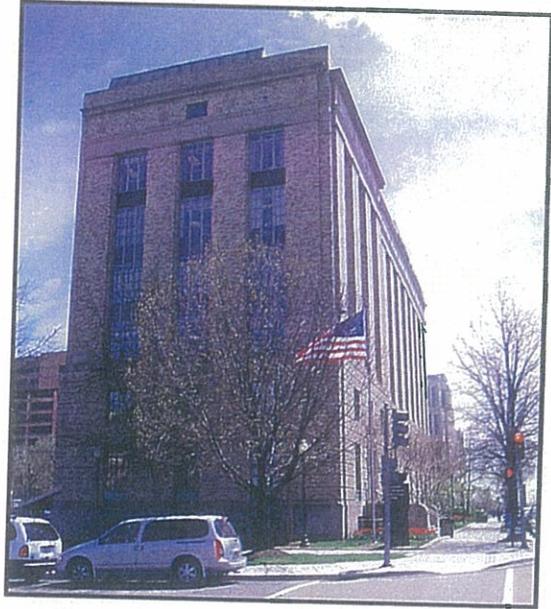




PHASE I ENVIRONMENTAL SITE ASSESSMENT

*Southwest DC Parcel
Contract GSP1106YA0059, ACT PJ6NA1724
Squares 325, 326, 351, & 352
Department of Agriculture, Department of Energy
Washington, District of Columbia 20024*



Submitted To:
GSA Safety, Environment and Fire Protection Branch (WPYG)
301 7th Street, SW
Room 2080
Washington, District of Columbia 20407
Attn: Ms. Kelly Holland

Submitted By:
Pennoni Associates Inc.
One Drexel Plaza
3001 Market Street
Philadelphia, Pennsylvania 19104

Jennifer L. Higgins
Jennifer L. Higgins
Associate Environmental Scientist

Kevin J. Davis
Kevin J. Davis, P.E.
Vice President

Pennoni Project No. GSAE 0601

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EXECUTIVE SUMMARY

Pennoni Associates Inc. ("Pennoni") performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of the American Society for Testing and Materials ("ASTM") Standard Practice for Environmental Site Assessments: E 1527-05 for the Southwest DC Parcel containing Squares 325, 326, 351, & 352 and located between Independence Avenue, D Street and Maryland Avenue, 12th Street and 10th Street in Washington, District of Columbia, and referenced hereinafter as the "subject property." The objective of this Phase I Environmental Site Assessment was to identify recognized environmental conditions ("RECs") as defined by ASTM Standard Practice for Environmental Site Assessments: E1527-05. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this report. As part of this investigation, Pennoni reviewed publications describing geologic and hydrogeologic conditions on the subject property, historical aerial photographs, and a regulatory database report. In addition, Pennoni completed a property inspection on April 5, 2006, to observe the grounds and structures located on the subject property.

This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property, except for the following.

1. Documentation provided by the client for review revealed that all of the transformers on the subject property have been retrofilled with non-polychlorinated biphenyl ("PCB") fluid; however, the floor of Transformer Vault #11 in the Cotton Annex building remains contaminated with PCBs. Wipe sampling revealed that the floor areas of Transformer Vault #11 in the Cotton Annex building contain elevated levels of PCBs. Pennoni was not provided access to the interior of the Transformer Vault during the site inspection. If demolition or renovations of the building are planned which will disturb the floor of the Transformer Vault, appropriate personal protective equipment should be worn by the workers and the contaminated concrete should be disposed according to local and federal regulations. If demolition or renovations are not scheduled for the area of the Cotton Annex Building containing Transformer Vault #11, exposure issues relating to the contaminated floor should be addressed.

This assessment has revealed the following evidence of Historic Recognized Environmental Conditions (HRECs) in connection with the subject property.

1. Any underground storage tanks associated with the former filling stations on the subject property and the adjacent property to the south, as identified on the 1928 and 1959 historic Sanborn Maps, would most likely have been removed as part of construction of the existing buildings. Performing an electromagnetic/ground-penetrating radar ("EM/GPR") survey and soil and groundwater sampling program on the subject property would be of limited value because the footprints of the United States Department of Agriculture ("USDA") Cotton Annex and Department of Energy ("DOE") Child Development Center buildings located on the subject property cover the area of the subject property previously occupied by the filling stations. Considering these facts, Pennoni has determined that neither an EM/GPR survey nor soil and groundwater investigations are necessary for the subject property at this time. However, if the USDA Cotton Annex and DOE Child Development Center buildings on the subject property are demolished in the future and contaminated soils are encountered, soil and groundwater investigations may be necessary.

1.0 INTRODUCTION

Pennoni Associates Inc. ("Pennoni") prepared this Phase I Environmental Site Assessment Report ("Report") in accordance with the scope and limitations of the American Society for Testing and Materials ("ASTM") Standard Practice for Environmental Site Assessments: E 1527-05. This Phase I Report is provided as comprehensive documentation of investigations pertaining to Southwest DC Parcel containing Squares 325, 326, 351, & 352 and located between Independence Avenue, D Street and Maryland Avenue, 12th Street and 10th Street in Washington, District of Columbia, and referenced hereinafter as the "subject property." This Report details information that was obtained during investigations performed through April 26, 2006. Pertinent information made available after April 26, 2006, which would change the conclusions of this Report, will be forwarded upon receipt.

The purpose of this site assessment was to identify recognized environmental conditions ("RECs") as defined by the ASTM Standard Practice for Environmental Site Assessments: E 1527-05 and included the following:

1. Pennoni obtained and reviewed a database report that provided listings of facilities and operations with reported or potential environmental concerns within a specified distance from the subject property. The review included the following "standard environmental record sources" as defined by ASTM E 1527-05:
 - National Priority List ("NPL") (within 1.00 mile);
 - Comprehensive Environmental Response, Compensation and Liability Information System ("CERCLIS") list (within 0.50 mile);
 - No Further Remedial Action Planned ("NFRAP") list (within 0.50 mile);
 - Resource Conservation and Recovery Act Corrective Action Activity ("CORRACTS") sites list (within 1.00 mile);
 - Resource Conservation and Recovery Act ("RCRA") Treatment, Storage and Disposal ("TSD") facilities list (within 0.50 mile);
 - RCRA Large and Small Quantity Generators ("RCRA-GEN") list (within 0.25 mile);
 - Emergency Response Notification System ("ERNS") list (subject property);
 - Facility Index System ("FINDS") list (subject property);
 - Leaking Underground Storage Tank ("LUST") list (within 0.50 mile);
 - Underground Storage Tank ("REG UST") list (within 0.25 mile); and
 - Brownfields ("BROWNFIELDS") Sites (within 0.5 mile).
2. Pennoni reviewed state environmental records and historical aerial photographs to the extent these sources were reasonably available. The review focused on the subject property and adjoining properties.
3. Pennoni performed a property inspection on April 5, 2006, to physically observe the grounds and structures located on the subject property, noting uses and conditions, determining general property setting, listing uses of adjoining properties, determining hydrogeologic and topographic setting, noting roads and utilities, and checking for the presence of the following to the extent that they were physically observable:

- hazardous substances and petroleum products;
 - underground storage tanks (“USTs”), aboveground storage tanks (“ASTs”), drums and containers;
 - suspect material containing polychlorinated biphenyls (“PCBs”);
 - suspect asbestos-containing material (“ACM”);
 - stains and corrosion;
 - drains and sumps;
 - stressed vegetation;
 - solid waste, waste water;
 - wells and septic systems; and,
 - suspect lead-based paint.
4. Pennoni conducted interviews with available owners and local government officials.
5. Pennoni prepared this Report of findings including documentation to support analysis, opinion and conclusions. The Report identified RECs as defined by ASTM E 1527-05.

1.1 Property Location

The subject property is located between Independence Avenue, D Street and Maryland Avenue, 12th Street and 10th Street in Washington, District of Columbia. The property can be found on the Washington West, DC United States Geological Survey (“USGS”) 7.5-minute topographic quadrangle (see Appendix A). The subject property consists of Squares 325, 326, 351, & 352 (see Appendix B).

1.2 Property Description

The subject property consists of four parcels of land in the southwest quadrant of Washington DC. The parcels are identified as Squares 325, 326, 351, and 352. All of the buildings on the subject property are owned by the United States General Services Administration (“GSA”), but are operated by different government agencies. Square 351 is located in the northeastern portion of the subject property and contains the West Building and a portion of the North Building of the United States Department of Energy (“DOE”) Forrestal Building complex. The Forrestal Building complex was constructed in 1967 and was occupied by the United States Department of Defense until 1977, at which time the DOE was created and became the sole occupant of the complex. The West Building has three levels and contains the DOE cafeteria, kitchen and auditorium. The North Building has seven stories and contains offices with a parking garage located beneath the building. Square 325 is located in the northwestern portion of the subject property and contains the entrance to the parking garage beneath the North Building of the Forrestal Building complex, and the 12th Street Expressway. The 12th Street Expressway continues to the south, through the central portion of the subject property between Squares 326 and 352. Square 352 is located in the southeastern portion of the subject property and contains the DOE Child Development Center. The Child Development Center is a single-storey stand alone building that was built in 1992. The Child Development Center building is approximately 8,200-square feet in size. Square 326 is located in the southwest portion of the subject property and contains the United States Department of Agriculture (“USDA”) Cotton Annex office building and an associated parking lot. The Cotton Annex building was built in 1936 and is

89,032-square feet in size. The building contains seven stories (including an attic) and a basement. The rear portion of the building is referred to as the mezzanine because the floors are at different levels than the front portion of the building. The USDA has been the sole occupant of the Cotton Annex building since its construction. Currently, the entire building consists of office space, with the exception of the building maintenance areas; however, a portion of the building was formerly used as a laboratory warehouse.

The buildings on the subject property are heated by steam generated by natural gas-fired boilers at the GSA Central Heating Plant located adjacent to the west of the subject property across 12th Street. The boilers can also be fired by No. 2 fuel oil which is stored in a series of aboveground tanks located at the plant. These tanks include two (2) 450,000-gallon ASTs, three (3) 100,000-gallon ASTs, one (1) 7,000-gallon receiving tank, and one (1) 3,000-gallon receiving tank, all located outside the plant building within separate concrete secondary containment structures. The plant also has one (1) 25,000-gallon day tank for No. 2 fuel oil which is located inside the building between the third and fourth floors in a former coal storage bin, which acts as secondary containment around the tank.

The subject property is bordered to the north by Independence Avenue followed by several buildings of the Smithsonian Institute. The remainder of the North Building and the South Building of the DOE Forrestal Building complex border the subject property to the east beyond 10th Street. Maryland Avenue, D Street and Railroad tracks border the subject property to the south and 12th Street followed by the USDA South Building and the GSA Central Heating Plant are located adjacent to the west of the subject property.

1.3 Limitations and Exceptions

As applicable and available, within the project schedule and budget, Pennoni has reviewed publications describing geologic and hydrogeologic conditions on the subject property, historical aerial photographs, historical insurance maps and a regulatory database report. Pennoni cannot guarantee that these reviews will necessarily produce complete or usable information.

1.4 User Reliance

All documents prepared by Pennoni Associates Inc. are the instruments of service in respect of the project. They are not intended or represented to be suitable for reuse by owner or others on extensions of the project or on any other project. Any reuse without the written verification or adaptation by Pennoni Associates Inc. for the specific purpose intended will be at owner's sole risk and without liability or legal exposure to Pennoni Associates Inc. and owner shall indemnify and hold harmless Pennoni Associates Inc. from all claims, damages, losses, and expenses arising out of or resulting there from.

2.0 PHYSICAL SETTING

2.1 Topography/Regional Drainage

The subject property is located on the Washington West, DC 7.5-minute USGS topographic quadrangle at an approximate elevation of 25 feet above mean sea level. Surface water on the subject property would be expected to drain into the City of Washington municipal storm sewer system. Regionally the area is drained by the Washington Channel, which is located approximately one-quarter mile to the southwest of the subject property, and drains into the Potomac River.

2.2 Soils

According to the *Soil Survey of District of Columbia*, the soils on the subject property consist of Urban Land. Urban Land is in highly built-up areas of the District. Most of this land is on the Coastal Plain and on the Piedmont. The soils and foundation materials are highly variable and contain miscellaneous artificial fill. Urban structures and works cover so much of this land type that identification of the soils is not practical. Most areas have been smoothed, and the original soil material has been disturbed, filled over, or otherwise destroyed prior to construction.

2.3 Underlying Formation

The subject property lies within the Western Shore Uplands Region of the Coastal Plain Physiographic Province. The Coastal Plain Province is underlain by a wedge of unconsolidated sediments including gravel, sand, silt and clay.

According to the Geologic Map of Maryland, the rock formation beneath the subject property is classified as Lowland Deposits. Lowland deposits consist of gravel, sand, silt and clay. This includes medium to coarse-grained sand and gravel; cobbles and boulders near the base; varicolored silts and clays; and brown to dark gray lignitic silty clay. Lowland deposits also commonly contain reworked Eocene glauconite and estuarine to marine fauna in some areas. The thickness of the formation is 0 to 150 feet.

Several tunnels of the Washington D.C. Metro subway system are located beneath the subject property. The presence of the tunnels is not an environmental concern; however, the tunnels may present an obstacle during redevelopment of the subject property.

2.4 Groundwater

Groundwater is expected to flow to the southwest, in the direction of the Washington Channel and perpendicular to the topographic contours. The Washington Channel is approximately one-quarter mile southwest of the subject property. Deep groundwater would be expected to be located in the joints and fractures of the local bedrock (i.e. Lowland Deposits). In order to further determine groundwater conditions on the subject property, a property-specific hydrogeologic investigation would be necessary.

2.5 Migratory Pathways

Potential migratory pathways for surface water and groundwater entering and exiting the subject property are important in establishing impacts that surrounding areas may have on the subject property or that the subject property may have on surrounding areas. Based on the property inspection and local topography, surface water from the subject property would be expected to drain into the City of Washington municipal storm sewer system and generally to the southwest towards the Washington Channel. Groundwater is also expected to drain to the southwest.

3.0 PROPERTY HISTORY

3.1 Historical Aerial Photographs

Available aerial photographs were reviewed at the Library of the City Museum of Washington, DC to determine past uses and conditions of the subject property. Several aerial photographs of the subject property were reviewed for the years 1935 and 1938, with varying scales. Pennoni also obtained 1988 and 2002 aerial photograph of the subject property from Terraserver.com. Copies of the 1988 and 2002 aerial photographs are included in Appendix C of this Report. The following is a brief narrative of the aerial photographs reviewed:

- 1935 – The subject property consists of several rows of many small residences and stores. The four squares of the subject property are clearly visible. The existing railroad tracks are visible to the south of the subject property as are the buildings currently known as the USDA South Building and the GSA Central Heating Plant to the west.
- 1938 – Many of the small residential and store properties on the subject property remain; however, the Cotton Annex building is visible on Square 326 of the subject property. No significant changes to the surrounding properties were observed from the 1935 photograph.
- 1988 – The Forrestal Building complex is visible on the subject and adjacent properties. The 12th Street Expressway is also visible in the center of the subject property. A parking lot has been constructed around the Cotton Annex building. Five (5) large ASTs are visible on the adjacent property to the west occupied by the GSA Central Heating Plant.
- 2002 – The DOE Child Development Center building is visible to the south of the West Building of the Forrestal Building complex on the subject property. No significant changes to the surrounding properties were observed from the 1988 photograph.

3.2 Historical Maps

Available historical maps were obtained from ProQuest Information and Learning's Digital Sanborn Maps 1867-1970 to determine past uses and conditions of the subject property. Sanborn Fire Insurance maps for the subject property were reviewed for the years 1888, 1903, 1928, and 1959. Copies of the historical maps are provided in Appendix D. The following is a brief narrative of the historical map review:

- 1888 – The four squares of the subject property are identified as 325, 326, 351, and 352. Square 325 in the northwest quadrant of the subject property is occupied by numerous small store and dwelling structures. Squares 351 in the northeast quadrant, and 352 in the southeast quadrant are also occupied by small store and dwelling structures. Virginia Avenue SW is depicted through Square 351 in the northeast portion of the subject property and B Street SW is identified to the north. Half of Square 326 in the southwest quadrant of the subject property is occupied by small store and dwelling structures while the other half is identified as the Jas. F. Barbour Lumber Yard, containing a lumber shed and office. Railroad tracks are identified along the southern border of the subject property on Maryland Avenue. The surrounding properties all consist of similar store structures to those on the subject property.

- 1903 – The Epiphany Chapel and the Bureau of Botanical Research are identified on Square 325 of the subject property and the National Museum Work Shop is identified on Square 352. A portion of Square 326 is vacant where the lumber yard was formerly present; however, a structure identified as the Geo. E. Walker Lumber Warehouse is identified. No significant changes to the surrounding properties were observed from the 1888 map.
- 1928 – The Bureau of Botanical Research on Square 325 is now identified as the Paramount Drug Company which manufactures drugs. The National Museum Work Shop is no longer identified on Square 352. The portion of Square 326 formerly identified as the lumber warehouse is now identified as a filling station with two gasoline tanks. The filling station is identified at the northeast corner of 12th and D Streets. A garage and auto repair property is identified to the south Square 352 of the subject property across the railroad tracks and the P.R.R. Freight Warehouse is identified to east of Square 352 across 10th Street and the railroad tracks.
- 1959 – The Paramount Drug Company on Square 325 is now identified as U.S. Department of Agriculture and the Epiphany Chapel is identified as the Bethel Pentecostal Tabernacle. The northern portion of Square 351 is identified as the U.S. Government Occupancy West Barracks and Infirmary. The map indicates that a “majority of the buildings in blocks 325 & 351 have been removed”. The map also indicates that “all buildings in blocks 326 & 352 have been removed except Department of Agriculture building”. The former filling station and two gasoline tanks on Square 326 are not identified and the current Cotton Annex building is depicted and identified as the U.S. Department of Agriculture Bureau of Economy and Cotton Warehouse, built in 1936. Three gasoline tanks and a “station” are identified on the southeast corner of Square 352 on the subject property. The current USDA South building and U.S. Government Central Heating Plant are identified to the west of the subject property. A coal yard, coal tunnel and boiler house are identified on the heating plant property. The former garage is no longer identified to the south of the subject property; however a filling station with four gasoline tanks is located to the south of Square 326 and one gasoline tank is identified on a property to the south of Square 352.

Pennoni also reviewed Historic Atlas’ at the Library of the City Museum of Washington, DC including Surveys and Plats of Properties in the City of Washington DC, for the year 1887, published by GM Hopkins, C.E., and Baist’s Real Estate Plat Book of Washington DC, Volume 2 for 1893, 1903, 1915, 1921, 1932, 1938, 1946, and 1967. Copies of the historical maps are provided in Appendix D. The following is a brief narrative of the historical map review:

- 1887 – The map depicts the squares of the subject property as owned by various individuals.
- 1893 – No significant changes to the subject property from the 1887 map were observed, except that the Epiphany Mission is identified on Square 325 of the subject property.
- 1903 – No significant changes to the subject property from the 1893 map were observed.
- 1915 – No significant changes to the subject property from the 1903 map were observed.
- 1921 – No significant changes to the subject property from the 1915 map were observed.

- 1932 – No significant changes to the subject property from the 1921 map were observed.
- 1938 – The USDA Cotton Annex building is identified on Square 326 of the subject property and the USDA South Building and GSA Central Heating Plant buildings are depicted to the west of the subject property.
- 1946 – No significant changes to the subject property from the 1938 map were observed.
- 1967 – The Forrestal Building complex is identified on the subject property along with the 12th Street Expressway. The subject property appears similar to its current state with the exception of the DOE Child Development Center.

3.3 Chain-of-Title

Chain-of-Title documents were provided by the client for review and inclusion in this report. According to a GSA Acquisition of Real Property Advice dated August 30, 1963, several lots of Squares 325, 351, and 352 on the subject property, as well as the Squares 383, 384, and 385 were acquired by the United States of America under provisions of the Public Buildings Act of 1959 and the Independent Offices Appropriation Act of 1962, by the District of Columbia Redevelopment Land Agency (“DCRLA”), who conveyed it to the United States of America in a letter dated February 11, 1959. Another GSA Acquisition of Real Property Advice dated June 26, 1964 indicates that several lots of Squares 326 and 352 on the subject property and Square 385 on the adjacent property were acquired by the United States of America from the DCRLA, also under provisions of the Public Buildings Act of 1959 and the Independent Offices Appropriation Act of 1962.

The documentation also includes two deeds from 1931 for the sale of portions of the subject property to the United States of America. In a deed dated October 1, 1931, W.B. Moses & Sons, Inc. sold lots 6 through 20 (inclusive) of Square 326 to the United States of America. The other deed dated July 31, 1931 details the sale of lot 31 of Square 326 to the United States of America from Louis M. and Henrietta S. Church. A hand drawn map showing the locations of lots 6 through 20 and 31 on Square 326 was also included with the documentation.

Copies of the chain-of-title documents obtained from the client are included in Appendix E of this report.

3.4 Previous Studies

Pennoni reviewed documentation relating to transformers and contaminated Transformer Vaults within the Cotton Annex building on the subject property. The documentation included an April 4, 1991 letter from the GSA indicating that GSA has eliminated its polychlorinated biphenyls (“PCBs”) through removal or retrofitting with non-PCB liquid. The letter indicated that the transformers within the Cotton Annex building are no longer classified as PCB-containing (greater than 500 parts per million (“ppm”) of PCBs); however, the transformers are considered to be PCB-contaminated (containing between 50 and 500 ppm PCBs). According to the letter plans were in effect to convert the three (3) transformers at the Cotton Annex to non-PCB status.

The documentation provided to Pennoni also included a letter report dated September 24, 1992 from OMC Comprehensive Environmental Management Services ("OMC") to GSA regarding PCB wipe sampling. The letter report states that wipe sampling was performed on the floor areas of Transformer Vault #11 in the Cotton Annex building. Concentrations greater than 10 micrograms per 100 square centimeters ("ug/100cm²") are considered to be contaminated and require protective clothing and footwear. Out of the 37 wipe samples collected from Transformer Vault #11, 33 had PCB concentrations greater than 10 ug/100cm². The concentrations ranged from less than 1.0 to 5400.0 ug/100cm². OMC observed personnel entering, exiting and working in Transformer Vault #11 without protective clothing and footwear, and two (2) PCB waste barrels present in the vault. In addition, OMC discovered that protective footwear was not available. A floor plan of Transformer Vault #11 and the locations and results of the PCB wipe samples was included with the letter report.

A February 21, 1996 letter from the USDA reviewed by Pennoni indicated that all of the Transformer Vaults within the Cotton Annex building showed various degrees of contamination; however an April 15, 1996 letter states that with the use of barrier mats and protective footwear, exposure to PCBs to workers in the vaults is negligible. This letter also indicates that a pilot project to evaluate decontamination procedures of the vault floors was initiated, but that no anticipated date for the mitigation of the USDA vaults was determined.

Copies of the documentation reviewed by Pennoni are included in Appendix F of this report.

4.0 REGULATORY AGENCIES' RECORDS REVIEW

4.1 Database Review

A regulatory agency grid report ("FirstSearch Report"), for the subject property was obtained from InfoMap Technologies, Inc. ("InfoMap"). This report was reviewed to identify facilities and operations considered to be RECs as related to the subject property. The grid report provided listings, accompanied by a map, of facilities and operations with reported environmental concerns within a specified distance from the subject property (see Appendix G). The regulatory agency grid report received from FirstSearch included the following ASTM standard lists:

- The National Priority List ("NPL") includes sites that have been evaluated by the United States Environmental Protection Agency ("USEPA") and identified as being uncontrolled or abandoned hazardous waste sites. These sites are targeted for potential long-term remedial action under the Superfund Act.
- The Comprehensive Environmental Response, Compensation and Liability Information System ("CERCLIS") list includes sites identified by, reported to, or investigated by the USEPA as having actual or suspected uncontrolled releases of hazardous substances, contaminants, or pollutants.
- No Further Remedial Action Planned ("NFRAP") list includes information on facilities that have been removed from the USEPA's CERCLIS database. NFRAP sites may be sites where no contamination was found, contamination was removed quickly without need for the site to be placed on the NPL, or the contamination was not serious enough to require Superfund action or NPL consideration.
- The Resource Conservation and Recovery Act Corrective Action Activity ("CORRACTS") sites list includes RCRA facilities, which are undergoing "corrective action." A "corrective action" order is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility.
- The Resource Conservation and Recovery Act Program Treatment, Storage and Disposal facilities ("RCRA-TSD") list includes facilities that treat, store, or dispose of USEPA regulated hazardous wastes.
- RCRA Generators ("RCRA-GEN") list includes information on large quantity facilities that generate more than 1,000 kilograms ("kg") of USEPA regulated hazardous waste or 1 kg of acutely hazardous waste per month or meet other applicable requirements of the Resource Conservation and Recovery Act ("RCRA"); and small quantity facilities that generate between 100 kg and 1,000 kg of USEPA regulated hazardous waste per calendar month, and accumulate less than 1,000 kg of hazardous waste at any time or meet other applicable requirements of RCRA.
- The Emergency Response Notification System ("ERNS") list includes information on accidental releases of oil and hazardous substances.

- The Facility Index System (“FINDS”) list includes information about facilities and pointers to other sources that contain more detail regarding environmental concerns.
- The Registered Storage Tank System – Underground and Aboveground Tanks (“REG UST/AST”) list includes information pertaining to registered USTs and ASTs, located within the District of Columbia.
- The Leaking Underground Storage Tank (“LUST”) List includes information pertaining to reported leaking USTs, spills and tank overfills located within the District of Columbia.
- The Brownfields (“BROWNFIELDS”) list includes information on sites included in the EPA Brownfields database.

NPL Sites

The FirstSearch report revealed no NPL sites located within one mile of the subject property.

CERCLIS Sites

The FirstSearch report revealed four (4) CERCLIS sites located within one-half mile of the subject property. The reported sites are listed below.

- Custis & Brown Barge Spill
12th & Water Streets SW
Washington DC 20024
- HUD PCB Spill
7th & D Streets
Washington DC 20410
- EPA Mail Rooms
1200 Constitution Avenue
Washington DC 20004
- Department of Commerce Mail Response
14th & Constitution Ave. NW
Washington DC 20230

The Custis & Brown CERCLIS site is located approximately 0.17 miles southeast of the subject property. The status of the site is “not proposed” for the NPL. According to the FirstSearch report, the site was the result of a sinking barge and fuel oil spill from a full 275-gallon heating oil tank on the barge into the Washington Channel on February 27, 2002. The HUD PCB CERCLIS site is located approximately 0.23 miles southeast of the subject property. This site also has a status of “not proposed” on the NPL; no further information regarding the site was included in the FirstSearch report. The EPA Mail Rooms CERCLIS site is located approximately 0.32 miles northwest of the subject property. The site is listed as “not proposed” for the NPL and

the FirstSearch report indicates that the area was sampled for Anthrax in 2001. The Department of Commerce CERCLIS site is located approximately 0.37 miles northwest of the subject property. This site is also listed as "not proposed" for the NPL; however, no further information regarding the site was provided in the FirstSearch report. Based on the locations of the reported CERCLIS sites relative to the subject property, no adverse impacts to the subject property are expected.

NFRAP Sites

The FirstSearch report revealed two (2) NFRAP sites located within one-half mile of the subject property. The reported sites are listed below.

- Bureau of Printing and Engraving
14th & C Streets SW
Washington DC 20228
- National Archives & Records Administration
7th & Penna Ave. NW
Washington DC 20408

The Bureau of Printing and Engraving NFRAP site is located approximately 0.19 miles southwest of the subject property and was discovered in 1988. The site achieved archive status in 1989. The National Archives and Records Administration NFRAP site is located approximately 0.46 miles northeast of the subject property and was also discovered in 1988. This site achieved archive status in 1988. No further information regarding the sites was provided in the FirstSearch report. Based on the location of the reported sites relative to the subject property, and the NFRAP status of the sites, no adverse impacts to the subject property are expected.

CORRACTS Sites

The FirstSearch report revealed one (1) CORRACTS site located within one mile of the subject property. The reported site is identified below.

- General Services Administration
2nd & M Streets SW
Washington DC 20407

The reported site is located approximately 0.98 miles southeast of the subject property. The site was subject to corrective action and is classified as a small quantity generator of corrosive, ignitable hazardous waste. According to the FirstSearch report the site received a violation in 1992 relating to generator record keeping requirements, and achieved compliance in 1993. Stabilization has occurred at the reported site and human exposures have been controlled. Based on the location of the reported CORRACTS site relative to the subject property, no adverse impacts to the subject property are expected.

RCRA-TSD Sites

The FirstSearch report revealed no RCRA-TSD sites located within one-half mile of the subject property.

RCRA-GEN Sites

The FirstSearch report revealed eleven (11) RCRA-GEN sites located within one-quarter mile of the subject property. Of the reported sites, one (1) site is on the subject property and one (1) site is adjacent to the subject property; these sites are listed below. The remaining reported sites are listed in the FirstSearch report included in Appendix G.

- Department of Energy Washington
1000 Independence Avenue SW
Washington DC 20585
- Smithsonian Institute-Quad
1100 Independence Avenue SW
Washington DC 20560

The Department of Energy RCRA-GEN site is located on the subject property and is reported to be a conditionally exempt small quantity generator of ignitable hazardous waste. The site was assessed a violation in 1994 relating to generator record keeping requirements. The violation was resolved in 1998. Although the Department of Energy RCRA-GEN site shares the same address as the subject property; Pennoni believes that all hazardous waste generation at the site occurs adjacent to the subject property. The Smithsonian Institute-Quad RCRA-GEN site is located adjacent to the north of the subject property and is also classified as a conditionally exempt small quantity generator of hazardous waste. Hazardous wastes generated on the site include non-halogenated solvents, spent halogenated solvents, silver, methyl ethyl ketone, mercury, lead, cadmium, and ignitable, reactive and corrosive wastes. No violations were reported for this site. Under normal operating conditions, no adverse effects to the subject property are expected as a result of the reported RCRA-GEN sites.

ERNS Sites

The FirstSearch report did not reveal the subject property as an ERNS site.

FINDS Site

The FirstSearch report revealed three (3) FINDS sites on the subject property. The reported sites are listed below.

- Annex Building
12th & C Streets SW
Washington DC 20250

- US DOE
1000 Independence Ave SW
Washington DC 20585
- Department of Energy Washington
1000 Independence Avenue Southwest
Washington DC 20585

No information is provided in the FirstSearch report for the Annex Building and US DOE FINDS sites on the subject property. The Department of Energy Washington FINDS site is listed as a conditionally exempt small quantity generator. No further information regarding the site is provided in the FirstSearch report. Under normal operating conditions, no adverse impacts to the subject property are expected as a result of the reported FINDS sites on the subject property.

REG UST Sites

The FirstSearch report revealed twenty five (25) REG UST sites located within one-quarter mile of the subject property. Two (2) of the reported sites are located on the subject property and one (1) of the reported sites is located adjacent to the subject property; these sites are listed below. The remaining reported sites are listed in the FirstSearch report included in Appendix G.

