (301) 650-4590</p> <p>Classification: Conditionally Exempt Small Quantity Generator<br/>           Used Oil Recycling: Not reported<br/>           TSD Activities: Not reported<br/>           Violation Status: No violations found</p> <p>FINDS<br/>           Other Pertinent Environmental Activity Identified at Site:<br/>           Facility Registry System (FRS)<br/>           Resource Conservation and Recovery Act Information system (RCRAINFO)</p> | <p>RCRIS-SQG<br/>           FINDS</p> <p>1000458535<br/>           DCD983967654</p> |
| <p><b>A2</b><br/>           South<br/>           &lt; 1/8<br/>           320<br/>           Higher</p> | <p><b>2600 BARRY RD. S.E. (12234)</b><br/> <b>2600 BARRY RD SE</b><br/> <b>WASHINGTON, DC 20020</b></p> <p>Site 2 of 2 in cluster A</p> <p>UST<br/>           Facility ID: 81000215<br/>           Owner: VERIZON SERVICES, CORP</p>   | <p>UST</p> <p>U00211202<br/>           N/A</p>                                      |
| <p><b>B3</b><br/>           NNE<br/>           &lt; 1/8<br/>           597<br/>           Higher</p>   | <p><b>FORMER GREENWOODS TRANSFER</b><br/> <b>821 HOWARD RD SE</b><br/> <b>WASHINGTON, DC 20020</b></p> <p>Site 1 of 3 in cluster E</p> <p>UST:<br/>           Facility ID: 81004409<br/>           Owner: 1122-24 CONNECTICUT AV ASSO</p>  | <p>UST</p> <p>U003763992<br/>           N/A</p>                                     |
| <p><b>B4</b><br/>           NNE<br/>           &lt; 1/8<br/>           500<br/>           Higher</p>   | <p><b>UNKNOWN</b><br/> <b>822 HOWARD RD SE</b><br/> <b>WASHINGTON, DC 20020</b></p> <p>Site 2 of 3 in cluster B</p> <p>UST<br/>           Facility ID: 8104545<br/>           Owner: UNKNOWN</p>   | <p>UST</p> <p>U003056218<br/>           N/A</p>                                     |
| <p><b>35</b><br/>           NNE<br/>           &lt; 1/8<br/>           500<br/>           Higher</p>   | <p><b>P P AUTO BODY</b><br/> <b>822 HOWARD ROAD SE</b><br/> <b>WASHINGTON, DC 20020</b></p> <p>Site 3 of 3 in cluster B</p>  | <p>RCRIS-SQG<br/>           FINDS</p> <p>1000858606<br/>           DC0000082297</p> |

Map ID  
 Direction  
 Distance  
 Distance (ft.):  
 Elevation Site

MAP FINDINGS

Databases: EDR ID Number  
 EPA ID Number

**P P AUTO BODY (Continued)**

1000858605

**RCRIS**

Owner: DOBBINS BILLY  
 (301) 599-8177  
 EPA ID: D0000082297  
 Contact: BILLY DOBBINS  
 (202) 675-3200

Classification: Conditionally Exempt Small Quantity Generator  
 Used Oil Recycled: No  
 TSD Activities: Not reported  
 Violation Status: No violations found

**FINDS**

Other Pertinent Environmental Activity Identified at Site:  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information System (RCRAINFO)

6  
 WSW  
 1/8-1/4  
 897  
 Higher

**DOI & NPS - POPLAR POINT NURSERY**  
 600 HOWARD ROAD  
 DC 20020

UST U003294574  
 N/A

UST  
 Facility ID: 9003103  
 Owner: DEPT OF INTERIOR & NAT PARK SER

C7  
 NW  
 1/8-1/4  
 1182  
 Higher

**1515 SOUTH CAPITOL STREET SOUTHWEST**  
**1515 SOUTH CAPITOL STREET SOUTHWEST**  
**WASHINGTON DC, DC**

ERNS 99651351  
 N/A

Site 1 of 2 in cluster C

C8  
 NW  
 1/8-1/4  
 1204  
 Higher

**B L AUTO**  
 631 HOWARD RD  
 WASHINGTON, DC 20020

RCRIS-SQG 1000732360  
 FINDS DCD983970435

Site 2 of 2 in cluster C

**RCRIS**

Owner: BILL SALNDERS  
 (202) 889-4539  
 EPA ID: DCD983970435  
 Contact: BILL SALNDERS  
 (202) 889-4539

Classification: Small Quantity Generator  
 Used Oil Recycled: No  
 TSD Activities: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.):  
 Elevation Site

MAP FINDINGS

Databases) EDR ID Number  
 EPA ID Number

**B L AUTO (Continued)**

1000732363

Violation Status: Violations exist:

Regulation Violated: 262.41  
 Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS  
 Date Violation Determined: 04/04/1994  
 Actual Date Achieved Compliance: 01-MAY-96  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 04/04/1994  
 Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

| Evaluation                  | Area of Violation                    | Date of Compliance |
|-----------------------------|--------------------------------------|--------------------|
| Non-Financial Record Review | GENERATOR-RECORDKEEPING REQUIREMENTS | 01-MAY-96          |

**FINDS**

Other Pertinent Environmental Activity Identified at Site:  
 Facility Registry System (FRS):  
 Resource Conservation and Recovery Act Information system (RCRAINFO):

D9  
 ESE  
 1/4-1/2  
 1837  
 Higher

**HERB'S AMOCC**  
 2501 M L KING JR AV SE  
 WASHINGTON, DC 20020  
 Site 1 of 4 in cluster C

UST U00211202  
 N/A

UST:  
 Facility ID: B-00115  
 Owner: WMATA

D10  
 ESE  
 1/4-1/2  
 1905  
 Higher

**TORSAK TOM ROSSAK**  
 2502 MARTIN LUTHER KING AVE SE  
 WASHINGTON, DC 20020  
 Site 2 of 4 in cluster D

RCRIS-SQG 1000447843  
 FINDS DCD98396667

RCRIS:  
 Owner: STAR ENTERPRISE  
 (404) 329-5408  
 EPA ID: DC983966672  
 Contact: KENNETH D LATTIMER  
 (404) 329-5408

Classification: Small Quantity Generator  
 Used Oil Record: No  
 TSD Activities: Not reported

Violation Status: Violations exist:

Regulation Violated: 262.41(a)  
 Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS  
 Date Violation Determined: 03/06/1992  
 Actual Date Achieved Compliance: 01-MAY-92  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 03/06/1992  
 Penalty Type: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Databases: EDR ID Number  
EPA ID Number

TORSAK TOM ROSSAKI (Continued)

1000447843

There are 1 violation record(s) reported at this site:

Evaluation: Non-Financial Record Review  
Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS

Date of Compliance: 01-MAY-92

FINDS

Other Pertinent Environmental Activity Identified at Site:  
Facility Registry System (FRS)  
Resource Conservation and Recovery Act Information System (RCRAINFO)

D11  
ESE  
1/4-1/2  
1920  
Higher  
TEXACO  
2502 M L KING JR AV SE  
WASHINGTON, DC 20020  
Site 3 of 4 in cluster D

UST U002112045  
N/A

UST:  
Facility ID: 8000685  
Owner: STAR ENTERPRISE

D12  
ESE  
1/4-1/2  
2013  
Higher  
CORNER OF MARTIN LUTHER KING AND HOWARD RD S.E.  
CORNER OF MARTIN LUTHER KING AND HOWARD RD S.E.  
WASHINGTON, DC  
Site 4 of 4 in cluster C

ERNS 90157288  
N/A

E13  
East  
1/4-1/2  
2044  
Higher  
NICHOLS AVE ELEMENTARY SCHOOL  
2427 M L KING JR AV SE  
WASHINGTON, DC 20020  
Site 1 of 2 in cluster E

UST U003112009  
N/A

UST:  
Facility ID: 8005489  
Owner: D.C. PUBLIC SCHOOL - PENN CENT

14  
East  
1/4-1/2  
2055  
Higher  
SAVOY ELEMENTARY  
2400 SHANNON PL SE  
DC 20020  
Site 1 of 2 in cluster E

UST U003764135  
N/A

UST:  
Facility ID: 8000343  
Owner: D.C. PUBLIC SCHOOL - PENN CENT

15  
SE  
1/4-1/2  
2109  
Higher  
MATTHEWS MEMORIAL BAPTIST CHURCH  
2616 M L KING JR AV SE  
WASHINGTON, DC 20020  
Site 1 of 1 in cluster E

UST U003111979  
N/A

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

MATTHEWS MEMORIAL BAPTIST CHURCH (Continued)

EDR ID Number  
EPA ID Number

Databases)

U003111979

UST:  
Facility ID: 8004242  
Owner: MATTHEW MEMORIAL BAPTIST CHU

E16  
East  
1/4-1/2  
2292  
Higher

UNKNOWN  
1204 TALBERT ST SE  
WASHINGTON, DC 20020  
Site 2 of 2 in cluster E

UST U003056155  
N/A

UST:  
Facility ID: 8002398  
Owner: UNKNOWN

17  
ENE  
1/4-1/2  
2446  
Higher

METROPOLITAN POLICE  
2250 RAILROAD AVE SE  
WASHINGTON, DC 20020

RCRIS-SQG 1000732330  
FINDS DCD98397010

RCRIS  
Owner: METROPOLITAN POLICE  
202) 767-7594  
EPA ID: DCD98397010  
Contact: JOHN WEBSTER  
202) 767-7594

Classification: Small Quantity Generator  
User Of Recycling: N/A  
TSD Activities: Not reported

Violation Status: Violations exist

Regulation Violated: 4203.9(a)  
Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS  
Date Violation Determined: 06/14/1993  
Actual Date Achieved Compliance: 08-FEB-00  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 06/14/1993  
Penalty Type: Not reported

Regulation Violated: 4202.7(c)  
Area of Violation: GENERATOR-PRETRANSPORT REQUIREMENTS  
Date Violation Determined: 06/14/1993  
Actual Date Achieved Compliance: 08-FEB-00  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 06/14/1993  
Penalty Type: Not reported

Regulation Violated: 4202.7(d)  
Area of Violation: GENERATOR-PRETRANSPORT REQUIREMENTS  
Date Violation Determined: 06/14/1993  
Actual Date Achieved Compliance: 08-FEB-00  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 06/14/1993  
Penalty Type: Not reported

Regulation Violated: 4202.6  
Area of Violation: GENERATOR-PRETRANSPORT REQUIREMENTS

Map ID  
 Direction  
 Distance  
 Distance (ft)  
 Elevation Site

MAP FINDINGS

Database(s)  
 EDR ID Number  
 EPA ID Number

**METROPOLITAN POLICE (Continued)**

1000732330

Date Violation Determined: 06/14/1993  
 Actual Date Achieved Compliance: 08-FEB-00  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 06/14/1993  
 Penalty Type: Not reported  
 Regulation Violated: 42CFR44.8.13  
 Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
 Date Violation Determined: 06/14/1993  
 Actual Date Achieved Compliance: 08-FEB-00  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 06/14/1993  
 Penalty Type: Not reported  
 Regulation Violated: 262.41  
 Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS  
 Date Violation Determined: 04/04/1994  
 Actual Date Achieved Compliance: 18-APR-94  
 Enforcement Action: WRITTEN INFORMAL  
 Enforcement Action Date: 04/04/1994  
 Penalty Type: Not reported

There are 6 violation record(s) reported at this site

| Evaluation                       | Area of Violation                    | Date of Compliance |
|----------------------------------|--------------------------------------|--------------------|
| Compliance Evaluation Inspection | GENERATOR-RECORDKEEPING REQUIREMENTS | 08-FEB-00          |
|                                  | GENERATOR-PRE-TRANSPORT REQUIREMENTS | 08-FEB-00          |
| Non-Financial Record Review      | GENERATOR-RECORDKEEPING REQUIREMENTS | 18-APR-94          |

**FINDS**

Other Pertinent Environmental Activity Identified at Site:  
 Facility Registration System (FRS)  
 Resource Conservation and Recovery Act Information system (RCRAINFO)

18  
 SE  
 1/4-1/2  
 2473  
 Higher

**PARKWAY HOUSE**  
 2652 M L KING JR AV SE  
 DC 20020

UST U003294585  
 N/A

UST  
 Facility ID: 3004243  
 Owner: OIL MANAGEMENT

19  
 SE  
 1/4-1/2  
 2524  
 Higher

**OXFORD MANOR APARTMENTS**  
 2607 BOWEN RD SE  
 WASHINGTON, DC 20020

RCRIS-SQG 1000341154  
 FINDS DCD095095360  
 UST  
 LUST

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Databases: EDR ID Number  
 EPA ID Number

**OXFORD MANOR APARTMENTS (Continued)**

1000341154

**RCRIS**

Owner: SMITH, CHARLES E  
 (215) 555-1212  
 EPA ID: DC D095095360  
 Contact: ED COOPER  
 (202) 678-7868

Classification: Small Quantity Generator  
 Used Oil Recycling: No  
 TSDR Activities: No reported  
 Violation Status: No violations found

**FINDS**

Other Pertinent Environmental Activity Identified at Site:  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information System (RCRAINFO)

**LUST:**

Case Number: 90059  
 Facility Status: CLOSED  
 Product: Heating Oil

Case Number: 92085  
 Facility Status: CLOSED  
 Product: Heating Oil

**UST**

Facility ID: 8100005  
 Owner: SMITH PROPERTY HOLDINGS THREE

F20  
 East  
 1/4-1/2  
 2526  
 Higher

**MPD OLD POLICE STATION**  
 1151 CHICAGO ST SE  
 WASHINGTON, DC 20020  
 Site 1 of 2 in cluster F

UST U003056133  
 N/A

**UST:**

Facility ID: 3001731  
 Owner: METROPOLITAN POLICE DEPART

F21  
 East  
 1/4-1/2  
 2542  
 Higher

**DISTADS TIRE AUTO**  
 2320 MARTIN LUTHER KING AVE SE  
 WASHINGTON, DC 20020  
 Site 2 of 2 in cluster F

RCRIS-SQG 1000687060  
 FINDS DCD983969957

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
FDR ID Number  
EPA ID Number

DISTADS TIRE AUTO (Continued)

1000687060

RCRIS:

Owner: ROY DISTAD  
(202) 889-7000  
EPA ID: DCD983969957  
Contact: ROY DISTAD  
Classification: v. Handler transports wastes, but commercial status is unknown.  
Conditionally Exempt Small Quantity Generator  
Used Oil Recycled: No  
TSD/ Activities: Not reported

BIENNIAL REPORTS

Last Biennial Reporting Year: 1999

| Waste | Quantity (Lbs) | Waste | Quantity (Lbs) |
|-------|----------------|-------|----------------|
| D001  | 4.00           | D006  | 4.00           |
| D002  | 4.00           | D018  | 4.00           |
| D027  | 4.00           | D039  | 4.00           |
| D040  | 4.00           |       |                |

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identifier at Site:  
Facility Registry System (FRS)  
Resource Conservation and Recovery Act Information System (RCRAINFO)

G22  
ENE  
1/2-1  
2838  
Higher  
MRT'S AUTO REPAIR  
2200 RAILROAD AVE SE  
WASHINGTON, DC 20020  
Site 1 of 6 in cluster G

RCRIS-SQG 1000732414  
FINDS DCD983971029

RCRIS:

Owner: MAE JOYNER  
(202) 574-0821  
EPA ID: DCD983971029  
Contact: MAE JOYNER  
(202) 678-8099  
Classification: Small Quantity Generator  
Used Oil Recycled: No  
TSD/ Activities: Not reported  
Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identifier at Site:  
Facility Registry System (FRS)  
Resource Conservation and Recovery Act Information System (RCRAINFO)

23  
ESE  
1/2-1  
2946  
Higher  
OXFORD MANOR APARTMENTS  
2651 BOWEN RD SE  
WASHINGTON, DC 20020

UST U002112093  
N/A

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**OXFORD MANOR APARTMENTS (Continued)**

EDR ID Number  
 EPA ID Number

Databases:

U00212093

UST:  
 Facility ID: F001943  
 Owner: F. C. SMITHY COMPANY

24  
 SSE  
 1/2-1  
 2965  
 Higher

**ST ELIZABETH'S HOSPITAL  
 2700 MARTIN LUTHER KING AVE  
 WASHINGTON, DC 20032**

**CERCLIS 1000204550  
 FINDS DC9751305997  
 RCRIS-LQG**

CERCLIS Classification Data

|                         |                     |                   |                        |
|-------------------------|---------------------|-------------------|------------------------|
| Site Incident Category: | Not reported        | Federal Facility: | Not a Federal Facility |
| Non-NPL Status:         | SIP Start Needed    |                   |                        |
| Ownership Status:       | Private             | NPL Status:       | Not on the NPL         |
| Contact:                | NICHOLAS J. DINARDO | Contact Tel:      | (215) 814-3365         |
| Contact Title:          | Not reported        |                   |                        |
| Contact:                | STACIE M. ERISCOLI  | Contact Tel:      | (215) 814-3368         |
| Contact Title:          | Not reported        |                   |                        |
| Contact:                | STEVEN R. HIRSH     | Contact Tel:      | (215) 814-3352         |
| Contact Title:          | Not reported        |                   |                        |
| Contact:                | BOHDAN MYKIEWYCZ    | Contact Tel:      | (215) 314-3351         |
| Contact Title:          | Not reported        |                   |                        |
| Contact:                | MARK K. STEPHENS    | Contact Tel:      | (215) 314-3353         |
| Contact Title:          | Not reported        |                   |                        |

CERCLIS Assessment History:

|             |                        |            |            |
|-------------|------------------------|------------|------------|
| Assessment: | DISCOVERY              | Completed: | 04/06/1989 |
| Assessment: | PRELIMINARY ASSESSMENT | Completed: | 10/18/1989 |
| Assessment: | SITE INSPECTION        | Completed: | 09/05/1991 |

CERCLIS Site Status:

Low

CERCLIS Alias Names:

ST ELIZABETH'S HOSPITAL

RCRIS

Owner: DEPT OF HEALTH AND HUMAN SERVICES  
 (215) 555-1212  
 EPA ID: DC9751305997  
 Contact: ERIC HARD STAUB  
 (202) 373-6200

Classification: Large Quantity Generator

Used Oil Recycling:

TSD Activities: Not reported

Violation Status: Violations exist:

|                                  |                                      |
|----------------------------------|--------------------------------------|
| Regulation Violation:            | 40 CFR 262.34(a)(1)                  |
| Area of Violation:               | GENERATOR-PRE-TRANSPORT REQUIREMENTS |
| Date Violation Determined:       | 06/03/1997                           |
| Actual Date Achieved Compliance: | Not reported                         |
| Regulation Violation:            | 40 CFR 265.173(a)                    |
| Area of Violation:               | GENERATOR-PRE-TRANSPORT REQUIREMENTS |
| Date Violation Determined:       | 06/03/1997                           |
| Actual Date Achieved Compliance: | Not reported                         |
| Regulation Violation:            | 40 CFR 262.34(d)(1)(i)(c)            |
| Area of Violation:               | GENERATOR-PRE-TRANSPORT REQUIREMENTS |
| Date Violation Determined:       | 06/03/1997                           |
| Actual Date Achieved Compliance: | Not reported                         |

Map ID  
Direction  
Distance  
Distance (ft)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

ST ELIZABETH'S HOSPITAL (Continued)

1000204550

|                                  |   |
|----------------------------------|---|
| Regulation Violated:             | 40 CFR 262.34 (c)(2)                    |
| Area of Violation:               | GENERATOR-PILE-TRANSPORT REQUIREMENTS   |
| Date Violation Determined:       | 06/03/1987                              |
| Actual Date Achieved Compliance: | Not reported                            |
| Regulation Violated:             | 40 CFR 262.12                           |
| Area of Violation:               | GENERATOR-GENERAL REQUIREMENTS          |
| Date Violation Determined:       | 06/29/1985                              |
| Actual Date Achieved Compliance: | 19-MAR-86                               |
| Enforcement Action:              | WRITTEN INFORMAL                        |
| Enforcement Action Date:         | 05/21/1987                              |
| Penalty Type:                    | Final Monetary Penalty                  |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES     |
| Enforcement Action Date:         | 09/30/1986                              |
| Penalty Type:                    | Final Monetary Penalty                  |
| Regulation Violated:             | 40 CFR 262.34(a)(2)                     |
| Area of Violation:               | GENERATOR-GENERAL REQUIREMENTS          |
| Date Violation Determined:       | 06/29/1985                              |
| Actual Date Achieved Compliance: | 19-MAR-86                               |
| Enforcement Action:              | WRITTEN INFORMAL                        |
| Enforcement Action Date:         | 03/06/1987                              |
| Penalty Type:                    | Final Monetary Penalty                  |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES     |
| Enforcement Action Date:         | 09/30/1986                              |
| Penalty Type:                    | Final Monetary Penalty                  |
| Regulation Violated:             | 40 CFR 262.34(b)(3)                     |
| Area of Violation:               | GENERATOR-GENERAL REQUIREMENTS          |
| Date Violation Determined:       | 06/29/1985                              |
| Actual Date Achieved Compliance: | 19-MAR-86                               |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES     |
| Enforcement Action Date:         | 09/30/1986                              |
| Penalty Type:                    | Final Monetary Penalty                  |
| Regulation Violated:             | 40 CFR 265.173(c)                       |
| Area of Violation:               | GENERATOR-GENERAL REQUIREMENTS          |
| Date Violation Determined:       | 06/29/1985                              |
| Actual Date Achieved Compliance: | 19-MAR-86                               |
| Enforcement Action:              | WRITTEN INFORMAL                        |
| Enforcement Action Date:         | 04/04/1994                              |
| Penalty Type:                    | Final Monetary Penalty                  |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES     |
| Enforcement Action Date:         | 09/30/1993                              |
| Penalty Type:                    | Final Monetary Penalty                  |
| Regulation Violated:             | 40 CFR 262.34(b)                        |
| Area of Violation:               | GENERATOR-GENERAL REQUIREMENTS          |
| Date Violation Determined:       | 06/29/1985                              |
| Actual Date Achieved Compliance: | 19-MAR-86                               |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES     |
| Enforcement Action Date:         | 09/30/1986                              |
| Penalty Type:                    | Final Monetary Penalty                  |
| Regulation Violated:             | 40 CFR 265.174                          |
| Area of Violation:               | GENERATOR-FEEDBACK/KEEPING REQUIREMENTS |

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ST ELIZABETH'S HOSPITAL (Continued)**