- Unknown
202 11th Street SW
Washington DC 20024
- South Quadrangle
1050 Independence Avenue SW
Washington DC 20560
- Forrestal Building
1000 Independence Avenue SW
Washington DC 20585

The Unknown and South Quadrangle REG UST sites are reportedly located on the subject property; however, no details are available in the FirstSearch report for these sites. The Forrestal Building REG-UST site has the same address as the subject property but based on the discussions with a representative of the US DOE, the tank on the site is located adjacent to the subject property. No details are available in the FirstSearch report regarding the Forrestal Building REG-UST site either. Based on the locations of the two (2) reported REG-UST sites on the subject property, further investigation into the status of the tanks may be warranted; however, under normal operating conditions no adverse impacts to the subject property are expected from the remaining reported REG-UST sites.

LUST Sites

The FirstSearch report revealed twenty two (22) LUST sites located within one-half mile of the subject property. The reported sites are listed in the FirstSearch report included in Appendix G. None of the reported sites are located on or adjacent to the subject property.

Several of the listed sites have the same addresses, indicating that the sites have had more than one release. All but four (4) of the reported sites are listed as closed while the remaining four (4) are listed as open status. Based on the locations of the reported LUST sites relative to the subject property, no adverse impacts to the subject property are expected.

BROWNFIELDS Sites

The FirstSearch report revealed no BROWNFIELDS sites located within one-half mile of the subject property.

4.2 Environmental Protection Agency

A request was submitted to the Freedom of Information Act Officer with the U.S. Environmental Protection Agency ("EPA") Region II on March 29, 2006, to search federal files for any information regarding the subject property, and any instances of illegal waste discharges, Notices of Violations, and the current regulatory status of the subject property. No response to this inquiry has been received by Pennoni to date. Information received, which changes the findings of this report, will be forwarded upon receipt. A copy of the request is included in Appendix H.

4.3 Local Inquiries

4.3.1 Washington DC Fire Marshal

A written inquiry was submitted to Ms. Coates at the Washington DC Office of the Fire Marshal on March 29, 2006, requesting information regarding environmental concerns that the Fire Marshal may have in connection with the subject property and immediate vicinity. Pennoni received a response to this inquiry dated April 5, 2006. The response stated that no information was found in the files of the Fire and Emergency Services Department relative to the subject property. A copy of the request is included in Appendix H.

4.3.2 Washington DC Water and Sewer Authority

A written inquiry was submitted via facsimile to Mr. Webster Barnes, FOIA Officer for the Washington DC Water and Sewer Authority on March 29, 2006, requesting information regarding environmental concerns that the department may have in connection with the subject property and immediate vicinity. Pennoni received a response dated March 30, 2006 indicating that the request is currently being researched. Information received, which changes the findings of this report, will be forwarded upon receipt. A copy of the request is included in Appendix H.

4.3.3 Washington DC Office of Boards and Commissions

A written inquiry was submitted via facsimile to Mr. Ronald Collins, FOIA Officer for the Washington DC Office of Boards and Commissions on March 29, 2006, requesting information regarding environmental concerns that the department may have in connection with the subject property and immediate vicinity. Pennoni received a response to this inquiry dated April 6, 2006. The response indicated that the files requested are not maintained by the Office of Boards and Commissioners and that a FOIA request should be forwarded to the Department of Consumer and Regulatory Affairs. Pennoni sent a request to the Department as detailed below. A copy of the request and response are included in Appendix H.

4.3.4 Washington DC Department of Health

A written inquiry was submitted via facsimile to Mr. Thomas Collier, Attorney Advisor for the Washington DC Department of Health on March 29, 2006, requesting information regarding environmental concerns that the Department may have in connection with the subject property and immediate vicinity. Pennoni received response dated April 3, 2006 indicating that the Department has files for the subject property. Pennoni made arrangements to review the files by phone on April 11, 2006. An Environmental Engineer at the Department of Health informed Pennoni that the file for Forrestal Building at 1000 Independence Avenue contained documentation relating to a 10,000-gallon permanently out of use diesel UST which was removed in 1998 and a 6,000-gallon diesel UST which is currently in use at the site. According to information obtained during the site inspection, the 6,000-gallon UST on the Forrestal Building complex is actually located on the adjacent property across 10th Street. No information pertaining to leaks from the tanks was included in the files. The Environmental Engineer informed Pennoni that there are no files for the Cotton Annex building on the subject property. A copy of the request and response is included in Appendix H.

4.3.5 Washington DC Department of Consumer and Regulatory Affairs

A written inquiry was submitted via facsimile to Ms. Deborah Britt, FOIA Officer for the Washington DC Department of Consumer and Regulatory Affairs on April 11, 2006, requesting information regarding environmental concerns that the department may have in connection with the subject property and immediate vicinity. No response to this inquiry has been received by Pennoni to date. Information received, which changes the findings of this Report, will be forwarded upon receipt. A copy of the request is included in Appendix H.

4.5 Public Utility Company Inquiries

4.5.1 Sewer

The subject property is provided public sanitary sewer service by the Washington DC Water and Sewer Authority ("WASA").

4.5.2 Water

The subject property is provided public water service from the Washington DC WASA.

4.5.3 Electric

The subject property is provided electric service by Pepco Holdings, Inc.

4.5.4 Natural Gas

The USDA Cotton Annex building on the subject property is not provided natural gas service; however, the Forrestal Building complex on the subject property is provided natural gas for cooking by Washington Gas.

4.5.5 Pipelines

No evidence of petroleum transmission pipelines was observed in the vicinity of the subject property.

.0 PROPERTY OBSERVATIONS

Pennoni personnel completed an inspection of the subject property on April 5, 2006, in order to visually inspect the property for evidence of RECs (see Appendix I). Mr. Louis D'Angelo, Director of Space Management and Facilities Director for the DOE escorted Pennoni around the exterior of the Forrestal Building complex on the subject property and Mr. Walter Augenbaugh, Director the USDA Design and Construction Division escorted Pennoni during the inspection of the Cotton Annex building. Pennoni was not provided access to the interior of any of the buildings within the Forrestal Building complex.

5.1 Property Operations

The subject property consists of four parcels of land in the southwest quadrant of Washington DC. The parcels contain buildings that are owned by the GSA but are operated by the DOE and the USDA. The buildings contained on the subject property include the West Building and a portion of the North Building of the DOE Forrestal Building complex, the DOE Child Development Center and the USDA Cotton Annex building. The West Building has three levels and contains the DOE cafeteria, kitchen and auditorium. The North Building has seven stories and contains offices with a parking garage located beneath the building. The Child Development Center is a single-storey stand alone building that was built in 1992. The Cotton Annex building was built in 1936 and contains seven stories (including an attic) and a basement. The rear portion of the building is referred to as the mezzanine because the floors are at different levels than the front portion of the building. The USDA has been the sole occupant of the Cotton Annex building since its construction. Currently, the entire building consists of office space, with the exception of the building maintenance areas; however, a portion of the building was formerly used as a laboratory warehouse.

5.2 Underground Storage Tanks ("USTs")

No vent or fill pipes for a UST were observed on the subject property. Mr. D'Angelo informed Pennoni that a 6,000-gallon diesel UST is currently used to fuel the Forrestal Building complex emergency generator; however, the UST is reportedly located beneath the South Building of the complex which is adjacent to the east of the subject property across 10th Street. No USTs are located on the subject property according to Mr. D'Angelo and Mr. Augenbaugh.

5.3 Aboveground Storage Tanks ("ASTs")

No aboveground storage tanks were observed on the subject property. Mr. D'Angelo and Mr. Augenbaugh informed Pennoni that no ASTs currently exist on the subject property.

5.4 Polychlorinated Biphenyls ("PCBs")

5.4.1 Transformers and Capacitors

Transformers and capacitors that contain an oil-based dielectric fluid are considered a recognized environmental condition, due to the potential presence of polychlorinated biphenyls ("PCBs") in the dielectric fluid. Three (3) Transformer Vaults are present in the Cotton Annex building. Pennoni was not provided access to the interior of the

Transformer Vaults during the site inspection; therefore it could not be determined if barrier mats have been installed on the floor of the vault. Documentation provided to Pennoni by the client indicated that the transformers themselves do not contain PCBs; however, the floors of the vaults are contaminated with PCBs and require protective footwear to enter. According to Mr. D'Angelo, all of the transformers at the Forrestal Building complex are PCB-free.

5.4.2 Fluorescent Light Ballasts

Fluorescent light ballasts contain capacitors that may be filled with PCB-containing dielectric fluid. Pennoni observed numerous fluorescent light ballasts throughout the Cotton Annex building during the site inspection. Due to the age of the subject property building, it is possible that the ballasts contain PCBs. No staining or leaking was observed around the ballasts.

5.4.3 Elevators and Hydraulic Equipment

Elevators and hydraulic equipment that contain hydraulic fluid are a potential area of environmental concern due to the potential for PCBs to be present in the hydraulic fluid. Mr. D'Angelo informed Pennoni that there are one (1) hydraulic elevator and two (2) dumbwaiters in the West Building of the Forrestal Building complex. Pennoni did not observe the hydraulic elevator in the building. Pennoni observed three (3) hydraulic elevators in the Cotton Annex building. Pennoni also observed the elevator motor room on the top floor of the building; no staining or leaks were observed in the elevator motor room.

5.5 Asbestos-Containing Material ("ACM")

Effective October 11, 1994, the Occupational Safety and Health Administration ("OSHA") expanded the scope of its general industry standard for asbestos, 29 CFR 1910.1001. The standard now applies to virtually all buildings constructed before 1980 and brings OSHA's enforcement power to an issue which was previously regulated by the EPA's National Emission Standards for Hazardous Air Pollutants ("NESHAPS") only when building renovation or demolition was planned.

The new standard requires the owner of a building constructed before 1980 that contains thermal system insulation and/or sprayed-on or trowelled-on surfacing materials to presume that these materials contain asbestos. Building owners whose buildings fall into this category can either make the presumption that these materials contain asbestos and provide appropriate training and hazard communication, or sample and analyze these materials to determine whether they contain asbestos. The building owner can then take the appropriate steps based on the analytical results. If ACM is identified, employees must be informed of the presence of ACM in their work areas and the ACM must be repaired to a sound, undamaged condition. Additionally, ACM that has a potential to become damaged and release fibers must be properly labeled. Employees who may be exposed to asbestos as part of their job should receive awareness training, exposure monitoring and possibly medical surveillance. Maintenance personnel who may disturb asbestos

during their work must be trained in asbestos handling work practices and engineering controls in addition to the above.

Pennoni observed suspect ACM throughout the Cotton Annex building. The observed suspect ACM in the Cotton Annex building was in the form of ceiling tiles, 9"x9" floor tile, pipe insulation and drywall. Due to the age of the Forrestal Building complex and the Cotton Annex building, it is possible that ACMs are present within the building materials as well. Most of the observed suspect ACM was in fair to good condition; however, Pennoni observed a small amount of damaged ceiling tile in the Cotton Annex building.

5.6 Lead-Based Paint

According to the Housing and Urban Development ("HUD") Authority, lead-based paint ("LBP") is defined as paint on surfaces with lead in excess of 1.0-milligrams per square centimeter ("mg/cm²"), as measured by a x-ray fluorescence ("XRF") detector of 0.5 percent by weight.

Due to the ages of the buildings on the subject property, it is possible that LBP is present on the subject property. Pennoni observed chipping and peeling paint in the stairwells and building maintenance areas of the Cotton Annex building.

5.7 Lead in Drinking Water

Due to the ages of the buildings on the subject property, it is possible the lead pipes and/or solder were used for plumbing in the construction of the building; therefore, lead may be present in the drinking water.

5.8 Chemical/Raw Material Storage

Pennoni observed approximately thirty (30) 50-pound bags of ice-melt, three (3) 5-gallon containers and other containers of cleaning chemicals in the basement of the Cotton Annex building. No staining was observed in the areas where the cleaning supplies are stored. Pennoni also observed a cabinet in the basement which was identified as flammable material storage. The cabinet was locked and Mr. Augenbaugh did not have the key. No staining was observed on the floor surrounding the cabinet. Mr. D'Angelo and the building manager of the Forrestal Building Complex informed Pennoni that storage of lubricants and solvents used in the maintenance of the buildings are stored in 55-gallon and 30-gallon drums at the complex loading dock located at the South Building, adjacent to the east of the subject property across 10th Street.

5.9 Waste Generation

Municipal solid waste is placed in dumpsters located in the loading docks of both facilities on the subject property. No hazardous or infectious wastes are generated on the subject property.

5.10 Surficial Disturbances

Pennoni did not observe evidence of mounds or piles of soil, pools of liquid, or stressed vegetation, patched pavement, or stained soils on the subject property.

5.11 Floor Drains/Sumps

Pennoni observed five (5) sumps in the maintenance areas in the basement of the Cotton Annex building during the site inspection. Rust stains were visible around several of the sumps; however, no petroleum staining and no chemical odors were observed in the vicinity of any of the sumps in the Cotton Annex building. Mr. D'Angelo and the Forrestal Building complex building manager informed Pennoni that there are several floor drains in the maintenance rooms of the West Building located on the subject property and that the drains are connected to an oil/water separator located in the facility loading dock area at the South Building. Pennoni did not observe the drains in the West or North Buildings of the Forrestal Building complex.

5.12 Radon Gas

Radon gas is a naturally occurring radioactive gas found in soils and rocks. It is generated by the decay of naturally occurring uranium as a colorless and odorless gas. Radon gas can accumulate once inside an enclosed space such as an office building or home. There is an increased risk of developing lung cancer when exposed to elevated levels of radon gas. In general, the risk increases as the concentration of radon gas and the length of exposure increases. The EPA has established 4 PicoCuries per liter ("pCi/L") of radon gas in indoor air as a guidance level for residences. Accumulations above 4 pCi/L are considered to represent a health risk to occupants.

Pennoni reviewed documentation relating to Radon Testing within the Cotton Annex building and DOE Child Development Center on the subject property. The documentation indicates that radon testing was performed in the basement and on the first floor of the Cotton Annex building using alpha-tract detectors over ninety (90) days in 1989-1990. The results of the sampling revealed that radon concentrations in the Cotton Annex building ranged from 0.2 pCi/L to 0.9 pCi/L, which is well below the designated EPA risk level. The documentation also includes the results of radon testing in the DOE Child Development Center on the subject property in 1997. This testing also used alpha-tract detectors over ninety (90) days and revealed that radon concentrations in the building ranged from less than 0.3 pCi/L to 1.0 pCi/L, which is well below the designated EPA risk level. Based on the results of the previous radon testing performed on the Cotton Annex and DOC Child Development Center buildings on the subject property, health risk due to radon is not a concern.

5.13 Adjoining Properties

Adjoining property usage is an important consideration in evaluating property conditions since surface water and groundwater flow create potential pathways for migration of chemicals from off-site sources. The observed adjoining properties are listed below:

- North – Independence Avenue followed by buildings of the Smithsonian Institute.

- South – Maryland Avenue, D Street and Railroad tracks.
- East – 10th Street followed by the South Building of the Forrestal Building complex.
- West – 12th Street followed by the USDA South Building and the GSA Central Heating Plant.

5.14 Additional Observations

Pennoni did not observe any potable water or monitoring wells on the subject property during the site inspection.

0 FINDINGS

ased on historical property use, government agencies' records review, property observations and ljoining property usage, the findings are as follows:

- Review of historic Sanborn Maps revealed the presence of filling stations with gasoline tanks on Square 326 of the subject property in 1928 and on Square 352 of the subject property and the adjacent property to the south in 1959.
- Documentation provided by the client for review revealed that all of the transformers on the subject property have been retrofilled with non-PCB fluid; however, the floors of the Transformer Vaults within the Cotton Annex building remain contaminated with PCBs. A letter report states that wipe sampling was performed on the floor areas of Transformer Vault #11 in the Cotton Annex building. Concentrations greater than 10 ug/100cm² are considered to be contaminated and require protective clothing and footwear. Out of the 37 wipe samples collected from Transformer Vault #11, 33 had PCB concentrations greater than 10 ug/100cm². The concentrations ranged from less than 1.0 to 5400.0 ug/100cm². OMC observed personnel entering, exiting and working in Transformer Vault #11 without protective clothing and footwear, and two (2) PCB waste barrels present in the vault. In addition, OMC discovered that protective footwear was not available. Another letter states that with the use of barrier mats and protective footwear, exposure to PCBs to workers in the vaults is negligible. This letter also indicates that a pilot project to evaluate decontamination procedures of the vault floors was initiated but that no anticipated date for the mitigation of the USDA vaults was determined. A sign indicating the presence of the contamination in the Transformer Vault floor is posted outside the vault door. Pennoni was not provided access to the interior of the Transformer Vaults during the site inspection; therefore it could not be determined if barrier mats have been installed on the floor of the vault.
- The FirstSearch report revealed four (4) CERCLIS sites located within one-half mile of the subject property. The Custis & Brown CERCLIS site is located approximately 0.17 miles southeast of the subject property. The status of the site is "not proposed" for the NPL. According to the FirstSearch report, the site was the result of a sinking barge and fuel oil spill from a full 275-gallon heating oil tank on the barge into the Washington Channel on February 27, 2002. The HUD PCB CERCLIS site is located approximately 0.23 miles southeast of the subject property. This site also has a status of "not proposed" on the NPL; no further information regarding the site was included in the FirstSearch report. The EPA Mail Rooms CERCLIS site is located approximately 0.32 miles northwest of the subject property. The site is listed as "not proposed" for the NPL and the FirstSearch report indicates that the area was sampled for Anthrax in 2001. The Department of Commerce CERCLIS site is located approximately 0.37 miles northwest of the subject property. This site is also listed as "not proposed" for the NPL; however, no further information regarding the site was provided in the FirstSearch report. Based on the locations of the reported CERCLIS sites relative to the subject property, no adverse impacts to the subject property are expected.
- The FirstSearch report revealed two (2) NFRAP sites located within one-half mile of the subject property. The Bureau of Printing and Engraving NFRAP site is located approximately 0.19 miles southwest of the subject property and was discovered in 1988. The site achieved archive status

in 1989. The National Archives and Records Administration NFRAP site is located approximately 0.46 miles northeast of the subject property and was also discovered in 1988. This site achieved archive status in 1988. No further information regarding the sites was provided in the FirstSearch report. Based on the location of the reported sites relative to the subject property, and the NFRAP status of the sites, no adverse impacts to the subject property are expected.

- The FirstSearch report revealed one (1) CORRACTS site located within one mile of the subject property. The reported site is located approximately 0.98 miles southeast of the subject property. The site was subject to corrective action and is classified as a small quantity generator of corrosive, ignitable hazardous waste. According to the FirstSearch report the site received a violation in 1992 relating to generator record keeping requirements, and achieved compliance in 1993. Stabilization has occurred at the reported site and human exposures have been controlled. Based on the location of the reported CORRACTS site relative to the subject property, no adverse impacts to the subject property are expected.
- The FirstSearch report revealed eleven (11) RCRA-GEN sites located within one-quarter mile of the subject property. Of the reported sites, one (1) site is on the subject property and one (1) site is adjacent to the subject property. The Department of Energy RCRA-GEN site is located on the subject property and is reported to be a conditionally exempt small quantity generator of ignitable hazardous waste. The site was assessed a violation in 1994 relating to generator record keeping requirements. The violation was resolved in 1998. Although the Department of Energy RCRA-GEN site shares the same address as the subject property; Pennoni believes that all hazardous waste generation at the site occurs adjacent to the subject property. The Smithsonian Institute-Quad RCRA-GEN site is located adjacent to the north of the subject property and is also classified as a conditionally exempt small quantity generator of hazardous waste. Hazardous wastes generated on the site include non-halogenated solvents, spent halogenated solvents, silver, methyl ethyl ketone, mercury, lead, cadmium, and ignitable, reactive and corrosive wastes. No violations were reported for this site. Under normal operating conditions, no adverse effects to the subject property are expected as a result of the reported RCRA-GEN sites.
- The FirstSearch report revealed three (3) FINDS sites located within on the subject property. No information is provided in the FirstSearch report for the Annex Building and US DOE FINDS sites on the subject property. The Department of Energy Washington FINDS site is listed as a conditionally exempt small quantity generator. No further information regarding the site is provided in the FirstSearch report. Under normal operating conditions, no adverse impacts to the subject property are expected as a result of the reported FINDS sites on the subject property.
- The FirstSearch report revealed twenty five (25) REG-UST sites located within one-quarter mile of the subject property. Two (2) of the reported sites are located on the subject property and one (1) of the reported sites is located adjacent to the subject property. The Unknown and South Quadrangle REG UST sites are reportedly located on the subject property; however, no details are available in the FirstSearch report for these sites. The Forrestal Building REG-UST site has the same address as the subject property but based on the discussions with a representative of the US DOE, the tank on the site is located adjacent to the subject property. No details are available in the FirstSearch report regarding the Forrestal Building REG-UST site either. Based on the locations of the two (2) reported REG-UST sites on the subject property, further investigation into the status of the tanks may be warranted; however, under normal operating conditions no

adverse impacts to the subject property are expected from the remaining reported REG-UST sites.

- The FirstSearch report revealed twenty two (22) LUST sites located within one-half mile of the subject property. None of the reported sites are located on or adjacent to the subject property. Several of the listed sites have the same addresses, indicating that the sites have had more than one release. All but four (4) of the reported sites are listed as closed while the remaining four (4) are listed as open status. Based on the locations of the reported LUST sites relative to the subject property, no adverse impacts to the subject property are expected.
- No vent or fill pipes for a UST were observed on the subject property. Mr. D'Angelo informed Pennoni that a 6,000-gallon diesel UST is currently used to fuel the Forrestal Building complex emergency generator; however, the UST is reportedly located beneath the South Building of the complex which is adjacent to the east of the subject property across 10th Street. No USTs are located on the subject property according to Mr. D'Angelo and Mr. Augenbaugh.
- Pennoni observed numerous fluorescent light ballasts throughout the Cotton Annex building during the site inspection. Due to the age of the subject property building, it is possible that the ballasts contain PCBs. No staining or leaking was observed around the ballasts. If demolition or renovations of the building are planned the light ballasts should be disposed according to local and federal regulations.
- Mr. D'Angelo informed Pennoni that there are one (1) hydraulic elevator and two (2) dumbwaiters in the West Building of the Forrestal Building complex. Pennoni did not observe the hydraulic elevator in the building. Pennoni observed three (3) hydraulic elevators in the Cotton Annex building. Pennoni also observed the elevator motor room on the top floor of the building; no staining or leaks were observed in the elevator motor room.
- Pennoni observed suspect ACM throughout the Cotton Annex building. The observed suspect ACM in the Cotton Annex building was in the form of ceiling tiles, 9"x9" floor tile, pipe insulation and drywall. Due to the age of the Forrestal Building complex and the Cotton Annex building, it is possible that ACMs are present within the building materials as well. Most of the observed suspect ACM was in fair to good condition; however, Pennoni observed a small amount of damaged ceiling tile in the Cotton Annex building. If demolition or renovations of the building are planned which will disturb the suspect ACM, an asbestos survey should first be performed and any identified ACM should be properly abated.
- Due to the ages of the buildings on the subject property, it is possible that LBP is present on the subject property. Pennoni observed chipping and peeling paint in the stairwells and building maintenance areas of the Cotton Annex building. If demolition or renovations of the building are planned which will disturb the areas of LBP, appropriate person protective equipment should be worn by the workers and the contaminated painted surfaces should be disposed according to local and federal regulations.
- Due to the ages of the buildings on the subject property, it is possible the lead pipes and/or solder were used for plumbing in the construction of the building; therefore, lead may be present in the drinking water.

- Pennoni observed approximately thirty (30) 50-pound bags of ice-melt, three (3) 5-gallon containers and other containers of cleaning chemicals in the basement of the Cotton Annex building. No staining was observed in the areas where the cleaning supplies are stored. Pennoni also observed a cabinet in the basement which was identified as flammable material storage. The cabinet was locked and the Mr. Augenbaugh did not have the key. No staining was observed on the floor surrounding the cabinet. Mr. D'Angelo and the building manager of the Forrestal Building Complex informed Pennoni that storage of lubricants and solvents used in the maintenance of the buildings are stored in 55-gallon and 30-gallon drums at the complex loading dock located at the South Building, adjacent to the east of the subject property across 10th Street.

- Pennoni observed five (5) sumps in the maintenance areas in the basement of the Cotton Annex building during the site inspection. Rust stains were visible around several of the sumps; however, no petroleum staining and no chemical odors were observed in the vicinity of any of the sumps in the Cotton Annex building. Mr. D'Angelo and the Forrestal Building complex building manager informed Pennoni that there are several floor drains in the maintenance rooms of the West Building located on the subject property and that the drains are connected to an oil/water separator located in the facility loading dock area at the South Building. Pennoni did not observe the drains in the West or North Buildings of the Forrestal Building complex.

7.0 CONCLUSIONS

Pennoni has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM E 1527-05 for the Southwest DC Parcel containing Squares 325, 326, 351, & 352 and located between Independence Avenue, D Street and Maryland Avenue, 12th Street and 10th Street in Washington, District of Columbia. The environmental professionals responsible for conducting this Phase I Environmental Site Assessment and the preparation of this Report are qualified based upon their experience and education. Any exceptions to or deletions from the practice are described in Section 1.0 (Introduction) of this Report.

This assessment has revealed the no evidence of RECs in connection with the subject property, except for the following.

1. Documentation provided by the client for review revealed that all of the transformers on the subject property have been retrofilled with non-PCB fluid; however, the floor of Transformer Vault #11 in the Cotton Annex building remain contaminated with PCBs. Wipe sampling revealed that the floor areas of Transformer Vault #11 in the Cotton Annex building contain elevated levels of PCBs. Pennoni was not provided access to the interior of the Transformer Vault during the site inspection. If demolition or renovations of the building are planned which will disturb the floor of the Transformer Vault, appropriate personal protective equipment should be worn by the workers and the contaminated concrete should be disposed according to local and federal regulations. If demolition or renovations are not scheduled for the area of the Cotton Annex Building containing Transformer Vault #11, exposure issues relating to the contaminated floor should be addressed.

This assessment has revealed the following evidence of Historic Recognized Environmental Conditions (HRECs) in connection with the subject property.

2. Any underground storage tanks associated with the former filling stations on the subject property and the adjacent property to the south, as identified on the 1928 and 1959 historic Sanborn Maps, would most likely have been removed as part of construction of the existing buildings. The results of an electromagnetic/ground-penetrating radar ("EM/GPR") survey and soil and groundwater sampling program conducted on the subject property would be limited because the footprints of the USDA Cotton Annex and DOE Child Development Center buildings located on the subject property cover the area of the subject property previously occupied by the filling stations. Considering these facts, Pennoni has determined that neither an EM/GPR survey nor soil and groundwater investigations are necessary for the subject property at this time. However, if the USDA Cotton Annex and DOE Child Development Center buildings on the subject property are demolished in the future and contaminated soils are encountered, soil and groundwater investigations may be necessary.

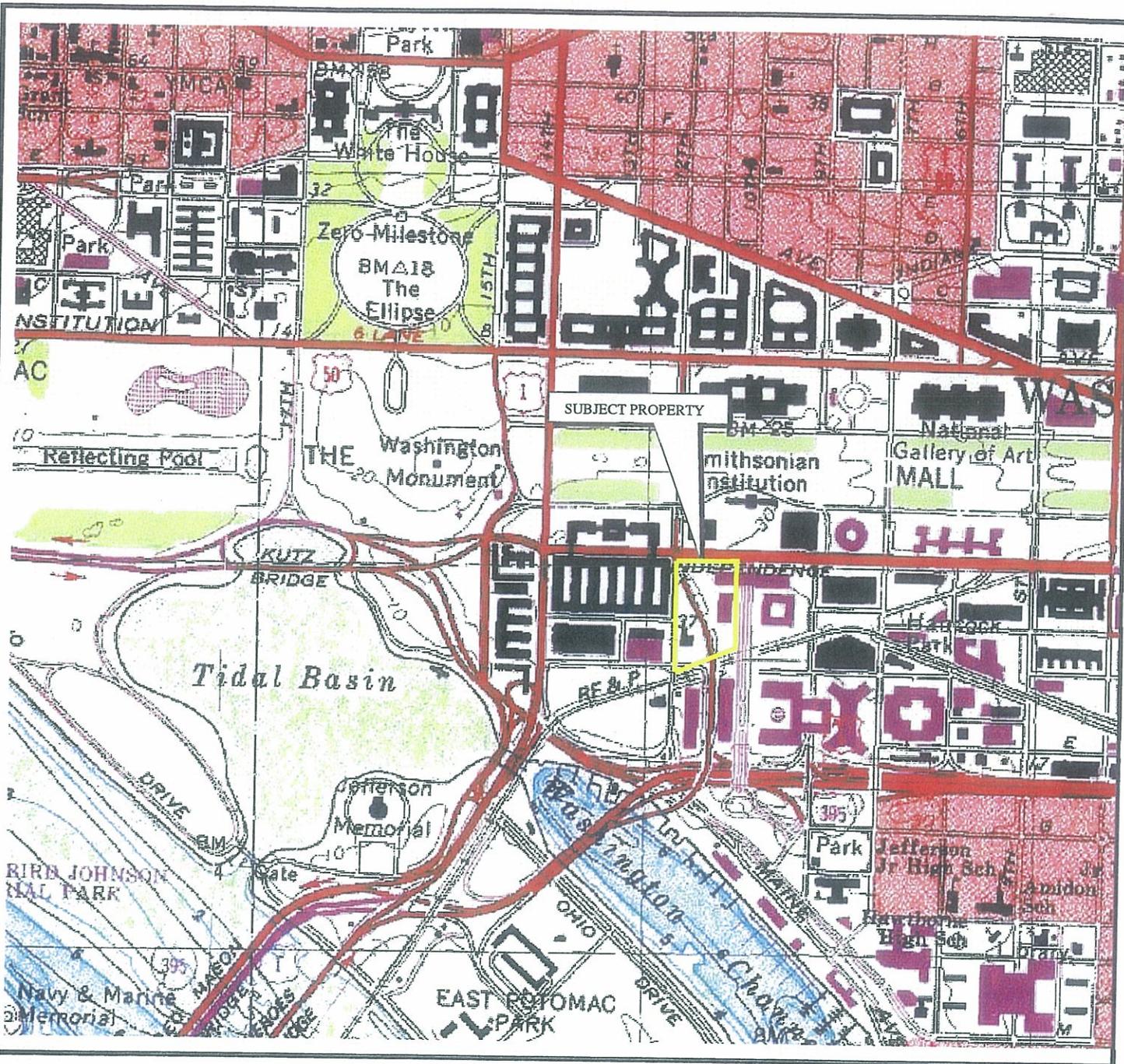
.0 REFERENCES

The following documents, publications, maps, etc. were used as source materials for this Phase I Environmental Site Assessment:

- ASTM Standards on Environmental Site Assessments for Commercial Real Estate (E 1527-05), Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, 2005.
- Washington West, DC, USGS, 7.5 minute topographic quadrangle.
- *Geologic Map of Maryland*, Maryland Geological Survey, 1968. Accessed at www.mgs.md.gov.
- *A Brief Description of the Geology of Maryland*, Jonathan Edwards, Jr., Maryland Geological Survey, 1981. Accessed at www.mgs.md.gov.
- United States Department of Agriculture, *Soil Survey of District of Columbia*, 1975.
- 1988 and 2002 Aerial Photographs, with scales of 1" equal to 300', obtained from Terraserver.com.
- Historic Sanborn Maps: 1888, 1903, 1928, and 1959, obtained from ProQuest Information and Learning's Digital Sanborn Maps, 1867-1970. Copyright © 2001 ProQuest Information and Learning Company. All Rights Reserved. All of the Sanborn Maps offered through Proquest are in-copyright owned by The Sanborn Map Company and The Sanborn Map Library, LLC.
- *Surveys and Plats of Properties in the City of Washington DC*. Published by GM Hopkins, C.E. Historic Atlas 1887, reviewed at the City Museum of Washington DC.
- *Baist's Real Estate Plat Book of Washington DC Volume 2*, 1893, 1903, 1915, 1921, 1932, 1938, 1946, and 1967, reviewed at the City Museum of Washington DC.
- FirstSearch Environmental Database Report, obtained from InfoMap Technologies, dated March 30, 2006.

APPENDIX B

Tax Map



WASHINGTON WEST, DC QUADRANGLE
 U.S.G.S. 7.5 MIN. TOPOGRAPHIC MAP
 CONTOUR INTERVAL 10 FEET

Pennoni
 PENNONI ASSOCIATES INC.
 CONSULTING ENGINEERS

PENNONI ASSOCIATES
 INC.
 ONE DREXEL PLAZA
 3001 MARKET STREET
 PHILADELPHIA, PA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

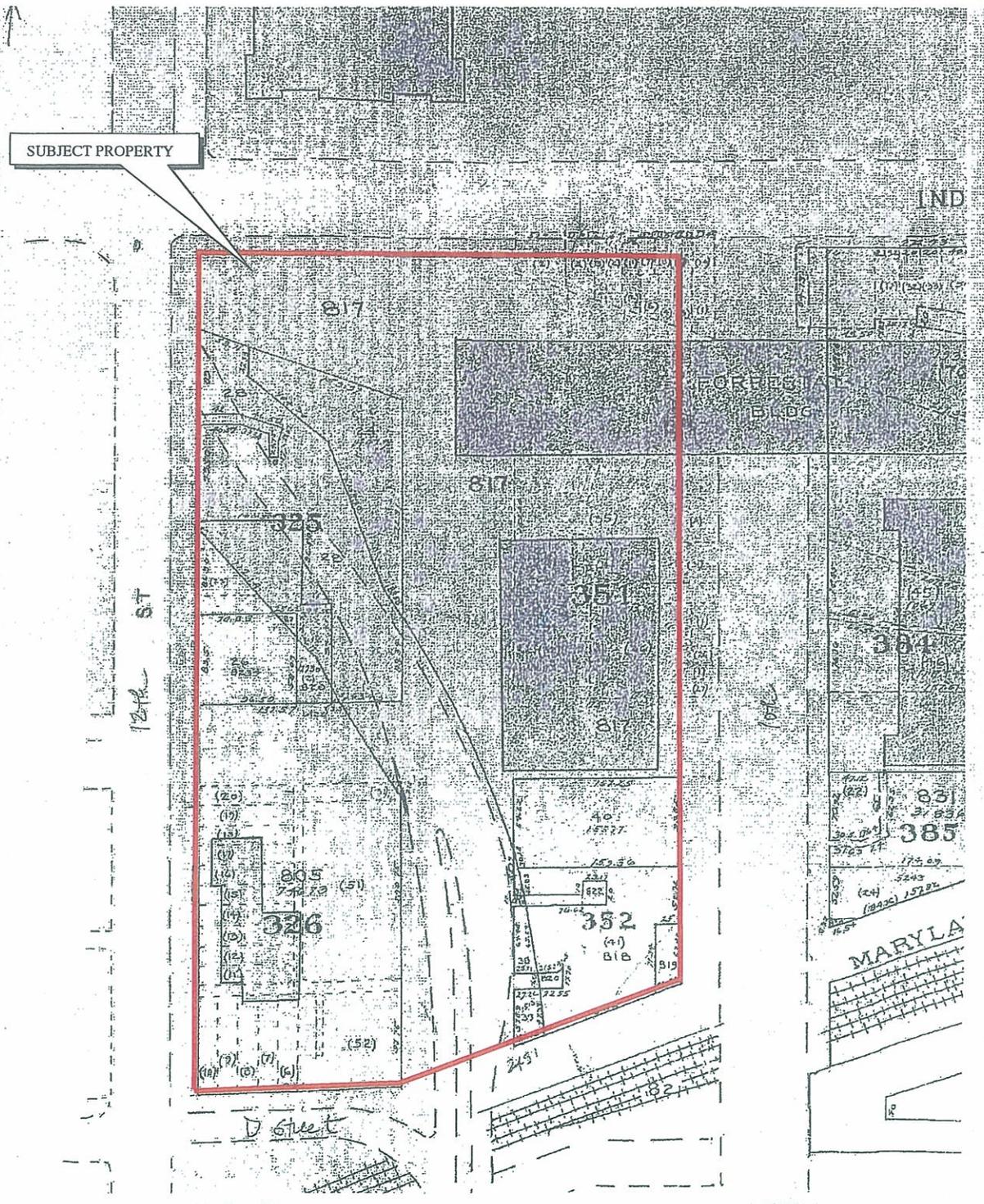
Southwest DC Parcel
 Squares 325, 326, 351, & 352
 Dept. of Agriculture, Dept. of Energy
 Washington DC



JOB No.:
 GSAE 0601

SCALE:
 NOT TO SCALE

PROPERTY LOCATION MAP
 SOURCE: TERRASERVER.COM

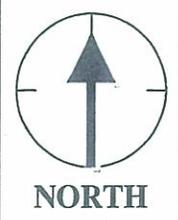


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PHILADELPHIA, PA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Southwest DC Parcel
Squares 325, 326, 351, & 352
Dept. of Agriculture, Dept. of Energy
Washington DC**

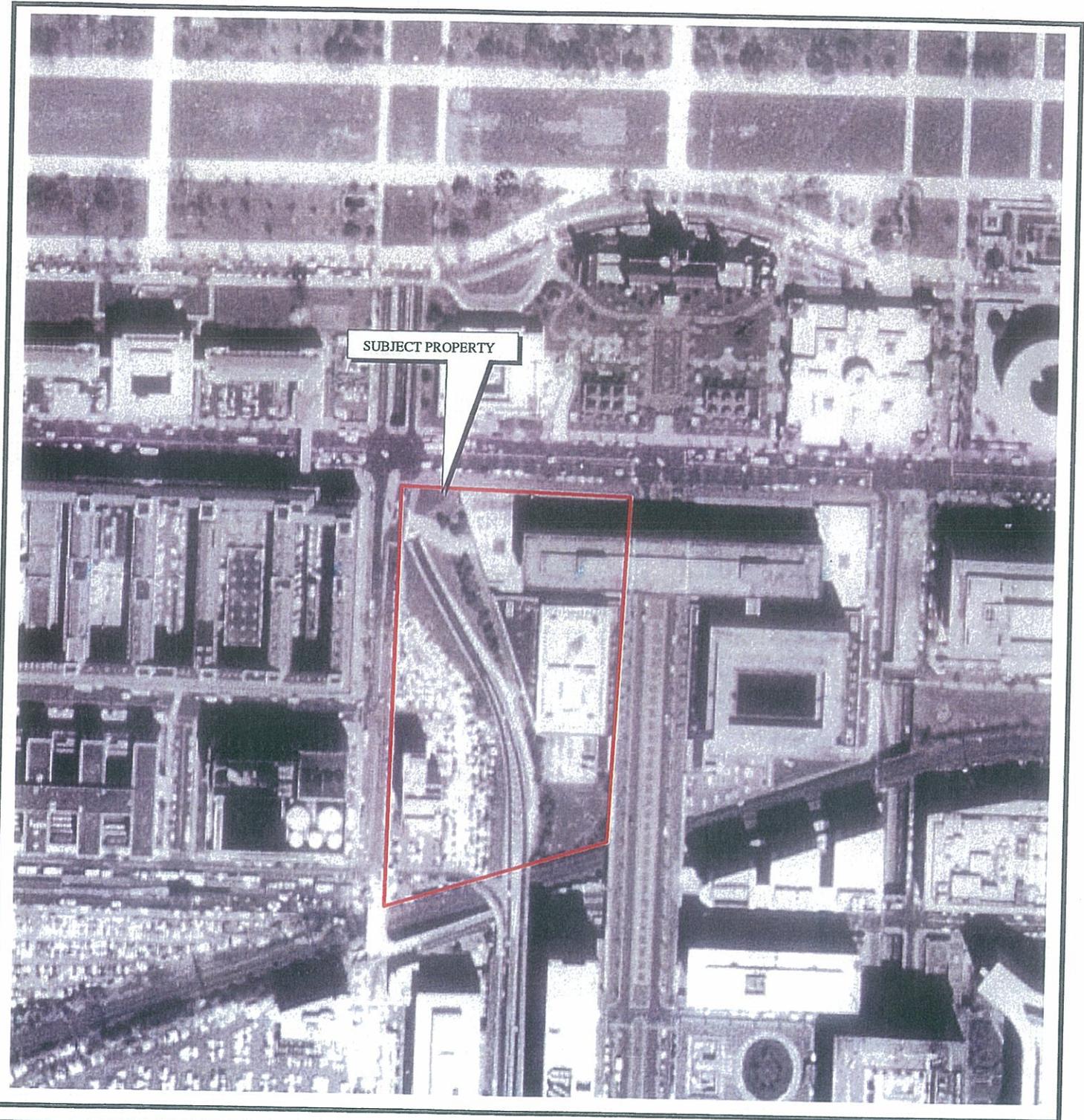


JOB No.:
GSAE 0601

SCALE:
NOT TO SCALE

TAX MAP

APPENDIX C
Aerial Photographs



SUBJECT PROPERTY

Pennoni
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PHASE I ENVIRONMENTAL ASSESSMENT

**Southwest DC Parcel
 Squares 325, 326, 351, & 352
 Dept. of Agriculture, Dept. of Energy
 Washington DC**

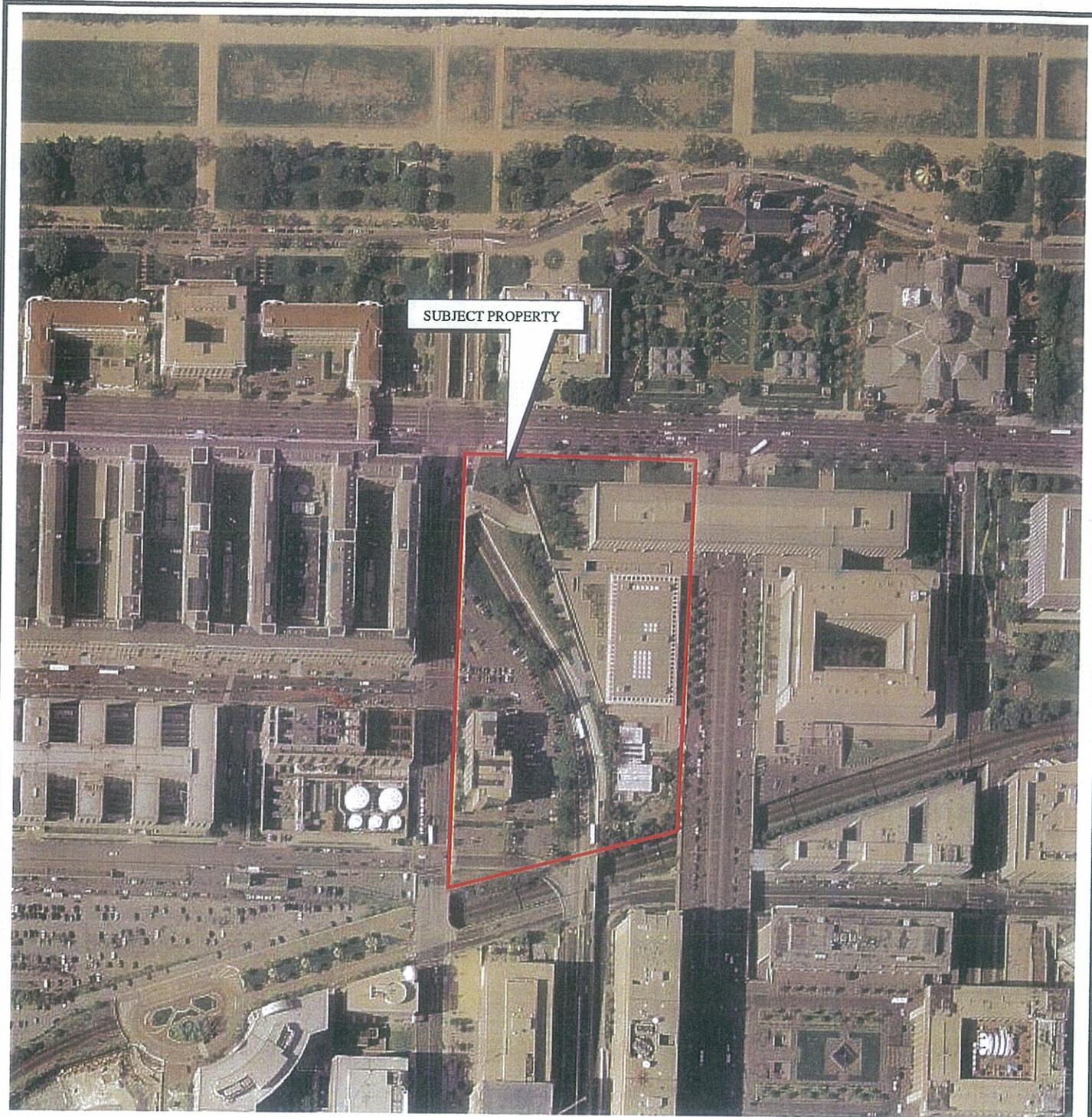


NORTH

JOB No.:
 GSAE 0601

NOT TO SCALE

1988 AERIAL PHOTOGRAPH
 SOURCE: TERRASERVER.COM



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 PENNONI ASSOCIATES INC.
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PHASE I ENVIRONMENTAL ASSESSMENT

**Southwest DC Parcel
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 Dept. of Agriculture, Dept. of Energy
 Washington DC**



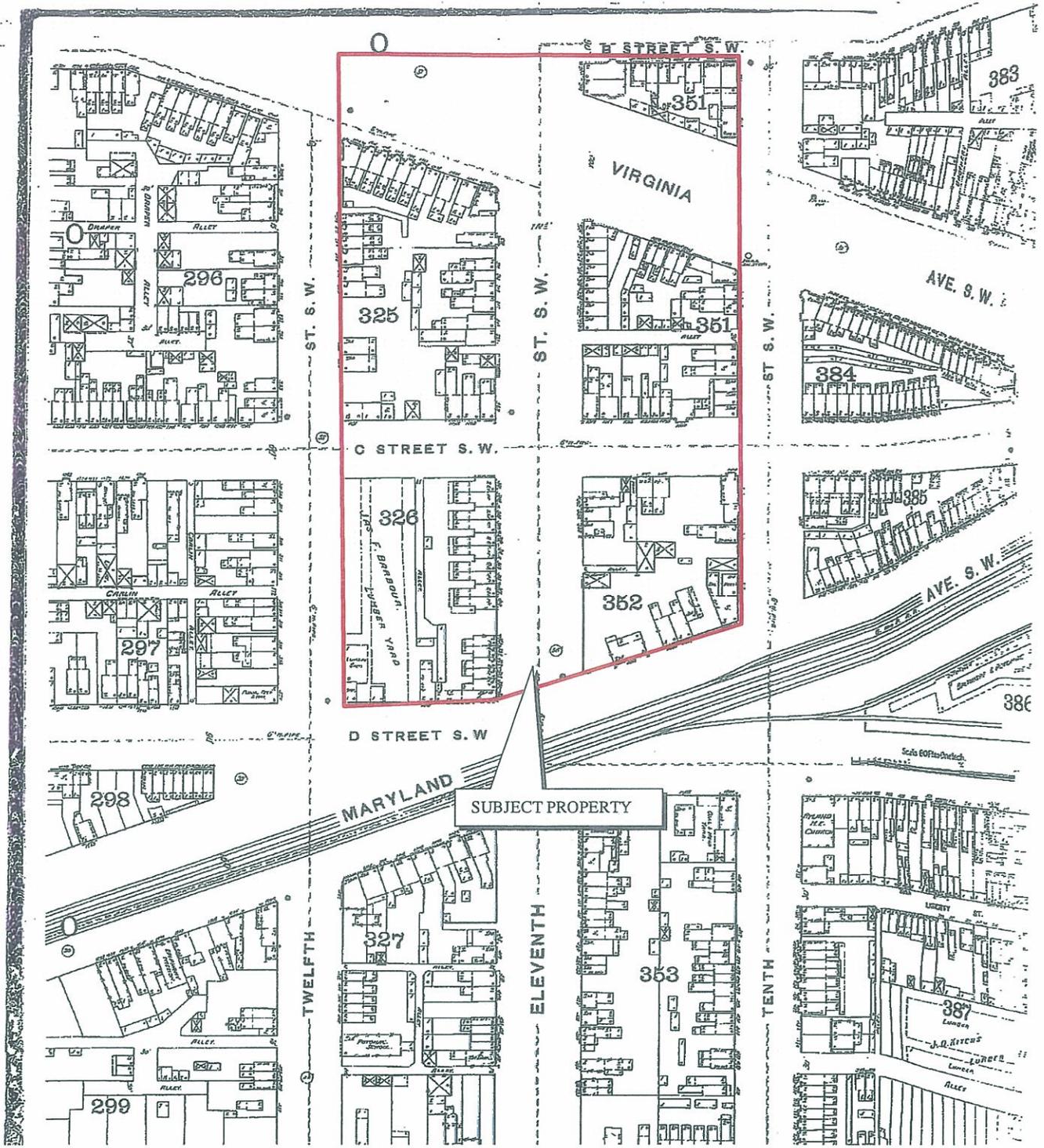
JOB No.:
 GSAE 0601

NOT TO SCALE

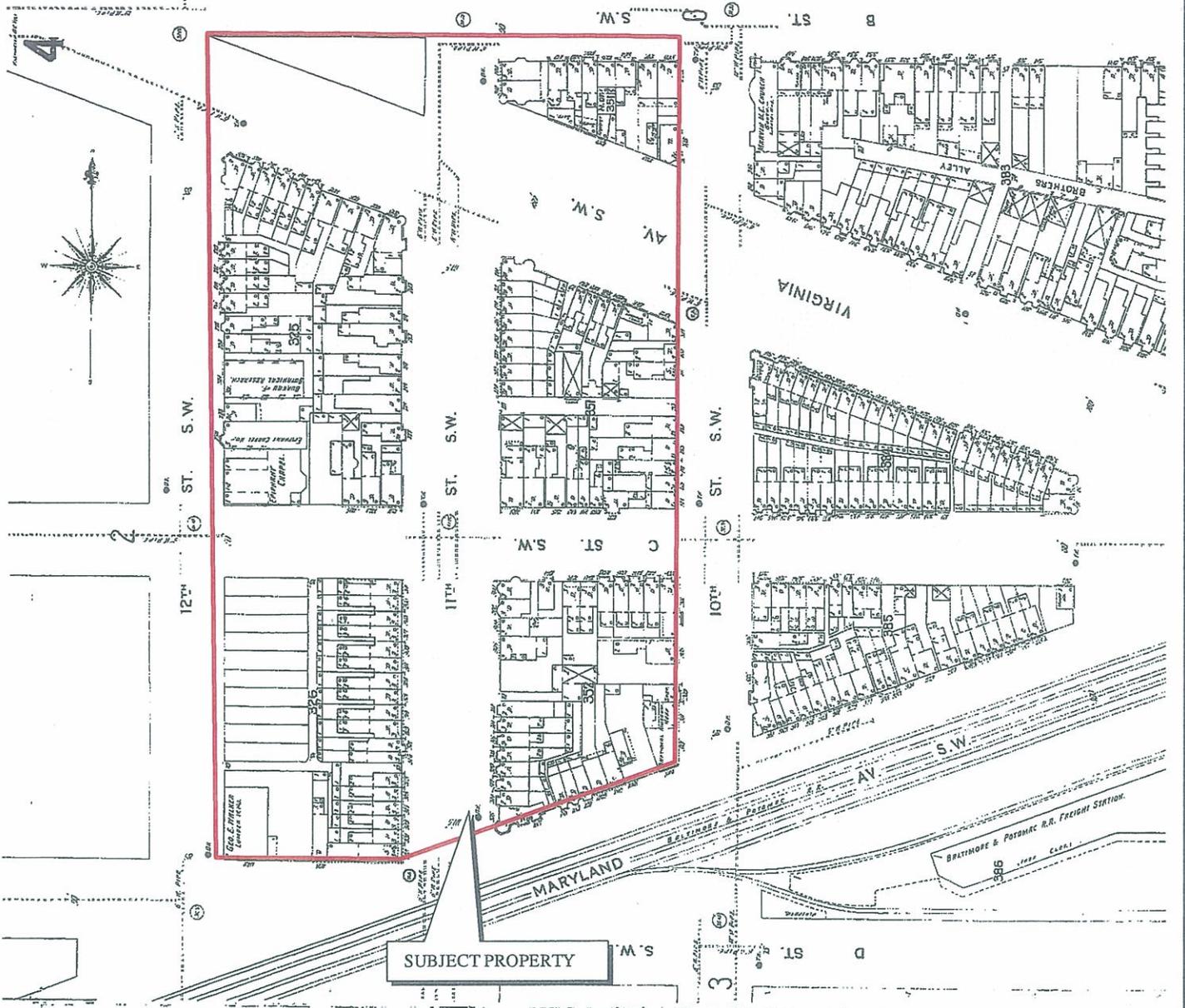
2002 AERIAL PHOTOGRAPH
 SOURCE: TERRASERVER.COM

APPENDIX D

Historical Maps



| | | | |
|---|---|---|---|
|  <p>PENNONI ASSOCIATES INC. CONSULTING ENGINEERS</p> | <p>PENNONI ASSOCIATES INC. ONE DREXEL PLAZA 3001 MARKET STREET PHILADELPHIA, PA 19104</p> | <p>PHASE I ENVIRONMENTAL SITE ASSESSMENT</p> <p>Southwest DC Parcel Squares 325, 326, 351, & 352 Dept. of Agriculture, Dept. of Energy Washington DC</p> |  <p>NORTH</p> |
| <p>JOB No.: GSAE 0601</p> | <p>NOT TO SCALE</p> | <p>1888 SANBORN MAP SOURCE: PRO-QUEST INFORMATION & LEARNING CO.</p> | |



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PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Southwest DC Parcel
 Squares 325, 326, 351, & 352
 Dept. of Agriculture, Dept. of Energy
 Washington DC**

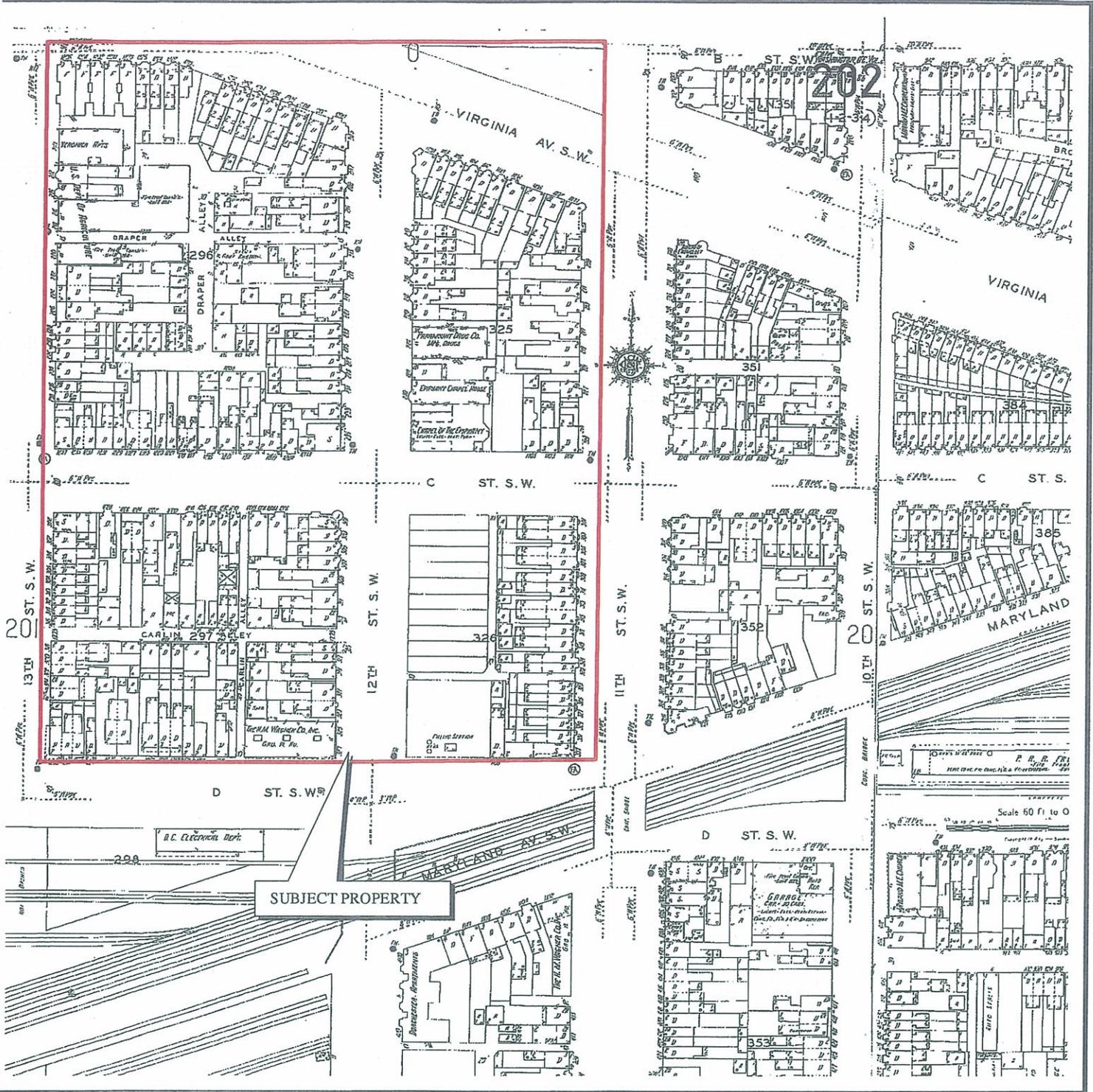


NORTH

JOB No.:
 GSAE 0601

NOT TO SCALE

1903 SANBORN MAP
 SOURCE: PRO-QUEST INFORMATION & LEARNING CO.

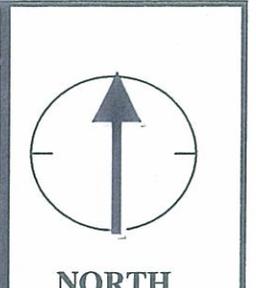



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ONE DREXEL PLAZA
3001 MARKET STREET
PHILADELPHIA, PA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

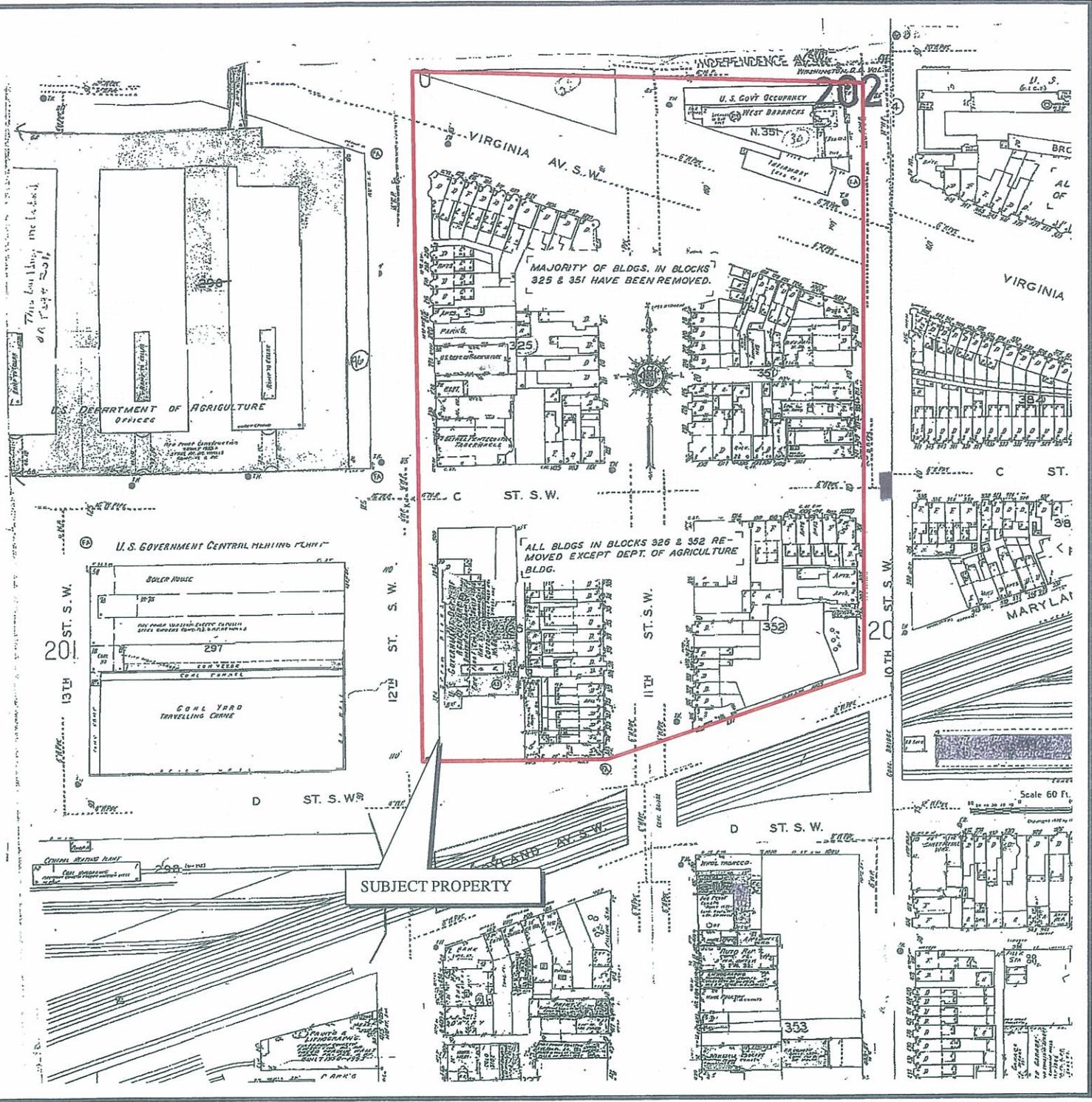
Southwest DC Parcel
Squares 325, 326, 351, & 352
Dept. of Agriculture, Dept. of Energy
Washington DC