1000204550

|                                  |  |
|----------------------------------|--|
| Date Violation Determined:       | 06/29/1995                             |
| Actual Date Achieved Compliance: | 15-MAR-96                              |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES    |
| Enforcement Action Date:         | 09/30/1996                             |
| Penalty Type:                    | Final Monetary Penalty                 |
| Regulation Violated:             | 40 CFR 265 SUB PART D                  |
| Area of Violation:               | GENERATOR-GENERAL REQUIREMENTS         |
| Date Violation Determined:       | 06/29/1995                             |
| Actual Date Achieved Compliance: | 15-MAR-96                              |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES    |
| Enforcement Action Date:         | 09/30/1996                             |
| Penalty Type:                    | Final Monetary Penalty                 |
| Regulation Violated:             | 40 CFR 265.34                          |
| Area of Violation:               | GENERATOR-GENERAL REQUIREMENTS         |
| Date Violation Determined:       | 06/29/1995                             |
| Actual Date Achieved Compliance: | 15-MAR-96                              |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES    |
| Enforcement Action Date:         | 09/30/1996                             |
| Penalty Type:                    | Final Monetary Penalty                 |
| Regulation Violated:             | 262.41                                 |
| Area of Violation:               | GENERATOR-RECORDKEEPING REQUIREMENTS   |
| Date Violation Determined:       | 04/04/1994                             |
| Actual Date Achieved Compliance: | 25-APR-94                              |
| Enforcement Action:              | WRITTEN INFORMAL                       |
| Enforcement Action Date:         | 04/04/1994                             |
| Penalty Type:                    | Final Monetary Penalty                 |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES    |
| Enforcement Action Date:         | 09/30/1996                             |
| Penalty Type:                    | Final Monetary Penalty                 |
| Regulation Violated:             | 262.41(a)                              |
| Area of Violation:               | GENERATOR-RECORDKEEPING REQUIREMENTS   |
| Date Violation Determined:       | 03/06/1992                             |
| Actual Date Achieved Compliance: | 25-MAR-92                              |
| Enforcement Action:              | WRITTEN INFORMAL                       |
| Enforcement Action Date:         | 03/06/1992                             |
| Penalty Type:                    | Final Monetary Penalty                 |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES    |
| Enforcement Action Date:         | 09/30/1996                             |
| Penalty Type:                    | Final Monetary Penalty                 |
| Regulation Violated:             | Not reported                           |
| Area of Violation:               | GENERATOR-ALL REQUIREMENTS (OVERSIGHT) |
| Date Violation Determined:       | 05/21/1987                             |
| Actual Date Achieved Compliance: | 01-JUN-88                              |
| Enforcement Action:              | WRITTEN INFORMAL                       |
| Enforcement Action Date:         | 05/21/1987                             |
| Penalty Type:                    | Final Monetary Penalty                 |
| Enforcement Action:              | CIVIL ACTION FOR MONETARY PENALTIES    |
| Enforcement Action Date:         | 09/30/1996                             |
| Penalty Type:                    | Final Monetary Penalty                 |

Map ID  
 Direction  
 Distance  
 Distance (ft)  
 Elevation Site

MAP FINDINGS

Databases; EDR ID Number  
 EPA ID Number

**ST ELIZABETH'S HOSPITAL (Continued)** **1000204550**

There are 15 violation record(s) reported at this site:

| Evaluation                       | Area of Violation                      | Date of Compliance |
|----------------------------------|--|--------------------|
| Compliance Evaluation Inspection | GENERATOR-PRE-TRANSPORT REQUIREMENTS   |                    |
|                                  | GENERATOR-PRE-TRANSPORT REQUIREMENTS   |                    |
|                                  | GENERATOR-PRE-TRANSPORT REQUIREMENTS   |                    |
|                                  | GENERATOR-PRE-TRANSPORT REQUIREMENTS   |                    |
| Compliance Evaluation Inspection | GENERATOR-GENERAL REQUIREMENTS         | 19-MAR-96          |
|                                  | GENERATOR-RECORDKEEPING REQUIREMENTS   | 19-MAR-96          |
|                                  | GENERATOR-GENERAL REQUIREMENTS         | 19-MAR-96          |
| Non-Financial Record Review      | GENERATOR-RECORDKEEPING REQUIREMENTS   | 25-APR-94          |
| Non-Financial Record Review      | GENERATOR-RECORDKEEPING REQUIREMENTS   | 25-MAR-92          |
| Non-Financial Record Review      | GENERATOR-ALL REQUIREMENTS (OVERSIGHT) | 01-JUN-88          |

**FINDS:**

- Other Pertinent Environmental Activity Identified at Site:
  - AIRS Facility System (AIRS/AFS)
  - Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS)
  - Enforcement Docket System (DOCKET)
  - Facility Registry System (FRS)
  - National Compliance Database (NCDB)
  - National Emissions Trends (NET)
  - Resource Conservation and Recovery Act Information system (FCRAINFO)

**G25 CURTIS PROPERTIES INCORPORATED UST U003294529**  
**ENE 2030 SHANNON PL SE N/A**  
**1/2-1 , DC 20020**  
**2992**  
**Higher Site 2 of 6 in cluster G**

UST  
 Facility ID: 9100136  
 Owner: CURTIS PROPERTIES INCORPORATED

**G25 MACKS AUTO CLINIC RCRIS-SQG 1000698264**  
**ENE 2030 SHANNON PL SE FINDS DCD98396902**  
**1/2-1 WASHINGTON, DC 20019**  
**2992**  
**Higher Site 3 of 6 in cluster G**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Databases: EDR ID Number  
 EPA ID Number

**MACKS AUTO CLINIQUE (Continued)**

1000698264

RCRIS

Owner: DONALD RAY MC DOUGLAD  
 (202) 889-6268  
 EPA ID: DCD983969023  
 Contact: DONALD MC DOUGLAD  
 (202) 889-1100

Classification: Small Quantity Generator  
 Used Oil Recycl: No  
 TSD Activities: Not reported

Violation Status: Violations exist:

|                                  |                                      |
|----------------------------------|--------------------------------------|
| Regulation Violated:             | 262.41                               |
| Area of Violation:               | GENERATOR-RECORDKEEPING REQUIREMENTS |
| Date Violation Determined:       | 04/04/1994                           |
| Actual Date Achieved Compliance: | 07-MAR-95                            |
| Enforcement Action:              | WRITTEN INFORMAL                     |
| Enforcement Action Date:         | 04/04/1994                           |
| Penalty Type:                    | Not reported                         |

There are 1 violation record(s) reported at this site:

| Evaluation                  | Area of Violation                    | Date of Compliance |
|-----------------------------|--------------------------------------|--------------------|
| Non-Financial Record Review | GENERATOR-RECORDKEEPING REQUIREMENTS | 07-MAR-95          |

FINDS

Other Pertinent Environmental Activity Identified at Site:  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information system (RCRAINFO)

G27 JR S AUTO CLINIQUE  
 ENE 2016 SHANNON PLACE  
 1/2-1 WASHINGTON, DC 20020  
 2938  
 Higher Site 4 of 6 in cluster C

RCRIS-SQG 1000687068  
 FINDS DCD983970039

RCRIS

Owner: JR S AUTO CLINIQUE  
 (202) 610-4626  
 EPA ID: DCD983970039  
 Contact: JENNA BERTLEY  
 (202) 610-4626

Classification: Small Quantity Generator  
 Used Oil Recycl: No  
 TSD Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information system (RCRAINFO)

MAP FINDINGS

|                |      |            |               |
|----------------|------|------------|---------------|
| Map ID         |      |            | EDR ID Number |
| Direction      |      |            | EPA ID Number |
| Distance       |      |            |               |
| Distance (ft.) |      |            |               |
| Elevation      | Site | Databases) |               |

|  |   |     |                   |
|--|---|-----|-------------------|
| <b>G28</b><br><b>ENE</b><br><b>1/2-1</b><br><b>3001</b><br><b>Higher</b> | <b>CURTIS PROPERTIES, INC.</b><br><b>2012 SHANNON PL SE</b><br><b>WASHINGTON, DC 20020</b><br><br><b>Site 5 of 6 in cluster G</b><br><br>UST:<br>Facility ID: H002369<br>Owner: CURTIS PROPERTIES INCORPORATE | UST | U002111549<br>N/A |
|--|---|-----|-------------------|

|  |  |     |                   |
|--|--|-----|-------------------|
| <b>G29</b><br><b>ENE</b><br><b>1/2-1</b><br><b>3047</b><br><b>Higher</b> | <b>CURTIS FURNITURE</b><br><b>1112 V ST SE</b><br><b>WASHINGTON, DC 20020</b><br><br><b>Site 6 of 6 in cluster G</b><br><br>UST:<br>Facility ID: H005592<br>Owner: CURTIS PROPERTIES INCORPORATE | UST | U002111716<br>N/A |
|--|--|-----|-------------------|

|  |   |     |                   |
|--|---|-----|-------------------|
| <b>H30</b><br><b>ENE</b><br><b>1/2-1</b><br><b>3054</b><br><b>Higher</b> | <b>PARKING LOT</b><br><b>2201 M L KING JR AV SE</b><br><b>WASHINGTON, DC 20020</b><br><br><b>Site 1 of 2 in cluster H</b><br><br>UST:<br>Facility ID: 438<br>Owner: CURTIS PROPERTIES INCORPORATE | UST | U003053763<br>N/A |
|--|---|-----|-------------------|

|  |  |     |                   |
|--|--|-----|-------------------|
| <b>I31</b><br><b>NW</b><br><b>1/2-1</b><br><b>3129</b><br><b>Lower</b> | <b>GOOSE BAY AGGREGATE, INC.</b><br><b>2 S ST SW</b><br><b>WASHINGTON, DC 20024</b><br><br><b>Site 1 of 2 in cluster I</b><br><br>UST:<br>Facility ID: 2100503<br>Owner: HOWARTH CONCRETE COMPANY, INC | UST | U002108259<br>N/A |
|--|--|-----|-------------------|

|  |  |     |                   |
|--|--|-----|-------------------|
| <b>H32</b><br><b>ENE</b><br><b>1/2-1</b><br><b>3158</b><br><b>Higher</b> | <b>D.C. LOTTERY BOARD</b><br><b>2101 M L KING JR AV SE</b><br><b>WASHINGTON, DC 20020</b><br><br><b>Site 2 of 2 in cluster H</b><br><br>UST:<br>Facility ID: 6000010<br>Owner: CURTIS PROPERTIES INCORPORATE | UST | U003055745<br>N/A |
|--|--|-----|-------------------|

|  |  |     |                   |
|--|--|-----|-------------------|
| <b>J33</b><br><b>ENE</b><br><b>1/2-1</b><br><b>3217</b><br><b>Higher</b> | <b>LTD PARTNERSHIP ASSOCIATES</b><br><b>2100 M L KING JR AV SE</b><br><b>WASHINGTON, DC 20020</b><br><br><b>Site 1 of 3 in cluster J</b> | UST | U002111436<br>N/A |
|--|--|-----|-------------------|

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

Databases:  
EPA ID Number  
EDR ID Number

LTD PARTNERSHIP ASSOCIATES (Continued)

U002111435

UST:  
Facility ID: 1000516  
Owner: BONOHOE CONSTRUCTION CO

K34  
WNW  
1/2-1  
3240  
Lower

WESTWOOD MANAGEMENT CORPORATION  
1900 HALF ST SW  
WASHINGTON, DC 20024  
Site 1 of 2 in cluster 1

UST U003054153  
LUST N/A

LUST  
Case Number: 95042  
Facility Status: CLOSED  
Product: Heating Oil  
UST:  
Facility ID: 2000221  
Owner: WESTWOOD MANAGEMENT CORP

I35  
NW  
1/2-1  
3255  
Lower

STUART PETRO CO SO CAPITOL TERMINAL  
1721 S CAPITOL ST NW  
WASHINGTON, DC 20024  
Site 2 of 2 in cluster 1

RCRIS-SQG 1000424041  
FINDS DCD980551022

RCRIS  
Owner: STEUART INVESTMENT COMPANY  
(202) 555-1212  
EPA ID: DCD980551022  
Contact: ANDREW S GARBUTT  
(202) 537-8900

Classification: Small Quantity Generator  
Used Oil Recycled: No  
TSD/ Activities: No reported

Violation Status: Violations exist

|                                  |                                      |
|----------------------------------|--------------------------------------|
| Regulation Violation:            | 262.41                               |
| Area of Violation:               | GENERATOR-RECORDKEEPING REQUIREMENTS |
| Date Violation Determined:       | 04/04/1994                           |
| Actual Date Achieved Compliance: | 18-APR-94                            |
| Enforcement Action:              | WRITTEN INFORMAL                     |
| Enforcement Action Date:         | 04/04/1994                           |
| Penalty Type:                    | Not reported                         |
| Regulation Violation:            | 262.41(a)                            |
| Area of Violation:               | GENERATOR-RECORDKEEPING REQUIREMENTS |
| Date Violation Determined:       | 03/06/1992                           |
| Actual Date Achieved Compliance: | 27-MAR-92                            |
| Enforcement Action:              | WRITTEN INFORMAL                     |
| Enforcement Action Date:         | 03/06/1992                           |
| Penalty Type:                    | Not reported                         |

There are 2 violation record(s) reported at this site:

|                             |                                      |                    |
|-----------------------------|--------------------------------------|--------------------|
| Evaluation                  | Area of Violation                    | Date of Compliance |
| Non-Financial Record Review | GENERATOR-RECORDKEEPING REQUIREMENTS | 18-APR-94          |

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Databases: EDR ID Number  
 EPA ID Number

**STEUART PETRO CO SO CAPITOL TERMINAL (Continued)** 100042404  
 Non-Financial Record Review GENERATOR-REC ORDKEEPING REQUIREMENTS 27-MAR-92

FINDS  
 Other Pertinent Environmental Activity Identified at Site:  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information System (RCRA INFO)

J36 HEUNG-LHO YOON MD PC UST U003055863  
 ENE 2007 M L KING JR AV SE N/A  
 1/2-1 WASHINGTON, DC 20020  
 3296  
 Higher Site 2 of 3 in cluster K

UST:  
 Facility ID: 2004234  
 Owner: HEUNG-LHO YOON MD PC

K37 BORGER MANAGEMENT, INC. UST U003054691  
 WNW 1812 HALF ST SW N/A  
 1/2-1 WASHINGTON, DC 20024  
 3331  
 Lower Site 2 of 2 in cluster K

UST:  
 Facility ID: 2004505  
 Owner: BORGER MANAGEMENT, INC.

L38 FEDDERLINE UST U003763741  
 NW 1724 S CAPITOL ST SW N/A  
 1/2-1 , DC 20003  
 3348  
 Lower Site 1 of 2 in cluster L

UST:  
 Facility ID: 2000663  
 Owner: STEUART INVESTMENT CO

L39 STEUART PETROLEUM COMPANY UST U003763742  
 NW 1721 S CAPITOL ST SW N/A  
 1/2-1 , DC 20003  
 3355  
 Lower Site 2 of 2 in cluster L

UST:  
 Facility ID: 2000640  
 Owner: STEUART INVESTMENT CO

M40 PEPCO BUZZARD POINT FACILITY FINDS 1000921675  
 WNW 1ST / V STS SW RCRIS-LQG DCD000819500  
 1/2-1 WASHINGTON, DC 20024  
 3357  
 Lower Site 1 of 2 in cluster N

Map ID  
 Direction  
 Distance  
 Distance (ft.):  
 Elevation Site

MAP FINDINGS

Databases) EDR ID Number  
 EPA ID Number

**PEPCO BUZZARD POINT FACILITY (Continued)**

**1000921675**

**RCRIS**

Owner: POTOMAC ELECTRIC POWER COMPANY  
 (202) 833-7500  
 EPA ID: D00000819508  
 Contact: MICHELLE GOLDEN  
 (202) 331-6538

Classification: Handler transports wastes for self, Large Quantity Generator  
 Used Oil Recycle: Yes  
 TSDF Activities: Not reported

**BIENNIAL REPORTS**

Last Biennial Reporting Year: 1999

| Waste | Quantity (Lbs) | Waste # | Quantity (Lbs) |
|-------|----------------|---------|----------------|
| D001  | 1179.00        | D001    | 1224.00        |
| D009  | 7.00           |         |                |

Violation Status: No violations found

**NY MANIFEST**

Additional details available in NY MANIFEST. Please contact your EDF Account Executive for more information.

**FINDS**

- Other Pertinent Environmental Activity Identified at Site:
- AIRS Facility System (AIRS/AFS)
  - Biennial Reporting System (BRS)
  - Enforcement Docket System (DOCKET)
  - Facility Registry System (FRS)
  - Resource Conservation and Recovery Act Information System (RCRAINFO)

**M41**  
 West  
 1/2-1  
 3453  
 Lower

**PEPCO BUZZARD PT GENERATING ST**  
 1ST V STS SW  
 WASHINGTON, DC 20068

**RAATS 1000175304**  
 UST N/A

Site 2 of 2 in cluster M

**UST:**

Facility ID: 2000609  
 Owner: POTOMAC ELECTRIC POWER CO

**J42**  
 ENE  
 1/2-1  
 3469  
 Higher

**ANACOSTIA LODGE BUILDING CORP**  
 2010 M L KING JR AV SE  
 DC 20020

**UST U00329453**  
 N/A

Site 3 of 3 in cluster L

**UST:**

Facility ID: 6104233  
 Owner: ANACOSTIA LODGE BUILDING CO

**43**  
 NE  
 1/2-1  
 3507  
 Higher

**STAR VENDING DEPOT**  
 1107 GOOD HOPE RD SE  
 WASHINGTON, DC 20020

**UST U002111453**  
 N/A

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Databases: EDR ID Number  
 EPA ID Number

**STAR VENDING DEPOT (Continued)**

U002111453

UST:  
 Facility ID: F000937  
 Owner: STAR VENDING DEPOT

44  
 ESE  
 1/2-1  
 3508  
 Higher

**SUPER CLEANERS**  
**1453 HOWARD RD SE**  
**WASHINGTON, DC 20020**

RCRIS-SQG 1000210056  
 FINDS DCD981733702

RCRIS:  
 Owner: SHIN, HENRY  
 (202) 555-1212  
 EPA ID: DCD981733702  
 Contact: HENRY SHIN  
 (202) 678-6981  
 Classification: Small Quantity Generator  
 Used Oil Recycle: No  
 TSD/ Activities: Not reported

BIENNIAL REPORTS  
 Last Biennial Reporting Year: 1999

| Waste | Quantity (Lbs) | Waste | Quantity (Lbs) |
|-------|----------------|-------|----------------|
| D039  | 119.00         | F002  | 119.00         |

Violation Status: Violations exist

|                                  |  |
|----------------------------------|--|
| Regulation Violated:             | 262.41                                 |
| Area of Violation:               | GENERATOR-RECORDKEEPING REQUIREMENTS   |
| Date Violation Determined:       | 04/04/1994                             |
| Actual Date Achieved Compliance: | 18-APR-94                              |
| Enforcement Action:              | WRITTEN INFORMAL                       |
| Enforcement Action Date:         | 04/04/1994                             |
| Penalty Type:                    | Not reported                           |
| Regulation Violated:             | 262.41(a)                              |
| Area of Violation:               | GENERATOR-RECORDKEEPING REQUIREMENTS   |
| Date Violation Determined:       | 03/06/1992                             |
| Actual Date Achieved Compliance: | 18-DEC-92                              |
| Enforcement Action:              | WRITTEN INFORMAL                       |
| Enforcement Action Date:         | 03/06/1992                             |
| Penalty Type:                    | Not reported                           |
| Regulation Violated:             | Not reported                           |
| Area of Violation:               | GENERATOR-ALL REQUIREMENTS (OVERSIGHT) |
| Date Violation Determined:       | 06/01/1988                             |
| Actual Date Achieved Compliance: | 01-JUN-88                              |
| Enforcement Action:              | VERBAL INFORMAL                        |
| Enforcement Action Date:         | 06/01/1988                             |
| Penalty Type:                    | Not reported                           |

There are 3 violation records reported at this site:

| Evaluation                       | Area of Violation                      | Date of Compliance |
|----------------------------------|--|--------------------|
| Non-Financial Record Review      | GENERATOR-RECORDKEEPING REQUIREMENTS   | 18-APR-94          |
| Non-Financial Record Review      | GENERATOR-RECORDKEEPING REQUIREMENTS   | 18-DEC-92          |
| Compliance Evaluation/Inspection | GENERATOR-ALL REQUIREMENTS (OVERSIGHT) | 01-JUN-88          |

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Databases: EDR ID Number  
 EPA ID Number

**SUPER CLEANERS (Continued)**

1000210058

**FINDS**

Other Pertinent Environmental Activity Identified at Site:  
 AIRS Facility System (AIRS/AFS)  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information System (RCRAINFO)

**N45  
 ENE  
 1/2-1  
 3596  
 Higher**

**ARCH DEVELOPMENT CORPORATION  
 1920 M L KING JR AV SE  
 WASHINGTON, DC 20020**

**UST U003055883  
 N/A**

Site 1 of 2 in cluster N

UST:  
 Facility ID: 6305520  
 Owner: ARCH DEVELOPMENT CORPORATION

**O46  
 NW  
 1/2-1  
 3651  
 Lower**

**AMERADA HESS CORP  
 1620 S CAPITOL ST SE  
 WASHINGTON, DC 20003**

**RCRIS-SQG 1000352847  
 FINDS DCD045493814**

Site 1 of 8 in cluster C

RCRIS  
 Owner: AMERADA HESS CORPORATION  
 (215) 555-1212  
 EPA ID: DCD045493814  
 Contact: TOM WHITTAKER  
 (202) 750-6000  
 Classification: Small Quantity Generator  
 Used Oil Recycled: No  
 TSD Activity: Not reported  
 Violation Status: No violations found

**FINDS**

Other Pertinent Environmental Activity Identified at Site:  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information System (RCRAINFO)

**O47  
 NW  
 1/2-1  
 3661  
 Lower**

**AMERADA HESS CORP  
 1620 S CAPITOL ST SE  
 WASHINGTON, DC 20003**

**UST U002108146  
 N/A**

Site 2 of 8 in cluster C

UST:  
 Facility ID: 2100066  
 Owner: AMERADA HESS CORP.

**O48  
 NW  
 1/2-1  
 3674  
 Lower**

**SOLOM AUTOMATED SERVICES  
 1625 S CAPITOL ST SW  
 WASHINGTON, DC 20003**

**UST U002109477  
 N/A**

Site 3 of 8 in cluster O

Map ID  
 Direction  
 Distance  
 Distance (ft.:  
 Elevation Site

MAP FINDINGS

Databases) EDR ID Number  
 EPA ID Number

**SOLOM AUTOMATED SERVICES (Continued)**

U002109477

UST:  
 Facility ID: 1004778  
 Owner: POTOMAC DEVELOPMENT

49  
 SE  
 1/2-1  
 3686  
 Higher

**DOUGLAS JUNIOR HIGH SCHOOL**  
**2620 DOUGLAS RD SE**  
**WASHINGTON, DC 20020**

UST U003056116  
 N/A

UST:  
 Facility ID: F001274  
 Owner: D.C. PUBLIC SCHOOL - PENN CENT

O50  
 NW  
 1/2-1  
 3695  
 Lower

**PAK-AMERICAN CORPORATION**  
**1625 SOUTH CAPITOL ST SW**  
**WASHINGTON, DC 20024**

RCRIS-SQG 1000905831  
 FINDS DC0000444547

Site 4 of 8 in cluster D

RCRIS  
 Owner: PAK-AMERICAN CORPORATION  
 (202) 488-4844  
 EPA ID: DC0000444547  
 Contact: MIRAN BUTT  
 (202) 488-4844

Classification: Conditionally Exempt Small Quantity Generator  
 Used Or Released:   
 TSD Activities: Not reported  
 Violation Status: No violations found

FINDS:  
 Other Pertinent Environmental Activity Identified at Site:  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information System (RCRAINFO)

51  
 WNW  
 1/2-1  
 3726  
 Lower

**PEPCO**  
**1ST & T ST SW**  
**, DC 20024**

UST U003294414  
 N/A

UST:  
 Facility ID: 2000214  
 Owner: POTOMAC ELECTRIC POWER CO.