JOB No.:
GSAE 0601

NOT TO SCALE

1928 SANBORN MAP
SOURCE: PRO-QUEST INFORMATION & LEARNING CO.

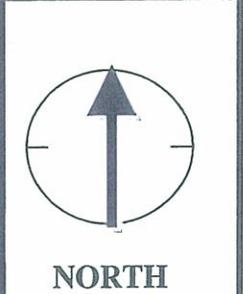


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PHASE I ENVIRONMENTAL SITE ASSESSMENT

Southwest DC Parcel
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Washington DC



JOB No.:
GSAE 0601

NOT TO SCALE

1959 SANBORN MAP
 SOURCE: PRO-QUEST INFORMATION & LEARNING CO.



SUBJECT PROPERTY

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PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Southwest DC Parcel
 Squares 325, 326, 351, & 352
 Dept. of Agriculture, Dept. of Energy
 Washington DC**



NORTH

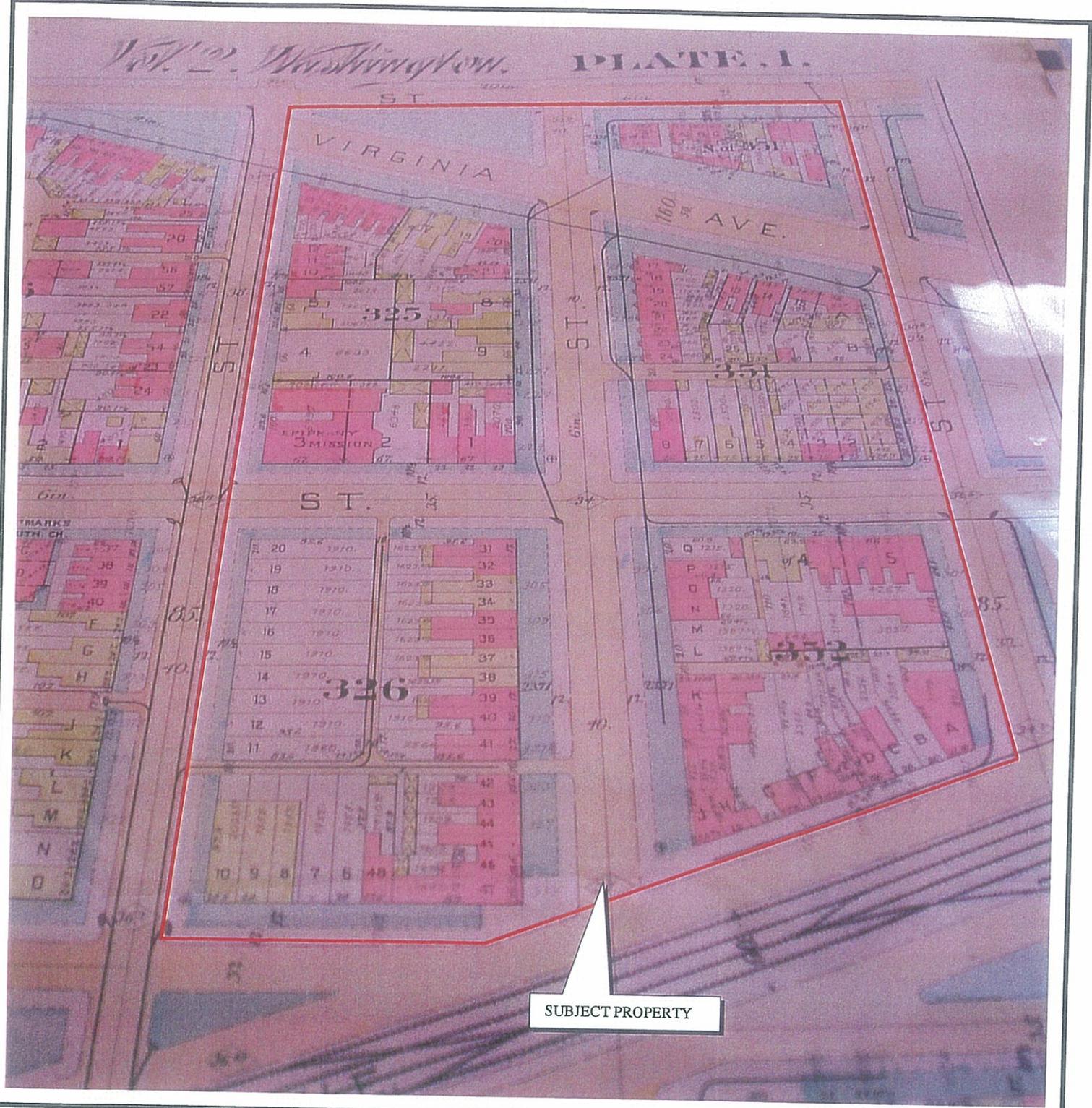
JOB No.:
GSAE 0601

NOT TO SCALE

1887 HISTORIC ATLAS
 SOURCE: GM HOPKINS, C.E., CITY MUSEUM OF WASHINGTON DC

Vol. 2. Washington.

PLATE I.



SUBJECT PROPERTY

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 ONE DREXEL PLAZA
 3001 MARKET STREET
 PHILADELPHIA, PA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

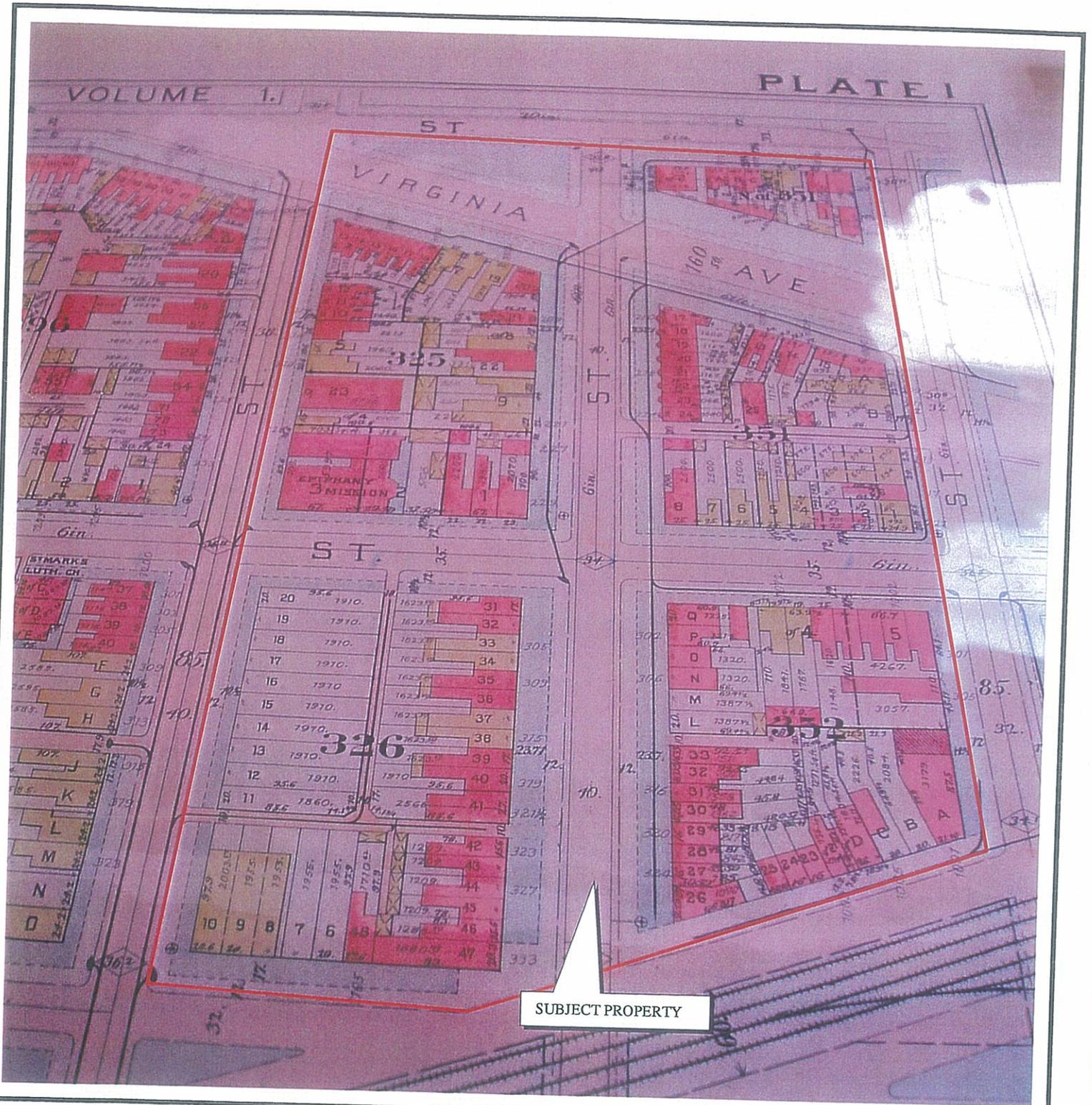
Southwest DC Parcel
Squares 325, 326, 351, & 352
 Dept. of Agriculture, Dept. of Energy
 Washington DC

NORTH

JOB No.:
GSAE 0601

NOT TO SCALE

1893 HISTORIC ATLAS
 SOURCE: BAIST'S REAL ESTATE ATLAS., CITY MUSEUM OF WASHINGTON DC



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 INC.
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 3001 MARKET STREET
 PHILADELPHIA, PA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

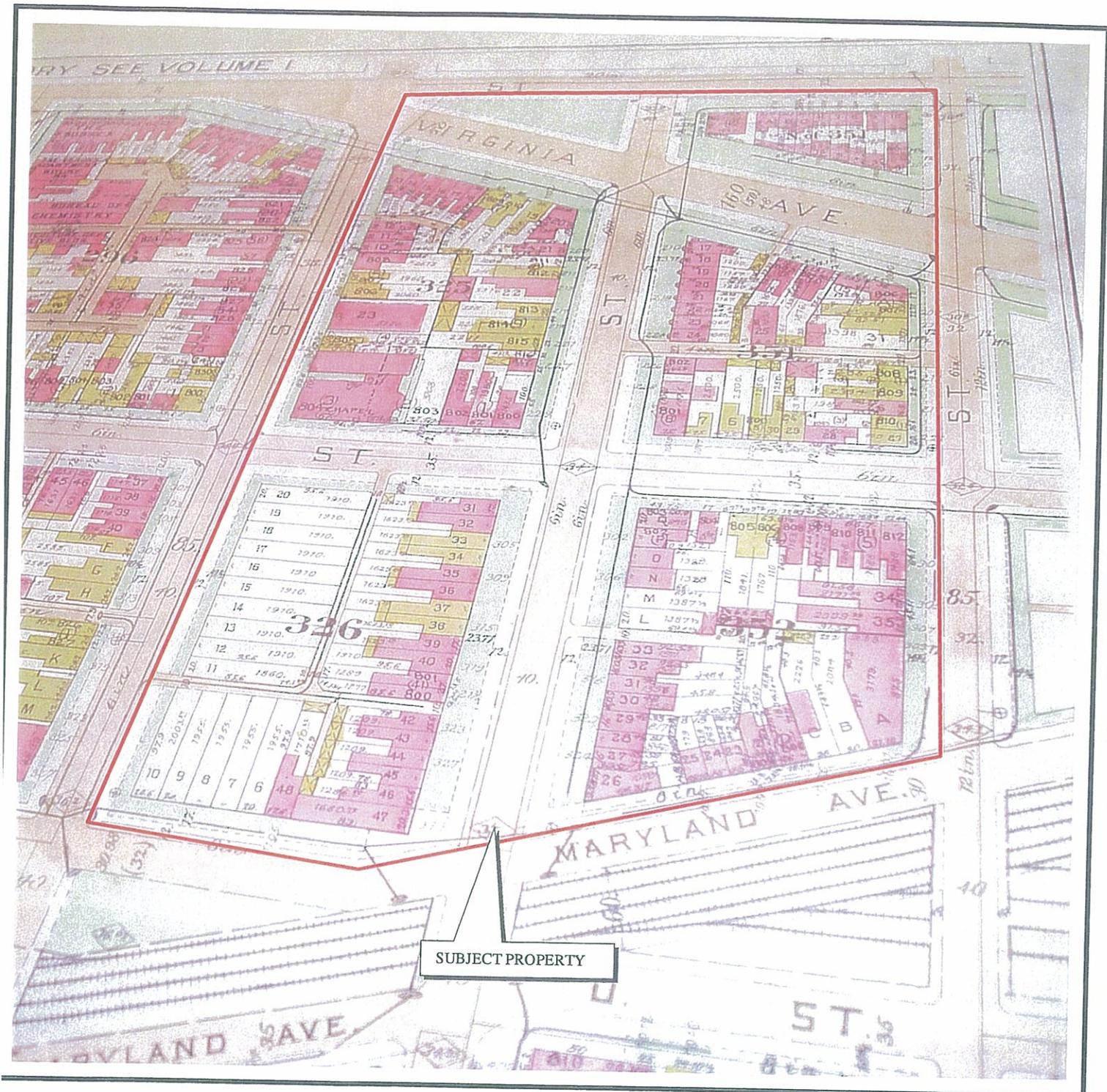
**Southwest DC Parcel
 Squares 325, 326, 351, & 352
 Dept. of Agriculture, Dept. of Energy
 Washington DC**



JOB No.:
 GSAE 0601

NOT TO SCALE

1903 HISTORIC ATLAS
 SOURCE: BAIST'S REAL ESTATE ATLAS, CITY MUSEUM OF WASHINGTON DC



SUBJECT PROPERTY

| | | | |
|---|---|---|---|
|  <p>Pennoni PENNONI ASSOCIATES INC. CONSULTING ENGINEERS</p> | <p>PENNONI ASSOCIATES INC. ONE DREXEL PLAZA 3001 MARKET STREET PHILADELPHIA, PA 19104</p> | <p>PHASE I ENVIRONMENTAL SITE ASSESSMENT</p> <p>Southwest DC Parcel Squares 325, 326, 351, & 352 Dept. of Agriculture, Dept. of Energy Washington DC</p> |  <p>NORTH</p> |
| <p>JOB No.: GSAE 0601</p> | <p>NOT TO SCALE</p> | <p>1921 HISTORIC ATLAS SOURCE: BAIST'S REAL ESTATE ATLAS, CITY MUSEUM OF WASHINGTON DC</p> | |



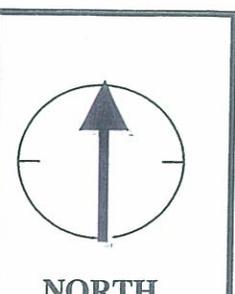
SUBJECT PROPERTY

Pennoni
 PENNONI ASSOCIATES INC.
 ONE DREXEL PLAZA
 3001 MARKET STREET
 PHILADELPHIA, PA 19104
 CONSULTING ENGINEERS

PENNONI ASSOCIATES
 INC.
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 3001 MARKET STREET
 PHILADELPHIA, PA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Southwest DC Parcel
Squares 325, 326, 351, & 352
Dept. of Agriculture, Dept. of Energy
Washington DC



JOB No.:
GSAE 0601

NOT TO SCALE

1932 HISTORIC ATLAS
 SOURCE: BAIST'S REAL ESTATE ATLAS, CITY MUSEUM OF WASHINGTON DC

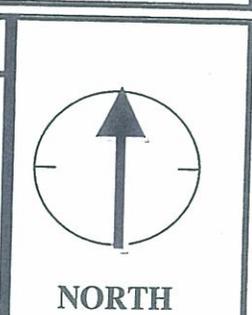


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 CONSULTING ENGINEERS

PENNONI ASSOCIATES
 INC.
 ONE DREXEL PLAZA
 3001 MARKET STREET
 PHILADELPHIA, PA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

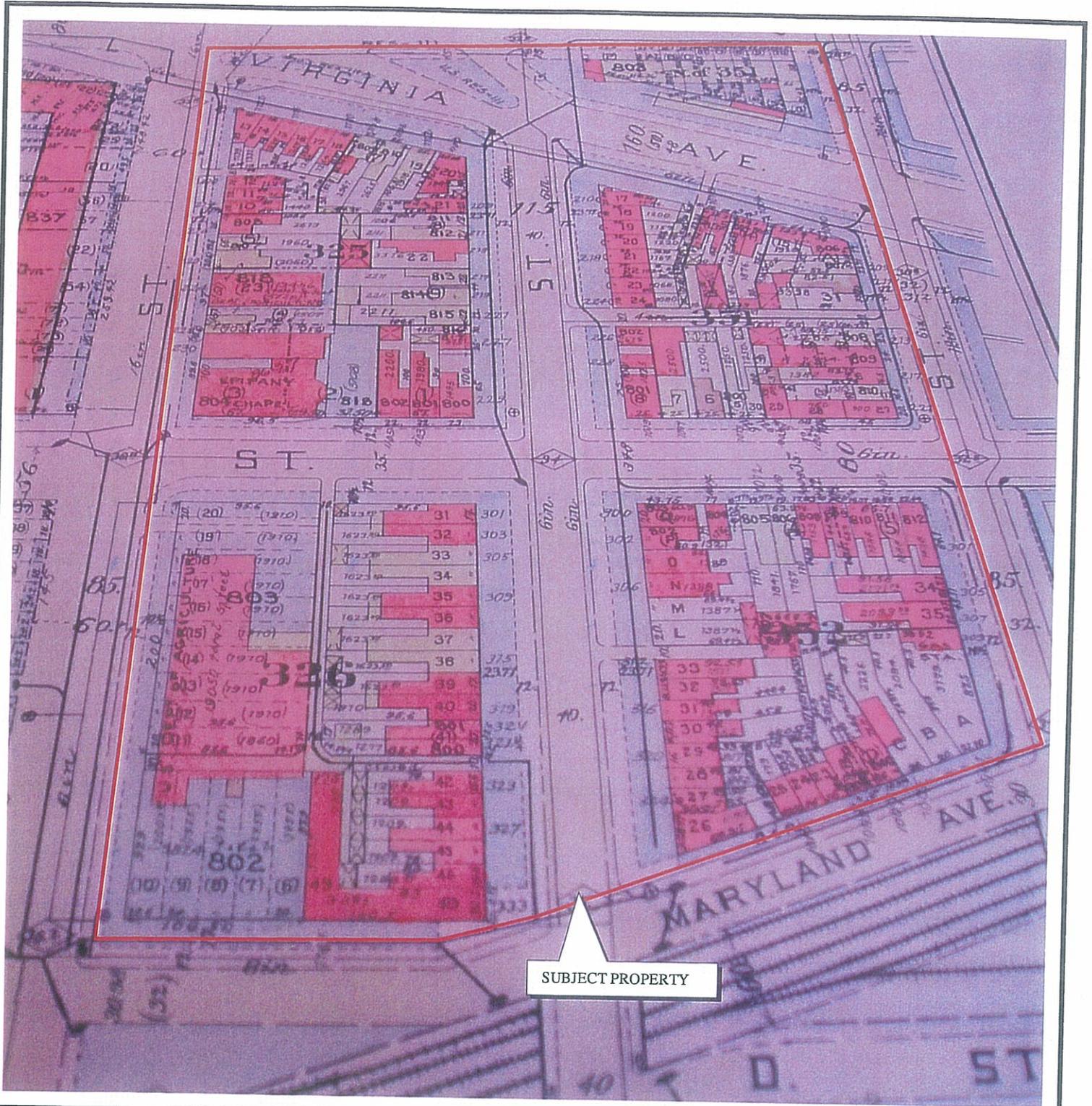
Southwest DC Parcel
Squares 325, 326, 351, & 352
 Dept. of Agriculture, Dept. of Energy
 Washington DC



JOB No.:
 GSAE 0601

NOT TO SCALE

1938 HISTORIC ATLAS
 SOURCE: BAIST'S REAL ESTATE ATLAS, CITY MUSEUM OF WASHINGTON DC



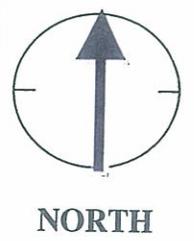
SUBJECT PROPERTY

Pennoni
 PENNONI ASSOCIATES INC.
 CONSULTING ENGINEERS

PENNONI ASSOCIATES
 INC.
 ONE DREXEL PLAZA
 3001 MARKET STREET
 PHILADELPHIA, PA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

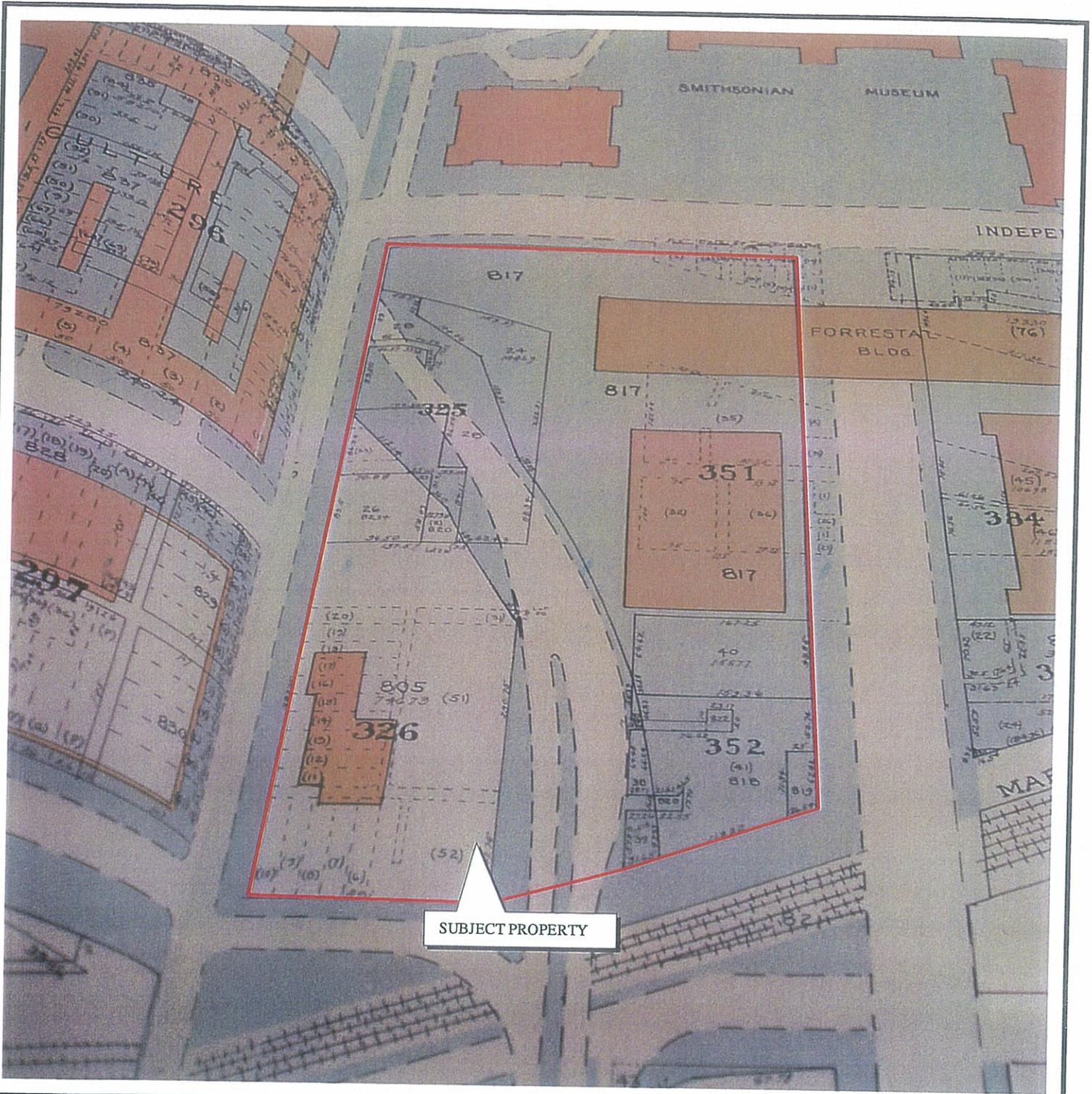
Southwest DC Parcel
Squares 325, 326, 351, & 352
Dept. of Agriculture, Dept. of Energy
Washington DC



JOB No.:
 GSAE 0601

NOT TO SCALE

1946 HISTORIC ATLAS
 SOURCE: BAIST'S REAL ESTATE ATLAS, CITY MUSEUM OF WASHINGTON DC



SUBJECT PROPERTY

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 PHILADELPHIA, PA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

**Southwest DC Parcel
 Squares 325, 326, 351, & 352
 Dept. of Agriculture, Dept. of Energy
 Washington DC**



NORTH

JOB No.:
 GSAE 0601

NOT TO SCALE

1967 HISTORIC ATLAS

SOURCE: BAIST'S REAL ESTATE ATLAS, CITY MUSEUM OF WASHINGTON DC

APPENDIX E

Chain-of-Title Documentation

Forrestal DC 009322

| | | | |
|--|-------------------------------|--|--------------------|
| GENERAL SERVICES ADMINISTRATION | | ADVICE NUMBER | |
| ACQUISITION OF REAL PROPERTY ADVICE | | DATE PREPARED October 9, 1963 | |
| TO Regional Director, PBS ✓ Washington, D.C. | | FROM Chief, Eastern Branch Site Acquisition Division Office of Space Management Washington, D.C. | |
| CITY Washington | STATE D. C. | | |
| BUILDING TITLE Federal Office Building No. 5 | | | |
| ADDRESS OR LOCATION Independence Avenue SW., between the 11th Street Expressway and the proposed 9th Street Expressway | | | |
| BUILDING CONSTRUCTION | | | |
| LAND | | CONSTRUCTION | |
| DATE LAND ACQUIRED August 30, 1963 | DATE COMPLETED | | |
| DATE ADDITIONAL LAND ACQUIRED | DATE EXTENDED | | |
| COST \$ 1,425,328.80 | COST OF CONSTRUCTION \$ | | |
| BUILDING PURCHASE OR TRANSFER | | | |
| LAND | | BUILDING | |
| DATE LAND ACQUIRED | DATE PURCHASED | | |
| COST OR ESTIMATED VALUE \$ | COST OR ESTIMATED VALUE \$ | | |
| DESCRIPTION OF PROPERTY | | | |
| LAND | | BUILDING | |
| AREA OF SITE (portion covered by this advice) 161,430.48 sq.ft. | | DATE OCCUPIED | |
| SITE DESCRIPTION Lot 24, Square 325, Lot 32, Square 351, Lots 72, 73 & 74, Square 383, & Lot 43, Square 384 of Subdivision of the District of Columbia Redevelopment Land Agency, recorded in the Office of the Surveyor of the District of Columbia in Book 142, pages 7 & 10 respectively; and Lots 35 and 36, Square 351, Lot 40, Square 352, Lot 76, Square 383, Lots 45 and 46, Square 384, & Lots 22 & 23, Square 385 of Subdivision by DCRLA, re- corded in the Office of the Surveyor, D.C. in Book 143, pages 46 & 47, respectively. | | NET AGENCY AREA SQ. FT. | |
| | | CUSTODIAL AREA SQ. FT. | |
| | | TOTAL ASSIGNABLE AREA SQ. FT. | |
| | | GROSS AREA SQ. FT. | |
| | | CUBIC CONTENT CU. FT. | |
| | | GROUND AREA SQ. FT. | |
| | | NUMBER OF STORIES | |
| AGENCY RESPONSIBILITY | | | |
| PROPERTY JURISDICTION GSA | OPERATION | SPACE ASSIGNMENT | MAINTENANCE GSA |
| SURPLUS - ENTRUSTED TO | | | |
| REMARKS Land acquired under provisions of the Public Buildings Act of 1959, approved 9/9/59 (73 Stat.479), as amended, and the Independent Offices Appro- priation Act, 1962, approved 8/17/61 (75 Stat.342), and covers all privately- owned property within two areas on either side of the proposed 10th Street Mall and bounded by Independence Avenue SW., the proposed 9th Street Expressway Maryland Avenue SW., and the 11th Street Expressway, which was acquired (OVER) | | | |
| PREPARED BY (Signature) H. Webster <i>H. Webster</i> | | APPROVED BY (Signature) <i>[Signature]</i> | |

by the District of Columbia Redevelopment Land Agency and conveyed to the United States, pursuant to letter dated February 11, 1959, to DCRLA and its reply of March 12, 1959.

Title to the land is subject to existing easements for public streets and alleys and rights of way for pipelines and public utilities. According to a plat of survey portions of Virginia Avenue SW., 11th Street SW., and C Street SW., will be closed and form a part of the site. The Regional Office has been instructed to request the District of Columbia Government to close the alleys and streets within the exterior boundaries of the site, and to request private utility companies to proceed with the work of relocating their property.

Title to the land is also subject to covenants numbered one through four as set out in the deed to the United States from DCRLA, referred to therein as the "Agency". The covenants are as follows:

FIRST: The United States of America shall carry out or cause to be carried out the applicable provisions of the Urban Renewal Plan, and shall devote the property conveyed hereby to and only to the uses specified in the Urban Renewal Plan, and no use shall be made of any land granted herein nor any building or structure erected thereon which does not conform to the Urban Renewal plan, as said plan may be hereafter amended from time to time;

SECOND: The United States of America, its successors and assigns, shall commence construction of the improvements (Federal Office Building No. 5) on the property conveyed herein within 360 days after conveyance of said property to the United States of America and complete said improvements within 36 months from the date of commencement thereof subject to force majeure; provided that the United States is authorized to make such improvements and funds are available therefor;

THIRD: Until the Agency certifies that all building construction and other physical improvements specified to be done and made by the United States of America have been completed, the United States of America shall have no power to convey the property conveyed herein, or any part thereof, without written consent of the Agency;

FOURTH: There shall not be effected or executed by the United States of America, or its successors and assigns, any agreement, lease, conveyance or other instrument, whereby the land or any part thereof is restricted upon the basis of race, creed, color or national origin in the sale, lease or occupancy thereof.

There are no improvements on the land covered by this advice. Portions of the land are being leased for parking purposes pending a need for it for commencement of construction. Other areas are used for official parking. Title to the land was approved by the Attorney General on October 2, 1963.

Lands previously acquired by the United States located within the exterior boundaries of the site of FOB No. 5 are as follows:

Square M-351 (residual area after widening of Independence Avenue SW.), containing approximately 11,227 square feet. Lane Hall at 1000 Independence Avenue SW., presently occupied by Federal agencies is located on this tract. Jurisdiction over a strip of land 32.50 feet in width off the east end of this tract will be transferred to the Commissioners of the District of Columbia in connection with the widening of the 10th Street Mall to 150 feet;

Lots 817 and 818 (residual area after widening of Independence Avenue SW.), and Lots 47 and 49, Square 383, containing approximately 44,408 square feet. Escanaba Hall at 900 Independence Avenue SW., presently occupied by Federal agencies is located on Lots 817 and 818; Lots 47 and 49 are unimproved. Jurisdiction over a strip of land 32.50 feet in width off the west end of Lot 817, and strips of land 45 feet in width off the east ends of Lots 818 and 49 will be transferred to the Commissioners, D.C. in connection with the widening of the 10th Street Mall and the construction of the 9th Street Expressway; and

Lot 800 containing 1,250 square feet lying between Lots 32 and 36, Square 351. This lot is unimproved.

The Regional Office will arrange at the proper time for the relocation of the Federal agencies occupying Lane and Escanaba Halls. These buildings are to be demolished under the construction contract for FOB No. 5.

When the area of this site was originally delineated, an oblong parcel containing 17,615 square feet in Square 352 and a triangular parcel having an area of 5,223 square feet in Square 385, located on the opposite sides of the proposed 10th Street Mall between two lengths of the southern boundary of the site and the northern side of Maryland Avenue SW., were reserved by DCRLA for use for highway purposes. It has since been determined that the D. C. Highway Department will not proceed with the planned concrete construction over these parcels as a means of masking the depressed railroad tracks at this location. GSA has been negotiating with DCRLA looking toward the acquisition of these parcels as an addition to the site under an exchange agreement. We understand that the D. C. Highway Department plans on closing Maryland Avenue SW., from 9th Street to the 12th Street Freeway. If and when this plan is implemented that portion of Maryland Avenue lying between the southern extremities of the site and the northern right of way of the Pennsylvania Railroad would, by operation of law, become a part of the site.

Formal DC009322

| | | | |
|--|-----------|--|--------------------|
| GENERAL SERVICES ADMINISTRATION | | ADVICE NUMBER | |
| ACQUISITION OF REAL PROPERTY ADVICE | | DATE PREPARED October 1, 1964 | |
| TO Regional Director, PBS Washington, D.C. | | FROM Chief, Eastern Branch Site Acquisition Division Office of Space Management Washington, D.C. | |
| CITY Washington | | STATE D. C. | |
| BUILDING TITLE Federal Office Building No. 5 | | | |
| ADDRESS OR LOCATION Independence Avenue SW., between 11th Street Expressway and the proposed 9th Street Expressway | | | |
| BUILDING CONSTRUCTION | | | |
| LAND | | CONSTRUCTION | |
| DATE LAND ACQUIRED | | DATE COMPLETED | |
| DATE ADDITIONAL LAND ACQUIRED June 26, 1964 | | DATE EXTENDED | |
| COST -- Exchange Agreement (ltrs. 1/23, 2/4 & 2/10/64) \$655,494.12 (see remarks) | | COST OF CONSTRUCTION \$ | |
| BUILDING PURCHASE OR TRANSFER | | | |
| LAND | | BUILDING | |
| DATE LAND ACQUIRED | | DATE PURCHASED | |
| COST OR ESTIMATED VALUE \$ | | COST OR ESTIMATED VALUE \$ | |
| DESCRIPTION OF PROPERTY | | | |
| LAND | | BUILDING | |
| AREA OF xxx additional land 57,814.595 square feet | | DATE OCCUPIED | |
| xxx DESCRIPTION Lot 51, containing 17,408.18 square feet, and Lot 52, containing 9,513.875 square feet, in Square 326, as shown on plat of subdivision recorded in Office of the Surveyor of the District of Columbia at Book 143, Page 26; Lot 25, containing 10.51 square feet, and Lot 26, contain- ing 8,234.39 square feet in Square 325, as shown on plat of subdivision recorded in Office of the Surveyor, D.C. at Book 143, Page 25, Part of Lot 24 in Square 385, containing 5,242.64 square feet, (description continued under remarks) | | NET AGENCY AREA SQ. FT. | |
| | | CUSTODIAL AREA SQ. FT. | |
| | | TOTAL ASSIGNABLE AREA SQ. FT. | |
| | | GROSS AREA SQ. FT. | |
| | | CUBIC CONTENT CU. FT. | |
| | | GROUND AREA SQ. FT. | |
| | | NUMBER OF STORIES | |
| AGENCY RESPONSIBILITY | | | |
| PROPERTY JURISDICTION GSA | OPERATION | SPACE ASSIGNMENT | MAINTENANCE GSA |
| SURPLUS - ENTRUSTED TO | | | |
| REMARKS Cost (continued): The additional land was conveyed to the Government by the District of Columbia Redevelopment Land Agency for a consideration of \$58,421.12 and the conveyance by the Government to DCRLA of other land in Squares 577, 582 and 638 having a fair market value of \$597,073.00. (OVER) | | | |
| PREPARED BY (Signature) H. Webster <i>H. Webster</i> | | APPROVED BY (Signature) <i>[Signature]</i> | |

*Additional 105,510 sq ft
acquired by exchange with
R.L.*

Description (continued):

as shown on plat of computation recorded in the Office of the Surveyor, D.C., in Survey Book 183, Page 42; and Part of Lot 41, containing 17,405.0 square feet in Square 352, as shown on plat of computation recorded in the Office of the Surveyor, D.C., in Survey Book 178, Page 48.

Examination of the legal descriptions in the deed to the Government and the plats of computation referred to above discloses that a small irregular shaped parcel, having dimensions of 25 feet on its north boundary and 71.34 feet on its west boundary, at the southeast corner of Square 352, and a smaller triangular shaped parcel, having dimensions of 8.92 feet, 25 feet and 26.54 feet on its west, north and south boundaries, at the southwest corner of Square 385, were excluded from the land conveyed to the Government by DCRLA. These two parcels of land are required by the District of Columbia Department of Highways in connection with the Tenth Street Mall.

The land was acquired under provisions of the Public Buildings Act of 1959, approved 9/9/59 (73 Stat. 479), as amended, and the Independent Offices Appropriation Act, 1962, approved 8/17/61 (75 Stat. 342). Title to the land is subject to the covenants set out under subparagraphs First, Second, Third and Fourth of the deed to the Government from DCRLA, referred therein as the "Agency". The covenants are as follows:

FIRST: The United States of America shall carry out or cause to be carried out the applicable provisions of the Urban Renewal Plan, and shall devote the property conveyed hereby to and only to the uses specified in the Urban Renewal Plan, and no use shall be made of any land granted herein nor any building or structure erected thereon which does not conform to the Urban Renewal Plan, as said Plan may be hereafter amended from time to time;

SECOND: The United States of America, its successors and assigns, shall commence construction of improvements on the property conveyed herein within 360 days after conveyance of said property to the United States of America and complete said improvements within 36 months from the date of commencement thereof subject to force majeure; provided that the United States is authorized to make such improvements and funds are available therefor;

THIRD: Until the Agency certifies that all building construction and other physical improvements specified to be done and made by the United States of America have been completed, the United States of America shall have no power to convey the property conveyed herein, or any part thereof, without written consent of the Agency;

FOURTH: The United States of America, or its successors and assigns, shall not effect or execute any agreement, lease conveyance or other instrument, whereby the property or any part thereof is restricted upon the basis of race, creed, color or national origin in the sale, lease or occupancy thereof; nor discriminate upon the basis of race, creed, color or national origin in the use or occupancy of the property or any part thereof or any improvements erected or to be erected thereon or any part thereof and, in addition, shall comply with all laws applicable to the District of Columbia, in effect from time to time, prohibiting discrimination or segregation by reason of race, religion, color

*Plat in Nov 1964
authentic records & agency*

*200 being
required 10/1/64*

Remarks (continued)

or national origin in the sale, lease or occupancy of the property hereby conveyed.

There are no improvements on the land covered by this advice. Portions of the land are being leased for parking purposes pending a need for it for commencement of construction. Title to the additional land was approved by the Attorney General on September 25, 1964.

It was originally planned that the parcels of land in Squares 325 and 326 acquired from DCRLA, containing 35,166.955 square feet, plus other undeveloped parcels of approximately 5,818.22 square feet, in Square 325 and the east one-half of Square 326, already owned by the Government, would be used to provide additional parking for FOB No. 5 pending a need for the land for a possible extension to the Department of Agriculture Annex Building located in the west one-half of Square 326. It has now been determined that these areas will be used permanently for the construction of FOB No. 5 and for the appropriate development of the site and access thereto.

The Regional Office initiated steps in October 1963 to cause the closing of the streets and alleys within the perimeter of the original site, except the 10th Street Mall. Because of the change in the design of FOB No. 5, further actions on such street and alley closings were deferred in June 1964. The Office of Design and Construction is being requested to furnish this office a report as to when such actions should be resumed and whether the closing of that portion of "C" Street, SW between the west right of way line of the 11th Street Freeway and the east side of 12th Street will be required.

The several parcels of land conveyed to DCRLA under the exchange agreement are set forth below:

| <u>Square</u> | <u>Lot</u> | <u>Area (Sq.Ft.)</u> |
|---------------|-----------------------------------|----------------------|
| 577 | Part of 814 | 12,283.80 |
| 582 | 36 | 1,995.00 |
| 582 | Part of 835 | 278.60 |
| 582 | Part of 37 | 280.40 |
| 582 | Part of 29 | 323.20 |
| 582 | Part of 30 | 308.40 |
| 582 | Part of 32 | 20,778.70 |
| 638 | Part of 811 | 4,617.90 |
| 638 | 812 (formerly Lots 67 thru 70) | 3,620.88 |
| 638 | 75 | 919.50 |
| 638 | 76 | 880.50 |
| 638 | Part of 803 | 31.42 |
| | Total.. | <u>46,318.30</u> |

SEE

VOL.

ONE

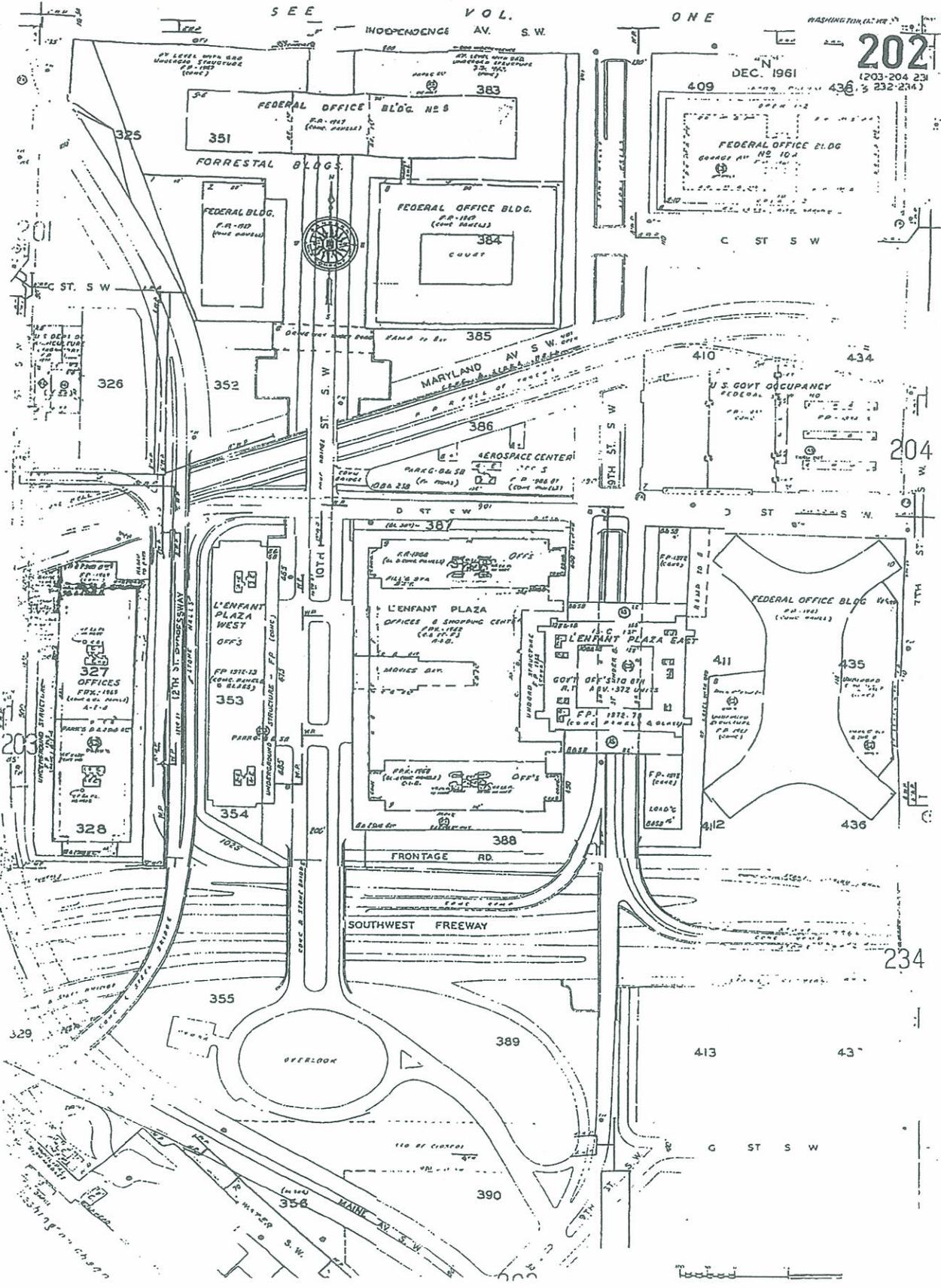
INDEPENDENCE AV. S.W.

WASHINGTON, D.C. 20540

202

DEC. 1961

(203-204 231
232-234)



234

202A

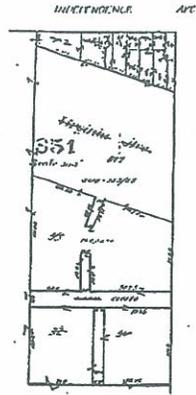


D ST



12TH

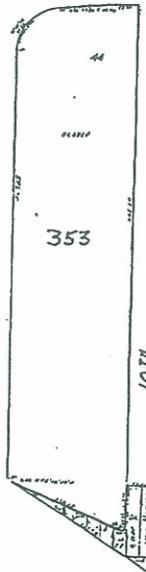
12TH ST EXPY



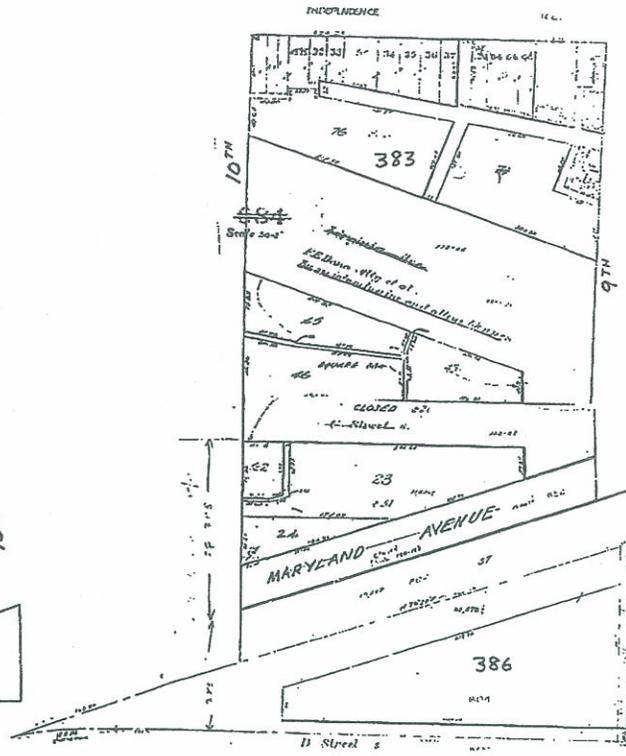
G Street



D Street



10TH



INDEPENDENCE

10TH

9TH

MARYLAND AVENUE

D Street

10TH STREET

9TH STREET

Service roadway



This Deed, made this 1 day of October in the year Nineteen hundred and Thirty-one, by and between W. E. MOSES & SONS, INCORPORATED, a body corporate, duly incorporated under the laws in force in the District of Columbia, acting hereon pursuant to a Resolution of its Stockholders, (all of the Trustees being present and voting,) a duly certified copy of which Resolution is herewith annexed and made part of these presents,

part hereto of the first part, and UNITED STATES OF AMERICA,

part hereto of the second part:

Witnesseth, that the said party of the first part, for and in consideration of the sum of Twenty-five thousand (\$25,000.) Dollars it paid by the said party of the second part, does hereby grant and convey unto the said party of the second part, in fee simple,

the following described land and premises, with the improvements, easements, and appurtenances thereunto belonging, situate and being in the City of Washington, in the District of Columbia, namely: Lots Six (6) to Twenty (20) both inclusive, in George W. Riggs' Subdivision of Square Three hundred and twenty-six

Records of the Office of the Surveyor of the District of Columbia.

Also any and all of the right, title and interest of the party here-

1

2

3

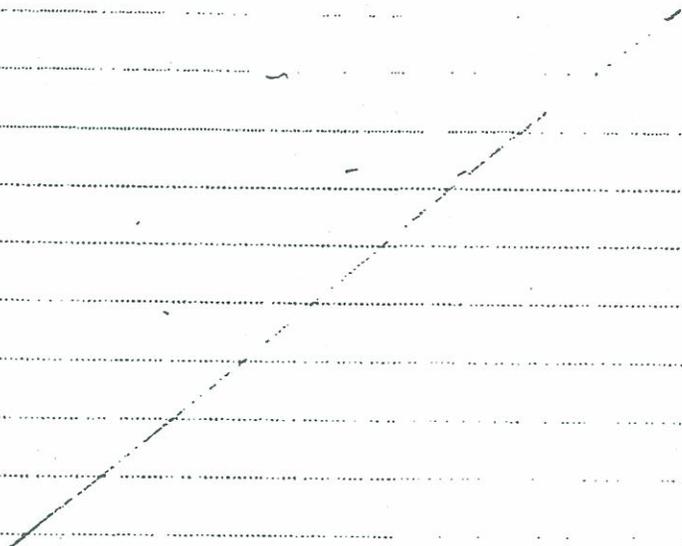
4

5

6

7

to of the first part in and to all streets, roads, avenues, alleys,
alley-ways and rights of way abutting or appertaining to the above de-
scribed property.



To have and to hold, the said _____

and premises, with the improvements, easements and appurtenances, unto and to the use of
said party hereto of the second _____ part _____ in fee simple,

ECONOMICS BUILDING SITE - Square 326

(Acquired)

| | | | |
|--------------|---|--------|-----------------|
| Lots 6 to 20 | - | (1931) | 95,000.00 |
| Lot 31 | - | (1931) | <u>8,000.00</u> |
| | | | \$103,000.00 |

"At a meeting of the Board of Trustees of W. B. Moses & Sons, Inc. held on this the 18th day of September, 1931, the following resolution was unanimously adopted:-

'WHEREAS, on the 21st day of March 1928, a special meeting of stockholders of W. B. Moses & Sons Inc. was held to pass on certain real estate transactions of the company, including mortgaging on the store property and sale of warehouse site, ' "

"AND WHEREAS, the following resolution was passed and the vote of stockholders present and by proxy was recorded:-

'Approval is given for the sale of the property, square 326, lots 6 to 20, inclusive, at 12th and D Streets, S. W. if such sale appears desirable to the officers of the company and further the president is authorized to make such terms in connection therewith as may appear most suitable, including fixing the amount of any mortgage that may have to be taken back by the company and to perform such other acts as may be necessary in connection with the sale of this property.' "

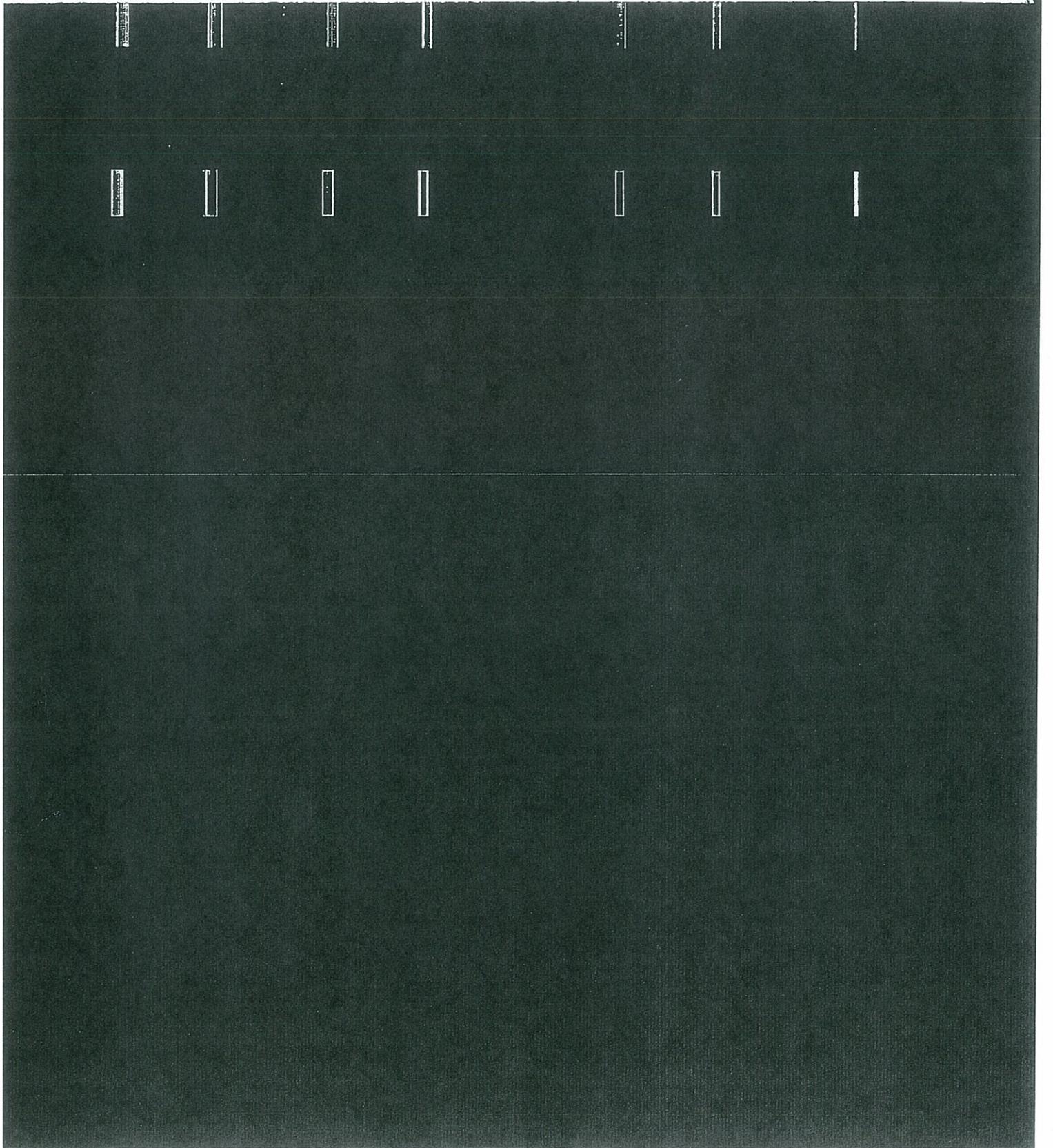
"AND WHEREAS, the Board of Trustees notes the above resolution inscribed in the minutes of the 21st day of March 1928 and furthermore, that the number of shares of stock of W. B. Moses & Sons, Inc. voting in favor of the resolution in person and by proxy, totaled seven thousand seven hundred and forty-seven (7,747) shares out of a total of eight thousand five hundred and ninety-nine (8,599) shares issued and outstanding. "

"THEREFORE, be it resolved that the president of this Corporation be, and he is hereby authorized and directed to accept the offer of the United States of America, to pur-

the property referred to owned by this Corporation

and situate in the City of Washington, District of Columbia,

8



namely:- Lots six (6) to twenty (20) both inclusive,
in George W. Riggs' subdivision of Square Three Hundred
and twenty-six (326), as said subdivision is recorded in
Liber W. F. folio 91 of the Records of the office of the
Surveyor of the District of Columbia;"

"AND that the president be and he is hereby au-
thorized and directed to execute and deliver in the name
of this Corporation a deed sufficient and adequate to con-
vey the said real estate in fee simple to the said UNITED
STATES OF AMERICA, on compliance by it with the terms of
said offer."

THIS IS TO CERTIFY that the foregoing is a true
copy of the resolution adopted by the Board of Trustees
of W. B. Moses & Sons, Inc. held on the 18th day of septem-
ber, 1931 and including therein copy of resolution of
stockholders' meeting held on the 21st day of March, 1928.

B. A. Thompson
SECRETARY.

And the said party hereto of the first part does

hereby covenant to warrant generally the property hereby conveyed.

and to execute such further assurances of said land as may be requisite.

In Testimony Whereof, on the day and year first hereinabove written, the said W. B. MOSES & SONS, INCORPORATED,

has caused these presents to be signed with its Corporate name by RADFORD MOSES its President,

, attested by B. L. THOMPSON its Secretary,

and its Corporate Seal to be hereunto affixed, and does hereby constitute and appoint the said RADFORD MOSES its true and lawful Attorney in fact for it and in its name to appear before any officer authorized by law to take and certify acknowledgments of conveyances of land in the District of Columbia, and then and there to acknowledge and deliver these presents as its act and deed.

W. B. MOSES & SONS, INCORPORATED,

By *[Signature]*
President

Attest:

[Signature]
Secretary

DISTRICT OF COLUMBIA:

To wit:

Edmund C. Whitehead a Notary Public

in and for the District _____ aforesaid, do hereby certify that
RADFORD MOSES _____ who is personally well
known to me to be the person named as Attorney in fact in the aforesaid and annexed
Deed dated the First _____ day of October _____, A. D. 1931, to
acknowledge the same, personally appeared before me in the District _____
_____ aforesaid, and as Attorney in fact as aforesaid, and by
virtue of the power and authority in him vested by the aforesaid Deed, acknowledged the
same to be the act and deed of W. B. MOSES & SONS, INCORPORATED,

the Corporation grantor therein, and delivered the same as such.

Given under my hand and official seal, this 1st day of October
A. D. 1931.

Edmund C. Whitehead
Notary Public, D.C.

This Deed,

made this

31st

day of

July

in the year Nineteen hundred and thirty-one, by and between LOUIS M. CHURCH and HENRIETTA S. CHURCH, his wife, of the District of Columbia, parties hereto of the first part; and UNITED STATES OF AMERICA, party hereto of the second part;

Witnesseth,

that for and in consideration of the sum of Eight thousand

Dollars

the said parties of the first part, do grant

unto the said party of the second part, in fee simple,

the following described land and premises, with the improvements, easements and appurtenances thereunto belonging, situate in the District of Columbia, namely: Lot Thirty-one (31) in Charles B. Church's Subdivision in Square Three hundred and twenty-six (326), as per plat recorded in Liber W. B. M. folio 241 of the Records of the Office of the Surveyor of the District of Columbia.

Also any and all of the right, title and interest of the parties hereto of the first part in and to all streets, roads, avenues, alleys, alley ways and rights of way abutting or appertaining to the above described property.

To have and to hold the same, unto and to the use of the said part Y
hereto of the second part, in fee simple.

Edward A. Benson

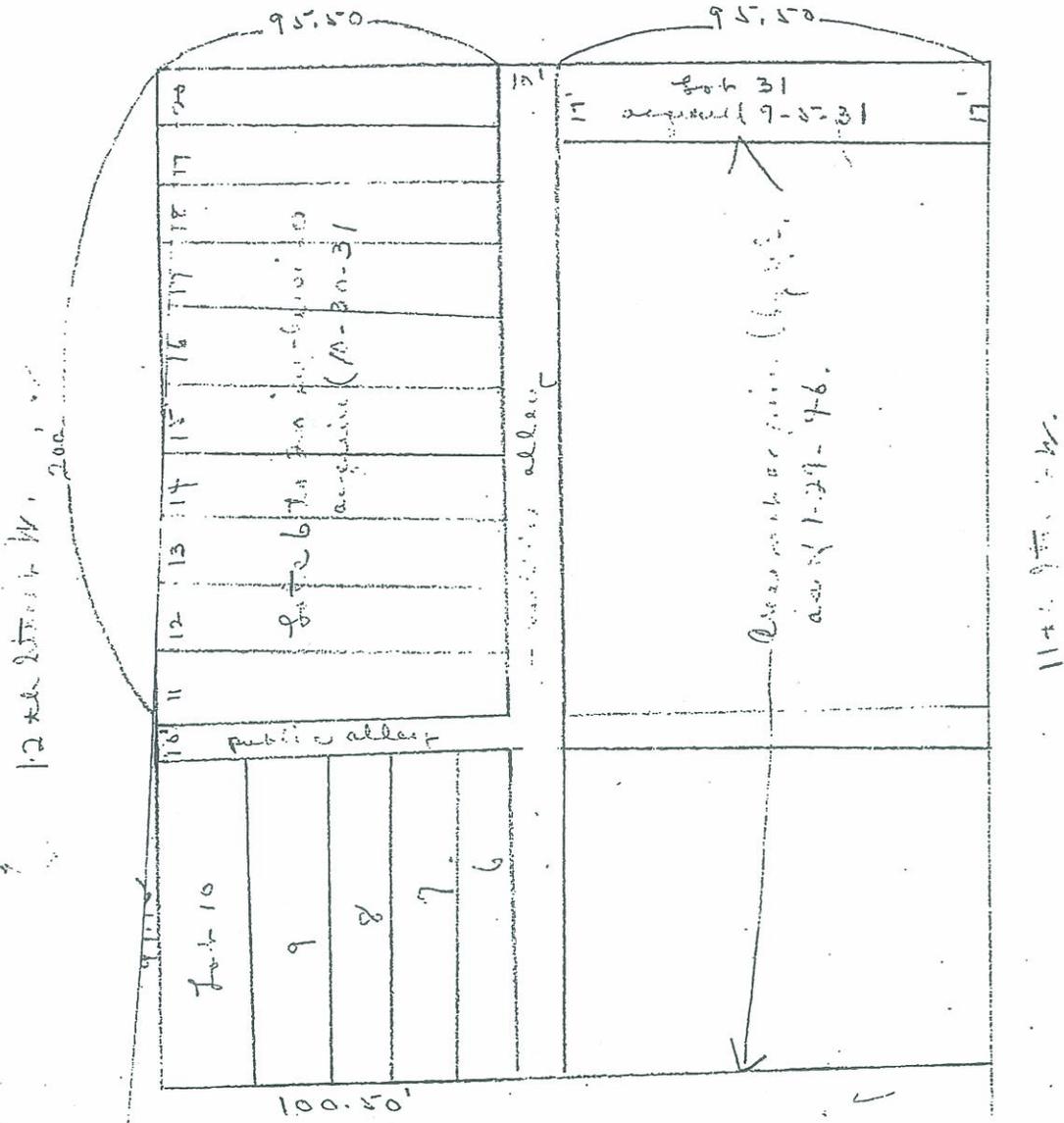
Notary Public



Square 326.