O52  
 NW  
 1/2-1  
 3729  
 Lower

**DC MATERIALS CO.**  
**25 POTOMAC AVE, SI**  
**, DC 20003**

LUST U003294418  
 N/A

Site 5 of 8 in cluster C

LUST:  
 Case Number: 9507E  
 Facility Status: OPEN

Map ID  
 Direction  
 Distance  
 Distance (ft)  
 Elevation

MAP FINDINGS

**DC MATERIALS CO. (Continued)**

Product: Heating Oil

EDR ID Number  
 EPA ID Number

U003294418

O53  
 NW  
 1/2-1  
 3729  
 Lower

**D.C. MATERIALS CO**  
**25 POTOMAC AVE SE**  
**WASHINGTON, DC 20003**

UST U003763728  
 N/A

Site 6 of 8 in cluster 0

UST:  
 Facility ID: 000271  
 Owner: DC MATERIALS CO

O54  
 NW  
 1/2-1  
 3739  
 Lower

**OPPORTUNITY CONCRETE CORP**  
**1601 S CAPITOL ST SW**  
**WASHINGTON, DC 20003**

RCRIS-SQG 100049566  
 FINDS DCD98396895  
 LUST

Site 7 of 8 in cluster 0

RCRIS  
 Owner: OPPORTUNITY CONCRETE CORP  
 202, 486-4138  
 EPA ID: DCD983968975  
 Contact: JOSEPH PENTOLINO  
 202, 269-3300  
 Classification: Small-Quantity Generator  
 Used Oil Recycling: Not reported  
 TSD Activities: Not reported  
 Violation Status: Violations exist  
 Regulation Violated: 261.41  
 Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS  
 Date Violation Determined: 04/04/1994  
 Actual Date Achieved Compliance: 18-APR-94  
 Enforcement Action: WRITTEN INFORMATIONAL  
 Enforcement Action Date: 04/04/1994  
 Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

| Evaluation                  | Area of Violation                    | Date of Compliance |
|-----------------------------|--------------------------------------|--------------------|
| Non-Financial Record Review | GENERATOR-RECORDKEEPING REQUIREMENTS | 18-APR-94          |

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 Enforcement Docket System (DOCKET);  
 Facility Registry System (FRS);  
 Resource Conservation and Recovery Act Information System (RCRAINFO)

**LUST:**

Case Number: 94012  
 Facility Status: OPEN  
 Product: Gas

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site  
 Database(s)  
 EDR ID Number  
 EPA ID Number

**N55**      **AMOCO OIL CO S/S #60038**      **UST**      **U002111446**  
**ENE**      **1234 GOOD HOPE RD SE**           **N/A**  
**1/2-1**      **WASHINGTON, DC 20020**  
**3765**  
**Higher**      **Site 2 of 2 in cluster N**

UST  
 Facility ID: 6000677  
 Owner: AMOCO OIL CO

**56**      **ANACOSTIA DENTAL CLINIC**      **RCRIS-SQG**      **1000180481**  
**East**      **1328 W ST SE**      **FINDS**      **DCD981935950**  
**1/2-1**      **WASHINGTON, DC 20020**  
**3327**  
**Higher**

RCRIS  
 Owner: D.C. GOVERNMENT  
 (215) 555-1212  
 EPA ID: DCD981935950  
 Contact: ROBERT D QUARANTA  
 (202) 727-5122  
 Classification: Small Quantity Generator  
 Used Or Recycle: No  
 TSD/F Activities: Not reported  
 Violation Status: No violations found

FINDS  
 Other Pertinent Environmental Activity Identified at Site:  
 Facility Registry System (FRS):  
 Resource Conservation and Recovery Act Information system (RCRAINFO):

**O57**      **OPPORTUNITY CONCRETE GARAGE**      **UST**      **U002108295**  
**NW**      **1601 S CAPITOL ST SW**           **N/A**  
**1/2-1**      **WASHINGTON, DC 20024**  
**3629**  
**Lower**      **Site 8 of 8 in cluster I)**

UST:  
 Facility ID: 2000638  
 Owner: STEUART INVESTMENT COMPANY

**58**      **JAMES CREEK MARINA**      **UST**      **U002108109**  
**West**      **200 V ST SW**           **N/A**  
**1/2-1**      **WASHINGTON, DC 20024**  
**3854**  
**Lower**

UST:  
 Facility ID: 2007028  
 Owner: NATIONAL CAPITAL PARKS - EAST

**P59**      **DISTRICT PAVING**      **RCRIS-SQG**      **1000419754**  
**NNW**      **60 P ST SE**      **FINDS**      **DCD116197285**  
**1/2-1**      **WASHINGTON, DC 20003**  
**3882**  
**Lower**      **Site 1 of 2 in cluster F**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Databases  
 EDR ID Number  
 EPA ID Number

**DISTRICT PAVING (Continued)**

**1000419754**

**RCRIS:**

Owner: OPERNAME  
 (15) 555-1212  
 EPA ID: DDD116197286  
 Contact: R DY BURKE  
 (202) 529-5100

Classification: Small Quantity Generator  
 Used Oil Recycle: No  
 TSDF Activities: Not reported

Violation Status: Violations exist

|                                  |  |
|----------------------------------|--|
| Regulation Violated:             | Not reported                           |
| Area of Violation:               | GENERATOR-ALL REQUIREMENTS (OVERSIGHT) |
| Date Violation Determined:       | 05/25/1989                             |
| Actual Date Achieved Compliance: | 02-MAR-90                              |
| Enforcement Action:              | WRITTEN INFOF MAL                      |
| Enforcement Action Date:         | 06/02/1989                             |
| Penalty Type:                    | Not reported                           |
| Regulation Violated:             | Not reported                           |
| Area of Violation:               | GENERATOR-ALL REQUIREMENTS (OVERSIGHT) |
| Date Violation Determined:       | 05/25/1989                             |
| Actual Date Achieved Compliance: | 02-MAR-90                              |

There are 2 violation record(s) reported at this site.

| Evaluation                       | Area of Violation                      | Date of Compliance |
|----------------------------------|--|--------------------|
| Compliance Evaluation Inspection | GENERATOR-ALL REQUIREMENTS (OVERSIGHT) | 02-MAR-90          |
|                                  | GENERATOR-ALL REQUIREMENTS (OVERSIGHT) | 02-MAR-90          |

**FINDS**

Other Pertinent Environmental Activity Identified at Site:  
 AIRS Facility System (AIRS/AFS)  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information System (RCRA-INFO)

P60  
 NNW  
 1/2-1  
 3882  
 Lower

**FORMER DISTRICT PAVING - ASPHALT**  
 60 P ST SE  
 WASHINGTON, DC 20003

UST U002108225  
 N/A

Site 2 of 2 in cluster P

UST:  
 Facility ID: 2000317  
 Owner: ROUBIN ASSOCIATES

61  
 NW  
 1/2-1  
 4073  
 Lower

**SUPER SALVAGE, INC.**  
 1711 1ST ST., SW  
 , DC

LUST S102834829  
 N/A

LUST:  
 Case Number: 96030  
 Facility Status: CLOSED  
 Product: Gas

Map ID  
Direction  
Distance  
Distance (ft)  
Elevation Site

MAP FINDINGS

Databases EDR ID Number  
FPA ID Number

62  
NW  
1/2-1  
4124  
Lower

METRO BUILDING SUPPLY  
50 Q STREET, SW  
DC

LUST S102835013  
N/A

LUST  
Case Number: 91045  
Facility Status: OPEN  
Product: Gas

63  
West  
1/2-1  
4497  
Lower

BOSTON PROPERTIES  
4TH / D ST., SW  
WASHINGTON, DC

LUST S100008050  
N/A

LUST  
Case Number: 90027  
Facility Status: CLOSED  
Product: Gas

64  
NNW  
1/2-1  
4505  
Lower

WEBER'S WHITE TRUCKS, INC.  
1331 HALF ST SE  
WASHINGTON, DC 20003

UST U003054219  
LUST N/A

LUST:  
Case Number: 96029  
Facility Status: OPEN  
Product: Gas

UST:  
Facility ID: 2100704  
Owner: WEBER'S WHITE TRUCKS, INC.

65  
NNW  
1/2-1  
4692  
Lower

POTOMAC CAB COMPANY  
1345 S CAPITOL ST SW  
WASHINGTON, DC 20003

UST U002108095  
LUST N/A

LUST:  
Case Number: 89046  
Facility Status: CLOSED  
Product: Gas

UST:  
Facility ID: 2000314  
Owner: POTOMAC CAB CO

66  
NNE  
1/2-1  
4715  
Higher

WASHINGTON NAVY YARD  
1014 N STREET SE SUITE 3207  
WASHINGTON, DC 20374

CERCLIS 1000147680  
FINDS DC9170024310  
NPL  
RCRIS-LQG  
CORRACTS

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Databases: EDR ID Number  
EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147683

CERCLIS Classification Data:

|                         |                      |                   |                            |
|-------------------------|----------------------|-------------------|----------------------------|
| Site Incident Category: | Not reported         | Federal Facility: | Federal Facility           |
| Non-NPL Status:         | Not reported         |                   |                            |
| Ownership Status:       | Federally Owned      | NPL Status:       | Currently on the Final NPL |
| Contact:                | NICHOLAS J. DINARDIO | Contact Tel:      | (215) 814-3365             |
| Contact Title:          | Not reported         |                   |                            |
| Contact:                | STACIE M. DRISCOLL   | Contact Tel:      | (215) 814-3368             |
| Contact Title:          | Not reported         |                   |                            |
| Contact:                | STEVEN R. HIRSH      | Contact Tel:      | (215) 814-3352             |
| Contact Title:          | Not reported         |                   |                            |
| Contact:                | BOHDAN MYKIJEWYCZ    | Contact Tel:      | (215) 814-3351             |
| Contact Title:          | Not reported         |                   |                            |
| Contact:                | MARK K. STEPHENS     | Contact Tel:      | (215) 814-3353             |
| Contact Title:          | Not reported         |                   |                            |

CERCLIS Assessment History:

|             |                               |            |            |
|-------------|-------------------------------|------------|------------|
| Assessment: | DISCOVERY                     | Completed: | 05/01/1981 |
| Assessment: | PRELIMINARY ASSESSMENT        | Completed: | 05/16/1991 |
| Assessment: | PRELIMINARY ASSESSMENT        | Completed: | 09/14/1994 |
| Assessment: | HRS PACKAGE                   | Completed: | 02/26/1996 |
| Assessment: | PROPOSAL TO NPL               | Completed: | 03/06/1998 |
| Assessment: | FINAL LISTING ON NPL          | Completed: | 07/28/1998 |
| Assessment: | FF RI/FS                      | Completed: | 06/02/1999 |
| Assessment: | FF REMOVAL                    | Completed: | 06/16/1999 |
| Assessment: | IAG NEGOTIATIONS              | Completed: | 06/30/1999 |
| Assessment: | FEDERAL INTERAGENCY AGREEMENT | Completed: | 06/30/1999 |

CERCLIS Site Status:

Not reported

CERCLIS Alias Names:

USN WASHINGTON NAVAL DIST BLDG 170  
WASHINGTON NAVY YARD

CONTRACTS Data:

|                          |  |
|--------------------------|--|
| EPA Id:                  | DC9170024310   |
| Region:                  | 3  |
| State:                   | Not reported   |
| Area Name:               | ENTIRE FACILITY  |
| Original Scheduled Date: | Not reported   |
| New Scheduled Date:      | Not reported   |
| Actual Date:             | 08/24/1996   |
| Corrective Action:       | CA070YE - RFA Determination Of Need For An RFI. RFI is Necessary |

|                          |   |
|--------------------------|---|
| EPA Id:                  | DC9170024310  |
| Region:                  | 3   |
| State:                   | Not reported  |
| Area Name:               | ENTIRE FACILITY   |
| Original Scheduled Date: | Not reported  |
| New Scheduled Date:      | Not reported  |
| Actual Date:             | 09/30/1996  |
| Corrective Action:       | CA075HI - CA Prioritization Facility or area was assigned a high corrective action priority |

|                          |                 |
|--------------------------|-----------------|
| EPA Id:                  | DC9170024310    |
| Region:                  | 3               |
| State:                   | Not reported    |
| Area Name:               | ENTIRE FACILITY |
| Original Scheduled Date: | 3/6/1997        |

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**WASHINGTON NAVY YARD (Continued)**

1000147680

|                          |                               |
|--------------------------|-------------------------------|
| New Scheduled Date:      | Not reported                  |
| Actual Date:             | 07/16/1997                    |
| Corrective Action:       | CA100 - RFI Imposition        |
|                          |                               |
| EPA Id:                  | DC9170024310                  |
| Region:                  | 3                             |
| State:                   | Not reported                  |
| Area Name:               | ENTIRE FACILITY               |
| Original Scheduled Date: | 10/15/1997                    |
| New Scheduled Date:      | Not reported                  |
| Actual Date:             | ??                            |
| Corrective Action:       | CA150 - RFI Workplan Approved |
|                          |                               |
| EPA Id:                  | DC9170024310                  |
| Region:                  | 3                             |
| State:                   | Not reported                  |
| Area Name:               | SITE 16                       |
| Original Scheduled Date: | Not reported                  |
| New Scheduled Date:      | Not reported                  |
| Actual Date:             | 08/14/1998                    |
| Corrective Action:       | CA150 - RFI Workplan Approved |

The CORRACTS database contains 14 additional records for this site.  
 Please contact your EDR Account Executive for more information.

**NPL:**

|             |              |
|-------------|--------------|
| EPA ID:     | DC9170024310 |
| Region:     | 03           |
| Federal:    | Federal      |
| Final Date: | 07/28/1998   |

**NPL Contaminant:**

|               |                                  |
|---------------|----------------------------------|
| NPL Status:   | Final                            |
| Substance Id: | A003                             |
| Case Num:     | 7440-36-0                        |
| Substance:    | ANTIMONY AND COMPOUNDS, NOS (SB) |
| Pathway:      | NOT INDICATED                    |
| GW Scoring:   | Not reported                     |
| SW Scoring:   | Not reported                     |
| Air Scoring:  | Not reported                     |
| Soil Scoring: | Not reported                     |
| DC Scoring:   | Not reported                     |
| FE Scoring:   | Not reported                     |

|               |                                |
|---------------|--------------------------------|
| NPL Status:   | Final                          |
| Substance Id: | A038                           |
| Case Num:     | 7440-C2-0                      |
| Substance:    | NICKEL AND COMPOUNDS, NOS (NI) |
| Pathway:      | NOT INDICATED                  |
| GW Scoring:   | Not reported                   |
| SW Scoring:   | Not reported                   |
| Air Scoring:  | Not reported                   |
| Soil Scoring: | Not reported                   |
| DC Scoring:   | Not reported                   |
| FE Scoring:   | Not reported                   |

|               |           |
|---------------|-----------|
| NPL Status:   | Final     |
| Substance Id: | A046      |
| Case Num:     | 7782-49-0 |

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**WASHINGTON NAVY YARD (Continued)**

1000147680

Substance : SELENIUM AND COMPOUNDS, NOS (SE)  
 Pathway : NOT INDICATED  
 GW Scoring : Not reported  
 SW Scoring : Not reported  
 Air Scoring : Not reported  
 Soil Scoring : Not reported  
 DC Scoring : Not reported  
 FE Scoring : Not reported

NPL Status : Final  
 Substance Id : A005  
 Case Num : 7440-36-2  
 Substance : ARSENIC AND COMPOUNDS, NOS (AS)  
 Pathway : SW  
 GW Scoring : Not reported  
 SW Scoring : Observed Release & Toxicity  
 Air Scoring : Not reported  
 Soil Scoring : Not reported  
 DC Scoring : Not reported  
 FE Scoring : Not reported

NPL Status : Final  
 Substance Id : A011  
 Case Num : 7440-41-7  
 Substance : BERYLLIUM AND COMPOUNDS, NOS (BE)  
 Pathway : SW  
 GW Scoring : Not reported  
 SW Scoring : Observed Release & Toxicity  
 Air Scoring : Not reported  
 Soil Scoring : Not reported  
 DC Scoring : Not reported  
 FE Scoring : Not reported

NPL Status : Final  
 Substance Id : A020  
 Case Num : 7440-47-3  
 Substance : CHROMIUM AND COMPOUNDS, NOS (CR)  
 Pathway : SW  
 GW Scoring : Not reported  
 SW Scoring : Observed Release & Toxicity  
 Air Scoring : Not reported  
 Soil Scoring : Not reported  
 DC Scoring : Not reported  
 FE Scoring : Not reported

NPL Status : Final  
 Substance Id : A046  
 Case Num : 1336-36-3  
 Substance : POLYCHLORINATED BIPHENYLS, NOS  
 Pathway : SW  
 GW Scoring : Not reported  
 SW Scoring : Observed Release & Toxicity  
 Air Scoring : Not reported  
 Soil Scoring : Not reported  
 DC Scoring : Not reported  
 FE Scoring : Not reported

NPL Status : Final  
 Substance Id : A049  
 Case Num : 7440-22-4

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

Substance: SILVER AND COMPOUNDS, NOS (AG)  
Pathway: SW  
GW Scoring: Not reported  
SW Scoring: Observed Release  
Air Scoring: Not reported  
Soil Scoring: Not reported  
DC Scoring: Not reported  
FF Scoring: Not reported

NPL Status: Final  
Substance Id: C178  
Case Num: 7440-50-8  
Substance: COPPER AND COMPOUNDS, NOS (CU)  
Pathway: SW  
GW Scoring: Not reported  
SW Scoring: Observed Release  
Air Scoring: Not reported  
Soil Scoring: Not reported  
DC Scoring: Not reported  
FF Scoring: Not reported

NPL Status: Final  
Substance Id: C247  
Case Num: 7440-66-6  
Substance: ZINC AND COMPOUNDS, NOS (ZN)  
Pathway: SW  
GW Scoring: Not reported  
SW Scoring: Observed Release  
Air Scoring: Not reported  
Soil Scoring: Not reported  
DC Scoring: Not reported  
FF Scoring: Not reported

NPL Status: Final  
Substance Id: C460  
Case Num: 7439-97-3  
Substance: MERCURY  
Pathway: SW  
GW Scoring: Not reported  
SW Scoring: Observed Release  
Air Scoring: Not reported  
Soil Scoring: Not reported  
DC Scoring: Not reported  
FF Scoring: Not reported

NPL Status: Final  
Substance Id: D006  
Case Num: 7440-43-1  
Substance: CADMIUM (CD)  
Pathway: SW  
GW Scoring: Not reported  
SW Scoring: Observed Release & Toxicity  
Air Scoring: Not reported  
Soil Scoring: Not reported  
DC Scoring: Not reported  
FF Scoring: Not reported

NPL Status: Final  
Substance Id: D008  
Case Num: 7439-92-1

Map ID  
 Direction  
 Distance  
 Distance (ft)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**WASHINGTON NAVY YARD (Continued)**

1000147680

Substance: LEAD (PB)  
 Pathway: SW  
 GW Scoring: Not reported  
 SW Scoring: Observed Release & Toxicity  
 Air Scoring: Not reported  
 Soil Scoring: Not reported  
 DC Scoring: Not reported  
 FE Scoring: Not reported

**NPL Site:**

CERCLIS ID: DC917C024310  
 Site City: Washington  
 Site State: DC  
 NPL Status: Final  
 Status Date: 07/28/98  
 Federal Site: Yes  
 HRS Score: 48.57  
 GW Score: 0.00  
 SW Score: 97.14  
 Air Score: 0.00  
 Soil Score: 0.00  
 DC Score: 0.00  
 FE Score: 0.00

**NPL Char:**

NPL Status: Final  
 Category Description: DEPTH TO AQUIFER  
 Category Value: Unknown

NPL Status: Final  
 Category Description: DISTANCE TO NEAREST POPULATION  
 Category Value: >0 and <=1/4 Mile

NPL Status: Final  
 Category Description: OBSERVED RELEASE-Surface Water  
 Category Value: Not reported

NPL Status: Final  
 Category Description: OBSERVED RELEASE-Surface Water Over and Flood Threat  
 Category Value: Not reported

NPL Status: Final  
 Category Description: OTHER GROUND WATER USE-Unknown  
 Category Value: Not reported

NPL Status: Final  
 Category Description: PHYSICAL STATE-Solid  
 Category Value: Not reported

NPL Status: Final  
 Category Description: SITE ACTIVITY WASTE SOURCE-Federal  
 Category Value: Not reported

NPL Status: Final  
 Category Description: SITE ACTIVITY WASTE SOURCE-Federal EOD  
 Category Value: Not reported

NPL Status: Final  
 Category Description: SITE ACTIVITY WASTE SOURCE-Federal EOD Ordnance Prod.Storage  
 Category Value: Not reported

NPL Status: Final  
 Category Description: SURFACE WATER ADJACENT TO SITE-River

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Databases: EDR ID Number  
 EPA ID Number

**WASHINGTON NAVY YARD (Continued)**

1000147680

| Category/Value  | Contamination |
|---|---------------|
| <b>RCRIS Corrective Action Summary</b>  |               |
| Event: RFI Workplan Approved  |               |
| Event Date: Not reported  |               |
| 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: 11/14/1998  |               |
| Event: CA Responsibility Referred To A Non-RCRA Federal Authority. Corrective action at the facility or area referred to CERCLA.  |               |
| Event Date: 05/22/1998  |               |
| Event: RFI Workplan Approved  |               |
| Event Date: 08/14/1998  |               |
| 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: 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: 02/17/1998  |               |
| Event: RFI Imposition   |               |
| Event Date: 07/16/1997  |               |
| 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: 10/26/1996  |               |
| Event: CA Prioritization. Facility or area was assigned a high corrective action priority.  |               |
| Event Date: 09/30/1996  |               |
| Event: RFA Determination Of Need For An RFI. RFI is Necessary.  |               |
| Event Date: 08/29/1996  |               |

**RCRIS**

Owner: CPERNAME  
 (703) 555-1212  
 EPA ID: EIC4170024310  
 Contact: FAULINA KHOSA  
 (703) 433-2926  
 Classification: Large Quantity Generator  
 Used Oil Report: No  
 TSD Activities: Not reported

**BIENNIAL REPORTS**

Last Biennial Reporting Year: 1999

| Waste | Quantity (Lbs) | Waste | Quantity (Lbs) |
|-------|----------------|-------|----------------|
| D001  | 414.00         | D002  | 355.00         |
| D004  | 291.00         | D005  | 291.00         |
| D006  | 291.00         | D007  | 428.00         |
| D008  | 107926.00      | D009  | 952.00         |

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

|      |       |      |        |
|------|-------|------|--------|
| D011 | 46.00 | D018 | 108.00 |
| D019 | 32.00 | D029 | 45.00  |
| D035 | 43.00 | D043 | 45.00  |
| F002 | 45.00 | F003 | 88.00  |
| F005 | 88.00 | U044 | 45.00  |
| U121 | 32.00 | U188 | 45.00  |

Violation Status: Violations exist

Regulation Violated: 40 CFR 265.50  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 06/28/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 01/17/1989  
Penalty Type: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Regulation Violated: 40 CFR 265.51(a)  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 05/15/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Regulation Violated: 40 CFR 265.16  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 02/26/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Regulation Violated: 40 CFR 262.12  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 02/26/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Regulation Violated: 40 CFR 262.34(a)(2)  
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
Date Violation Determined: 02/26/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Regulation Violated: 40 CFR 265.174  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 02/26/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

WASHINGTON NAVY YARD (Continued)

1000147680

Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported  
Regulation Violated: 40 CFR 262.34(a)(3)  
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
Date Violation Determined: 02/26/1995  
Actual Date Achieved Compliance: Not reported  
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported  
Regulation Violated: Not reported  
Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)  
Date Violation Determined: 12/30/1988  
Actual Date Achieved Compliance: 12-MAY-89  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 01/17/1989  
Penalty Type: Not reported  
Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

There are 8 violation record(s) reported at this site:

| <u>Evaluation</u>                | <u>Area of Violation</u>   | <u>Date of Compliance</u> |
|----------------------------------|--|---------------------------|
| Compliance Evaluation Inspection | GENERATOR-GENERAL REQUIREMENTS<br>GENERATOR-GENERAL REQUIREMENTS<br>GENERATOR-GENERAL REQUIREMENTS<br>GENERATOR-PRE-TRANSPORT REQUIREMENTS<br>GENERATOR-PRE-TRANSPORT REQUIREMENTS<br>GENERATOR-GENERAL REQUIREMENTS |                           |
| Detailed Multimedia Inspection   | GENERATOR-GENERAL REQUIREMENTS   |                           |
| Compliance Schedule Evaluation   | GENERATOR-ALL REQUIREMENTS (OVERSIGHT)   | 12-MAY-89                 |
| Compliance Evaluation Inspection | GENERATOR-ALL REQUIREMENTS (OVERSIGHT)   | 12-MAY-89                 |

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

FINDS:

Other Pertinent Environmental Activity Identified at Site:  
Biennial Reporting System (BRS)  
Facility Registry System (FRS)  
Permit Compliance System (PCS)  
Resource Conservation and Recovery Act Information system (RCRAINFO)

67  
NNW  
1/2-1  
4832  
Higher

ADMIRAL LIMOUSINE COMPANY  
1245 1ST ST SE  
WASHINGTON, DC 20003

UST U003053734  
LUST N/A

LUST:

Case Number: 98009  
Facility Status: OPEN  
Product: Gas

UST:

Facility ID: 164  
Owner: RICHARD HUMENANSKY

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

68  
 ENE  
 1/2-1  
 4869  
 Higher

**LINENS OF THE WEEK  
 1330 RAILROAD AVE, SE  
 WASHINGTON, DC**

LUST S100008093  
 N/A

LUST:  
 Case Number: 91011  
 Facility Status: CLOSED  
 Product: Gas  
 Heating Oil

69  
 WNW  
 1/2-1  
 4893  
 Lower

**FT. MCNAIR - PARKING LOT  
 103 3RD ST, SW  
 , DC**

LUST S103534282  
 N/A

LUST:  
 Case Number: 92039  
 Facility Status: OPEN  
 Product: Gas

70  
 West  
 1/2-1  
 4901  
 Lower

**ANACOSTIA NAVAL STATION  
 ANACOSTIA NAVAL STATION  
 WASHINGTON, DC 20374**

FINDS 1000481655  
 RCRIS-LQG DC4170000901  
 CERC-NFRAP  
 LUST

CERCLIS-NFRAP Classification Data:

Site Incident Category: Not reported Federal Facility: Federal Facility  
 Non NPL Code: NFRAP  
 Ownership Status: Federally Owned NPL Status: Not on the NPL  
 Site Description: ANTIMONY, CHROMIUM, LEAD, MERCURY, COPPER, IRON, NICKEL, ZINC, CADMIUM,  
 SILVER, CYANIDE, CHLORIDE, PAINT, MANGANESE. CONTAMINANTS COULD LEACH  
 INTO THE GROUND WATER. DERMAL CONTACT MUST ALSO BE AVOIDED.