Lots 6 to 20 inclusive, and Lot 31 acquired by the U.S. 10-30-31 and 9-5-31 as site for "Bureau of Economics of Dept. of Agriculture", which bldg. is now designated as "Agricultural Annex Bldg."

C Street S.



D Street S.

Note: Memo in Site Register from Murray Davis indicates that both alleys running thru to 12th S. and to 11th St. were open and in possession of the District Government as of 10-10-36.



NOTE:

Square 266 in the District of Columbia was designated as Agriculture Department Economics Building site in 1926, but Square 326 is present site for Economics Building.

Squares 265 and 266 will comprise Bureau of Engraving & Printing Annex site.

Surveys for both sites being prepared in Supervising Architectural Division
10-1-35.

Lhk-10-2-35.



APPENDIX F
Previous Studies

DC0004ZZ
 AGRI ANNEX
 12TH & C STREETS SW
 WASHINGTON D C
 DC, 20024

| BLDG NUMBER | BLDG NAME | DEVICE ID NUMBER | DEVICE LOCATION | DEVICE TYPE | DEVICE FLUID | DEVICE GALLON | DEVICE KILOGRAMS |
|-------------|------------|------------------|-----------------|-------------|--------------|---------------|------------------|
| DC0004ZZ | AGRI ANNEX | 33347 | TV-11 | XFMR | PCB/SILICONE | 175 | 650.91 |
| DC0004ZZ | AGRI ANNEX | 33348 | TV-11 | XFMR | PCB/SILICONE | 175 | 650.91 |
| DC0004ZZ | AGRI ANNEX | 33349 | TV-11 | XFMR | PCB/SILICONE | 175 | 650.91 |
| | | | | | | ### | ### |
| | | | | | | 525 | 1952.74 |
| | | | | | | ### | ### |
| | | | | | | ### | ### |

TOTAL PCB GALLONS/KILOGRAMS IN SERVICE ON 12/31/90

TOTAL PCB-SILICONE/HMHC CONTAMINATED GALLONS/KILOGRAMS IN SERVICE ON 12/31/90

TOTAL PCB-MINERAL OIL CONTAMINATED GALLONS/KILOGRAMS IN SERVICE ON 12/31/90

TOTAL PCB/TF1 (RETRO-FILLING) GALLONS/KILOGRAMS IN SERVICE ON 12/31/90

TOTAL NUMBER OF TRANSFORMERS 3

TOTAL NUMBER OF CAPACITORS 0

**GENERAL SERVICES
ADMINISTRATION**

PROJECT OPERATION BRANCH

**TRANSFORMER TERMINATION
INVESTIGATION**

WEST ANNEX BUILDING

COM II TASK ORDER NO. 29

CONTRACT NO. GS11P89EGD0205





July 24, 1992

Hill International, Inc.

1015 15th Street, N.W.
Suite 3000
Washington, DC 20005
Tel (202) 408-3000
Fax (202) 408-3058

Mr. David Porch, Project Officer
GENERAL SERVICES ADMINISTRATION
Project Operation Branch, Room 2112
Seventh & D Streets, SW
Washington, DC 20407

SUBJECT: Contract No. GS-11P89EGD0205
CQM II Task Order No. 29
Transformer Termination Investigation
West Annex Building

Dear Mr. Porch:

In response to GSA's request, Hill International, Inc. (Hill) has completed the investigation process at the West Annex Building. Latent defects were discovered in the termination of several transformers replaced under the Polychlorinated Biphenyl (PCB) Transformer Removal Program. Because the same contractor replaced the transformers located in the West Annex Building, we were concerned that such defects might have existed in this building.

We are pleased to report all area of concern at the cable terminations have been resolved and the terminations are in excellent condition.

The summary below high lights the present conditions following the necessary repairs.

Transformer Vault No. 1

- o Transformers - two 500KVA 13.8KV/120/208 volt
- o Primary cables are 15KV Cross-Link Polyethylene (XLP)
- o Terminal chamber dielectric - "No Void 224" compound.
- o Stress cones properly installed at each termination.

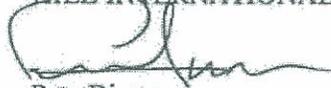
On the aforementioned transformers, we also conducted a series of tests to calibrate the pressure and temperature devices and validated the over current relay system. These tests documented the proper operation of the systems. Additionally, each feeder was tested using the High Potential Methodolgy to assure safe operation.

Mr. David Porch
July 24, 1992
Page 2

This investigation was performed by GSA inspector, N.F. Charland and witnessed by GSA Switchgear Shop personnel, W. Jeffries.

If you should required further assistance please contact Mark Banks at (202) 408-3000.

Sincerely,
HILL INTERNATIONAL, INC.



Pete Dixon
Project Director

Enclosures:

- Tab A - GSA Inspection Report
- Tab B - Contractor Field Test Report

- cc: Official File
TOR File
WPMSC: W. GALE
WPCOS: C. WALTERS
WPCIP: G. ROGERSON
WPCO: D. LINGRELL
HILL: S. FOELS
HILL: M. BANKS, P.M.

Df000477

TAB A
GSA INSPECTION
REPORT

DC000922



General Services Administration
National Capital Region
Washington, DC 20407

February 9, 1992

MEMORANDUM FOR STAN FOELS

THRU: MICHAEL HARMAN *[Signature]*

FROM: LARRY HANDELAND *[Signature]*

SUBJECT: Final Inspection and Testing of the PCB Transformer Removal
and Replacement Project Contract No. GS-11P89MKC0124 and
GSA Switchgear Maintenance

During the January 19th scheduled contract work, a defect in Network Protector 684 occurred when the load was shifted to transformer 684 which resulted in excessive heating to the network buss and knife switch. Temporary repairs were made by GSA and Network Protector 684 was placed back in service pending receipt of permanent replacement parts and final installation by ENSR.

The defect was identified as loose connections to the Network Protector's buss and knife switch. These loose connections resulted in excessive heating and arcing once additional load was added to the network protector during transfer operations. Damage included four bolts, knife switch frozen in place, and network buss damage.

This damage occurred in less than two years from the time of installation. Normal maintenance programs call for checking the tightness of connections in areas like this every 3-5 years. If the connections had been properly torqued when the switch was installed, they would not have been loose enough to cause this kind of damage. When the other network was checked, loose bolts were also found on phases A and C. The word "loose," as used here, means that the bolts could be turned by hand. Mr. Owens, ENSR on site representative, agreed that the problem was their responsibility.

Mr. Owens, ENSR Foreman, indicated that his research into the problem indicated MET, a subcontractor to ENSR, had unbolted the A and C phase connections to install temporary recording equipment. When the equipment was removed, it is thought that MET did not torque the bolts.

ENSR performed the necessary repairs on Sunday, February 9, 1992 between the hours of 0:01 AM and 2:45 AM. Mr. Lopez, GSA Electrical Inspector, was also on site. Repairs included replacing the knife switch arm, replating and reinstalling one section of buss and replacing a second section of buss. The old parts were turned over to the GSA Electric Shop.

A. In addition, the following items were checked:

1. Properly color taped all secondary phase conductors.
2. Verified that the termination chamber contained Novoid 224 in each transformer and that the cable was MV90 15KV 2/0 CU XLP EPR with 133% insulation level. This combination is acceptable. No further work is required on terminations.
3. Labeled the feeders.
4. Installed laminated phenolic signs on the disconnect cabinet identifying that parts of the switch and buss may be energized even though the primary switch is open.
5. Noted that the ammeters were now indicating a balanced load between them.

B. Items that have not been resolved.

1. When the network protectors were taken out of service to perform the work, the Open/Closed/Ground switch on the primary side of the transformer could not be placed in either the open or ground position. ENSR will check with the factory and further research this situation.
2. The supervisory panel is functioning with the exception of a reoccurring problem with the east side alarms. It appears that the problem is with an existing cable used between the east side and west side. Mr. Owens was asked to have a proposal submitted to Mr. Foels to replace the cable.
3. The antipump feature of the protective relays for the networks has not yet been tested. Mr. Lopez wants to schedule the test when the cable is replaced.

Mr. Lopez witnessed all of the above issues and approved items A-1-5 above. He is also in agreement on items B-1-3 above.

Please be advised that the US Secret Service classified the West Wing (Annex) PCB Transformer Replacement Project "CONFIDENTIAL" in February, 1988. It is understood that the contract has not been treated as classified. To prevent further problems, ENSR and Hill International must turn over ALL material to the government upon completion of this project. The Contracting Officer will notify you as to whom you will turn over all material.

cc: Richard P. Judson, District Manager, North
William Cobbs, GSA Building Manager

TAB B

CONTRACTOR FIELD TEST

REPORT



FIELD REPORT

JOB LOCATION: West Annex Building
1699 Pennsylvania Ave., NW
Washington, DC

DATE: 02/09/92

WORK FORCE: Two

SUPERVISOR: J. Owens

BELOW IS THE DESCRIPTION OF WORK PERFORMED, BASED ON FINDINGS DURING INSPECTION:

No deficiencies were found at the above referenced site pertaining to workmanship at the terminations nor material incompatibility. Therefore, no high potential testing of the cable were required.

GSA Inspector (Mr. H.G. Lopez) was present during the investigation.

93-0030 T.G.
DC000488



OCCUPATIONAL • ENVIRONMENTAL • ANALYTICAL
A SUBSIDIARY OF PRINCETON TESTING LABORATORY, INC.

151-G Parliament Place
Anham, MD 20706
D1/306/0632
AX: 301/306/9354

Plymouth Greene Office Campus A-1
801 E. Germantown Pike
Norristown, PA 19401
215/277/4520
FAX: 215/277/6090

September 24, 1992

PCB Wipe Sampling
USDA - Cotton Annex Bldg. -TV #11
OMC PROJECT #: 038-AGRANN-01

Performed for:

GSA, NCR, WPX
ROB Room 2036
7th and D Streets, S.W.
Washington, D.C. 20407

Contract #GS-11P87MJD-0030

Work Order #: P1192DC923
Pay #: 05548114

Attn: Ms. Normajean Eleazer

On August 19, 1992, Dennis Lynch and John Blankenship of OMC Environmental, Inc., conducted poly chlorinated biphenyl (PCB) wipe sampling at the United States Department of Agriculture's Cotton Annex building located at 12th and C Streets, S.W., Washington, D.C.

Wipe samples were collected from floor areas in Transformer Vault #11 using the Environmental Protection Agency's (EPA) "Verification of PCB Spill Clean-up by Sampling and Analysis," 37 point grid method. Sampling was extended to cover the entire floor space in the transformer vault. In addition, spot samples were taken in areas of suspect heavy contamination.

Surface wipe samples were collected by wiping a sterile gauze pad saturated with iso-octane across a one-hundred square centimeter area (10 cm x 10 cm). After collection, the samples were contained in glass vials with teflon-lined caps and submitted to Princeton Testing Laboratory for PCB analysis by gas chromatography.

Sample locations are summarized in Diagram 1 and analytical results (reported in ug/100 cm²) are summarized in Table 1. All sample locations were marked on site by OMC.

Any areas showing concentrations greater than 10 ug/100 cm² are considered contaminated and require the use of protective clothing including "booties".

The following conditions were noted during the time of the survey:

1. Personnel entering, exiting and working in the #11 transformer vault were not wearing protective clothing as per the warning signs placed on all entrance doors.

RECEIVED
SAFETY GROUP
OCT 1 3 04 PM '92

2. "Booties" were not available to those who were entering the transformer vaults.
3. Two PCB waste barrels were present in the transformer vault.

Should you have any questions concerning this matter, please do not hesitate to contact this office.

Sincerely,

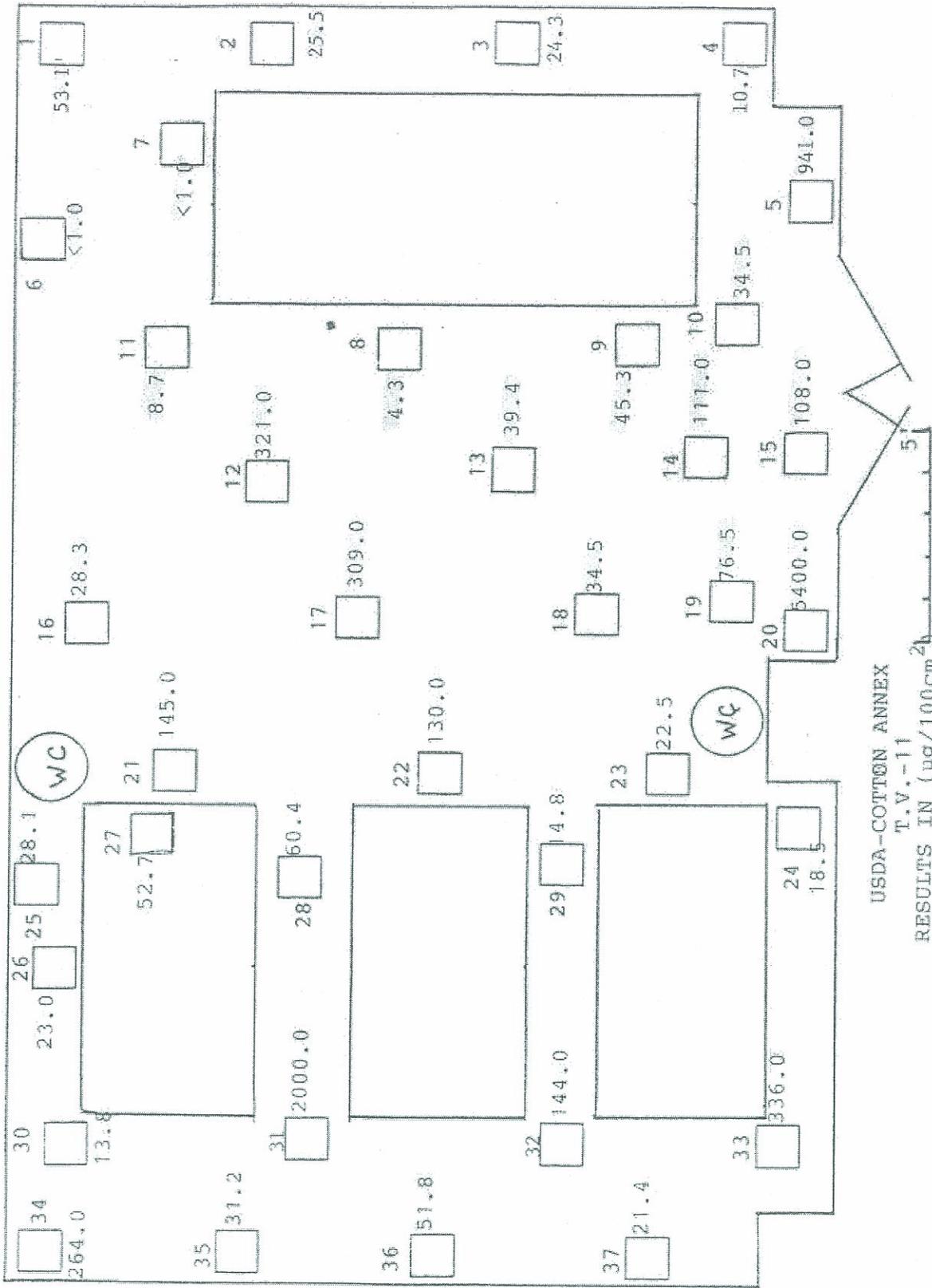
A handwritten signature in cursive script, appearing to read "D. M. Kichula".

David M. Kichula, CIH
Manager, Industrial Hygiene Services

TABLE I

PCB WIPE SAMPLE RESULTS FOR TRANSFORMER VAULT #11

| SAMPLE # | SAMPLE LOCATION | RESULTS (ug/100cm ²) |
|------------------------|-----------------|----------------------------------|
| 038-AGRANN-01-8/19-W-1 | See Diagram | 53.1 |
| W-2 | | 25.5 |
| W-3 | | 24.3 |
| W-4 | | 10.7 |
| W-5 | | 941.0 |
| W-6 | | <1.0 |
| W-7 | | <1.0 |
| W-8 | | 4.3 |
| W-9 | | 45.3 |
| W-10 | | 34.5 |
| W-11 | | 8.7 |
| W-12 | | 321.0 |
| W-13 | | 39.4 |
| W-14 | | 111.0 |
| W-15 | | 108.0 |
| W-16 | | 28.3 |
| W-17 | | 309.0 |
| W-18 | | 34.5 |
| W-19 | | 76.5 |
| W-20 | | 5400.0 |
| W-21 | | 145.0 |
| W-22 | | 130.0 |
| W-23 | | 22.5 |
| W-24 | | 18.5 |
| W-25 | | 28.1 |
| W-26 | | 23.0 |
| W-27 | | 52.7 |
| W-28 | | 60.4 |
| W-29 | | 14.8 |
| W-30 | | 13.8 |
| W-31 | | 2000.0 |
| W-32 | | 144.0 |
| W-33 | | 336.0 |
| W-34 | | 264.0 |
| W-35 | | 31.2 |
| W-36 | | 51.8 |
| W-37 | | 21.4 |





United States
Department of
Agriculture

Office of
the Secretary

Office of
Operations

Washington, D.C.
20250

FEB 21 1996

Mr. William R. Lawson
Assistant Regional Administrator
Public Buildings Service
Washington, D.C. 20407

Dear Mr. Lawson:

In 1990 and 1991, the General Services Administration (GSA) accomplished construction contracts to replace all the PCB transformers in various transformer vaults in the Agriculture Building Complex. As part of these contracts, the contractors were provided guidance concerning decontamination and encapsulation of the transformer vault floors. Hill International, and the GSA contractor inspecting the projects, indicated that the contractors met all requirements indicated in a GSA guidance letter concerning PCB Decontamination Procedures. Therefore, the floors were painted as allowed by the guidance letter.

Subsequent to the vault floor painting, GSA had some concern that maybe all the transformer vault floors in the entire Washington, D.C. area have not been completely decontaminated. GSA had a contract to wipe test all the floors. The Agriculture vault floors were tested in late 1992. An additional three vaults were tested at a later date. A summary of the results show that the floors in the South Building vaults 13, 15 and 17, and in the Whitten Building (formerly the Administration Building) vaults 9 and 12 are not contaminated. All the remaining vaults, eleven in total, in the South, Whitten and Cotton Annex buildings show various degrees of contamination.

One of the findings indicated in an Environmental, Health and Safety Audit of the USDA Headquarters Complex, dated December 1994, indicated transformer vault floors were still contaminated with PCB. It is our understanding that since 1992, when it was confirmed that the vault floors were still contaminated, that a GSA project was being initiated to fix the problem.

In order to resolve an issue brought up in the aforementioned audit, it is requested that this office be informed as to the anticipated date of the much delayed removal of the contaminated concrete.

Your immediate attention to this matter is requested.

Sincerely,


PRISCILLA B. CAREY
Associate Deputy
for Operations

RECEIVED
GSA/NOA

MAR 4 12 18 PM '96

SAFETY & ENVIRONMENT
BRANCH (NERSX)

Control to WPM

due to WPM - 3/7/96

WPM
3/9

DC000922

CONTROL

CONTROL NUMBER 80063 DATE RECEIVED 3-1-96

SUBJECT: Dpt of Agriculture PCB Transformers
in various transformer vaults in the Agriculture Bldg
Courty

CONTROLLED TO: WPM DUE DATE 3/8/96

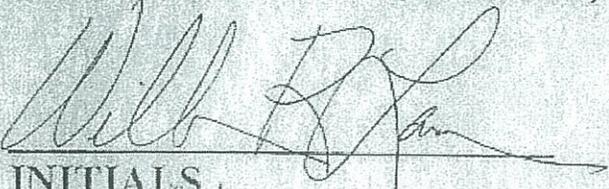
COORDINATE WITH: _____ INPUT DUE DATE: _____

RESPONSE FORMAT

PREPARE LETTER/MEMO FOR SIGNATURE OF: _____

SEND CC:MAIL MESSAGE TO: _____

PREPARE OTHER (SPECIFY): _____



INITIALS

3/1/96

DATE

* Ext. Granted *
due to WPM = 3/15/96
due to WPM = 3/14/96 (norm)

DC000422

APR 15 1996

Ms. Priscilla B. Carey
Associate Deputy for Operations
Office of Operations
U.S. Department of Agriculture
Washington, DC 20250

Dear Ms. Carey:

This is in response to your letter of February 21, 1996, regarding PCB contaminated floors in the Agriculture Building Complex

We have numerous buildings in the National Capital Region where transformer vaults floors were found to be PCB contaminated. With the use of barrier mats and booties, the exposure to PCBs to workers entering the vault is negligible.

In regard to the cleaning of the vault floors, we have initiated a pilot project to evaluate decontamination procedures. The procedures developed in the pilot will be used to prepare the contract for decontamination of the remaining vault floors.

Currently, we cannot provide you with an anticipated date for mitigation in USDA vaults. Please be assured we will give USDA high priority and that we will continue to keep you informed of the status. If you have further questions regarding this matter, contact Mr. Fred Sission, Chief, Safety and Environment Branch (WPMOX), on (202) 708-5236, or by Fax on (202) 708-6618.

Sincerely,

(signed) James B...

William R. Lawson, AIA
Assistant Regional Administrator
Public Buildings Service

cc: Official, Facility
<word> CONTR.DOC
WPXE:TGRETSKY:03/08/96

Author: _____ Date: _____
Patricia L. Gretskey, IH
Safety & Environment Branch, WPMOX

Concur: _____ Date: _____
Frederick Sisson, Chief
Safety & Environmental Branch, WPMOX

Concur: _____ Date: _____
Don Plummer, Deputy Director, Field Operations
Property Management Division, WPMF

Concur: _____ Date: _____
Doris A. Cook, Director
Property Management Division, WPM



ENVIRONMENTAL • MEDICAL • ANALYTICAL

4451 Parliament Place
Lanham, MD 20706
301/306-0632
FAX: 301/306-9354

Plymouth Greene Office Campus A-1
801 E. Germantown Pike
Norristown, PA 19401
215/277-4520
FAX: 215/277-6099

May 12, 1989

RADON SURVEY
Agriculture Annex Building (DC0004ZZ)
OMC Project #: 038-AGANNX-03

Performed For:

GSA-NCR-WPX
General Services Administration
Safety and Environmental Management
7th & D Streets, SW
Room 2036
Washington, DC 20407

Contract: #GS-P1187MJD-0030

Work Order: #P1189DC-5655

Attn: C. Williams

On November 15, 1989-, OMC placed 15 long-term radon detectors (total includes duplicates and blanks) in the Agriculture Annex Building located at 12th and Jefferson Drive, S.W., Washington, D.C. The detectors were placed on the basement and first floor levels (floors that are in soil contact) in order to determine exposure levels throughout the areas. The detectors were collected on February 10, 1989 and submitted for laboratory analysis.

Background

Radon is a naturally occurring inert radioactive gas emitted from the breakdown (radioactive decay) of uranium rock beds. Radon is also found in soils and rocks containing granite, shale, phosphate, and pitchblende, which are widely distributed in the earth's crust. Radon concentrations are expressed as picocuries per liter (pCi/l) of air. A picocurie is a widely used unit of measure in radioactivity.

Radon gas itself is not a major concern to human health. The problem is that radon continues to undergo radioactive decay, producing new naturally radioactive materials. These decay products, or progeny, which are solids, not gases, can attach to surfaces, such as dust

particles. The dust particles may be inhaled and deposited in the lung, damaging the tissue of the lung lining. Studies have indicated that the result of extended exposure to high levels of radon gas increases the risk of lung cancer.

Outdoor radon concentrations in the northern hemisphere are approximately 0.1 to 0.15 picocuries per liter (pCi/l). The concentration varies, according to barometric pressure, precipitation, time of day, local uranium presence, soil structure, and land use. Generally, outdoor radon is so diluted in the atmosphere it is of minor concern. But radon can diffuse through cracks and openings into the basements of buildings. The gas then becomes trapped in a comparatively small air volume. Because the radon in a building has less air with which to mix, indoor concentrations are usually higher than those found outdoors.

Radon gas does not readily form chemical compounds with other elements. Since it is not attracted to other chemicals, it diffuses through many materials. The gas can seep into buildings through cracks and joints in concrete floors, from soil-backed block walls in basements, and around pipes penetrating walls and slabs. Buildings with dirt floors or crawl spaces are particularly suspect.

The Environmental Protection Agency (EPA) has established a residential action level for radon of 4 picocuries of radon per liter of air. Concentration levels at or above 4 pCi/l require corrective action. The average winter concentration in U.S. homes is 1 to 2 pCi/l. An Action level for commercial or office building has not been established thus far.

Methodology

Detector Type

Long term samples were collected with alpha-track detectors. Alpha-track detectors consist of a small sheet of a special plastic material. The material is permanently marked when struck by alpha particles, which are emitted by the decay of radon gas. The detector is constructed to allow radon gas to diffuse into it, and then it records the natural decay of the captive gas.

After 90 days, the detectors were collected and returned to the manufacturer, Barringer Laboratories, Golden, Colorado, where the "tracks" on the plastic sheet were counted through a microscope. The tracks were converted to radon concentrations in pCi/l for the time of exposure. Barringer Laboratories is a participant in the EPA's Radon/Radon Progeny Measurement Proficiency Program.

Detector Placement

The GSA Sampling Protocol called for placement throughout the areas of the building in ground contact (below and on grade), with each detector covering no more than approximately 2,000 square feet. Detectors were placed in areas that were occupied, occupiable or routinely visited. They were placed in rooms expected to have low

ventilation rates, such as interior rooms with no windows and tight doors. Areas where cracks in walls or floors, where there were penetrations of walls or floors (e.g., pipes), areas with outside corners, and where construction or expansion joints were present were also tested. Blanks (unexposed) and duplicate samples were submitted as well.

For each detector, a "Radon Detector Location Questionnaire" was completed. The questionnaires and diagrams indicating the location of each detector are included in this report.

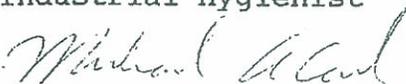
Results

All sample concentrations for radon were well below the EPA residential action level of 4 pCi/l. The detected levels of radon ranged from 0.2 pCi/l to 0.9 pCi/l. Since the average office occupant spends less time in the office than at home, response actions for this building are not necessary at this time. Analytical results and sample locations are summarized in the attached table(s).

Should you have any questions concerning this matter, please do not hesitate to contact this office.

Sincerely,

^{me}
Timothy Sleeth
Industrial Hygienist


Michael A. Cecil, CIH
Manager, Industrial Hygiene Services

TS:bm

Agriculture Annex Building
 Bldg #DC004ZZ
 Radon Sampling Results
 Sampling Period: 11/15/88 to 02/10/89

Sheet/Batch #: 88-BO03

Etch Batch #: 89-020

Area counted manually: 50 sq mm

Calibration Factor: 102 pCi/liter-day per track/sq mm

Background: 0.2 pCi/liter-year per sq mm

| Detector Serial # | Sample Location | Total Counts | Radon (pCi/l) +/- Error |
|----------------------|--------------------------|-----------------|----------------------------|
| 3131 | Basement Rm 1 Xerox | 37 | 0.9 ± 0.5 |
| 3132 | Basement Rm 4 | 33 | 0.8 ± 0.8 |
| 3133 | Basement Rm 14 | 17 | 0.4 ± 0.8 |
| 3134 | Basement Rm 8 | 7 | 0.2 ± 0.3 |
| 3135 | LOST | LOST | ± |
| 3136 | Basement Machine Rm 21 | 37 | 0.9 ± 0.5 |
| 3137 | Basement Rm 5 | 19 | 0.4 ± 1.0 |
| 3138 | Ag Annex Basement BLANK | 19 | 0-.4 ± 0.5 |
| 3139 | 1st H. Mezzanine | 25 | 0.6 ± 0.5 |
| 3140 | First Floor Rm 113 | 11 | 0.3 ± 0.9 |
| 3141 | Rm 108 | 7 | 0.2 ± 0.5 |
| 3142 | 1 F Rm 108 | 23 | 0.5 ± 0.4 |
| 3143 | Rm 102 | 13 | 0.3 ± 0.5 |
| 3144 | 1 F Janitors Closet | 29 | 0.7 ± 0.7 |
| 3145 | BLANK Ag Annex 1st Floor | 53 | 1.2 ± 0.7 |

R-111

SUMMARY OF RADON RESULTS

Building Name: Agriculture Annex
Building Number: DC000422

Placement Date(s): 11/15/88
Retrieval Date(s): 2/10/89

Shortest Retrieval time: 92 days.
Longest Retrieval time:

Results:

Range: 0.2 - 1.2
of detectors retrieved: 14
of detectors lost: 1
of blanks: 2
of duplicates: 2
greater than 4 pCi/l: 0
greater than 200 pCi/l: 0

Statistical Information:

mean (\bar{x}): 0.557
standard deviation (σ): 0.292
sum of x_i : 7.8
sum of x_i^2 : 5.54

Duplicates:

(0.5) 3142/3141 (0.2)
(0.4) 3137/3132 (0.8)

Blanks:

3138 (0.4)
3145 (1.2)



Aerosol Monitoring & Analysis, Inc. 97-601
Environmental Consultants

July 23, 1997

Mrs. Normajean Eleazer
GSA Safety and Environmental Management
Rm. 2080, 7th & D Sts., S.W.
Washington, DC 20407

CONTRACT# GS11P92MJD0063
PO# P1197DC0090
ACT# P57006471

RECEIVED
GSA/MTA
JUL 28 2 29 PM '97
SAFETY ENVIRONMENT
BRANCH (OFFICE)

Re: Ninety-Day Radon Sampling

Site: GSA/Forrestal Building
Energy Child Development Center
1000 Independence Avenue, SW
Washington, DC 20585

AMA JOB # 42222

Dear Mrs. Eleazer:

On March 25, 1997, Amy Kehler of Aerosol Monitoring and Analysis, Inc. (AMA) was on-site to deploy radon detectors. On June 24, 1997, Amy Kehler of AMA returned to 1000 Independence Avenue, located in Washington, DC, to retrieve the detectors.

A total of ten Alpha Track radon detectors, which includes both blanks and duplicates, were placed throughout the daycare. Of the ten detectors placed, all ten were recovered. All of the radon detectors were 90-day samples.

Sample locations were selected by the AMA representative on site and are documented on the enclosed 'radon test detector log'. Note that the detectors were randomly placed in order to collect samples that were representative of the entire daycare center.

After the 90 day time period had lapsed, the detectors were collected and sent to Landauer located in Glenwood, Illinois for analysis. Landauer is a participant in the Environmental Protection Agency (EPA) sponsored Radon Measurement Proficiency (RMP) program.

The EPA has established an action level for radon of 4.0 picocuries per liter (pCi/l) of air. Of the ten samples recovered at 1000 Independence Avenue, none were found to exceed the 4.0 pCi/l action level (see table 1).

Since all detectors analyzed were found to be less than 4.0 pCi/l, AMA feels that a low probability of significant health risks exist. Should you have any questions regarding this report, please feel free to contact our office.

Should you have any questions regarding this report, please feel free to contact our office at (410) 684-3327.

Sincerely,



Gary L. Urban
Project Manager

Radon Gas Results
March 25, 1997 through June 24, 1997
at the GSA/Forrestal Building, Energy Child Development Center.

| Monitor Number | Sample Location | Results (pCi/l) |
|----------------|------------------|-----------------|
| 4213064 | Reception Area | 0.8 |
| 4212991 | Infant Room | 0.5 |
| 4225584 | Laundry Room | 1.0 |
| 4213019 | Kitchen | 0.6 |
| 4213145 | Pre-Kindergarten | 0.4 |
| 4213119 | Pre-School | 0.5 |
| 4213065 | Toddler 2 | 0.5 |
| 4213108 | Toddler 1 | <0.3 |
| 4213121 | Staff Lounge | 0.7 |
| 4213021 | Blank | <0.3 |

AEROSOL MONITORING & ANALYSIS
 ATTN: GARY URBAN
 1340 ASHTON ROAD
 HANOVER, MD 21076

Radon Monitoring Report

LANDAUER

Landauer, Inc. 2 Science Road Glenwood, Illinois 60425-1586
 Telephone: (708) 755-7911 Facsimile: (708) 755-7016

PROGRAM NAME: 42222

0408332

| 1. Detector Number | 2. Detector Type | 3. Starting Date | 4. Exp. Date | 5. Location | 6. Initial Concentration (pCi/L) | 7. Avg. Radon Conc. (pCi/L) | 8. |
|--------------------|------------------|------------------|--------------|--|----------------------------------|-----------------------------|----|
| 4212991/ | DRN | 25-MAR-97 | 24-JUN-97 | FORRESTAL INFANT RM | 41.8 | 0.5 | |
| 4213019/ | DRN | 25-MAR-97 | 24-JUN-97 | FORRESTAL KITCHEN | 53.0 | 0.6 | |
| 4213021/ | DRN | 25-MAR-97 | 24-JUN-97 | * - LESS THAN INDICATED VALUE FORRESTAL BLANK | * 30.0 | * 0.3 | |
| 4213064/ | DRN | 25-MAR-97 | 24-JUN-97 | FORRESTAL RECEPTION AREA | 70.9 | 0.8 | |
| 4213065/ | DRN | 25-MAR-97 | 24-JUN-97 | FORRESTAL TODDLER 2 | 41.8 | 0.5 | |
| 4213108/ | DRN | 25-MAR-97 | 24-JUN-97 | * - LESS THAN INDICATED VALUE FORRESTAL TODDLER 1 | * 30.0 | * 0.3 | |
| 4213119/ | DRN | 25-MAR-97 | 24-JUN-97 | FORRESTAL PRE-SCHOOL | 46.0 | 0.5 | |
| 4213121/ | DRN | 25-MAR-97 | 24-JUN-97 | FORRESTAL STAFF LOUNGE | 66.4 | 0.7 | |
| 4213145/ | DRN | 25-MAR-97 | 24-JUN-97 | FORRESTAL PRE-K | 32.8 | 0.4 | |

| 9. O.C. Remarks | 10. Starting Date | 11. End Date | 12. Date Received |
|-----------------|-------------------|--------------|-------------------|
| WAB | A18710 | 14-JUL-97 | 30-JUN-97 |

AEROSAL MONITORING & ANALYSIS
 1340 A-ASHTON, POB 646
 HANDOVER, MD 21076-0646

Radon Monitoring Report

LANDAUER

Landauer, Inc. 2 Science Road Glenwood, Illinois 60425-1586
 Telephone: (708) 755-7911 Facsimile: (708) 755-7016

PROGRAM NAME: 42222

ASST. NO. 0408903

| Detector Number | Detector Type | Starting Date | Ending Date | Location | Error Coefficient | 1-3 Radon CPM DPM | |
|-----------------|---------------|---------------|-------------|--|-------------------|-------------------|--|
| 4225584/ | DRN | 25-MAR-97 | 24-JUN-97 | FORRESTAL LAUNDRY RM AEROSAL MONITORING & ANALYSIS 1340 A-ASHTON, POB 646 HANDOVER, MD 21076-0646 | 88.0 | 1.0 | |

| O.C. Remarks | Program No. | Print Date | Date Received |
|--------------|-------------|------------|---------------|
| WAB | A18710 | 14-JUL-97 | 30-JUN-97 |

APPENDIX G

Environmental Database Report

InfoMap
Technologies Incorporated

Environmental FirstSearch™ Report

TARGET PROPERTY:

1000 INDEPENDENCE AVE

WASHINGTON DC 20001

Job Number: GSAE 0601

PREPARED FOR:

Pennoni Associates, Inc.

3001 Market Street

Philadelphia, PA 19104

03-30-06



Tel: (610) 430-7530

Fax: (610) 430-7535

Environmental FirstSearch Search Summary Report

Target Site: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

FirstSearch Summary

| Database | Sel | Updated | Radius | Site | 1/8 | 1/4 | 1/2 | 1/2> | ZIP | TOTALS |
|-------------|-----|----------|--------|------|-----|-----|-----|------|-----|--------|
| NPL | Y | 01-13-06 | 1.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| CERCLIS | Y | 01-13-06 | 0.50 | 0 | 0 | 2 | 2 | - | 0 | 4 |
| NFRAP | Y | 01-13-06 | 0.50 | 0 | 0 | 1 | 1 | - | 0 | 2 |
| RCRA TSD | Y | 02-16-06 | 0.50 | 0 | 0 | 0 | 0 | - | 0 | 0 |
| RCRA COR | Y | 02-16-06 | 1.00 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| RCRA GEN | Y | 02-16-06 | 0.25 | 1 | 5 | 5 | - | - | 0 | 11 |
| ERNS | Y | 12-31-05 | 0.25 | 0 | 0 | 9 | - | - | 0 | 9 |
| FINDS | Y | 09-12-05 | 0.25 | 3 | 14 | 23 | - | - | 0 | 40 |
| State Sites | Y | NA | 1.00 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Spills-1990 | Y | NA | 0.25 | 0 | 0 | 0 | - | - | 0 | 0 |
| SWL | Y | NA | 0.50 | 0 | 0 | 0 | 0 | - | 0 | 0 |
| REG UST/AST | Y | 04-04-05 | 0.25 | 2 | 6 | 17 | - | - | 0 | 25 |
| Leaking UST | Y | 04-04-05 | 0.50 | 0 | 1 | 8 | 13 | - | 0 | 22 |
| Wetlands | Y | 11-20-00 | 0.50 | 0 | 0 | 1 | 1 | - | 0 | 2 |
| Brownfield | Y | 10-18-05 | 0.50 | 0 | 0 | 0 | 0 | - | 0 | 0 |
| Soils | Y | 03-18-97 | 0.25 | 2 | 0 | 0 | - | - | 0 | 2 |
| FIMAP | Y | 07-14-05 | 0.50 | 27 | 0 | 0 | 3 | - | 0 | 30 |
| - TOTALS - | | | | 35 | 26 | 66 | 20 | 1 | 0 | 148 |

Notice of Disclaimer

Due to the limitations, constraints, inaccuracies and incompleteness of government information and computer mapping data currently available to InfoMap Technologies, certain conventions have been utilized in preparing the locations of all federal, state and local agency sites residing in InfoMap Technologies's databases. All EPA NPL and state landfill sites are depicted by a rectangle approximating their location and size. The boundaries of the rectangles represent the eastern and western most longitudes; the northern and southern most latitudes. As such, the mapped areas may exceed the actual areas and do not represent the actual boundaries of these properties. All other sites are depicted by a point representing their approximate address location and make no attempt to represent the actual areas of the associated property. Actual boundaries and locations of individual properties can be found in the files residing at the agency responsible for such information.

Waiver of Liability

Although InfoMap Technologies uses its best efforts to research the actual location of each site, InfoMap Technologies does not and can not warrant the accuracy of these sites with regard to exact location and size. All authorized users of InfoMap Technologies's services proceeding are signifying an understanding of InfoMap Technologies's searching and mapping conventions, and agree to waive any and all liability claims associated with search and map results showing incomplete and or inaccurate site locations.

*Environmental FirstSearch
Site Information Report*

Request Date: 03-30-06
Requestor Name: Jennifer Higgins
Standard: ASTM

Search Type: AREA
Job Number: GSAE 0601
Filtered Report

TARGET ADDRESS: 1000 INDEPENDENCE AVE
 WASHINGTON DC 20001

Demographics

| | | |
|-------------------|------------------------|-----------------------|
| Sites: 148 | Non-Geocoded: 0 | Population: NA |
| Radon: NA | | |

Site Location

| | <u>Degrees (Decimal)</u> | <u>Degrees (Min/Sec)</u> | | <u>UTMs</u> |
|-------------------|--------------------------|--------------------------|------------------|-------------|
| Longitude: | -77.027244 | -77:1:38 | Easting: | 324163.466 |
| Latitude: | 38.885906 | 38:53:9 | Northing: | 4305861.144 |
| | | | Zone: | 18 |

Comment

| |
|-----------------|
| Comment: |
|-----------------|

Additional Requests/Services

| Adjacent ZIP Codes: 1 Mile(s) | | | | | Services: | |
|--------------------------------------|------------|----|----------|-----|--------------------|------|
| ZIP Code | City Name | ST | Dist/Dir | Sel | Requested? | Date |
| 20004 | WASHINGTON | DC | 0.01 N- | Y | Sanborns | No |
| 20024 | WASHINGTON | DC | 0.00 -- | Y | Aerial Photographs | No |
| 20003 | WASHINGTON | DC | 0.92 NE | N | Historical Topos | No |
| 20005 | WASHINGTON | DC | 0.69 NW | N | City Directories | No |
| 20006 | WASHINGTON | DC | 0.68 NW | N | Title Search | No |
| 20037 | WASHINGTON | DC | 0.68 SW | N | Municipal Reports | No |
| | | | | | Online Topos | No |

*Environmental FirstSearch
Selected Sites Summary Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

TOTAL: 148 **GEOCODED:** 148 **NON GEOCODED:** 0 **SELECTED:** 0

| Page No. | DB Type | Site Name/ID/Status | Address | Dist/Dir | Map ID |
|-----------------|----------------|----------------------------|----------------|-----------------|---------------|
|-----------------|----------------|----------------------------|----------------|-----------------|---------------|

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| CERCLIS SITE | | | |
|--|------------------------------|-------------------|------------|
| SEARCH ID: 1 | DIST/DIR: 0.17 SE | MAP ID: 48 | |
| NAME: CUSTIS & BROWN BARGE SPILL | REV: 1/13/06 | | |
| ADDRESS: 12TH AND WATER STREETS, SW | ID1: DCN000305870 | | |
| WASHINGTON DC 20024 | ID2: 0305870 | | |
| DISTRICT OF COLUMBIA | STATUS: NOT PROPOSED | | |
| CONTACT: GREGORY D. HAM | PHONE: 2158143194 | | |
| DESCRIPTION: | | | |
| A REPORT OF A SINKING BARGE WITH A SPILL OF FUEL OIL IN THE WASHINGTON CHANNEL WAS RECEIVED AT THE RRC ON 2/27/02. THE BARGE WAS A HOUSEBOAT TYPE BARGE HOUSING A SEAFOOD TAKEOUT RESTAURANT ADJACENT TO A WHARF. A 275 GALLON HEATING FUEL TANK WAS LOCATED ON DECK OF BARGE ON SIDE THAT SUBMERGED. TANK HAD BEEN FULL PREVIOUS EVENING. (SEE POLREP #1 & FINAL) | | | |
| ACTION/QUALITY | AGENCY/RPS | START/RAA | END |
| DISCOVERY | EPA Fund-Financed | | 09-08-2003 |
| PRP EMERGENCY REMOVAL Stabilized | Responsible Party Primary | 02-27-2002 | 02-28-2002 |

| CERCLIS SITE | | | |
|-----------------------------------|-----------------------------|-------------------|------------|
| SEARCH ID: 4 | DIST/DIR: 0.23 SE | MAP ID: 62 | |
| NAME: HUD PCB SPILL | REV: 1/13/06 | | |
| ADDRESS: 7TH AND D STREETS | ID1: DCN000305625 | | |
| WASHINGTON DC 20410 | ID2: 0305625 | | |
| | STATUS: NOT PROPOSED | | |
| CONTACT: | PHONE: | | |
| DESCRIPTION: | | | |
| ACTION/QUALITY | AGENCY/RPS | START/RAA | END |
| REMOVAL ASSESSMENT | EPA Fund-Financed | 09-22-2000 | 09-25-2000 |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| CERCLIS SITE | | | |
|--|--------------------------|--|------------|
| SEARCH ID: 3 | DIST/DIR: 0.32 NW | MAP ID: 74 | |
| NAME: EPA MAIL ROOMS ADDRESS: 1200 CONSTITUTION AVENUE WASHINGTON DC 20004 | | REV: 1/13/06 ID1: DCN000305710 ID2: 0305710 STATUS: NOT PROPOSED PHONE: | |
| CONTACT: | | | |
| DESCRIPTION: Sampling was done at two areas for the presence of Anthrax. Zip code used (20004) was identified for accounting purposes. | | | |
| ACTION/QUALITY | AGENCY/RPS | START/RAA | END |
| REMOVAL ASSESSMENT | EPA Fund-Financed | 10-23-2001 | 10-30-2001 |

| CERCLIS SITE | | | |
|---|--------------------------|--|------------|
| SEARCH ID: 2 | DIST/DIR: 0.37 NW | MAP ID: 81 | |
| NAME: DEPARTMENT OF COMMERCE MAIL RESPONSE ADDRESS: 14TH AND CONSTITUTION AVE., N.W. WASHINGTON DC 20230 DISRICT OF COLUMBIA | | REV: 1/13/06 ID1: DCN000305729 ID2: 0305729 STATUS: NOT PROPOSED PHONE: | |
| CONTACT: | | | |
| DESCRIPTION: | | | |
| ACTION/QUALITY | AGENCY/RPS | START/RAA | END |
| REMOVAL ASSESSMENT | EPA Fund-Financed | 01-10-2002 | 02-27-2002 |

Environmental FirstSearch
Site Detail Report

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

EMERGENCY RESPONSE NOTIFICATION SITE

SEARCH ID: 26

DIST/DIR: 0.24 SE

MAP ID: 67

NAME:
ADDRESS: 451 7TH STREET SW
WASHINGTON DC 20410

REV: 12/31/00
ID1: NRC-543239
ID2:
STATUS: FIXED
PHONE: 2027083946

CONTACT: SCOTT GREGG

MOBILE DETAILS INFORMATION

TRAIN INFORMATION

VESSEL INFORMATION

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 136 | DIST/DIR: 0.00 -- | MAP ID: 16 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20003 | | REV: 11/18/98 ID1: POLY-8878 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u><i>SITE INFORMATION</i></u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 123 | DIST/DIR: 0.00 -- | MAP ID: 11 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20003 | | REV: 11/18/98 ID1: POLY-8851 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u><i>SITE INFORMATION</i></u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|-------------------------------------|--------------------------|-----------------------|--|
| SEARCH ID: 122 | DIST/DIR: 0.00 -- | MAP ID: 12 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20005 | | ID1: POLY-8850 | |
| | | ID2: | |
| CONTACT: | | STATUS: BAIST | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | BAIST | |
| NUMBER OF MAPS: | | UNDETERMINED | |

| FIMAP | | | |
|-------------------------------------|--------------------------|-----------------------|--|
| SEARCH ID: 133 | DIST/DIR: 0.00 -- | MAP ID: 10 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20005 | | ID1: POLY-8873 | |
| | | ID2: | |
| CONTACT: | | STATUS: BAIST | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | BAIST | |
| NUMBER OF MAPS: | | UNDETERMINED | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|-------------------------------------|--------------------------|-----------------------|--|
| SEARCH ID: 121 | DIST/DIR: 0.00 -- | MAP ID: 13 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20003 | | ID1: POLY-8848 | |
| | | ID2: | |
| CONTACT: | | STATUS: BAIST | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | BAIST | |
| NUMBER OF MAPS: | | UNDETERMINED | |

| FIMAP | | | |
|-------------------------------------|--------------------------|-----------------------|--|
| SEARCH ID: 120 | DIST/DIR: 0.00 -- | MAP ID: 14 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20005 | | ID1: POLY-8847 | |
| | | ID2: | |
| CONTACT: | | STATUS: BAIST | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | BAIST | |
| NUMBER OF MAPS: | | UNDETERMINED | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 119 | DIST/DIR: 0.00 -- | MAP ID: 9 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20003 | | REV: 11/18/98 ID1: POLY-8843 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 118 | DIST/DIR: 0.00 -- | MAP ID: 15 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20005 | | REV: 11/18/98 ID1: POLY-8841 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 135 | DIST/DIR: 0.00 -- | MAP ID: 8 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20005 | | REV: 11/18/98 ID1: POLY-8877 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 137 | DIST/DIR: 0.00 -- | MAP ID: 6 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20005 | | REV: 11/18/98 ID1: POLY-8882 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|-------------------------------------|--------------------------|-----------------------|--|
| SEARCH ID: 138 | DIST/DIR: 0.00 -- | MAP ID: 5 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20003 | | ID1: POLY-8883 | |
| | | ID2: | |
| CONTACT: | | STATUS: BAIST | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | BAIST | |
| NUMBER OF MAPS: | | UNDETERMINED | |

| FIMAP | | | |
|-------------------------------------|--------------------------|------------------------|--|
| SEARCH ID: 139 | DIST/DIR: 0.00 -- | MAP ID: 4 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20003 | | ID1: POLY-12405 | |
| | | ID2: | |
| CONTACT: | | STATUS: SANBORN | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | SANBORN | |
| NUMBER OF MAPS: | | UNDETERMINED | |
| <u>POSSIBLE MAP LOCATION</u> | | | |
| BERWYN | | | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|-------------------------------------|--------------------------|------------------------|--|
| SEARCH ID: 140 | DIST/DIR: 0.00 -- | MAP ID: 3 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20005 | | ID1: POLY-12406 | |
| | | ID2: | |
| CONTACT: | | STATUS: SANBORN | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | SANBORN | |
| NUMBER OF MAPS: | | UNDETERMINED | |
| <u>POSSIBLE MAP LOCATION</u> | | | |
| BERWYN | | | |

| FIMAP | | | |
|-------------------------------------|--------------------------|------------------------|--|
| SEARCH ID: 142 | DIST/DIR: 0.00 -- | MAP ID: 2 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20003 | | ID1: POLY-16295 | |
| | | ID2: | |
| CONTACT: | | STATUS: SANBORN | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | SANBORN | |
| NUMBER OF MAPS: | | UNDETERMINED | |
| <u>POSSIBLE MAP LOCATION</u> | | | |
| BERWYN | | | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE-AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 127 | DIST/DIR: 0.00 -- | MAP ID: 23 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20003 | | REV: 11/18/98 ID1: POLY-8859 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 132 | DIST/DIR: 0.00 -- | MAP ID: 20 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20003 | | REV: 11/18/98 ID1: POLY-8870 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|-------------------------------------|--------------------------|------------------------|--|
| SEARCH ID: 145 | DIST/DIR: 0.00 -- | MAP ID: 19 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20003 | | ID1: POLY-16343 | |
| | | ID2: | |
| CONTACT: | | STATUS: SANBORN | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | SANBORN | | |
| NUMBER OF MAPS: | UNDETERMINED | | |
| <u>POSSIBLE MAP LOCATION</u> | | | |
| BERWYN | | | |

| FIMAP | | | |
|-------------------------------------|--------------------------|------------------------|--|
| SEARCH ID: 146 | DIST/DIR: 0.00 -- | MAP ID: 18 | |
| NAME: FIRE INSURANCE MAP | | REV: 11/18/98 | |
| ADDRESS: WASHINGTON DC 20005 | | ID1: POLY-16344 | |
| | | ID2: | |
| CONTACT: | | STATUS: SANBORN | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | SANBORN | | |
| NUMBER OF MAPS: | UNDETERMINED | | |
| <u>POSSIBLE MAP LOCATION</u> | | | |
| BERWYN | | | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 130 | DIST/DIR: 0.00 -- | MAP ID: 21 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20003 | | REV: 11/18/98 ID1: POLY-8866 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u><i>SITE INFORMATION</i></u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

| FIMAP | | | |
|--|--------------------------|---|--|
| SEARCH ID: 131 | DIST/DIR: 0.00 -- | MAP ID: 27 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20005 | | REV: 11/18/98 ID1: POLY-8869 ID2: STATUS: BAIST PHONE: | |
| CONTACT: | | | |
| <u><i>SITE INFORMATION</i></u> | | | |
| SOURCE COLLECTION: | BAIST | | |
| NUMBER OF MAPS: | UNDETERMINED | | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| FIMAP | | | |
|--|--------------------------|-------------------|-----------|
| SEARCH ID: 125 | DIST/DIR: 0.00 -- | MAP ID: 25 | |
| NAME: FIRE INSURANCE MAP | | REV: | 11/18/98 |
| ADDRESS: WASHINGTON DC 20003 | | ID1: | POLY-8855 |
| | | ID2: | |
| CONTACT: | | STATUS: | BAIST |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | BAIST | |
| NUMBER OF MAPS: | | UNDETERMINED | |

| FIMAP | | | |
|--|--------------------------|-------------------|-----------|
| SEARCH ID: 124 | DIST/DIR: 0.00 -- | MAP ID: 26 | |
| NAME: FIRE INSURANCE MAP | | REV: | 11/18/98 |
| ADDRESS: WASHINGTON DC 20005 | | ID1: | POLY-8854 |
| | | ID2: | |
| CONTACT: | | STATUS: | BAIST |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | BAIST | |
| NUMBER OF MAPS: | | UNDETERMINED | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE-0601

| FIMAP | | | |
|--|--------------------------|--|--|
| SEARCH ID: 141 | DIST/DIR: 0.33 SW | MAP ID: 77 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20005 | | REV: 11/18/98 ID1: POLY-12408 ID2: STATUS: SANBORN PHONE: | |
| CONTACT: | | | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | SANBORN | |
| NUMBER OF MAPS: | | UNDETERMINED | |
| <u>POSSIBLE MAP LOCATION</u> | | | |
| BERWYN | | | |

| FIMAP | | | |
|--|--------------------------|--|--|
| SEARCH ID: 147 | DIST/DIR: 0.33 SW | MAP ID: 78 | |
| NAME: FIRE INSURANCE MAP ADDRESS: WASHINGTON DC 20005 | | REV: 11/18/98 ID1: POLY-16346 ID2: STATUS: SANBORN PHONE: | |
| CONTACT: | | | |
| <u>SITE INFORMATION</u> | | | |
| SOURCE COLLECTION: | | SANBORN | |
| NUMBER OF MAPS: | | UNDETERMINED | |
| <u>POSSIBLE MAP LOCATION</u> | | | |
| BERWYN | | | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 28

DIST/DIR: 0.00 --

MAP ID: 29

NAME: ANNEX BUILDING
ADDRESS: 12TH & C ST SW
WASHINGTON DC 20250

REV:
ID1: DC81231004ZZ
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-1231004ZZ
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 29

DIST/DIR: 0.06 SE

MAP ID: 37

NAME: BLUE CROSS BLUE SHIELD CO
ADDRESS: 550 12TH ST SW
WASHINGTON DC 20065

REV:
ID1: DCD983967845
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS : DCD983967845
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS :
CICIS :
STATE :
PADS :
TRIS :
D&B : 055185862
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 47

DIST/DIR: 0.08 NW

MAP ID: 39

NAME: SMITHSONIAN INST FREER GALLERY
ADDRESS: JEFFERSON DR & 12TH ST SW
WASHINGTON DC 20560

REV:
ID1: DC9470090011
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS : DC9470090011
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-470090011
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 52

DIST/DIR: 0.08 NW

MAP ID: 39

NAME: SMITHSONIAN INSTITUTION - FREER GALLERY
ADDRESS: JEFFERSON DR @ 12TH ST SW
WASHINGTON DC 20560
DISTRICT OF COLUMBIA

REV: 9/12/05
ID1: 110008309302
ID2:
STATUS: FRS
PHONE:

CONTACT:

CENSUS BLOCK:

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 54

DIST/DIR: 0.10 NE

MAP ID: 41

NAME: SMITHSONIAN INSTITUTION-S I BLDG
ADDRESS: 1000 JEFFERSON DR SW
WASHINGTON DC 20560
DISTRICT OF COLUMBIA

REV: 9/12/05
ID1: 110002498832
ID2:
STATUS: FRS
PHONE:

CONTACT:

CENSUS BLOCK:

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 50

DIST/DIR: 0.10 NE

MAP ID: 41

NAME: SMITHSONIAN INST SI BLDG
ADDRESS: 1000 JEFFERSON DR SW
WASHINGTON DC 20560

REV:
ID1: DC3470090009
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS : DC3470090009
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-470090009
CICIS :
STATE :
PADS :
TRIS :
D&B : 003261880
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 60

DIST/DIR: 0.10 NW

MAP ID: 42

NAME: UNITED STATES DEPT AGRICULTURE
ADDRESS: 12TH JEFFERSON DR SW 200A
WASHINGTON DC 20250

REV:
ID1: DCD983969700
ID2:

CONTACT:

STATUS:
PHONE:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-470000003
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 58

DIST/DIR: 0.10 NW

MAP ID: 42

NAME: U S DEPT OF AGRICULTURE-F
ADDRESS: 14TH INDEPENDENCE AVE
WASHINGTON DC 20013

REV:
ID1: DC3122311001
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS : DC3122311001
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS :
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 48

DIST/DIR: 0.11 NE

MAP ID: 43

NAME: SMITHSONIAN INST PRESS
ADDRESS: 900 SW JEFFERSON DR
WASHINGTON DC 20560

REV:
ID1: DCD037759610
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS : DCD037759610
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB : I03#1985071911342 1, I03#1989011711342 1, C03#85-0093
ENF DOCKET : 03-86-0367, 03-89-0190
CONTR LIST :
CRIM DOCKET :
FFIS :
CICIS :
STATE :
PADS :
TRIS :
D&B : 155645237
UNKNOWN :

Environmental FirstSearch
Site Detail Report

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 65

DIST/DIR: 0.16 SE

MAP ID: 47

NAME: US DOT FEDERAL AVIATION ADMINISTRATION
ADDRESS: 800 INDEPENDENCE AVE SW
WASHINGTON DC 20591

REV:
ID1: DC1470000083
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS : 1100100135
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-690523320, DC-470000083, DC-690526720
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 33

DIST/DIR: 0.17 SE

MAP ID: 48

NAME: CUSTIS & BROWN BARGE SPILL
ADDRESS: 12TH AND WATER STREETS, SW
WASHINGTON DC 20024
DISTRICT OF COLUMBIA

REV: 9/12/05
ID1: 110013805374
ID2:
STATUS: FRS
PHONE:

CONTACT:

CENSUS BLOCK:

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 31

DIST/DIR: 0.18 SE

MAP ID: 49

NAME: COMMUNICATIONS SATELLITE CORP
ADDRESS: 950 LENFANT PLZ SW
WASHINGTON DC 20024

REV:
ID1: DCD003257979
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET : 03-86-0792
CONTR LIST :
CRIM DOCKET :
FFIS :
CICIS :
STATE :
PADS :
TRIS :
D&B : 003257979
UNKNOWN :

Environmental FirstSearch
Site Detail Report

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 32

DIST/DIR: 0.18 SE

MAP ID: 49

NAME: COMMUNICATIONS SATELLITE CORP
ADDRESS: 950 LENFANT PLZ SW
WASHINGTON DC 20024
DISTRICT OF COLUMBIA

REV: 9/12/05
ID1: 110010714245
ID2:
STATUS: FRS
PHONE:

CONTACT:

CENSUS BLOCK:

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 51

DIST/DIR: 0.18 SE

MAP ID: 49

NAME: SMITHSONIAN INSTITUTION
ADDRESS: 955 L ENFANT PLAZA SUITE 3300
WASHINGTON DC 20520

REV:
ID1: DC2330012384
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB : D03#89-0397
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS :
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

Environmental FirstSearch
Site Detail Report

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 63

DIST/DIR: 0.19 NW

MAP ID: 51

NAME: US DEPT OF AGRICULTURE
ADDRESS: INDEPENDENCE AVE & 14TH ST SW
WASHINGTON DC 20003

REV:
ID1: DC6470000005
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-470000005
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

Environmental FirstSearch
Site Detail Report

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: -GSAE 0601

FINDS SITE

SEARCH ID: 35

DIST/DIR: 0.19 NW

MAP ID: 51

NAME: FARMERS HOME ADMINISTRATION
ADDRESS: INDEPENDENCE AVE & 14TH ST SW
WASHINGTON DC 20250

REV:
ID1: DCD983970583
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-121500005
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 62

DIST/DIR: 0.19 SW

MAP ID: 53

NAME: US BUREAU OF PRINTING & ENGRAVING
ADDRESS: C ST & 14TH ST SW
WASHINGTON DC 20024

REV:
ID1: DCD146729389

ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS : DCD146729389
NCDB :
ENF DOCKET : 03-87-0012
CONTR LIST :
CRIM DOCKET :
FFIS : DC-200978120
CICIS :
STATE :
PADS :
TRIS : 20228BRENG14THC
D&B : 148069792
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 61

DIST/DIR: 0.19 SW

MAP ID: 53

NAME: US BUREAU OF ENGRAVING & PRINTING
ADDRESS: C ST & 14TH ST SW
WASHINGTON DC 20228

REV:
ID1: DC2200907812
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS : DC2200907812
PCS :
AFS/AIRS : 110010087, 1100100134
SSTS :
CERCLIS : DCD146729389
NCDB : I03#198603253348 1, D03#87-0051, I03#19950410634 1
ENF DOCKET : 03-87-0012
CONTR LIST :
CRIM DOCKET :
FFIS : DC-200978120, DC-200907812
CICIS :
STATE :
PADS :
TRIS : 20228BRFNG14THC
D&B : 148069792
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 148

DIST/DIR: 0.20 SW

MAP ID: 55

NAME: WASHINGTON MARINA CO.
ADDRESS: 1300 MAINE AVENUE SOUTHWEST
WASHINGTON DC 20024
DISTRICT OF COLUMBIA

REV: 9/12/05
ID1: 110009129317
ID2:
STATUS: FRS
PHONE:

CONTACT:

FEDERAL FACILITY:
FEDERAL AGENCY:
TRIBAL LAND: N
TRIBAL LAND NAME:
CONGRESSIONAL DIST:
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS:
EPA REGION: 03
AIRSHED:
CENSUS BLOCK:

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 56

DIST/DIR: 0.22 SE

MAP ID: 57

NAME: SMITHSONIAN NATL AIR & SPACE MUSEUM
ADDRESS: 7TH & INDEPENDENCE AVE SW
WASHINGTON DC 20560

REV:
ID1: DC6470090014
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-470090014
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 42