CERCLIS-NFRAP Assessment History:

Assessment: DISCOVERY Completed: 06/06/1991  
 Assessment: PRELIMINARY ASSESSMENT Completed: 08/26/1996

RCRIS:

Owner: COMMANDANT HQNDW  
 (202) 433-2670  
 EPA ID: DC4170000901  
 Contact: LYNDA HUANG  
 (202) 433-3606

Classification: Large Quantity Generator  
 Used Oil Recyc: No  
 TSD Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 1999

| Waste | Quantity (Lbs) | Waste | Quantity (Lbs) |
|-------|----------------|-------|----------------|
| D001  | 1376.00        | D002  | 505.00         |
| D003  | 1.00           | D005  | 15.00          |
| D006  | 238.00         | D007  | 256.00         |
| D008  | 698.00         | D009  | 362.00         |
| D011  | 4.00           | D018  | 202.00         |
| D026  | 267.00         | D035  | 221.00         |

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

ANACOSTIA NAVAL STATION (Continued)

1000481655

D039 546.00 D040 202.00  
U121 40.00

Violation Status: Violations exist

Regulation Violated: 9 vac 20-60-450.B  
Area of Violation: TRANSPORTER-GENERAL REQUIREMENTS  
Date Violation Determined: 02/24/2000  
Actual Date Achieved Compliance: 15-MAR-00

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 03/09/2000  
Penalty Type: Not reported

Regulation Violated: 40 CFR 265.174  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 06/28/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 03/09/2000  
Penalty Type: Not reported

Regulation Violated: 40 CFR 265.32  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 06/28/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Regulation Violated: 40 CFR 265.50  
Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
Date Violation Determined: 06/28/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Regulation Violated: 40 CFR 262.34(a)(3)  
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
Date Violation Determined: 06/28/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996  
Penalty Type: Not reported

Regulation Violated: 40 CFR 262.34(a)(2)  
Area of Violation: GENERATOR-PRE-TRANSPORT REQUIREMENTS  
Date Violation Determined: 06/28/1995  
Actual Date Achieved Compliance: Not reported

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER  
Enforcement Action Date: 09/30/1996

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ANACOSTIA NAVAL STATION (Continued)**

1000481655

Penalty Type: Not reported  
 Regulation Violated: 40 CFR 265.16  
 Area of Violation: GENERATOR-GENERAL REQUIREMENTS  
 Date Violation Determined: 06/28/1995  
 Actual Date Achieved Compliance: Not reported  
 Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER  
 Enforcement Action Date: 09/30/1996  
 Penalty Type: Not reported  
 Regulation Violated: 40 CFR 286.7(a)(7)  
 Area of Violation: GENERATOR-LAND BAN REQUIREMENTS  
 Date Violation Determined: 06/28/1995  
 Actual Date Achieved Compliance: Not reported  
 Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER  
 Enforcement Action Date: 09/30/1996  
 Penalty Type: Not reported

There are 8 violation record(s) reported at this site:

| <u>Evaluation</u>                | <u>Area of Violation</u>             | <u>Date of Compliance</u> |
|----------------------------------|--------------------------------------|---------------------------|
| Non-Financial Record Review      | TRANSPORTER-GENERAL REQUIREMENTS     | 15-MAR-00                 |
| Compliance Evaluation Inspection | GENERATOR-GENERAL REQUIREMENTS       |                           |
|                                  | GENERATOR-GENERAL REQUIREMENTS       |                           |
|                                  | GENERATOR-GENERAL REQUIREMENTS       |                           |
|                                  | GENERATOR-PRE-TRANSPORT REQUIREMENTS |                           |
|                                  | GENERATOR-PRE-TRANSPORT REQUIREMENTS |                           |
|                                  | GENERATOR-GENERAL REQUIREMENTS       |                           |
|                                  | GENERATOR-LAND BAN REQUIREMENTS      |                           |

**NY MANIFEST**

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

**FINDS:**

- Other Pertinent Environmental Activity Identified at Site:  
 Biennial Reporting System (BRS)  
 Enforcement Docket System (DOCKET)  
 Facility Registry System (FRS)  
 Resource Conservation and Recovery Act Information system (RCRAINFO)

**LUST:**

Case Number: 93035  
 Facility Status: OPEN  
 Product: Gas  
               Diesel  
               Waste Oil  
               Toluene  
 Case Number: 93036  
 Facility Status: CLOSED  
 Product: Gas  
               Waste Oil  
 Case Number: 96014  
 Facility Status: CLOSED  
 Product: Gas

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

71  
North  
1/2-1  
4950  
Higher

SHELL OIL COMPANY  
212 M ST SE  
WASHINGTON, DC 20003

UST U002108298  
LUST N/A

LUST:

Case Number: 90075  
Facility Status: OPEN  
Product: Gas

UST:

Facility ID: 2000657  
Owner: MOTIVA ENTERPRISES, LLC

72  
NNE  
1/2-1  
5161  
Higher

WASHINGTON NAVY YARD BLDG 320  
901 M ST., SE  
WASHINGTON, DC 20374

LUST 1003070854  
N/A

LUST:

Case Number: 92098  
Facility Status: CLOSED  
Product: Gas

Case Number: 94015  
Facility Status: OPEN  
Product: Gas  
Diesel  
Waste Oil

Case Number: 95016  
Facility Status: CLOSED  
Product: Gas  
Diesel

Case Number: 95020  
Facility Status: CLOSED  
Product: Diesel  
Heating Oil

Case Number: 97058  
Facility Status: CLOSED  
Product: Heating Oil

Case Number: 98034  
Facility Status: OPEN  
Product: Heating Oil

Case Number: 99041  
Facility Status: CLOSED  
Product: Gas  
Diesel

73  
NNW  
1/2-1  
5221  
Lower

AMOCO  
1244 SOUTH CAPITAL ST. SE  
WASHINGTON, D., DC 20002

LUST 1001276588  
N/A

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**AMOCO (Continued)**

**1001276588**

LUST:  
Case Number: 94047  
Facility Status: CLOSED  
Product: Gas

**74**  
**North**  
**1/2-1**  
**5273**  
**Higher**

**CARROLLSBURG APARTMENTS**  
**319 L ST SE**  
**WASHINGTON, DC 20003**

**UST U003054160**  
**LUST N/A**

LUST:  
Case Number: 94028  
Facility Status: CLOSED  
Product: Heating Oil

UST:  
Facility ID: 2000225  
Owner: DISTRICT OF COLUMBIA GOVERN

**75**  
**NW**  
**> 1**  
**6169**  
**Lower**

**SOUTHEAST FEDERAL CENTER (GSA)**  
**2ND AND M ST., SW**  
**WASHINGTON, DC 20408**

**CERCLIS 1000212591**  
**RCRIS-SQG DC8470090004**  
**FINDS**  
**CORRACTS**

CERCLIS Classification Data:

|                         |                    |                   |                  |
|-------------------------|--------------------|-------------------|------------------|
| Site Incident Category: | Oil Spill          | Federal Facility: | Federal Facility |
| Non NPL Status:         | HRS Ongoing        |                   |                  |
| Ownership Status:       | Federally Owned    | NPL Status:       | Not on the NPL   |
| Contact:                | NICHOLAS J DINARDO | Contact Tel:      | (215) 814-3365   |
| Contact Title:          | Not reported       |                   |                  |
| Contact:                | STACIE M. DRISCOLL | Contact Tel:      | (215) 814-3368   |
| Contact Title:          | Not reported       |                   |                  |
| Contact:                | STEVEN R HIRSH     | Contact Tel:      | (215) 814-3352   |
| Contact Title:          | Not reported       |                   |                  |
| Contact:                | BOHDAN MYKJEWYCZ   | Contact Tel:      | (215) 814-3351   |
| Contact Title:          | Not reported       |                   |                  |
| Contact:                | MARK K STEPHENS    | Contact Tel:      | (215) 814-3353   |
| Contact Title:          | Not reported       |                   |                  |

CERCLIS Assessment History:

|             |           |            |            |
|-------------|-----------|------------|------------|
| Assessment: | DISCOVERY | Completed: | 04/06/1988 |
|-------------|-----------|------------|------------|

CERCLIS Site Status:

Not reported

CERCLIS Alias Name(s):

GSA  
WASHINGTON OFFICE (GSA)

CORRACTS Data:

|                          |                                 |
|--------------------------|---------------------------------|
| EPA Id:                  | DC8470090004                    |
| Region:                  | 3                               |
| State:                   | Not reported                    |
| Area Name:               | ENTIRE FACILITY                 |
| Original Scheduled Date: | Not reported                    |
| New Scheduled Date:      | Not reported                    |
| Actual Date:             | 09/16/1997                      |
| Corrective Action:       | CA060 - Notice of Contamination |

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

SOUTHEAST FEDERAL CENTER (GSA) (Continued)

1000212591

EPA Id: DC8470090004  
Region: 3  
State: Not reported  
Area Name: ENTIRE FACILITY  
Original Scheduled Date: Not reported  
New Scheduled Date: Not reported  
Actual Date: 09/16/1997  
Corrective Action: CA070YE - RFA Determination Of Need For An RFI, RFIs Necessary

EPA Id: DC8470090004  
Region: 3  
State: Not reported  
Area Name: ENTIRE FACILITY  
Original Scheduled Date: Not reported  
New Scheduled Date: Not reported  
Actual Date: 09/25/1997  
Corrective Action: CA075HI - CA Prioritization, Facility or areawas assigned a high corrective action priority

EPA Id: DC8470090004  
Region: 3  
State: Not reported  
Area Name: ENTIRE FACILITY  
Original Scheduled Date: Not reported  
New Scheduled Date: Not reported  
Actual Date: 09/16/1997  
Corrective Action: CA100 - RFI Imposition

EPA Id: DC8470090004  
Region: 3  
State: Not reported  
Area Name: ENTIRE FACILITY  
Original Scheduled Date: Not reported  
New Scheduled Date: Not reported  
Actual Date: 08/02/1999  
Corrective Action: CA100 - RFI Imposition

The CORRACTS database contains 11 additional records for this site.  
Please contact your EDR Account Executive for more information.

RCRIS Corrective Action Summary:

Event: RFI Imposition  
Event Date: 08/02/1999  
Event: Current Human Exposures under Control. More information is needed to make a determination.  
Event Date: 05/04/1999  
Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.  
Event Date: 04/27/1999

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

SOUTHEAST FEDERAL CENTER (GSA) (Continued)

1000212591

Event: Stabilization Construction Completed  
Event Date: 10/01/1998  
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: 06/15/1998  
Event: CA Prioritization, Facility or area was assigned a high corrective action priority.  
Event Date: 09/25/1997  
Event: Notice of Contamination  
Event Date: 09/16/1997  
Event: RFI Imposition  
Event Date: 09/16/1997  
Event: Current Human Exposures under Control. More information is needed to make a determination.  
Event Date: 09/16/1997  
Event: Igration of Contaminated Groundwater under Control, More information is needed to make a determination.  
Event Date: 09/16/1997  
Event: RFA Determination Of Need For An RFI, RFI is Necessary;  
Event Date: 09/16/1997

RCRIS:

Owner: US GOVERNMENT  
(215) 555-1212  
EPA ID: DC8470090004  
Contact: JOSEPH STUART  
(202) 472-2240  
Classification: Small Quantity Generator  
Used Oil Recyc: No  
TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 1999

| Waste | Quantity (Lbs) | Waste | Quantity (Lbs) |
|-------|----------------|-------|----------------|
| D001  | 573.00         | D002  | 279.00         |
| D006  | 205.00         | F003  | 88.00          |
| U121  | 205.00         | U240  | 205.00         |

Violation Status: Violations exist

Regulation Violated: 262.41(a)  
Area of Violation: GENERATOR-RECORDKEEPING REQUIREMENTS  
Date Violation Determined: 03/06/1992  
Actual Date Achieved Compliance: 10-FEB-93  
Enforcement Action: WRITTEN INFORMAL  
Enforcement Action Date: 03/06/1992  
Penalty Type: Not reported

There are 1 violation record(s) reported at this site:

| Evaluation                  | Area of Violation                    | Date of Compliance |
|-----------------------------|--------------------------------------|--------------------|
| Non-Financial Record Review | GENERATOR-RECORDKEEPING REQUIREMENTS | 10-FEB-93          |

NY MANIFEST

Additional detail is available in NY MANIFEST. Please contact your EDR Account Executive for more information.

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**SOUTHEAST FEDERAL CENTER (GSA) (Continued)**

Database(s)  
EDR ID Number  
EPA ID Number

**1000212591**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:

- Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)
- Enforcement Docket System (DOCKET)
- Facility Registry System (FRS)
- National Compliance Database (NCDB)
- Resource Conservation and Recovery Act Information system (RCRAINFO)

**MAP FINDINGS - EDR PROPRIETARY HISTORICAL DATABASES**

| YEAR | NAME                              | ADDRESS              | CITY       | ST | DIR. | DIST.   | ELEV.  | TYPE              |
|------|-----------------------------------|----------------------|------------|----|------|---------|--------|-------------------|
| 1948 | ASSOCIATED LAUNDRIES              | 1507 S CAPITOL ST SE | WASHINGTON | DC | NW   | 1/8-1/4 | Higher | Laundries         |
| 1964 | SUITLAND PARKWAY ESSO SERVICENTER | 631 HOWARD RD SE     | WASHINGTON | DC | NW   | 1/8-1/4 | Higher | Gasoline Stations |
| 1960 | SUITLAND PARKWAY ESSO SERVICENTER | 631 HOWARD RD SE     | WASHINGTON | DC | NW   | 1/8-1/4 | Higher | Gasoline Stations |
| 1954 | SUITLAND PARKWAY ESSO SERVICENTER | 631 HOWARD RD SE     | WASHINGTON | DC | NW   | 1/8-1/4 | Higher | Gasoline Stations |

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

ORPHAN SUMMARY

| City       | EDR ID     | Site Name                               | Site Address                        | Zip   | Database(s)                    | Facility ID |
|------------|------------|---|-------------------------------------|-------|--------------------------------|-------------|
| COUNTY     | U003763748 | ANACOSTIA READY MIX PLANT               | 1522 S CAPITOL ST NE                | 20003 | UST                            | 2000764     |
| COUNTY     | U003763954 | EASTERN SENIOR HIGH SCHOOL              | 1700 EAST CAPITOL ST NE             | 20003 | UST                            | 6003330     |
| COUNTY     | U003763990 | SAVANNAH RIDGE APARTMENTS               | 2224 SAVANNAH RIDGE TR              | 20020 | UST                            | 8000004     |
| WASHINGTON | 1003866892 | ANACOSTIA DRUM SITE                     | 11TH STREET BRIDGE / GOOD HOPE ROAD | 20020 | CERC-NFRAP                     |             |
| WASHINGTON | 1004681746 | ANACOSTIA S H S                         | 16TH / R STS SE                     | 20020 | RCRIS-SQG                      |             |
| WASHINGTON | 1004681767 | EASTERN S H S                           | 17TH / E CAPITOL STS NE             | 20003 | RCRIS-SQG                      |             |
| WASHINGTON | 1004681738 | KRAMER J H S                            | 17TH / Q STS SE                     | 20020 | RCRIS-SQG                      |             |
| WASHINGTON | 1003867339 | ARCHIBALD GLOVER PARK OUTFALL OIL SPILL | 42ND / EDMUND STREET, N.W.          | 20024 | CERC-NFRAP                     |             |
| WASHINGTON | S105228844 | DC ROCK CORPORATION                     | 1721 SOUTH CAPITOL STREET, SW       | 20024 | SWRCY                          |             |
| WASHINGTON | 1001491675 | KENILWORTH PARK LANDFILL SITE           | DEANE AVENUE IN KENILWORTH PARK     | 20020 | CERCLIS                        |             |
| WASHINGTON | 1004681761 | DOUGLASS J H S                          | DOUGLASS / STANTON RDS SE           | 20032 | RCRIS-SQG                      |             |
| WASHINGTON | U003054123 | L'ENFANT PLAZA NORTH OFC BLDG           | 955 L'ENFANT PLAZA, N SW            | 20024 | LUST                           |             |
| WASHINGTON | 96494183   | NEAR HAYNES POINT                       | NEAR HAYNES POINT                   | 20024 | ERNS                           |             |
| WASHINGTON | U002108312 | WASHINGTON BOAT LINES, INC.             | PIER 4 6TH & WATER ST SW            | 20024 | UST                            | 2000701     |
| WASHINGTON | 1004681879 | PPR BUZZARD POINT GEN STATION           | 1ST / S STREETS SW                  | 20024 | RCRIS-SQG                      |             |
| WASHINGTON | U002111979 | JACKSON ELEMENTARY SCHOOL               | R ST BETWEEN 30TH & 31ST SE         | 20020 | UST                            | 7004676     |
| WASHINGTON | 1003108869 | WASHINGTON D.C. SEWER MYSTERY SPILL     | 150 O STREET                        | 20032 | CERCLIS                        |             |
| WASHINGTON | 1000241757 | WASHINGTON GAS LIGHT CO                 | 1200 N STREET SE                    | 20003 | CERCLIS, RCRIS-SQG, FINDS, ROD |             |

## EPA Waste Codes Addendum

| Code | Description  |
|------|--|
| D001 | IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-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. |
| D002 | 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.      |
| D003 | 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.   |
| D004 | ARSENIC  |
| D005 | BARIUM   |
| D006 | CADMIUM  |
| D007 | CHROMIUM   |
| D008 | LEAD   |
| D009 | MERCURY  |
| D011 | SILVER   |
| D018 | BENZENE  |
| D019 | CARBON TETRACHLORIDE   |
| D026 | CRESOL   |
| D027 | 1,4-DICHLOROBENZENE  |
| D029 | 1,1-DICHLOROETHYLENE   |
| D035 | METHYL ETHYL KETONE  |
| D039 | TETRACHLOROETHYLENE  |
| D040 | TRICHLOROETHYLENE  |

## EPA Waste Codes Addendum

| Code | Description  |
|------|--|
| D043 | VINYL CHLORIDE   |
| F002 | THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.   |
| F003 | THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES. |
| F005 | THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.   |
| U044 | CHLOROFORM   |
| U044 | METHANE, TRICHLORO-  |
| U121 | METHANE, TRICHLOROFLUORO-  |
| U121 | TRICHLOROMONOFUOROMETHANE  |
| U188 | PHENOL   |
| U240 | ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS  |
| U240 | 2,4-D, SALTS & ESTERS  |

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Elapsed ASTM days:** Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

## **FEDERAL ASTM STANDARD RECORDS**

### **NPL: National Priority List**

Source: EPA

Telephone: N/A

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: 01/29/02

Date Made Active at EDR: 02/25/02

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/02

Elapsed ASTM days: 21

Date of Last EDR Contact: 02/04/02

### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1

Telephone 617-918-1143

EPA Region 3

Telephone 215-814-5418

EPA Region 4

Telephone 404-562-8033

EPA Region 6

Telephone: 214-655-6659

EPA Region 8

Telephone: 303-312-6774

### **Proposed NPL: Proposed National Priority List Sites**

Source: EPA

Telephone: N/A

Date of Government Version: 01/17/02

Date Made Active at EDR: 02/25/02

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 02/04/02

Elapsed ASTM days: 21

Date of Last EDR Contact: 02/04/02

### **CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System**

Source: EPA

Telephone: 703-413-0223

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: 11/21/01

Date Made Active at EDR: 02/04/02

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/26/01

Elapsed ASTM days: 40

Date of Last EDR Contact: 03/25/02

### **CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned**

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (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. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/21/01  
Date Made Active at EDR: 02/04/02  
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 12/26/01  
Elapsed ASTM days: 40  
Date of Last EDR Contact: 03/25/02

## **CORRACTS:** Corrective Action Report

Source: EPA  
Telephone: 800-424-9346  
CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 11/14/01  
Date Made Active at EDR: 01/14/02  
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 11/14/01  
Elapsed ASTM days: 61  
Date of Last EDR Contact: 03/11/02

## **RCRIS:** Resource Conservation and Recovery Information System

Source: EPA/NTIS  
Telephone: 800-424-9346  
Resource Conservation and Recovery Information System. RCRIS 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).

Date of Government Version: 12/01/01  
Date Made Active at EDR: 04/08/02  
Database Release Frequency: Varies

Date of Data Arrival at EDR: 02/04/02  
Elapsed ASTM days: 63  
Date of Last EDR Contact: 03/04/02

## **ERNS:** Emergency Response Notification System

Source: EPA/NTIS  
Telephone: 202-260-2342  
Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 08/08/00  
Date Made Active at EDR: 09/06/00  
Database Release Frequency: Varies

Date of Data Arrival at EDR: 08/11/00  
Elapsed ASTM days: 26  
Date of Last EDR Contact: 02/01/02

## **FEDERAL ASTM SUPPLEMENTAL RECORDS**

### **BRS:** Biennial Reporting System

Source: EPA/NTIS  
Telephone: 800-424-9346  
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: 12/31/99  
Database Release Frequency: Biennially

Date of Last EDR Contact: 03/18/02  
Date of Next Scheduled EDR Contact: 06/17/02

### **CONSENT:** Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices  
Telephone: Varies  
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: N/A  
Database Release Frequency: Varies

Date of Last EDR Contact: N/A  
Date of Next Scheduled EDR Contact: N/A

### **ROD:** Records Of Decision

Source: NTIS  
Telephone: 703-416-0223  
Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/00  
Database Release Frequency: Annually

Date of Last EDR Contact: 04/09/02  
Date of Next Scheduled EDR Contact: 07/08/02

**DELISTED NPL:** National Priority List Deletions

Source: EPA  
Telephone: N/A

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: 01/29/02  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 02/04/02  
Date of Next Scheduled EDR Contact: 05/06/02

**FINDS:** Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA  
Telephone: N/A

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: 10/29/01  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/08/02  
Date of Next Scheduled EDR Contact: 07/08/02

**HMIRS:** Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation  
Telephone: 202-366-4526

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 09/30/01  
Database Release Frequency: Annually

Date of Last EDR Contact: 04/22/02  
Date of Next Scheduled EDR Contact: 07/22/02

**MLTS:** Material Licensing Tracking System

Source: Nuclear Regulatory Commission  
Telephone: 301-415-7169

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: 02/14/02  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/08/02  
Date of Next Scheduled EDR Contact: 07/08/02

**MINES:** Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959

Date of Government Version: 12/14/01  
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/01/02  
Date of Next Scheduled EDR Contact: 07/01/02

**NPL LIENS:** Federal Superfund Liens

Source: EPA  
Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (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 receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 02/26/02  
Date of Next Scheduled EDR Contact: 05/27/02

**PADS: PCB Activity Database System**

Source: EPA  
Telephone: 202-260-3936  
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: 12/01/01  
Database Release Frequency: Annually

Date of Last EDR Contact: 02/12/02  
Date of Next Scheduled EDR Contact: 05/13/02

**RAATS: RCRA Administrative Action Tracking System**

Source: EPA  
Telephone: 202-564-4104  
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: 04/17/95  
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/11/02  
Date of Next Scheduled EDR Contact: 06/10/02

**TRIS: Toxic Chemical Release Inventory System**

Source: EPA  
Telephone: 202-260-1531  
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: 12/31/99  
Database Release Frequency: Annually

Date of Last EDR Contact: 03/25/02  
Date of Next Scheduled EDR Contact: 06/24/02

**TSCA: Toxic Substances Control Act**

Source: EPA  
Telephone: 202-260-5521  
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: 12/31/98  
Database Release Frequency: Every 4 Years

Date of Last EDR Contact: 03/11/02  
Date of Next Scheduled EDR Contact: 06/10/02

**FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**

Source: EPA/Office of Prevention, Pesticides and Toxic Substances  
Telephone: 202-564-2501

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: 01/11/02  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/25/02  
Date of Next Scheduled EDR Contact: 06/24/02

**FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)**

Source: EPA  
Telephone: 202-564-2501

Date of Government Version: 01/14/02  
Database Release Frequency: Quarterly

Date of Last EDR Contact: 03/25/02  
Date of Next Scheduled EDR Contact: 06/24/02

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DISTRICT OF COLUMBIA ASTM STANDARD RECORDS

**SHWS:** This state does not maintain a SHWS list. See the Federal CERCLIS list.

Source: EPA

Telephone: 202-535-2277

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 Made Active at EDR: N/A

Database Release Frequency: N/A

Date of Data Arrival at EDR: N/A

Elapsed ASTM days: N/A

Date of Last EDR Contact: 04/02/02

**SWF/LF:** N/A

Source: Department of Consumer and Regulatory Affairs

Telephone: 202-767-8512

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: N/A

Date Made Active at EDR: N/A

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: N/A

Elapsed ASTM days: 0

Date of Last EDR Contact: 02/18/02

**LUST:** District of Columbia LUST Cases

Source: Department of Health

Telephone: 202-442-5977

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: 01/02/02

Date Made Active at EDR: 04/08/02

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/11/02

Elapsed ASTM days: 28

Date of Last EDR Contact: 03/07/02

**UST:** Underground Storage Tank Database List

Source: Department of Health

Telephone: 202-442-5977

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: 06/25/01

Date Made Active at EDR: 08/07/01

Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 07/09/01

Elapsed ASTM days: 29

Date of Last EDR Contact: 03/07/02

## DISTRICT OF COLUMBIA ASTM SUPPLEMENTAL RECORDS

**AST:** List of Aboveground Storage Tanks

Source: Department of Health

Telephone: 202-727-7218

Date of Government Version: 07/19/99

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 03/18/02

Date of Next Scheduled EDR Contact: 06/17/02

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR PROPRIETARY HISTORICAL DATABASES

**EDR Historical Gas Station and Dry Cleaners:** EDR has searched select national collections of business directories and has collected listings of potential dry cleaner and 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 dry cleaning and 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, dry cleaner, cleaners, laundry, laundromat, cleaning/laundry, wash & dry, etc.*

This information is meant to assist and complement environmental professionals in their conduct of environmental site assessments, and is not meant to be a substitute for a full historical investigation as defined in ASTM E1527. The information provided in this proprietary database may or may not be complete; i.e., the absence of a dry cleaner or gas station/filling station/service station site does not necessarily mean that such a site did not exist in the area covered by this report.

(A note on "dry cleaning" sites: it is not possible for EDR to differentiate between establishments that use PERC on-site as a cleaning solvent and sites that function simply as drop-off and pick-up locations or that are traditional wet cleaning/laundry facilities. Therefore, it is essential for environmental professionals to incorporate professional judgment in the evaluation of each site.)

**Former Manufactured Gas (Coal Gas) Sites:** The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

---

### **Disclaimer Provided by Real Property Scan, Inc.**

The information contained in this report has predominantly been obtained from publicly available sources produced by entities other than Real Property Scan. While reasonable steps have been taken to insure the accuracy of this report, Real Property Scan does not guarantee the accuracy of this report. Any liability on the part of Real Property Scan is strictly limited to a refund of the amount paid. No claim is made for the actual existence of toxins at any site. This report does not constitute a legal opinion.

---

## 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.

**Oil/Gas Pipelines/Electrical Transmission Lines:** 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 and electrical transmission lines.

**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.

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 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 1999 from the U.S. Fish and Wildlife Service.

## GEOCHECK®- PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

POPLAR POINT  
705 HOWARD ROAD SE  
WASHINGTON D.C., DC 20020

### TARGET PROPERTY COORDINATES

Latitude (North): 38.863098 - 38° 51' 47.2"  
Longitude (West): 77.000198 - 77° 0' 0.7"  
Universal Tranverse Mercator: Zone 18  
UTM X (Meters): 326453.9  
UTM Y (Meters): 4303278.5

EDR's GeoCheck Physical Setting Source Addendum has been developed to assist the environmental professional with the collection of physical setting source information in accordance with ASTM 1527-00, Section 7.2.3. Section 7.2.3 requires that a current USGS 7.5 Minute Topographic Map (or equivalent, such as the USGS Digital Elevation Model) be reviewed. It also requires that one or more additional physical setting sources be sought when (1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to or from the property, and (2) more information than is provided in the current USGS 7.5 Minute Topographic Map (or equivalent) is generally obtained, pursuant to local good commercial or customary practice, to assess the impact of migration of recognized environmental conditions in connection with the property. Such additional physical setting sources generally include information about the topographic, hydrologic, hydrogeologic, and geologic characteristics of a site, and wells in the area.

Assessment of the impact of contaminant migration generally has two principle 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. 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.

# 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.

## USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property: 2438077-G1 ALEXANDRIA, VA DC MD  
Source: USGS 7.5 min quad index

## GENERAL TOPOGRAPHIC GRADIENT AT TARGET PROPERTY

Target Property: General NNW

Source: General Topographic Gradient has been determined from the USGS 1 Degree 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.

## 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

Target Property County  
WASHINGTON, DC

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 1100010030B / CBPP

Additional Panels in search area:  
1100010020B / CBPP  
1100010015B / CBPP  
1100010025B / CBPP

## NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
ALEXANDRIA

NWI Electronic  
Data Coverage  
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.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**Site-Specific Hydrogeological Data\*:**

Search Radius: 2.0 miles  
 Location Relative to TP: 1/2 - 1 Mile SSE  
 Site Name: St Elizabeth's Hospital  
 Site EPA ID Number: DC9751305997  
 Groundwater Flow Direction: WNW, DISCHARGING INTO THE ANACOSTIA AND POTOMAC RIVERS.  
 Inferred Depth to Water: not available.  
 Hydraulic Connection: Discontinuous or leaky aquitards separate aquifers underlying the site. The estimated depth to bedrock exceeds 600 feet.  
 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: 2.000 Miles.

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.

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|---|
| Not Reported  |                         |   |

**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.

\* © 1996 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s) which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Component Name: GALESTOWN

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessive. Soils have high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

| Soil Layer Information |           |           |                    |   |   |                           |                        |
|------------------------|-----------|-----------|--------------------|---|---|---------------------------|------------------------|
| Layer                  | Boundary  |           | Soil Texture Class | Classification  |   | Permeability Rate (in/hr) | Soil Reaction (pH)     |
|                        | Upper     | Lower     |                    | AASHTO Group  | Unified Soil  |                           |                        |
| 1                      | 0 inches  | 11 inches | loamy sand         | Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand. | COURSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.<br>COURSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand. | Max: 20.00<br>Min: 6.00   | Max: 5.50<br>Min: 3.60 |
| 2                      | 11 inches | 40 inches | loamy sand         | Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand. | COURSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.  | Max: 20.00<br>Min: 6.00   | Max: 5.50<br>Min: 3.60 |
| 3                      | 40 inches | 65 inches | sand               | Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand. | COURSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.   | Max: 20.00<br>Min: 6.00   | Max: 5.50<br>Min: 3.60 |

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam  
mucky-peat  
sand  
sandy loam  
extremely gravelly - coarse sand  
silt loam

Surficial Soil Types: loam  
mucky-peat  
sand  
sandy loam  
extremely gravelly - coarse sand  
silt loam

Shallow Soil Types: loamy sand

Deeper Soil Types: sandy clay  
stratified  
silt loam  
sandy loam  
extremely gravelly - sand

## ADDITIONAL ENVIRONMENTAL RECORD SOURCES

According to ASTM E 1527-00, Section 7.2.2, "one or more additional state or local sources of environmental records may be checked, in the discretion of the environmental professional, to enhance and supplement federal and state sources... Factors to consider in determining which local or additional state records, if any, should be checked include (1) whether they are reasonably ascertainable, (2) whether they are sufficiently useful, accurate, and complete in light of the objective of the records review (see 7.1.1), and (3) whether they are obtained, pursuant to local, good commercial or customary practice." One of the record sources listed in Section 7.2.2 is water well information. Water well information can be used to assist the environmental professional in assessing sources that may impact groundwater flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u>  | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS     | 1.000                          |
| Federal FRDS PWS | Nearest PWS within 1 mile      |

## FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u>  | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|----------------|----------------|-------------------------|
| No Wells Found |                |                         |

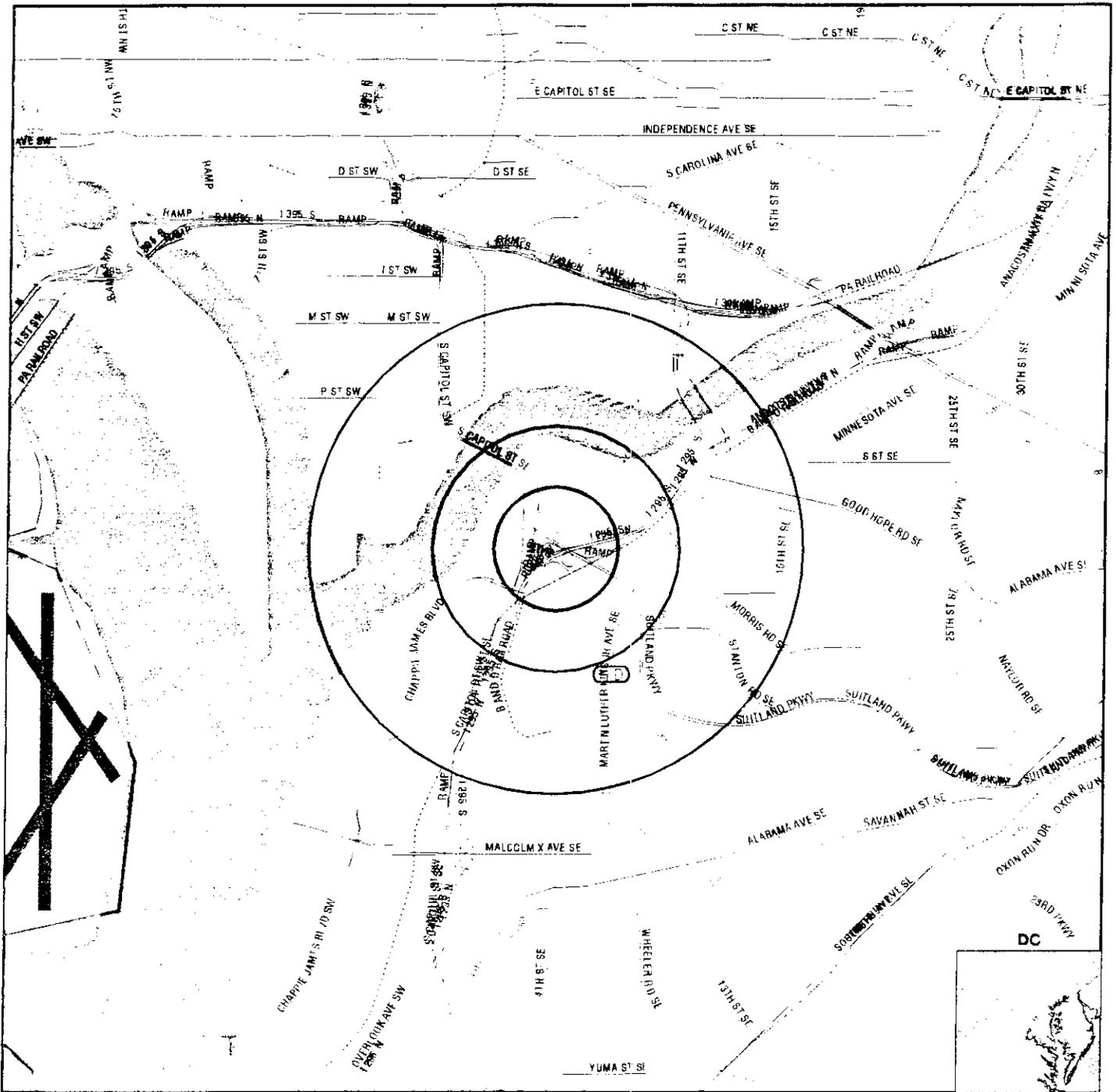
# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

| <u>MAP ID</u>       | <u>WELL ID</u> | <u>LOCATION<br/>FROM TP</u> |
|---------------------|----------------|-----------------------------|
| No PWS System Found |                |                             |

Note: PWS System location is not always the same as well location.

# PHYSICAL SETTING SOURCE MAP - 772271.3s



- Major Roads
- Contour Lines
- Airports
- Water Wells
- Public Water Supply Wells
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Cluster of Multiple Icons

- (O) Earthquake epicenter, Richter 5 or greater
- (P) Closest Hydrogeological Data

TARGET PROPERTY: Poplar Point  
 ADDRESS: 705 Howard Road SE  
 CITY/STATE/ZIP: Washington D.C. DC 20020  
 LAT/LONG: 38.8631 / 77.0002

CUSTOMER: Ridolfi Engineers Inc.  
 CONTACT: Andy Nicholls  
 INQUIRY #: 772271.3s  
 DATE: April 30, 2002 7:40 pm

**GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS  
RADON**

**AREA RADON INFORMATION**

1996 Radon Information:

Zip Code: 20020

Number of sites tested: 314.

Maximum Radon Level: 17.4 pCi/L.

Minimum Radon Level: 0.4 pCi/L.

| <u>pCi/L</u><br><u>&lt;4</u> | <u>pCi/L</u><br><u>4-10</u> | <u>pCi/L</u><br><u>10-20</u> | <u>pCi/L</u><br><u>20-50</u> | <u>pCi/L</u><br><u>50-100</u> | <u>pCi/L</u><br><u>&gt;100</u> |
|------------------------------|-----------------------------|------------------------------|------------------------------|-------------------------------|--------------------------------|
| 275 (87.58%)                 | 34 (10.83%)                 | 5 (1.59%)                    | 0 (0.00%)                    | 0 (0.00%)                     | 0 (0.00%)                      |

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 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 1999 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> 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**

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 on 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.

## ADDITIONAL ENVIRONMENTAL RECORD SOURCES

### **FEDERAL WATER WELLS**

#### **PWS: Public Water Systems**

Source: EPA/Office of Drinking Water  
Telephone: 202-260-2805

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: 202-260-2805

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:** In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. 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 more than 900,000 wells, springs, and other sources of groundwater.

## **RADON**

**Area Radon Information:** 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.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

**EPA Radon Zones:** Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

**Statistical Summary Readings:** Radon readings for Delaware, D.C., Maryland, Pennsylvania, Virginia and West Virginia. EPA Region 3.

### OTHER

**Epicenters:** World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

**APPENDIX E**  
**Tax Records**



Office of the Chief Financial Officer

DCO HOME

TAXPAYER SERVICE CENTER

REAL PROPERTY SERVICES

[Home](#)  
[About Us](#)  
[Contact Us](#)  
[FAQ](#)  
[Feedback](#)  
[Privacy Policy](#)  
[Terms of Use](#)  
[Site Map](#)  
[Accessibility](#)  
[Language Assistance](#)  
[Request a Service](#)  
[Request a Meeting](#)  
[Request a Presentation](#)  
[Request a Tour](#)  
[Request a Training Session](#)  
[Request a Workshop](#)  
[Request a Seminar](#)  
[Request a Conference](#)  
[Request a Webinar](#)  
[Request a Podcast](#)  
[Request a Video](#)  
[Request a Document](#)  
[Request a Form](#)  
[Request a Manual](#)  
[Request a Brochure](#)  
[Request a Flyer](#)  
[Request a Poster](#)  
[Request a Sign](#)  
[Request a Banner](#)  
[Request a T-Shirt](#)  
[Request a Hat](#)  
[Request a Mug](#)  
[Request a Pen](#)  
[Request a Notebook](#)  
[Request a Calendar](#)  
[Request a Sticker](#)  
[Request a Keychain](#)  
[Request a Mousepad](#)  
[Request a Stress Ball](#)  
[Request a Stress Toy](#)  
[Request a Stress Ball](#)  
[Request a Stress Toy](#)  
[Request a Stress Ball](#)  
[Request a Stress Toy](#)

SEARCH BY TOPIC



### Property Detail

**Address:** 0600 HOWARD RD SE  
**SSL:** 5860 0938

#### Record Details

**Neighborhood:** Barry Farms    **Sub-Neighborhood:**  
**Use Code:** 89 - Special Purpose-Misc  
**Tax Type:** DC - District of Columbia    **Tax Class:** 00 - Non-Taxable  
**Homestead Status:** \*\* Not receiving the Homestead Deduction  
**Assessor:** Herron, Consuelo    **Assessor Phone No.:** 442-6720  
**Building Square Footage:**    **Ward:** 8  
**Land Area:** 40,673    **Triennial Group:** 1

#### Owner and Sales Information

**Owner Name:** DISTRICT OF COLUMBIA  
**Mailing Address:** ;  
**Sale Price:** Not Available  
**Sale Date:** Not Available  
**Instrument No.:**

#### Tax Year 2003 Preliminary Assessment Roll

|                      | Old Value | Proposed New Value (2003) |
|----------------------|-----------|---------------------------|
| <b>Land:</b>         | \$423,406 | \$423,410                 |
| <b>Improvements:</b> | \$8,609   | \$8,610                   |
| <b>Total Value:</b>  | \$432,015 | \$432,020                 |

\*\* If you believe you should be receiving tax relief through the Homestead deduction program and if you are domiciled in the District and this property is your principal place of residence, you can access the link below, complete the form, and return it per the instructions. For additional information regarding the Homestead program, call (202)727-4TAX.

[View Tax Info](#)

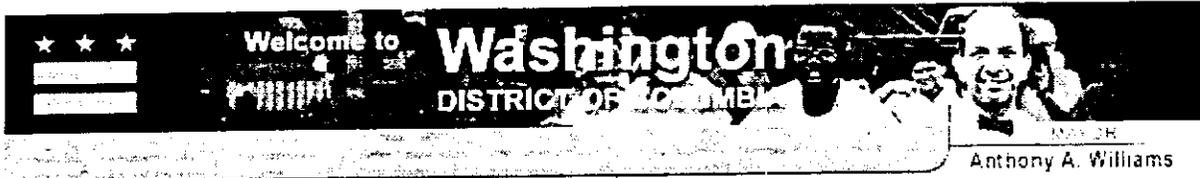


District of Columbia Department of the Chief Financial Officer  
 John A. Wilson Building  
 1350 Pennsylvania Avenue, NW, Washington, DC 20004  
 Citywide Call Center: (202) 727-1000









Office of the Chief Financial Officer

CFO HOME

TAXPAYER SERVICE CENTER

REAL PROPERTY SERVICES  
 Property Tax Bill  
 Property Tax Return  
 Property Tax Appeal  
 Property Tax Exemption  
 Property Tax Waiver  
 Property Tax Deferral  
 Property Tax Abatement  
 Property Tax Exemption  
 Property Tax Waiver  
 Property Tax Deferral  
 Property Tax Abatement

SEARCH BY TOPIC



QUESTIONS?



### Property Detail

**Address:** HOWARD RD SE  
**SSL:** 5861 0944

#### Record Details

**Neighborhood:** Barry Farms    **Sub-Neighborhood:**  
**Use Code:** 91 - Vacant-True  
**Tax Type:** DC - District of Columbia    **Tax Class:** 00 - Non-Taxable  
**Homestead Status:** \*\* Not receiving the Homestead Deduction  
**Assessor:** Herron, Consuelo    **Assessor Phone No.:** 442-6720  
**Building Square Footage:**    **Ward:** 8  
**Land Area:** 27,870    **Triennial Group:** 1

#### Owner and Sales Information

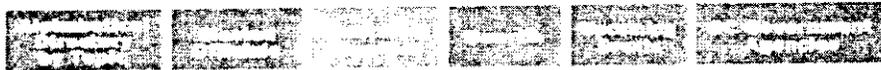
**Owner Name:** DISTRICT OF COLUMBIA  
**Mailing Address:** ;  
**Sale Price:** Not Available  
**Sale Date:** Not Available  
**Instrument No.:**

#### Tax Year 2003 Preliminary Assessment and AP

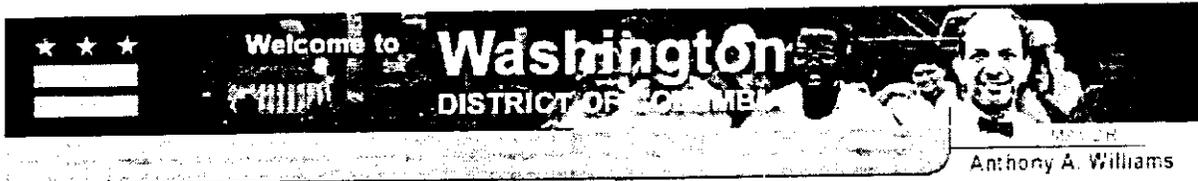
|                      | Old Value     | Proposed New Value (2003) |
|----------------------|---------------|---------------------------|
| <b>Land:</b>         | \$169,725     | \$169,725                 |
| <b>Improvements:</b> | Not Available | Not Available             |
| <b>Total Value:</b>  | \$169,725     | \$169,725                 |

\*\* If you believe you should be receiving tax relief through the Homestead deduction program and if you are domiciled in the District and this property is your principal place of residence, you can access the link below, complete the form, and return it per the instructions. For additional information regarding the Homestead program, call (202)727-4TAX.

[View Tax Info](#)



John A. Wilson Building  
 1350 Pennsylvania Avenue, NW, Washington, DC 20004  
 Citywide Call Center: (202) 727-1000



Mayor Anthony A. Williams

Office of the Chief Financial Officer

HOME

TAXPAYER SERVICE CENTERS

REAL PROPERTY SERVICES

- Property Tax
- Assessment
- Appeals
- Homestead
- Exemptions
- Liens
- Records
- Forms
- FAQs
- Contact Us

SEARCH BY TOPIC



QUESTIONS? [Click Here](#)



### Property Detail

**Address:** HOWARD RD SE  
**SSL:** 5861 0945

#### Record Details

**Neighborhood:** Barry Farms    **Sub-Neighborhood:**  
**Use Code:** 91 - Vacant-True  
**Tax Type:** DC - District of Columbia    **Tax Class:** 00 - Non-Taxable  
**Homestead Status:** \*\* Not receiving the Homestead Deduction  
**Assessor:** Herron, Consuelo    **Assessor Phone No.:** 442-6720  
**Building Square Footage:**    **Ward:** 8  
**Land Area:** 8,246    **Triennial Group:** 1

#### Owner and Sales Information

**Owner Name:** DISTRICT OF COLUMBIA  
**Mailing Address:** ;  
**Sale Price:** Not Available  
**Sale Date:** Not Available  
**Instrument No.:**

#### Tax Year: 2003 Property Value Assessment Roll

|                      | Old Value     | Proposed New Value (2003) |
|----------------------|---------------|---------------------------|
| <b>Land:</b>         | \$50,217      | \$50,217                  |
| <b>Improvements:</b> | Not Available | Not Available             |
| <b>Total Value:</b>  | \$50,217      | \$50,217                  |

\*\* If you believe you should be receiving tax relief through the Homestead deduction program and if you are domiciled in the District and this property is your principal place of residence, you can access the link below, complete the form, and return it per the instructions. For additional information regarding the Homestead program, call (202)727-4TAX.

[View Tax Info](#)



John A. Wilson Building  
 1350 Pennsylvania Avenue, NW, Washington, DC 20004  
 Citywide Call Center: (202) 727-1000

© 2003  
 District of Columbia  
 Office of the Chief Financial Officer



Office of the Chief Financial Officer

CEO HOME

TAXPAYER SERVICE CENTER

REAL PROPERTY SERVICES

- Property Tax
- Property Tax Rate
- Property Tax Payment
- Property Tax Exemption
- Property Tax Appeal
- Property Tax Lien
- Property Tax Refund
- Property Tax Waiver
- Property Tax Transcript
- Property Tax Statement

SEARCH BY TOPIC



### Property Detail

**Address:** HOWARD RD SE  
**SSL:** 5861 0950

#### Record Details

**Neighborhood:** Barry Farms    **Sub-Neighborhood:**  
**Use Code:** 91 - Vacant-True  
**Tax Type:** DC - District of Columbia    **Tax Class:** 00 - Non-Taxable  
**Homestead Status:** \*\* Not receiving the Homestead Deduction  
**Assessor:** Herron, Consuelo    **Assessor Phone No.:** 442-6720  
**Building Square Footage:**    **Ward:** 8  
**Land Area:** 30,159    **Triennial Group:** 1

#### Owner and Sales Information

**Owner Name:** DISTRICT OF COLUMBIA  
**Mailing Address:** ;  
**Sale Price:** Not Available  
**Sale Date:** Not Available  
**Instrument No.:**

Tax Year: 2003 Proposed Value & Homestead Roll

|                      | Old Value     | Proposed New Value (2003) |
|----------------------|---------------|---------------------------|
| <b>Land:</b>         | \$91,989      | \$91,989                  |
| <b>Improvements:</b> | Not Available | Not Available             |
| <b>Total Value:</b>  | \$91,989      | \$91,989                  |

\*\* If you believe you should be receiving tax relief through the Homestead deduction program and if you are domiciled in the District and this property is your principal place of residence, you can access the link below, complete the form, and return it per the instructions. For additional information regarding the Homestead program, call (202)727-4TAX. Check out the link below for more information.

[View Tax Info!](#)



Office of the Chief Financial Officer  
John A. Wilson Building  
1350 Pennsylvania Avenue, NW, Washington, DC 20004  
Citywide Call Center: (202) 727-1000

2003-05-13 10:00 AM  
1350 Pennsylvania Avenue, NW  
Washington, DC 20004  
(202) 727-1000



Office of the Chief Financial Officer

CPD HOME

TAXPAYER SERVICE CENTER

REAL PROPERTY SERVICES

[Property Tax Info](#)  
[Payment Information](#)  
[Appeals](#)  
[Assessments](#)  
[Homestead Deduction](#)  
[Mortgage Interest Deduction](#)  
[Sales Tax](#)  
[Special Assessments](#)  
[Tax Exemptions](#)  
[Taxpayers' Rights](#)  
[Unpaid Taxes](#)

SEARCH BY TOPIC



### Property Detail

**Address:** HOWARD RD SE  
**SSL:** 5861 0952

#### Record Details

**Neighborhood:** Barry Farms    **Sub-Neighborhood:**  
**Use Code:** 91 - Vacant-True  
**Tax Type:** DC - District of Columbia    **Tax Class:** 00 - Non-Taxable  
**Homestead Status:** \*\* Not receiving the Homestead Deduction  
**Assessor:** Herron, Consuelo    **Assessor Phone No.:** 442-6720  
**Building Square Footage:**    **Ward:** 8  
**Land Area:** 23,513    **Triennial Group:** 1

#### Owner and Sales Information

**Owner Name:** DISTRICT OF COLUMBIA  
**Mailing Address:** ;  
**Sale Price:** Not Available  
**Sale Date:** Not Available  
**Instrument No.:**

#### Tax Year 2003 Preliminary Assessment Roll

|                      | Old Value     | Proposed New Value (2003) |
|----------------------|---------------|---------------------------|
| <b>Land:</b>         | \$71,718      | \$71,718                  |
| <b>Improvements:</b> | Not Available | Not Available             |
| <b>Total Value:</b>  | \$71,718      | \$71,718                  |

\*\* If you believe you should be receiving tax relief through the Homestead deduction program and if you are domiciled in the District and this property is your principal place of residence, you can access the link below, complete the form, and return it per the instructions. For additional information regarding the Homestead program, call (202)727-4TAX.

[View Tax Info](#)



District of Columbia  
 John A. Wilson Building  
 1350 Pennsylvania Avenue, NW, Washington, DC 20004  
 Citywide Call Center: (202) 727-1000



Office of the Chief Financial Officer



CFO HOME

TAXPAYER SERVICE CENTER

REAL PROPERTY SERVICES

- Property Tax Bills
- Property Tax Rates
- Tax Rate Calculator
- Property Assessment Process
- Property Assessment Appeals
- Tax Relief Credits
- Search Real Property Sale Database
- Search Real Property Assessment Database

SEARCH BY TOPIC



QUESTIONS?  
Ask Our Online Service Reps

## Property Detail

**Address:** 0705 HOWARD RD SE

**SSL:** 5862 0954

### Record Details

**Neighborhood:** Bary Farms    **Sub-Neighborhood:**

**Use Code:** 94 - Vacant-False-Abutting

**Tax Type:** DC - District of Columbia    **Tax Class:** 00 - Non-Taxable

**Homestead Status:** \*\* Not receiving the Homestead Deduction

**Assessor:** Herron, Consuelo    **Assessor Phone No.:** 442-6720

**Building Square Footage:**    **Ward:** 8

**Land Area:** 28,563    **Triennial Group:** 1

### Owner and Sales Information

**Owner Name:** DISTRICT OF COLUMBIA

**Mailing Address:** ;

**Sale Price:** Not Available

**Sale Date:** Not Available

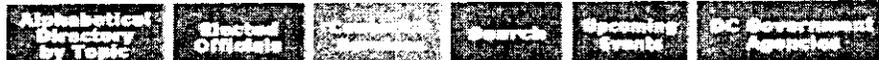
**Instrument No.:**

### Tax Year 2003 Preliminary Assessment Roll

|                      | Old Value     | Proposed New Value (2003) |
|----------------------|---------------|---------------------------|
| <b>Land:</b>         | \$104,070     | \$104,070                 |
| <b>Improvements:</b> | Not Available | Not Available             |
| <b>Total Value:</b>  | \$104,070     | \$104,070                 |

\*\* If you believe you should be receiving tax relief through the Homestead deduction program and if you are domiciled in the District and this property is your principal place of residence, you can access the link below, complete the form, and return it per the instructions. For additional information regarding the Homestead program, call (202)727-4TAX. Click here to download the Homestead Deduction and Sales Form for an additional application \*

[View Tax Info](#)



Government of the District of Columbia  
John A. Wilson Building  
1350 Pennsylvania Avenue, NW, Washington, DC 20004  
Citywide Call Center: (202) 727-1000







Office of the Chief Financial Officer

OFF HOME

TAXPAYER SERVICE CENTER

REAL PROPERTY SERVICES

- Property Tax Bill
- Property Tax Rates
- Property Tax Appeals
- Property Tax Exemptions
- Property Tax Subsidies
- Property Tax Waivers
- Property Tax Deferrals
- Property Tax Penalties
- Property Tax Interest
- Property Tax Collection
- Property Tax Enforcement
- Property Tax Administration

SEARCH BY TOPIC



### Property Detail

**Address:** SUMNER RD SE  
**SSL:** 5862 0921

#### Record Details

**Neighborhood:** Barry Farms    **Sub-Neighborhood:**  
**Use Code:** 91 - Vacant-True  
**Tax Type:** DC - District of Columbia    **Tax Class:** 00 - Non-Taxable  
**Homestead Status:** \*\* Not receiving the Homestead Deduction  
**Assessor:** Herron, Consuelo    **Assessor Phone No.:** 442-6720  
**Building Square Footage:**    **Ward:** 8  
**Land Area:** 42,849    **Triennial Group:** 1

#### Owner and Sales Information

**Owner Name:** DISTRICT OF COLUMBIA  
**Mailing Address:** ;  
**Sale Price:** Not Available  
**Sale Date:** Not Available  
**Instrument No.:**

#### Tax Year 2003 Preliminary Assessment Roll

|                      | Old Value     | Proposed New Value (2003) |
|----------------------|---------------|---------------------------|
| <b>Land:</b>         | \$130,695     | \$130,695                 |
| <b>Improvements:</b> | Not Available | Not Available             |
| <b>Total Value:</b>  | \$130,695     | \$130,695                 |

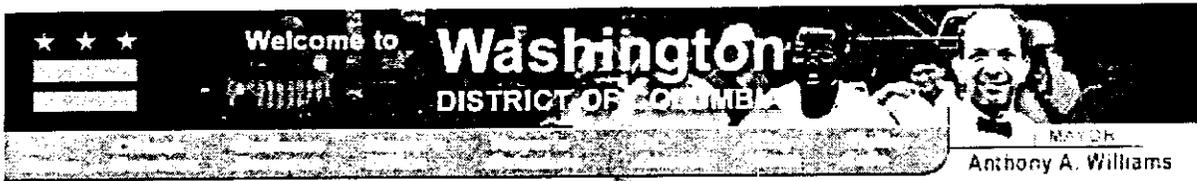
\*\* If you believe you should be receiving tax relief through the Homestead deduction program and if you are domiciled in the District and this property is your principal place of residence, you can access the link below, complete the form, and return it per the instructions. For additional information regarding the Homestead program, call (202)727-4TAX.

[View Tax Info](#)



Taxpayer Service Center  
John A. Wilson Building  
1350 Pennsylvania Avenue, NW, Washington, DC 20004  
Citywide Call Center: (202) 727-1000

2003  
District of Columbia  
Taxpayer Service Center  
1350 Pennsylvania Avenue, NW  
Washington, DC 20004  
(202) 727-1000



Office of the Chief Financial Officer



CFO HOME

TAXPAYER SERVICE CENTER

REAL PROPERTY SERVICES

- Property Tax Bills
- Property Tax Rates
- Tax Rate Calculation
- Property Assessment
- MISSES
- Property Noted on Map
- Assess
- Assessment Appeal
- Assessor's Office

SEARCH BY TOPIC



QUESTIONS?  
For more information  
contact your local  
Assessor's Office

### Property Detail

**Address:** 2637 BARRY RD SE  
**SSL:** 5864 0808

#### Record Details

**Neighborhood:** Bary Farms    **Sub-Neighborhood:**  
**Use Code:** 84 - Public Service  
**Tax Type:** DC - District of Columbia    **Tax Class:** 00 - Non-Taxable  
**Homestead Status:** \*\* Not receiving the Homestead Deduction  
**Assessor:** Herron, Consuelo    **Assessor Phone No.:** 442-6720  
**Building Square Footage:**    **Ward:** 8  
**Land Area:** 9,764    **Triennial Group:** 1

#### Owner and Sales Information

**Owner Name:** DISTRICT OF COLUMBIA  
**Mailing Address:** ; WASHINGTON, DC 20001  
**Sale Price:** Not Available  
**Sale Date:** Not Available  
**Instrument No.:**

#### Tax Year 2003 Preliminary Assessment Roll

|                      | Old Value | Proposed New Value (2003) |
|----------------------|-----------|---------------------------|
| <b>Land:</b>         | \$53,363  | \$53,410                  |
| <b>Improvements:</b> | \$9,097   | \$9,050                   |
| <b>Total Value:</b>  | \$62,460  | \$62,460                  |

\*\* If you believe you should be receiving tax relief through the Homestead deduction program and if you are domiciled in the District and this property is your principal place of residence, you can access the link below, complete the form, and return it per the instructions. For additional information regarding the Homestead program, call (202)727-4TAX. Office of the Chief Financial Officer, Department of Finance and General Services.

[View Tax Info](#)



Government of the District of Columbia  
John A. Wilson Building  
1350 Pennsylvania Avenue, NW, Washington, DC 20004  
Citywide Call Center: (202) 727-1000

**APPENDIX F**  
**EDR Topographic Map Report**



**The EDR-Historical  
Topographic Map  
Report**

**Poplar Point  
705 Howard Road SE  
Washington D.C., DC 20020**

**May 2, 2002**

**Inquiry Number: 772271-5**

***The Source  
For Environmental  
Risk Management  
Data***

3530 Post Road  
Southport, Connecticut 06490

**Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802

# Environmental Data Resources, Inc.

## Historical Topographic Map Report

Environmental Data Resources, Inc.'s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property, and its surrounding area, resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources*. *Reasonably ascertainable is defined as information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.2, the following *standard historical sources* may be used: aerial photographs, city directories, fire insurance maps, topographic maps, property tax files, land title records (although these cannot be the sole historical source consulted), building department records, or zoning/and use records. ASTM E 1527-00 requires "*All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful.*" (ASTM E 1527-00, Section 7.3.2 page 11.)

EDR's Historical Topographic Map Report includes a search of available public and private color historical topographic map collections.

### Topographic Maps

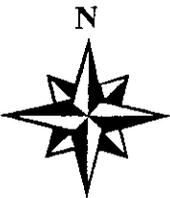
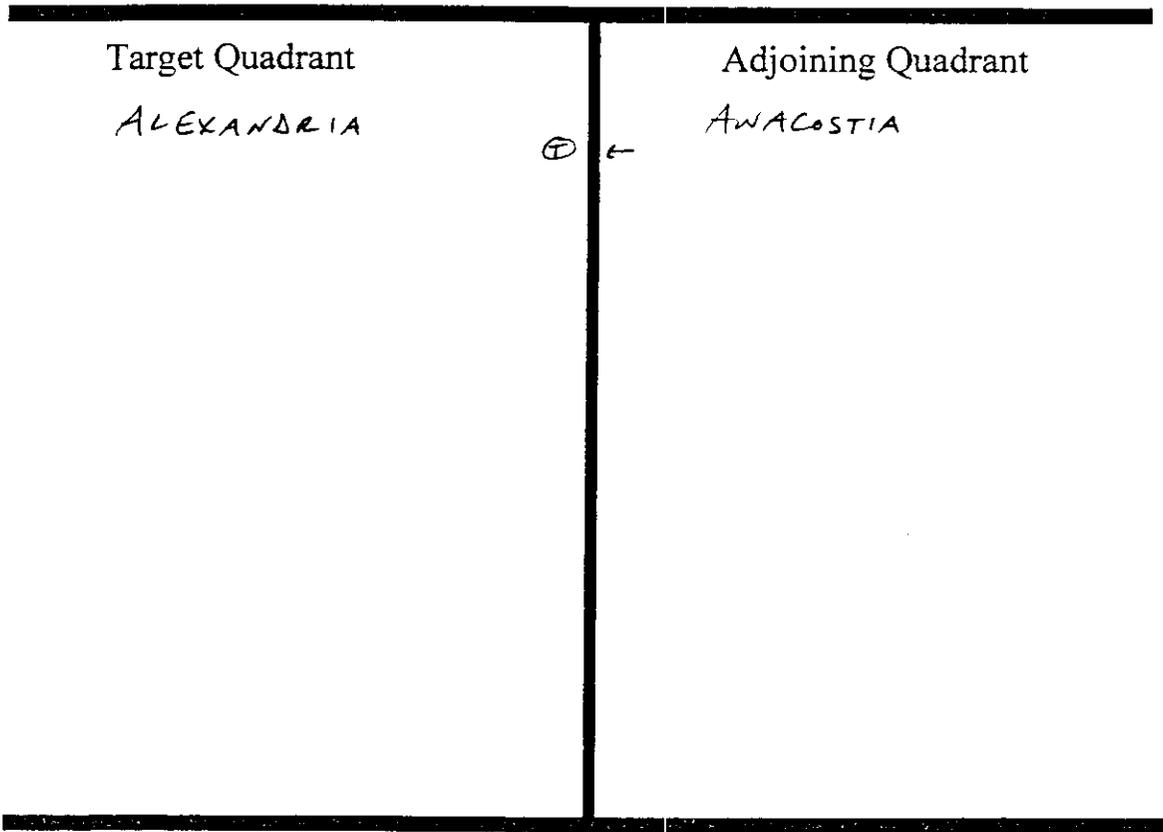
A topographic map (topo) is a color coded line-and-symbol representation of natural and selected artificial features plotted to a scale. Topos show the shape, elevation, and development of the terrain in precise detail by using contour lines and color coded symbols. Many features are shown by lines that may be straight, curved, solid, dashed, dotted, or in any combination. The colors of the lines usually indicate similar classes of information. For example, topographic contours (brown); lakes, streams, irrigation ditches, etc. (blue); land grids and important roads (red); secondary roads and trails, railroads, boundaries, etc. (black); and features that have been updated using aerial photography, but not field verified, such as disturbed land areas (e.g., gravel pits) and newly developed water bodies (purple).

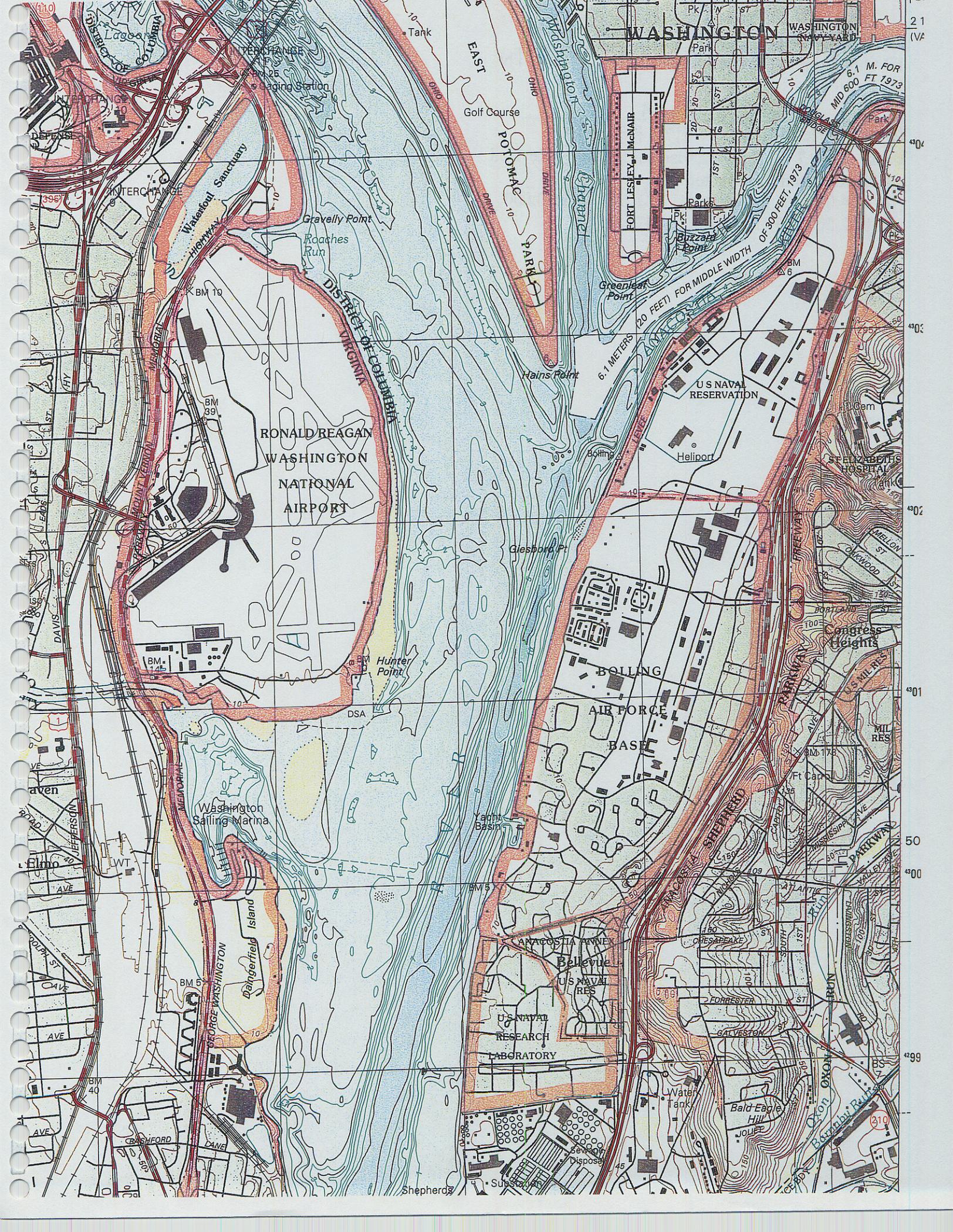
For more than a century, the USGS has been creating and revising topographic maps for the entire country at a variety of scales. There are about 60,000 U.S. Geological Survey (USGS) produced topo maps covering the United States. Each map covers a specific quadrangle (quad) defined as a four-sided area bounded by latitude and longitude. Historical topographic maps are a valuable historical resource for documenting the prior use of a property and its surrounding area, and due to their frequent availability can be particularly helpful when other standard historical sources (such as city directories, fire insurance maps, or aerial photographs) are not reasonably ascertainable.

# Quadrangle Relation Chart

7.5 minute series  
Scale = 1: 24,000

Inquiry # 772 271-5





110

21  
(V)

WASHINGTON

WASHINGTON

Tank

Golf Course

PARK

FORT LESLIE, J. MCNAIR

6.1 M. FOR  
MID 600 FT 1973

INTERCHANGE

WATERLOO SANCTUARY

Gravelly Point

Roaches Run

DISTRICT OF COLUMBIA

VIRGINIA

RONALD REAGAN  
WASHINGTON  
NATIONAL  
AIRPORT

Hains Point

6.1 METERS

20 FEET FOR MIDDLE WIDTH

OF 300 FEET, 1973

AMERICAN

NAVY

RESERVATION

Helipoint

St. Elizabeth's Hospital

Gresham Pt

BOLLING

AIR FORCE

BASE

Congress Heights

MELTON ST

OAKWOOD ST

PORTLAND ST

U.S. MIL. RES.

MIL RES.

Ft. Cress

AMERICAN

NAVY

RESERVATION

50

4000

aven

Elmo

AVE

WATERLOO

MEMORIAL

WASHINGTON

George Washington

Island

Dangerfield

BM 5

George Washington

BM 40

AVE

WATERLOO

LANE

BM 50

Shepherd

Substation

U.S. NAVAL RESEARCH LABORATORY

U.S. NAVAL RES.

Bellevue

ANACOSTIA RIVER

Water Tank

Bald Eagle Hill

JOLIET

Water Tank

FORRESTER

GALVESTON

WATERLOO

ST

WATERLOO

ST

WATERLOO

ST

OXON

BRUN

WATERLOO

ST

WATERLOO

ST

WATERLOO

ST

404

403

402

401

50

400

499

Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

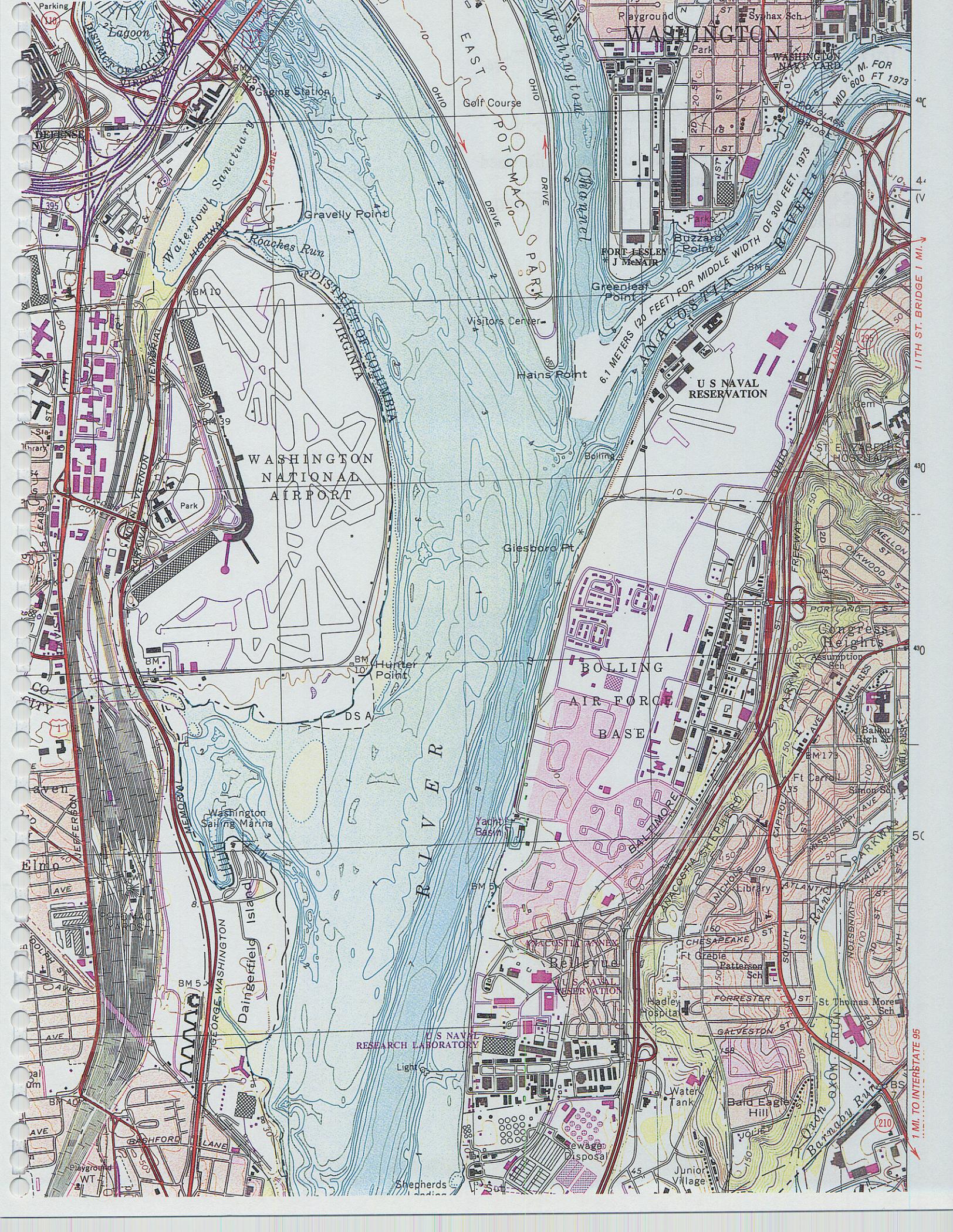
Quad ALEXANDRIA

Minute Series  7.5  15  30  30x60

Year 1994  Provisional Edition  Revised

Photorevised  Inspected from N/A

1:24,000  1:25,000  1:31,680  1:50,000  
 1:62,500  1:100,000  1:125,000



Parking

118

WASHINGTON

Golf Course

Waterfowl Sanctuary

Gravelly Point

Roaches Run

POTOMAC PARK DRIVE

FOR LESLEY J. MEATH

Greenleaf Point

U S NAVAL RESERVATION

WASHINGTON NATIONAL AIRPORT

Hains Point

Visitors Center

Giesboro Pt

BOLLING AIR FORCE BASE

POTOMAC RIVER

Washington Sailing Marina

Daingerfield Island

U S NAVY RESEARCH LABORATORY

Light

FORRESTER ST

GALVESTON ST

St Thomas More Sch

Band Eagle Hill

JOLIE

Barney Run

210

1 MI. TO INTERSTATE 95

WASHINGTON MARINA

Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

Quad ALEXANDRIA

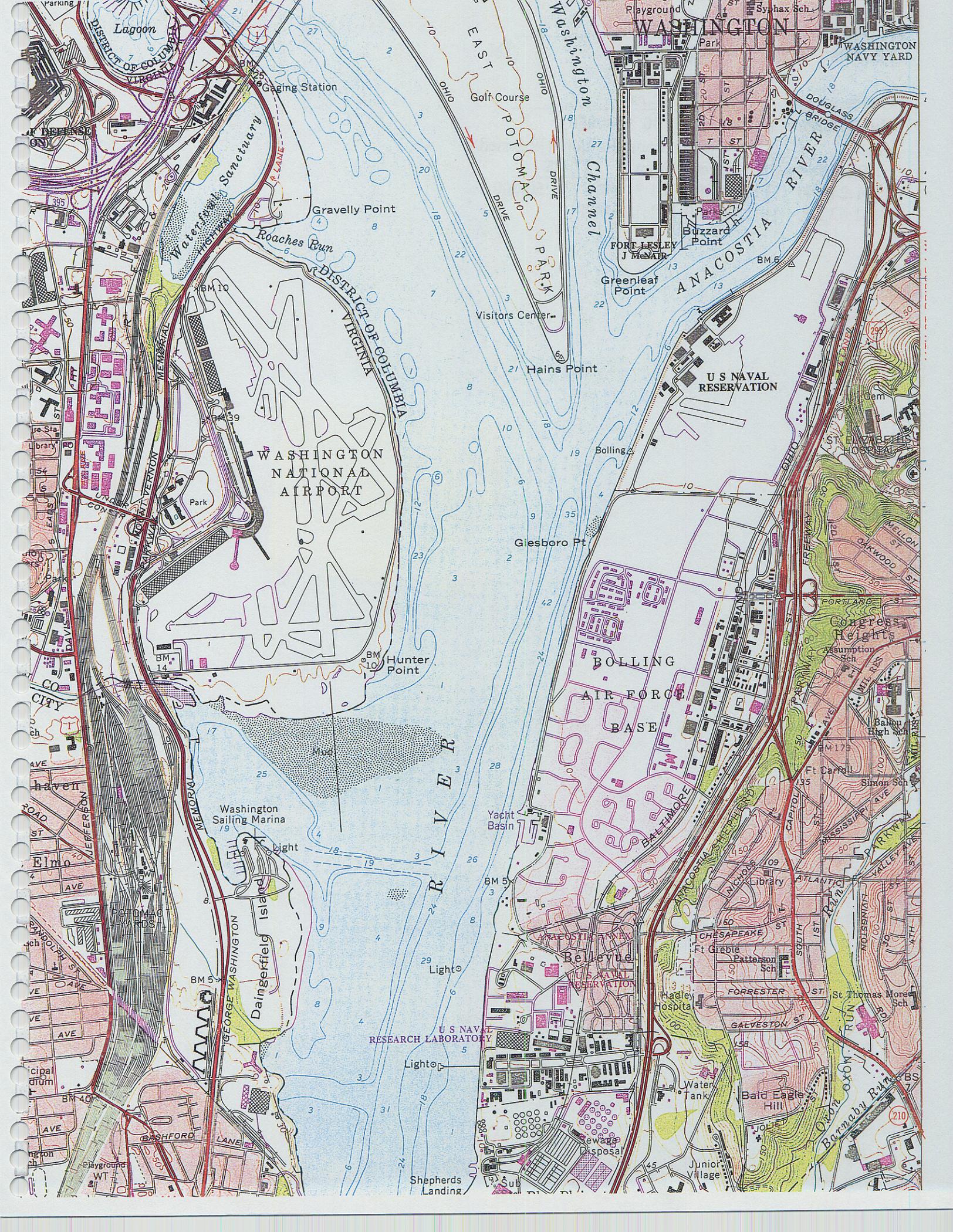
Minute Series  7.5  15  30  30x60

Year 1983  Provisional Edition  Revised

Photorevised  Inspected from 1965

1:24,000  1:25,000  1:31,680  1:50,000

1:62,500  1:100,000  1:125,000



WASHINGTON

WASHINGTON NAVY YARD

POTOMAC PARK DRIVE

Channel

ANACOSTIA RIVER

WASHINGTON NATIONAL AIRPORT

BOLLING AIR FORCE BASE

U S NAVAL RESERVATION

U S NAVAL RESEARCH LABORATORY

Bellevue

FORRESTER

Bald Eagle Hill

Shepherds Landing

210

Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

Quad ALEXANDRIA

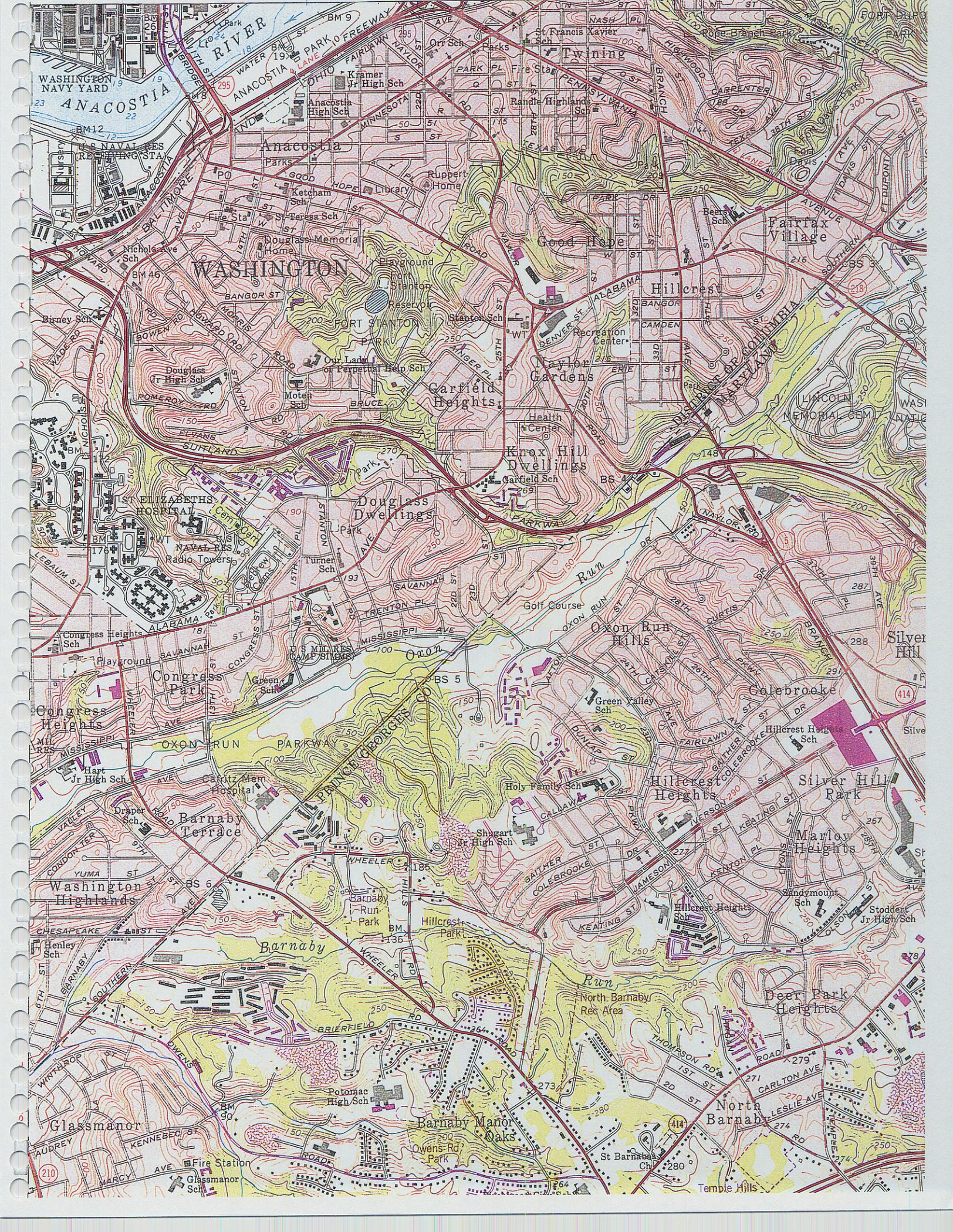
Minute Series  7.5  15  30  30x60

Year 1979  Provisional Edition  Revised

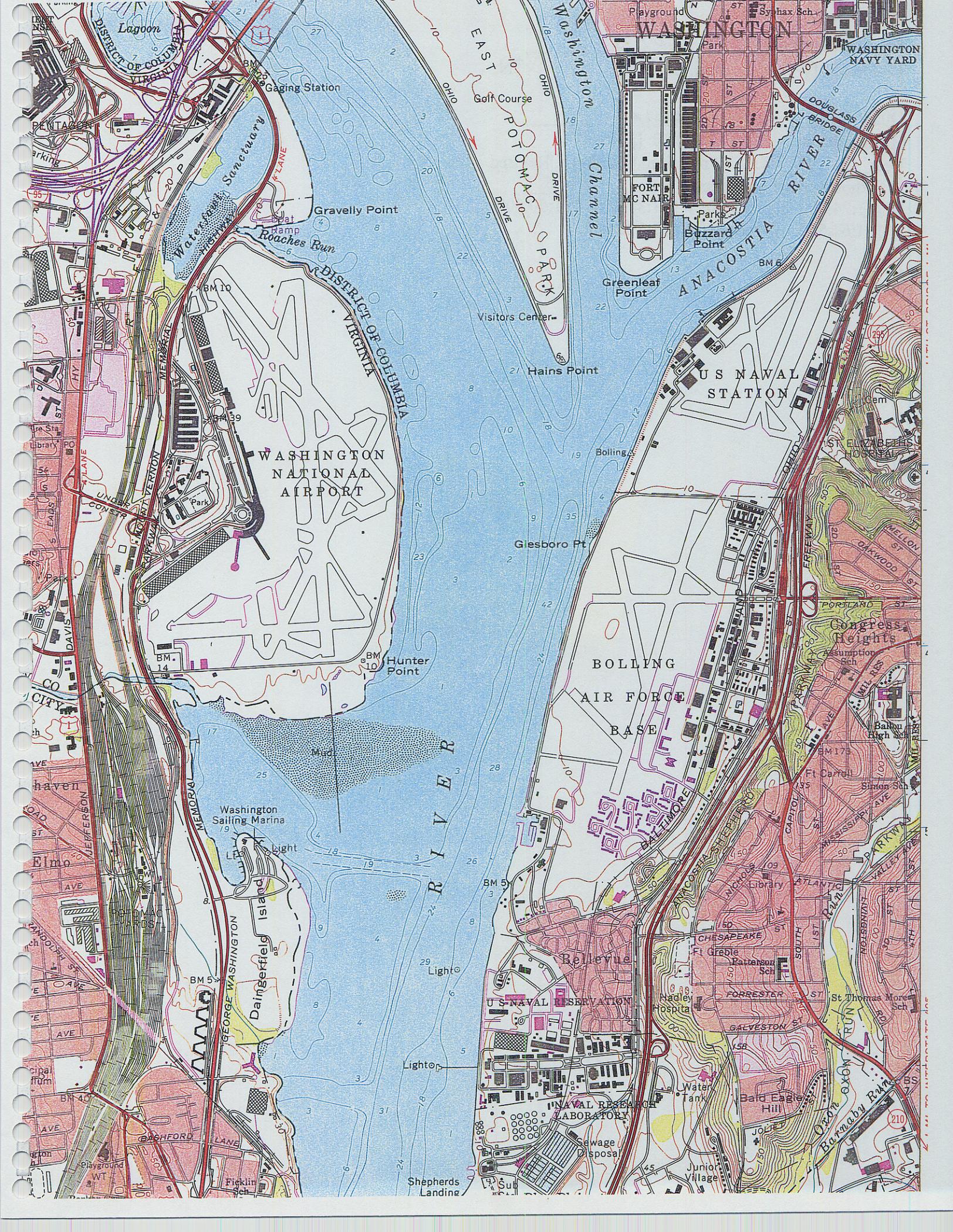
Photorevised  Inspected from 1965

1:24,000  1:25,000  1:31,680  1:50,000

1:62,500  1:100,000  1:125,000







Washington  
District of Columbia

Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

Quad ALEXANDRIA

Minute Series  7.5  15  30  30x60

Year 1972  Provisional Edition  Revised

Photorevised  Inspected from 1965

1:24,000  1:25,000  1:31,680  1:50,000  
 1:62,500  1:100,000  1:125,000



Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

Quad ALEXANDRIA

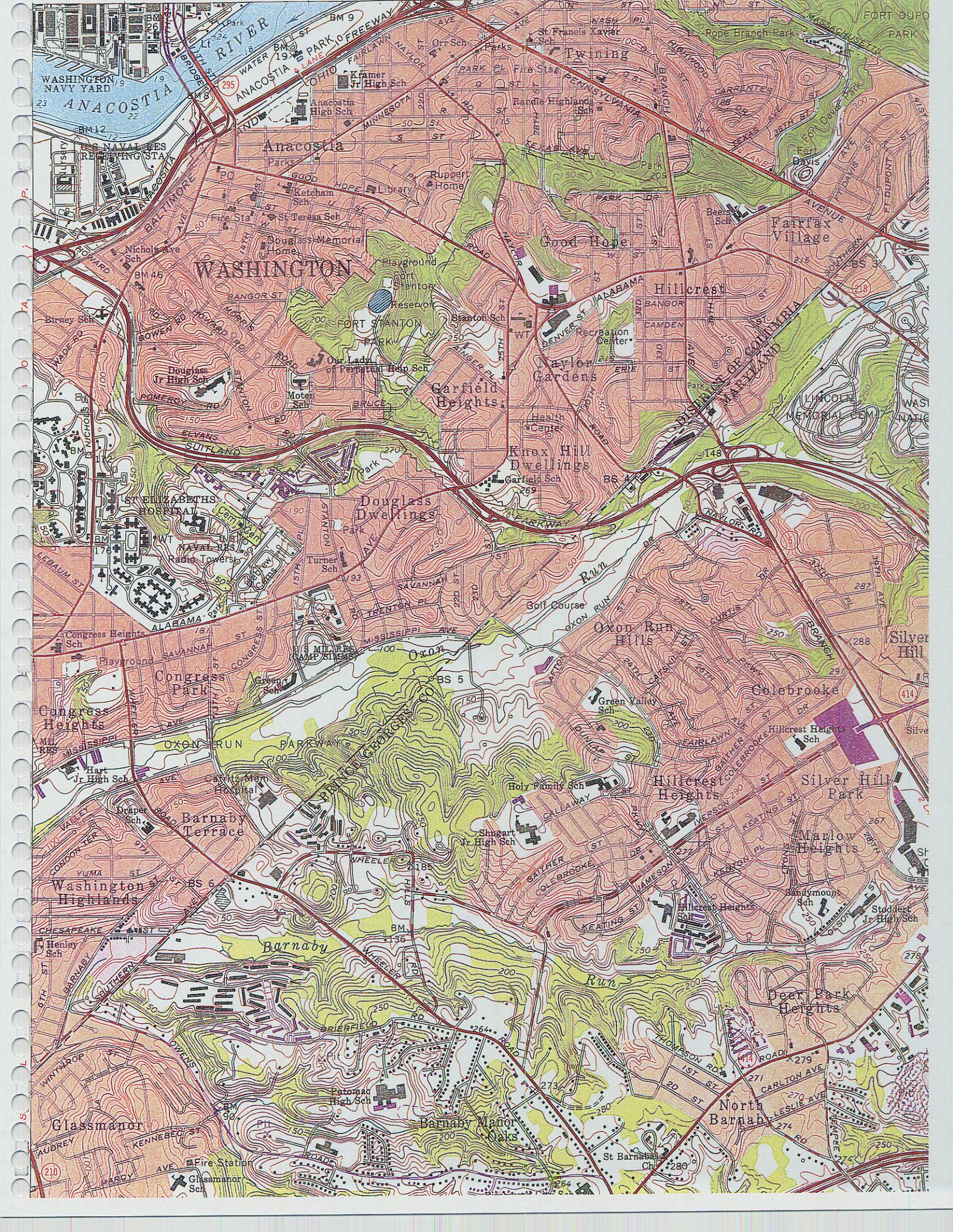
Minute Series  7.5  15  30  30x60

Year 1971  Provisional Edition  Revised

Photorevised  Inspected from 1965

1:24,000  1:25,000  1:31,680  1:50,000

1:62,500  1:100,000  1:125,000



Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

Quad AWACOSTIA

Minute Series  7.5  15  30  30x60

Year 1971  Provisional Edition  Revised

Photorevised  Inspected from 1965

1:24,000  1:25,000  1:31,680  1:50,000

1:62,500  1:100,000  1:125,000



Lagoon  
DISTRICT OF COLUMBIA  
VIRGINIA

Washington  
Gaging Station  
Gravelly Point  
Roaches Run  
Waterfowl Sanctuary  
R LANE

Channel  
EAST  
OHIO  
DRIVE  
PARK  
ANACOSTIA RIVER

WASHINGTON  
NAVY YARD  
DOUGLASS  
BRIDGE  
PARK  
FORT  
MC NAIR  
Parks  
Burrard Point  
Greenleaf Point  
BM 6

US NAVAL  
STATION  
Hains Point  
Visitors Center  
Bolling  
Giesboro Pt

WASHINGTON  
NATIONAL  
AIRPORT  
Hunter Point  
BM 10  
BM 14

Washington Sailing Marina  
Light  
Mud  
RIVER

Daingerfield Island  
Light  
Light  
Light

Bellevue  
U S NAVAL RESERVATION  
Ft Greble  
Patterson Sch  
FORRESTER ST  
GALVESTON ST

U S NAVAL RESEARCH  
LABORATORY  
Sewage Dispos  
Water Tank  
Junior Village  
Bald Eagle Hill  
Oxon Run  
Barnaby Run  
210

430  
44  
46  
430  
430  
50

1 MI. TO INTERSTATE 495  
INDIAN HEAD 91 MI

Inquiry Number: 772271-S  
TP Quad  Adj Quad  ↑N

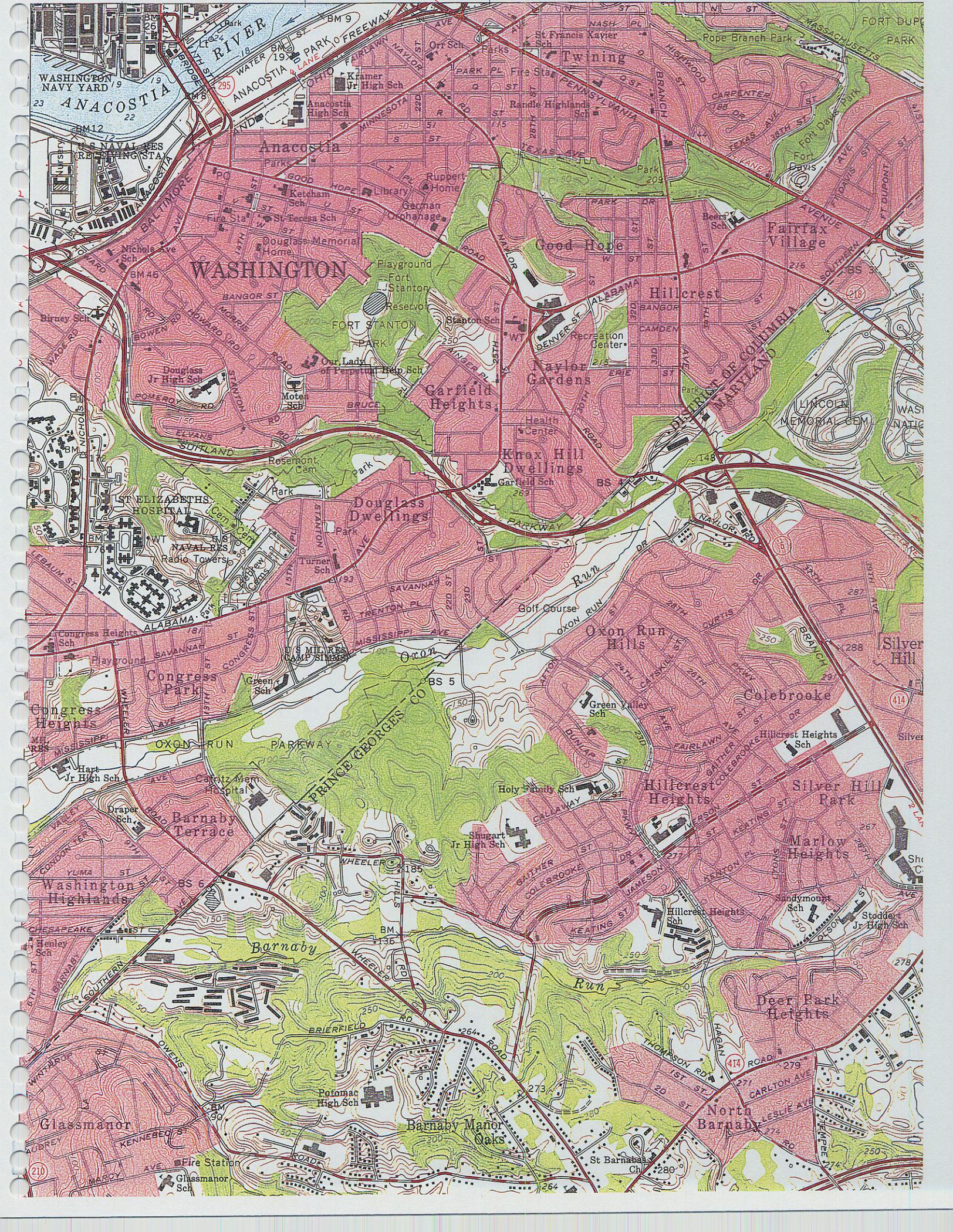
Quad ALEXANDRIA

Minute Series  7.5  15  30  30x60

Year 1965  Provisional Edition  Revised

Photorevised  Inspected from N/A

1:24,000  1:25,000  1:31,680  1:50,000  
 1:62,500  1:100,000  1:125,000



Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

Quad ANACOSTIA

Minute Series  7.5  15  30  30x60

Year 1965  Provisional Edition  Revised

Photorevised  Inspected from N/A

1:24,000  1:25,000  1:31,680  1:50,000

1:62,500  1:100,000  1:125,000



Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

Quad ANACOSTIA

Minute Series  7.5  15  30  30x60

Year 1956  Provisional Edition  Revised

Photorevised  Inspected from N/A

1:24,000  1:25,000  1:31,680  1:50,000  
 1:62,500  1:100,000  1:125,000



Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

Quad ALEXANDRIA

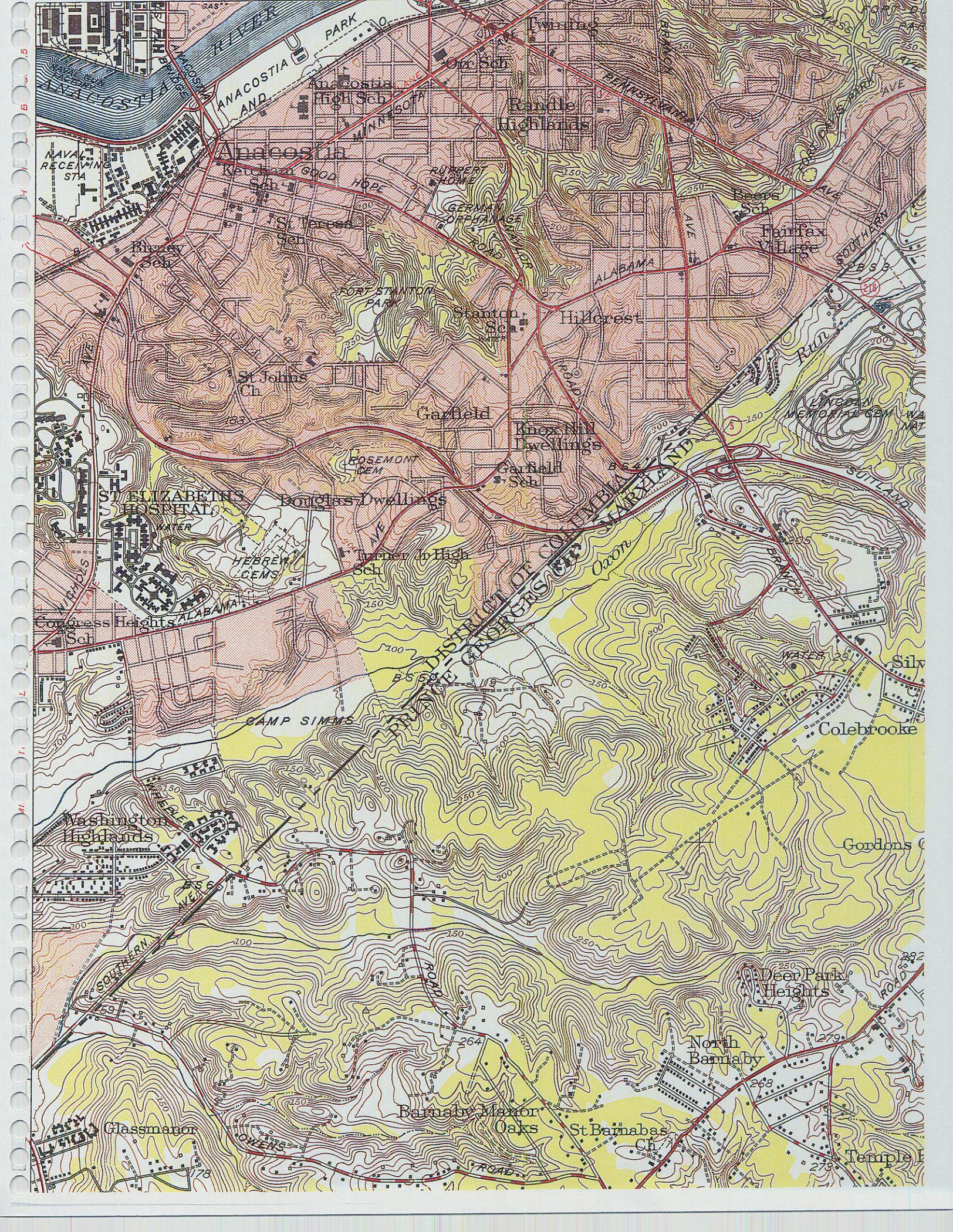
Minute Series  7.5  15  30  30x60

Year 1956  Provisional Edition  Revised

Photorevised  Inspected from N/A

1:24,000  1:25,000  1:31,680  1:50,000

1:62,500  1:100,000  1:125,000



Inquiry Number: 772271-5  
TP Quad  Adj Quad  ↑N

Quad ANACOSTIA

Minute Series  7.5  15  30  30x60

Year 1951  Provisional Edition  Revised

Photorevised  Inspected from N/A

1:24,000  1:25,000  1:31,680  1:50,000

1:62,500  1:100,000  1:125,000

**APPENDIX G**  
**Qualifications of Environmental Professionals**

### **EDUCATION**

M.S.E., Civil Engineering Department,  
University of Washington, 1990  
M.S., Geophysics, Colorado School of Mines,  
1985  
B.S., Geophysical Engineering, Colorado  
School of Mines, 1982

### **SPECIALIZED PROFESSIONAL COURSES**

Natural Attenuation Short Course; Hydrology  
and Hydraulics for Highway Design; Applied  
Storm Water Pollution Prevention Planning;  
Vapor Extraction Short Course; Probability,  
Statistics and Geostatistics Short Course

### **REGISTRATION AND CERTIFICATION**

Registered Professional Engineer: Washington,  
1994  
Current OSHA Hazardous Materials Health & Safety  
Certification

### **EXPERTISE**

Colin Wagoner has over 14 years of experience as a civil engineer and as project manager for complex multidiscipline projects. His expertise is in remedial investigation and feasibility studies (RI/FS), remediation, and quality control projects. He has developed novel approaches to managing projects that result in reduced operating costs and savings over the life of the project.

Colin is currently managing the Commencement Bay Task Order for NOAA, which involves managing the activities of a team of seven subconsultants. In this capacity, he communicates project status and progress with NOAA's Restoration Case Manager for Commencement Bay on a routine basis. He also interfaces regularly with other Commencement Bay Trustees on this project, including representatives from the Department of Ecology, U.S. Fish and Wildlife, Department of Natural Resources, the Puyallup Tribe, and the Muckleshoot Tribe. Part of Ridolfi's task is to help facilitate agreement between the Trustees on

the preferred restoration alternative for each of the project sites. NOAA's representative has stated that she couldn't be more pleased with how well this project has been managed.

### **EXPERIENCE**

**NRDA Technical Services for Projects and Activities, Commencement Bay, U.S. Dept. of Commerce, NOAA, Tacoma, WA.** Colin is the project manager for habitat restoration projects at estuarine sites in Commencement Bay. The first sites include the mouth of the Hylebos Creek and the Puyallup Tribal Intertidal Plant Nursery. Colin manages a team that took the projects beginning at a conceptual design phase, through final design, permitting and contractor selection. Restoration efforts are now underway and Ridolfi Engineers is performing construction oversight, acting as a liaison between NOAA and the contractor, to verify that the work is performed correctly.

As project manager, Colin is managing sampling efforts, civil design, permitting, construction oversight, and monitoring activities at several habitat restoration projects. These projects are enlarging habitat area for juvenile salmonid, which is accomplished by changing elevations, planting salt marsh vegetation, and installing habitat features.

His responsibilities include restoration planning, hydraulic design analysis, and managing development of plans and specifications. Technical services include site surveys and sampling; landscape architecture; civil engineering services; biological and environmental monitoring; permitting; and construction oversight. Colin is also responsible for client communications, quality control, consensus-building within the Trustee group, and communicating site restoration concepts to the public.

**Technical Services, Fidalgo Island, WA, Swinomish Indian Tribal Community.** Colin is the project manager for oversight of a contaminant cleanup project on the Swinomish Reservation. Oil companies historically used several lagoons to dump refinery wastes and drums. The companies have agreed to remove the waste materials and Ridolfi Engineers is supporting the efforts to verify that the removal is complete and that there are no residual risks to groundwater and surface water resources. Colin's role is to review plans, coordinate field oversight activities and to provide regulatory support during negotiations with EPA.

**Hansville Landfill Technical Support, Port Gamble S'Klallam Tribe, Kingston, WA.** Colin was responsible for review of the Feasibility Study for this project, which involved evaluation of post-closure surface and ground water quality trends for a county landfill and proposed modifications to the existing monitoring program. The evaluation was based on review of pre- and post-closure files from the Washington Department of Ecology (DOE) and the County Health District, Remedial Investigation documentation, and various historical records. Ridolfi is providing review and comment on the Draft RI/FS for the landfill; provide technical coordination with US EPA, Washington DOE, and the County Health Department to address issues and concerns regarding the landfill for the Tribe.

**Feasibility Study, Coeur d'Alene Basin Idaho, US EPA and the Coeur d'Alene Tribe.** Colin is preparing a Feasibility Study Report for the US EPA in coordination with the Coeur d'Alene Tribe for the lower Coeur d'Alene River. The goal is to develop cleanup alternatives for the river and its floodplains to reduce or eliminate the environmental impacts associated with decades of upstream mining activities. Important project elements include the hydrology and hydraulics of the river system; sediment transport; groundwater surface water interactions; evaluating areas where wildlife has been impacted; and developing and analyzing solutions

for these problems. Colin is the primary author for of the FS report for this section of the basin.

**RI/FS, Superfund Site, Vancouver, Washington.** Colin was project manager for this \$1.3-million remedial investigation and feasibility study. He was responsible for preparation and adherence to budgets, staffing, and technical direction. Pilot tests are underway on the first combined in-well stripping system that will treat solvent and chromium contaminated ground water. If successful, this novel approach could reduce operating costs by approximately \$200,000 per year, resulting in a savings of several million dollars over the life of the project.

#### **AFFILIATIONS**

American Society of Civil Engineers  
National Groundwater Association  
Society for Ecological Restoration

#### **HONORS AND AWARDS**

Finalist, ICF Kaiser Engineers, National Technical Conference, Denver, CO, 1994

#### **PUBLICATIONS/PRESENTATIONS**

- Society for Ecological Restoration, 2001, Oral Presentation on Salt Marsh Restoration at the Mowitch Site in Tacoma Washington.
- Puget Sound Research 2001, Conference Proceedings and Oral Presentation-Squally Beach: Challenges of Urban Restoration.
- Soil Sampling at a Residential Superfund Site, Conference Proceedings, ICF Kaiser National Technical Conference, 1994.
- Wagoner, Colin and Dennis P. Lettenmaier, 1990 Monitoring Network Design for Risk-Based Groundwater Remediation, University of Washington, Water Resources Series Technical Report No. 125.

### **EDUCATION**

B.S., Hydrogeology, Western Michigan  
University, 1999

### **REGISTRATION AND CERTIFICATION**

Current OSHA Hazardous Materials Health  
& Safety Certification

### **EXPERTISE**

Andrew (Andy) Nicholls has 2 years of experience as a geologist and 6 years in landscape planting. As a hydrogeologist, he conducted hydrogeologic testing and performed environmental sampling of soil, water, and vapor. He has observed drilling, soil probe activities, and well installation activities, underground storage tank (UST) removals, and subcontractor field operations. Andy's expertise also includes performing regular operation and maintenance of remediation systems; performing Phase I and Phase II environmental site assessments, baseline environmental assessments, and environmental transaction screen process studies.

### **EXPERIENCE**

**Formally Utilized Defense Sites (FUDS) Remedial Investigation and Removal Action, Metlakatla, AK.** Andy is the hydrogeologist for the project, which involves site investigations and removal actions at selected sites on the Metlakatla Peninsula within the Annette Islands Reserve. The Metlakatla Peninsula is an area approximately 8 miles long and 3 miles wide, located on the southwest side of Annette Island in southeast Alaska. Remedial Investigations include determining the nature and extent of contamination in areas near former fuel tanks, septic tanks, and building and structures that have been associated with hazardous substances. The removal actions include the removal of fuel tanks and petroleum contaminated soil. The work is being performed under a Cooperative Agreement between the U.S. Army Corps Engineers (USACE) and the Metlakatla Indian Community (MIC), and includes preparing planning documents, field work, and reporting relative to the remedial investigations and removal actions.

**Technical Services, Fidalgo Island, WA, Swinomish Indian Tribal Community.** Andy is the hydrogeologist for this project, which involves oversight of time-critical removal of contaminated sludge and soil and investigations of downgradient impacts related to the source material on the Swinomish Reservation. Oil refineries historically used several lagoons to dump refinery wastes and drums at the site. The responsible parties have agreed to remove the waste materials, and Ridolfi Engineers is supporting the efforts to verify that the removal is complete and that there are no residual risks to groundwater and surface water resources.

**Technical Services—Water Resources, Lower Elwha Tribe, Port Angeles, WA.** Andy has served as the hydrogeologist for this project. Ridolfi is conducting a survey of the Elwha River to determine the effects on the water table of dam removal and subsequent fluctuations in the river level, in particular, how it will impact wastewater treatment systems.

**Hansville Landfill Technical Support, Port Gamble S'Klallam Tribe, Kingston, WA.** Andy served as hydrogeologist for this project, which involved evaluation of post-closure surface and ground water quality trends for a county landfill and proposed modifications to the existing monitoring program. The evaluation was based on review of pre- and post-closure files from the Washington Department of Ecology (DOE) and the County Health District, Remedial Investigation documentation, and various historical records. Ridolfi is providing review and comment on the Draft RI/FS for the landfill; provide technical coordination with US EPA, Washington DOE, and the County Health Department to address issues and concerns regarding the landfill for the Tribe.

**Various Clients, Lansing, Michigan.** Andy was responsible for several soil abatement projects, including removal of contaminated soil and soil cleanup verification sampling for General Motors, the U.S. Postal Service, Michigan State Capitol Facilities Agency, and Consolidated Courts in Lansing, MI.

Andy also performed system operation and maintenance on vapor extraction and air sparging treatment systems and free-phase hydrocarbon recovery systems. He evaluated irrigation wells and groundwater monitoring wells using down-hole geophysical logging, insitu slug tests, and aquifer drawdown pumping tests.

**Various Sites, Michigan.** Andy served as the field geologist for underground storage tanks removal and soil and groundwater investigations, which involved using a variety of methods to delineate vertical and horizontal extent of contaminants. The investigations involved using direct push probe, hollow stem auger, and temporary well sampling methods. Andy conducted quarterly groundwater sampling of monitoring wells and completed status reports for leaking underground storage tank sites, petroleum contaminated sites, metal contaminated sites, chloride contaminated sites, and volatile and semi-volatile organic compound contaminated sites located throughout Michigan.

**Research, Western Michigan University Geophysics Department, Kalamazoo, Michigan.** Andy provided research assistance related to the transformation and extent of hydrocarbon contamination at a Superfund site in central Michigan. He used various electromagnetic, magnetic, and seismic geophysical techniques.

## **AFFILIATIONS**

Michigan Association of Environmental  
Professionals (MAEP)  
American Institute of Professional  
Geologists (AIPG), member

**RIDOLFI ENGINEERS Inc.**

May 17, 2002

Mr. Mike Buchman  
DOC, NOAA  
Office of Response and Restoration  
7600 Sand Point Way NE  
Seattle, WA 98115-0070

**Subject: Draft Phase I Environmental Site Assessment Report, District of Columbia Properties  
Poplar Point, Washington, DC**

Dear Mike:

One unbound and six bound copies of the above-referenced report are attached for your use. In addition, a compact disk containing Microsoft Word versions of the report and the photograph appendix and Microsoft Excel versions of Figures 1 and 2 is included. The report summarizes findings of our site visit and historical records review of the District of Columbia (DC) properties located near the intersection of Howard Road S.E. and Suitland Parkway in Washington, DC.

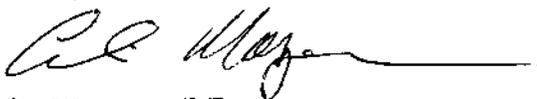
As discussed in the report, the properties owned by the District of Columbia do not represent recognized environmental conditions (REC) in connection with the Poplar Point Project Study Area. However, properties located near the DC properties appear to represent RECs in connection with the Project Study Area based on the presence of hazardous substances and areas of staining on the ground surface. These properties include Green Fuel Oil, Inc. and an automobile scrap yard located at the southeast corner of Howard Road S.E. and Suitland Parkway.

Five sites of environmental concern were identified within the Project Study Area based on a review of federal and state regulatory agency lists of sites of environmental concern. Each of the five sites (DOI & NPS - Poplar Point Nursery, P&P Auto Body, Former Greenwoods Transfer, 1515 South Capitol St. S.E., and B& L Auto) represent RECs in connection with the Project Study Area. It is believed that information pertaining to environmental issues is available for these sites, and that information could be reviewed to determine whether field investigations of those sites would be beneficial.

As discussed in Sections 3.3, 4.2.2, and 4.2.3 in the report, we have not received responses from Environmental Data Resources, the DC Office of Fire Prevention, and the DC Department of Environmental Health regarding information pertaining to the sites. It is believed that this information will be received and reviewed prior to producing the final report. It is anticipated that the information obtained, if any, will not affect the overall conclusions made in the report.

Please let me know if you have any questions or comments regarding the report. I can be reached at (206) 682-7294.

Sincerely,



Colin Wagoner, P.E.

attachment