DIST/DIR: 0.23 SE

MAP ID: 62

NAME: HUD PCB SPILL
ADDRESS: 7TH AND D STREETS
WASHINGTON DC 20410
DISTRICT OF COLUMBIA

REV: 9/12/05
ID1: 110009273749
ID2:
STATUS: FRS
PHONE:

CONTACT:

CENSUS BLOCK:

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 66

DIST/DIR: 0.23 SE

MAP ID: 63

NAME: US POSTAL SERVICE
ADDRESS: 1025 FRONTAGE STREET SOUTHWEST
WASHINGTON DC 20268
DISTRICT OF COLUMBIA

REV: 9/12/05
ID1: 110002498878
ID2:
STATUS: FRS
PHONE:

CONTACT:

FEDERAL FACILITY: Y
FEDERAL AGENCY: C1800
TRIBAL LAND:
TRIBAL LAND NAME:
CONGRESSIONAL DIST: 00
LEGISLATIVE DIST:
HYDROLOGICAL UNTIS: 02070010
EPA REGION: 03
AIRSHED:
CENSUS BLOCK:

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 37

DIST/DIR: 0.23 SE

MAP ID: 62

NAME: GENERAL ACCOUNTING OFFICE

ADDRESS: 7TH & D STREETS SW
WASHINGTON DC 20407

REV:

ID1: DCD983966052

ID2:

STATUS:

PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB : D03#88-0084, D03#89-0018, D03#89-0021, D03#89-0022, D03#89-0019
ENF DOCKET : 03-88-0406, 03-89-0117
CONTR LIST :
CRIM DOCKET :
FFIS : DC-470000031
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 40

DIST/DIR: 0.23 SE

MAP ID: 62

NAME: GSA NAVY
ADDRESS: SW 7TH & D ST
WASHINGTON DC 20374

REV:
ID1: DCD983966110
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB : C03#03-94-0101, I03#19880128NEIC 1
ENF DOCKET : 03-89-0118
CONTR LIST :
CRIM DOCKET :
FFIS :
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 59

DIST/DIR: 0.23 SE

MAP ID: 63

NAME: U S POSTAL SERVICE
ADDRESS: 1025 FRONTAGE ST SW
WASHINGTON DC 20260

REV:
ID1: DC418000016
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS : DC4180000016
PCS :
AFS/AIRS : 1100100048
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-180000016
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 46

DIST/DIR: 0.23 SE

MAP ID: 62

NAME: PENTAGON UTILITIES PLAND, D.O.
ADDRESS: 7TH & D STREETS, SW
WASHINGTON DC 20407

REV:
ID1: DC0000494153
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS : VA0032000
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS :
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 36

DIST/DIR: 0.24 SE

MAP ID: 68

NAME: FEDERAL RAILROAD ADMIN
ADDRESS: 400 7TH ST SW
WASHINGTON DC 20590

REV:
ID1: DCD983968439
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-983968439
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 45

DIST/DIR: 0.24 SE

MAP ID: 68

NAME: MARITIME ADMINISTRATION HQ
ADDRESS: 400 7TH ST SW
WASHINGTON DC 20590

REV:
ID1: DC0001030527
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB :
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-691001170
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

FINDS SITE

SEARCH ID: 41

DIST/DIR: 0.25 SE

MAP ID: 71

NAME: HOUSING AND URBAN DEVELOP
ADDRESS: 451 7TH STREET SW
WASHINGTON DC 20010

REV:
ID1: DC8860000092
ID2:
STATUS:
PHONE:

CONTACT:

RCRIS :
PCS :
AFS/AIRS :
SSTS :
CERCLIS :
NCDB : I03#1987092911342 1
ENF DOCKET :
CONTR LIST :
CRIM DOCKET :
FFIS : DC-860000092, DC-470000092
CICIS :
STATE :
PADS :
TRIS :
D&B :
UNKNOWN :

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| LEAKING UNDERGROUND STORAGE TANKS | | | |
|--|--------------------------|--|-----------------------|
| SEARCH ID: 98 | DIST/DIR: 0.06 SE | MAP ID: 38 | |
| NAME: EXXON ADDRESS: 970 D ST., SW WASHINGTON DC 20024 | | REV: 04/04/05 ID1: 89019 ID2: | STATUS: CLOSED |
| CONTACT: | | PHONE: | |
| PRODUCT: GAS | | | |

| LEAKING UNDERGROUND STORAGE TANKS | | | |
|---|--------------------------|--|-----------------------|
| SEARCH ID: 110 | DIST/DIR: 0.14 SE | MAP ID: 45 | |
| NAME: POST OFFICE L ENFANT PLAZA ADDRESS: 1025 FRONTAGE ROAD., SW WASHINGTON DC 20260 | | REV: 04/04/05 ID1: 96002 ID2: | STATUS: CLOSED |
| CONTACT: | | PHONE: | |
| PRODUCT: HEATING OIL | | | |

| LEAKING UNDERGROUND STORAGE TANKS | | | |
|--|--------------------------|--|-----------------------|
| SEARCH ID: 103 | DIST/DIR: 0.18 SE | MAP ID: 50 | |
| NAME: L ENFANT PLAZA NORTH ADDRESS: 955 L ENFANT PLAZA, N., SW WASHINGTON DC 20024 | | REV: 04/04/05 ID1: 93023 ID2: | STATUS: CLOSED |
| CONTACT: | | PHONE: | |
| PRODUCT: HEATING OIL | | | |

LEAKING UNDERGROUND STORAGE TANKS

| | | |
|---|--------------------------|--|
| SEARCH ID: 111 | DIST/DIR: 0.18 SE | MAP ID: 49 |
| NAME: POTOMAC CREEK LIMITED ADDRESS: 955 L ENFANT PLAZA NORTH, SW WASHINGTON DC | | REV: 04/04/05 ID1: 2003052 ID2: |
| CONTACT: | | STATUS: CLOSED PHONE: |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| CERCLIS NFRAP | | | |
|---|--------------------------|---|------------|
| SEARCH ID: 5 | DIST/DIR: 0.19 SW | MAP ID: 53 | |
| NAME: BUREAU OF PRINTING AND ENGRAVING ADDRESS: 14TH AND C STS., SW WASHINGTON DC 20228 | | REV: 1/13/06 ID1: DCD146729389 ID2: 0303245 STATUS: NFRAP-N PHONE: | |
| CONTACT: | | | |
| DESCRIPTION: | | | |
| ACTION/QUALITY | AGENCY/RPS | START/RAA | END |
| ARCHIVE SITE | EPA In-House | | 11-21-1989 |
| DISCOVERY | Federal Facilities | | 04-06-1988 |
| PRELIMINARY ASSESSMENT NFRAP (No Futher Remedial Action Planned) | Federal Facilities | | 11-21-1989 |

| CERCLIS NFRAP | | | |
|--|--------------------------|---|------------|
| SEARCH ID: 6 | DIST/DIR: 0.46 NE | MAP ID: 87 | |
| NAME: NATIONAL ARCHIVES & RECORDS ADMIN ADDRESS: 7TH AND PENNA AVE. NW WASHINGTON DC 20408 | | REV: 1/13/06 ID1: DC5470000006 ID2: 0303250 STATUS: NFRAP-N PHONE: | |
| CONTACT: | | | |
| DESCRIPTION: | | | |
| ACTION/QUALITY | AGENCY/RPS | START/RAA | END |
| ARCHIVE SITE | EPA In-House | | 04-06-1988 |
| DISCOVERY | Federal Facilities | | 04-06-1988 |
| PRELIMINARY ASSESSMENT NFRAP (No Futher Remedial Action Planned) | EPA Fund-Financed | 10-30-1994 | 01-30-1995 |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

RCRA GENERATOR SITE

SEARCH ID: 16

DIST/DIR: 0.10 NW

MAP ID: 42

NAME: US DEPT OF AGRICULTURE
ADDRESS: 1400 INDEPENDENCE AVE SW
WASHINGTON DC 20250

REV: 2/6/06
ID1: DC3122311001
ID2:
STATUS: LGN
PHONE: 2027206808

CONTACT: MARIA PULLY

Parathion (OR) Phosphorothioic acid, O,O-diethyl-O-(4-nitrophenyl) ester
Tetrachloroethylene

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 to

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, b
U232

Dinoseb (OR) Phenol, 2-(1-methylpropyl)-4,6-dinitro-

Zinc phosphide Zn3P2, when present at concentrations greater than 10% (R,T)

3,6-Pyridazinedione, 1,2-dihydro- (OR) Maleic hydrazide

6,9-Methano-2,4,3 benzodioxathiepin,6,7,8,9,10, 10- hexachloro-1,5,5a,6,9,9a-hexahydro-,3-oxide (OR) Endosulfan

1,4,5,8-Dimethanonaphthalene, 1,2,3,4,10,10-hexa- chloro-1,4,4a,5,8,8a,-hexahydro-, (1alpha, 4alpha, 4abeta, 5alpha, 8alpha, 8abeta)- (OR)
Aldrin

1H-1,2,4-Triazol-3-amine (OR) Amitrole

2,4-Dinitrophenol (OR) Phenol, 2,4-dinitro-

2,7:3,6-Dimethanonaphth<2,3-b>oxirene, 3,4,5,6,9,9- hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aalpha, 2beta, 2aalpha, 3beta, 6beta, 6aalpha, 7beta, 7aalpha)- (OR) Dieldrin

2H-1-Benzopyran-2-one, 4-hydroxy-3-(3-oxo-1- phenylbutyl)-, & salts, when present at concentrations greater than 0.3% (OR) Warfarin, & salts, when present at concentrations greater than 0.3%

2-Propenal (OR) Acrolein

U233

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

RCRA GENERATOR SITE

SEARCH ID: 13

DIST/DIR: 0.22 SE

MAP ID: 57

NAME: SMITHSONIAN NATL AIR & SPACE MUSEUM
ADDRESS: 7TH & INDEPENDENCE AVE SW
WASHINGTON DC 20560

REV: 2/6/06
ID1: DC6470090014
ID2:
STATUS: VGN
PHONE: 2027862390

CONTACT: CLAUDE D RUSSELL

Nicotine, & salts (OR) Pyridine, 3-(1-methyl-2-pyrrolidinyl)-, (S)-, & salts
Potassium cyanide (OR) Potassium cyanide K(CN)
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, b
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 to
The following spent non-halogenated solvents: cresols, cresylic acid, and nitrobenzene; 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-hal
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
Lead
Reactive waste
Corrosive waste
Methane, dichloro- (OR) Methylene chloride
Mercury
2-Propenamide (OR) Acrylamide
Copper cyanide (OR) Copper cyanide Cu(CN)
2,7:3,6-Dimethanonaphth<2,3-b>oxirene, 3,4,5,6,9,9- hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-, (1aalpha, 2beta, 2aalpha, 3beta, 6beta, 6aalpha, 7beta, 7aalpha)- (OR) Dieldrin
Sodium cyanide (OR) Sodium cyanide Na(CN)

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| SOILS | | |
|--|--|-------------------|
| SEARCH ID: 116 | DIST/DIR: 0.00 -- | MAP ID: 31 |
| NAME: USGS-DIGITAL DATA SERIES-11 | REV: 1/19/99 | |
| ADDRESS: US | ID1: DDS-USGS-5394 | |
| CONTACT: | ID2: | |
| | STATUS: | |
| | PHONE: | |
| <u>SITE INFORMATION</u> | | |
| AREA: | 0.240795 | |
| PERIMETER: | 7.65281 | |
| ROCK DESCRIPTION: | Lower Cretaceous | |
| METAMORPHOSIS: | No Metamorphism | |
| STRATIGRAPHIC ORDER: | 50 - Stratigraphic order from youngest (1) to oldest (162) | |

*Environmental FirstSearch
Site Detail Report*

TARGET SITE: 1000 INDEPENDENCE AVE
WASHINGTON DC 20001

JOB: GSAE 0601

| WETLANDS | | | |
|--|--------------------------|------------------------|--|
| SEARCH ID: 114 | DIST/DIR: 0.19 SW | MAP ID: 54 | |
| NAME: NATIONAL WETLANDS INVENTORY | | REV: 2/27/02 | |
| ADDRESS: DC | | ID1: NWI-DC-167 | |
| | | ID2: | |
| CONTACT: | | STATUS: RIUBV | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| AREA: | 270067.94 | | |
| PERIMETER: | 2753.19 | | |
| WETC: | 104 | | |
| WETC_ID: | 108 | | |
| ATTRIBUTE: | RIUBV | | |

| WETLANDS | | | |
|--|--------------------------|------------------------|--|
| SEARCH ID: 115 | DIST/DIR: 0.28 SW | MAP ID: 72 | |
| NAME: NATIONAL WETLANDS INVENTORY | | REV: 2/27/02 | |
| ADDRESS: DC | | ID1: NWI-DC-152 | |
| | | ID2: | |
| CONTACT: | | STATUS: LIUBH | |
| | | PHONE: | |
| <u>SITE INFORMATION</u> | | | |
| AREA: | 432283.67 | | |
| PERIMETER: | 3336.14 | | |
| WETC: | 99 | | |
| WETC_ID: | 103 | | |
| ATTRIBUTE: | LIUBH | | |

Environmental FirstSearch Database Descriptions

NPL: *EPA* NATIONAL PRIORITY LIST - Database of confirmed, proposed or deleted Superfund sites.

CERCLIS: *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM - Database of current and potential Superfund sites currently or previously under investigation.

NFRAP: *EPA* COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION AND LIABILITY INFORMATION SYSTEM ARCHIVED SITES - database of Archive designated CERCLA sites that, to the best of EPA's knowledge, assessment has been completed and has determined no further steps will be taken to list this site on the National Priorities List (NPL). This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

RCRA TSD: *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM TREATMENT, STORAGE, and DISPOSAL FACILITIES. - Database of facilities licensed to store, treat and dispose of hazardous waste materials.

RCRA COR: *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of RCRA facilities with reported violations and subject to corrective actions.

RCRA GEN: *EPA* RESOURCE CONSERVATION AND RECOVERY INFORMATION SYSTEM SITES - Database of facilities that generate or transport hazardous waste or meet other RCRA requirements. LGN - Large Quantity Generators SGN - Small Quantity Generators VGN - Conditionally Exempt Generator. Included are RAATS (RCRA Administrative Action Tracking System) and CMEL (Compliance Monitoring & Enforcement List) facilities.

ERNS: *EPA/NRC* EMERGENCY RESPONSE NOTIFICATION SYSTEM - Database of emergency response actions. Data since January 2001 has been received from the National Response System database as the EPA no longer maintains this data.

FINDS: *EPA* FACILITY INDEX SYSTEM(FINDS)/FACILITY REGISTRY SYSTEM(FRS) - The index of identification numbers associated with a property or facility which the EPA has investigated or has been made aware of in conjunction with various regulatory programs. Each record indicates the EPA office that may have files on the site or facility. A Facility Registry System site has an FRS in the status field.

REG UST/AST: *DC DOH* LEAKING UNDERGROUND STORAGE TANK DATABASE - Maintained by DC Department of Health

LEAKING UST: *DC DOH* UNDERGROUND STORAGE TANK DATABASE - Maintained by DC Department of Health

WETLANDS: *US FWS* NATIONAL WETLANDS INVENTORY (NWI) - database of information on the characteristics, extent, and status of the Nation's wetlands and deepwater habitats. This data is available for select areas of the United States.

SOILS: *USGS/NRCS* NATIONAL SOILS DATABASE - Database comprised of the State Soil Geographic (STATSGO) data for the conterminous United States, Soil Survey Geographic (SSURGO) and Digital Data Series Bedrock data. These databases contain information regarding soil characteristics such as water capacity, percent clay, organic material, permeability, thickness of layers, hydrological characteristics, quality of drainage, surface, slope, liquid limit, and the annual frequency of flooding.

RADON: *NTIS* NATIONAL RADON DATABASE - EPA radon data from 1990-1991 national radon project collected for a variety of zip codes across the United States.

FIMAP: *PROPRIETARY* FIRE INSURANCE MAP AVAILABILITY - Database of historical fire insurance map availability.

Environmental FirstSearch
Street Name Report for Streets within .25 Mile(s) of Target Property

TARGET SITE: 1000 INDEPENDENCE AVE
 WASHINGTON DC 20001

JOB: GSAE 0601

| Street Name | Dist/Dir | Street Name | Dist/Dir |
|----------------------|----------|-------------|----------|
| 10th St SOUTHWEST | 0.00 -- | | |
| 11th St SOUTHWEST | 0.00 -- | | |
| 12th St NORTHWEST | 0.21 NW | | |
| 12th St SOUTHWEST | 0.00 -- | | |
| 12th Street Tunl | 0.08 NW | | |
| 13th St SOUTHWEST | 0.08 SW | | |
| 14th St NORTHWEST | 0.24 NW | | |
| 14th St SOUTHWEST | 0.19 SW | | |
| 15th St NORTHWEST | 0.25 NW | | |
| 15th St SOUTHWEST | 0.25 NW | | |
| 7th St SOUTHWEST | 0.22 SE | | |
| 9th St NORTHWEST | 0.24 NE | | |
| 9th St SOUTHWEST | 0.11 SE | | |
| C St SOUTHWEST | 0.00 -- | | |
| D St SOUTHWEST | 0.00 -- | | |
| I-395 | 0.17 SE | | |
| Independence Ave SOU | 0.00 -- | | |
| Jefferson Dr SOUTHWE | 0.08 NW | | |
| Madison Dr NORTHWEST | 0.21 NE | | |
| Maine Ave SOUTHWEST | 0.17 SE | | |
| Maryland Ave SOUTHWE | 0.00 -- | | |
| Raoul Wallenberg Pl | 0.25 NW | | |
| Virginia Ave SOUTHWE | 0.23 SE | | |
| Water St SOUTHWEST | 0.18 SE | | |



Environmental FirstSearch

.25 Mile Radius from Area

Single Map:

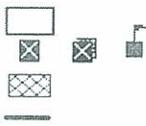


1000 INDEPENDENCE AVE, WASHINGTON DC 20001



Source: 2002 U.S. Census TIGER Files

- Polygon
- Identified Site, Multiple Sites, Receptor
- PL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
- Railroads



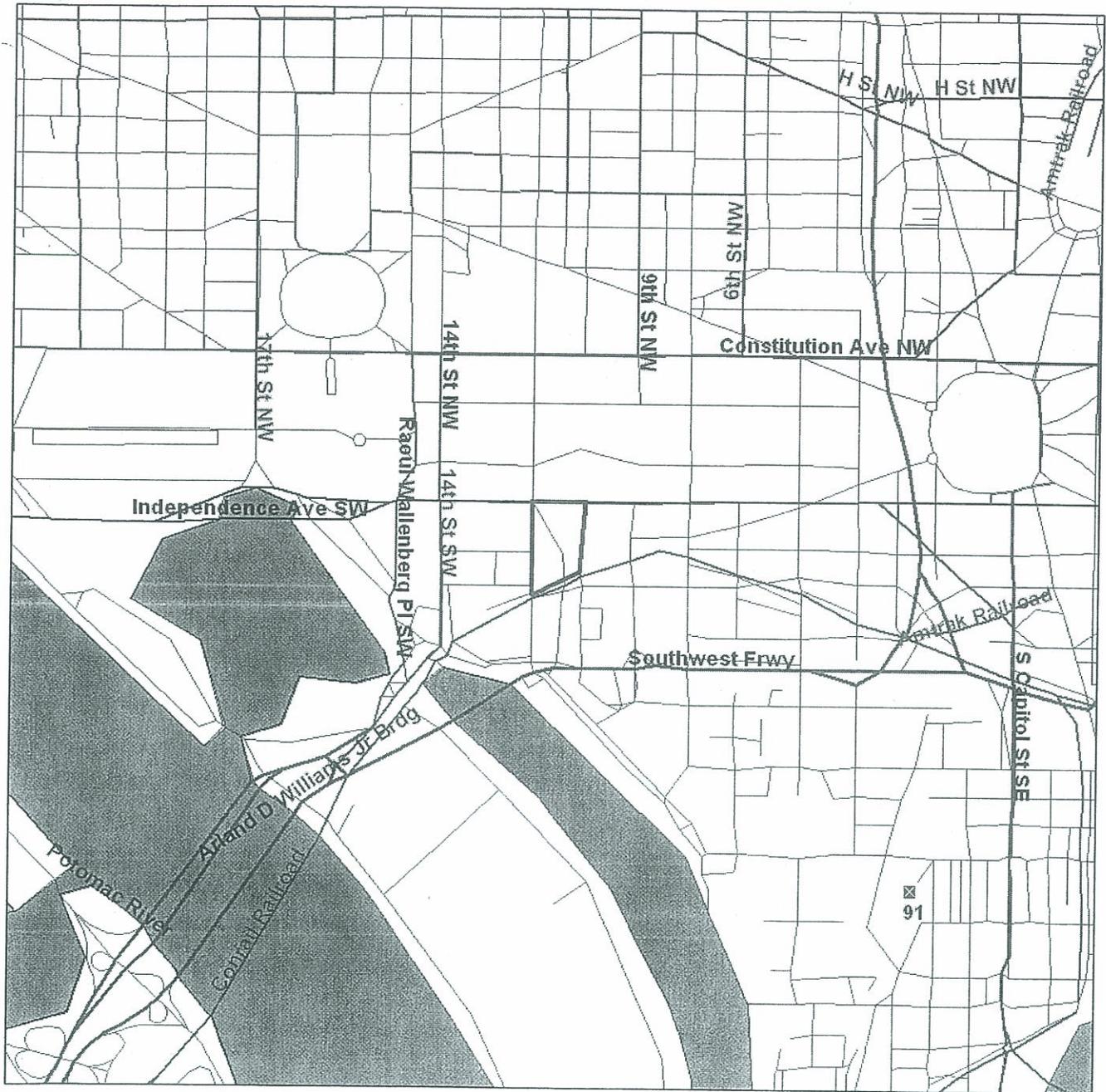


Environmental FirstSearch

1 Mile Radius from Area
ASTM: NPL, RCRACOR, STATE



1000 INDEPENDENCE AVE, WASHINGTON DC 20001



Source: 2002 U.S. Census TIGER Files

- Area Polygon 
- Identified Site, Multiple Sites, Receptor   
- NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste 
- Soil Sites 
- Railroads 

Wetlands 

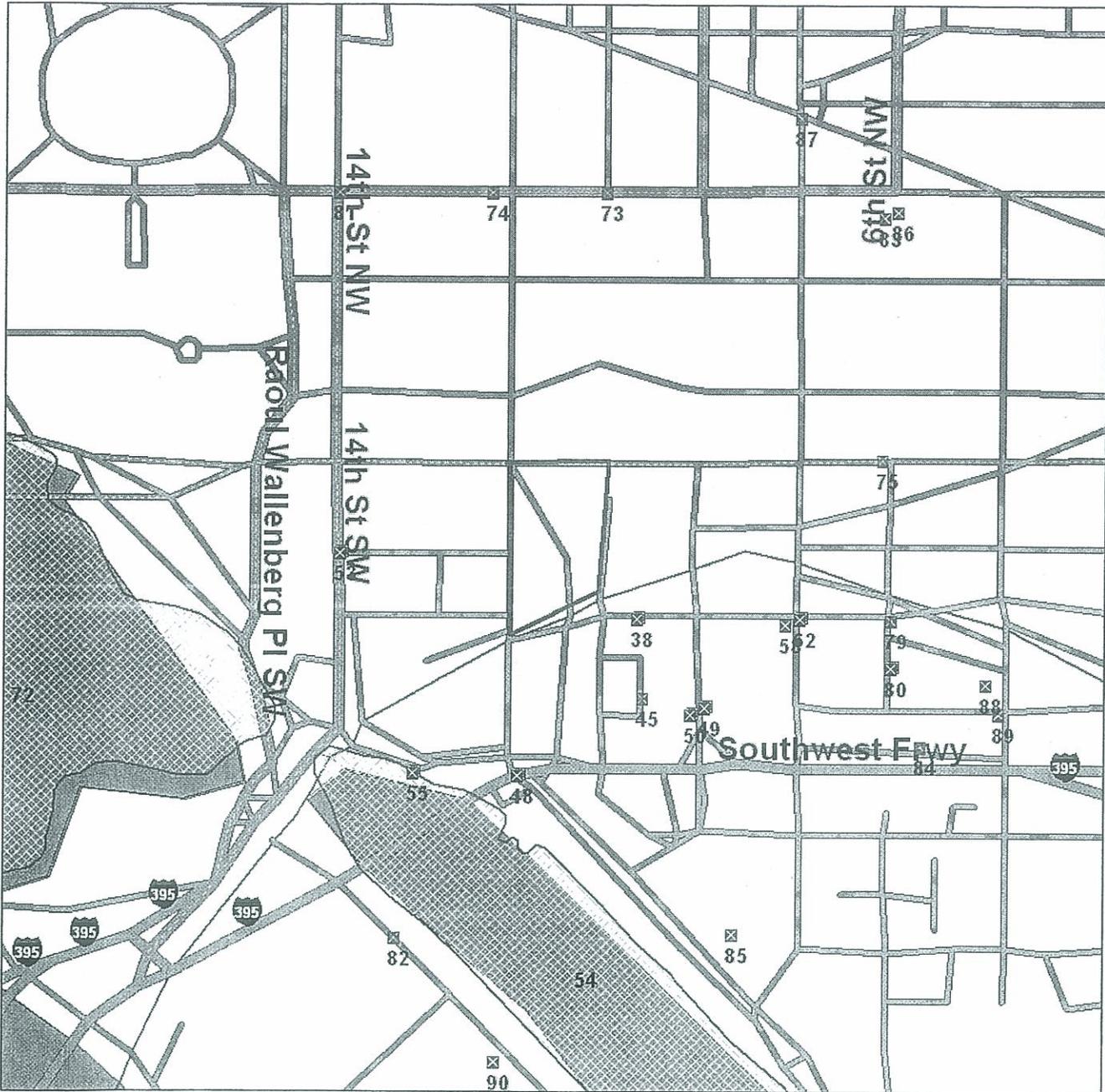


Environmental FirstSearch

.5 Mile Radius from Area
ASTM: Multiple Databases



1000 INDEPENDENCE AVE, WASHINGTON DC 20001



e: 2002 U.S. Census TIGER Files

- a Polygon
- itified Site, Multiple Sites, Receptor
- ., Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste Sites
- roads

Wetlands





Environmental FirstSearch

.25 Mile Radius from Area

ASTM: Multiple Databases



1000 INDEPENDENCE AVE, WASHINGTON DC 20001



Source: 2002 U.S. Census TIGER Files

- Area Polygon
- Identified Site, Multiple Sites, Receptor
- NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
- Soil Sites
- Railroads

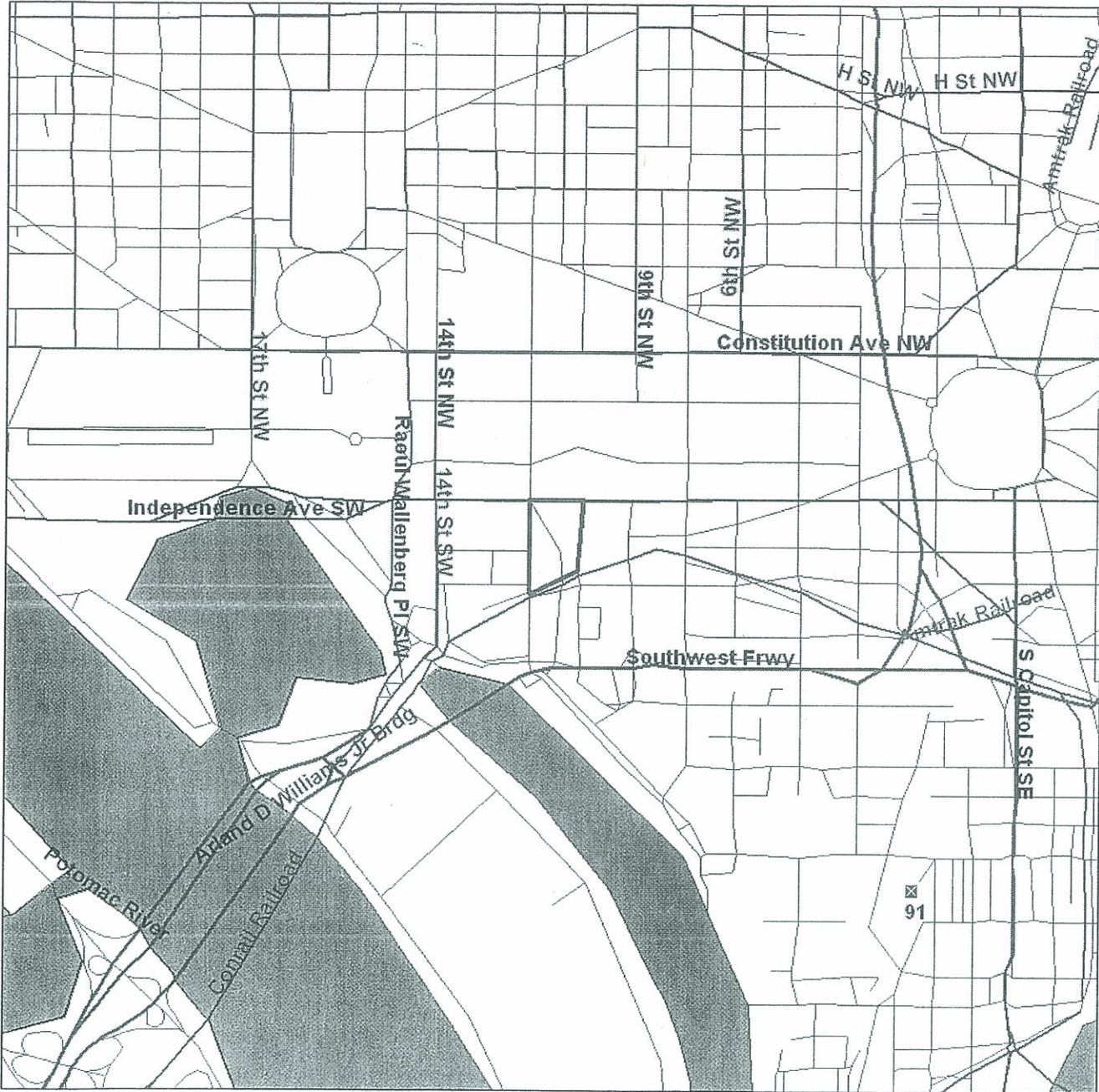
Wetlands



Environmental FirstSearch
 1 Mile Radius from Area
 ASTM Map: NPL, RCRACOR, STATE Sites

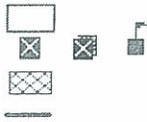


1000 INDEPENDENCE AVE, WASHINGTON DC 20001



Source: 2002 U.S. Census TIGER Files

- Area Polygon
- Identified Site, Multiple Sites, Receptor
- Local Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
- Roads



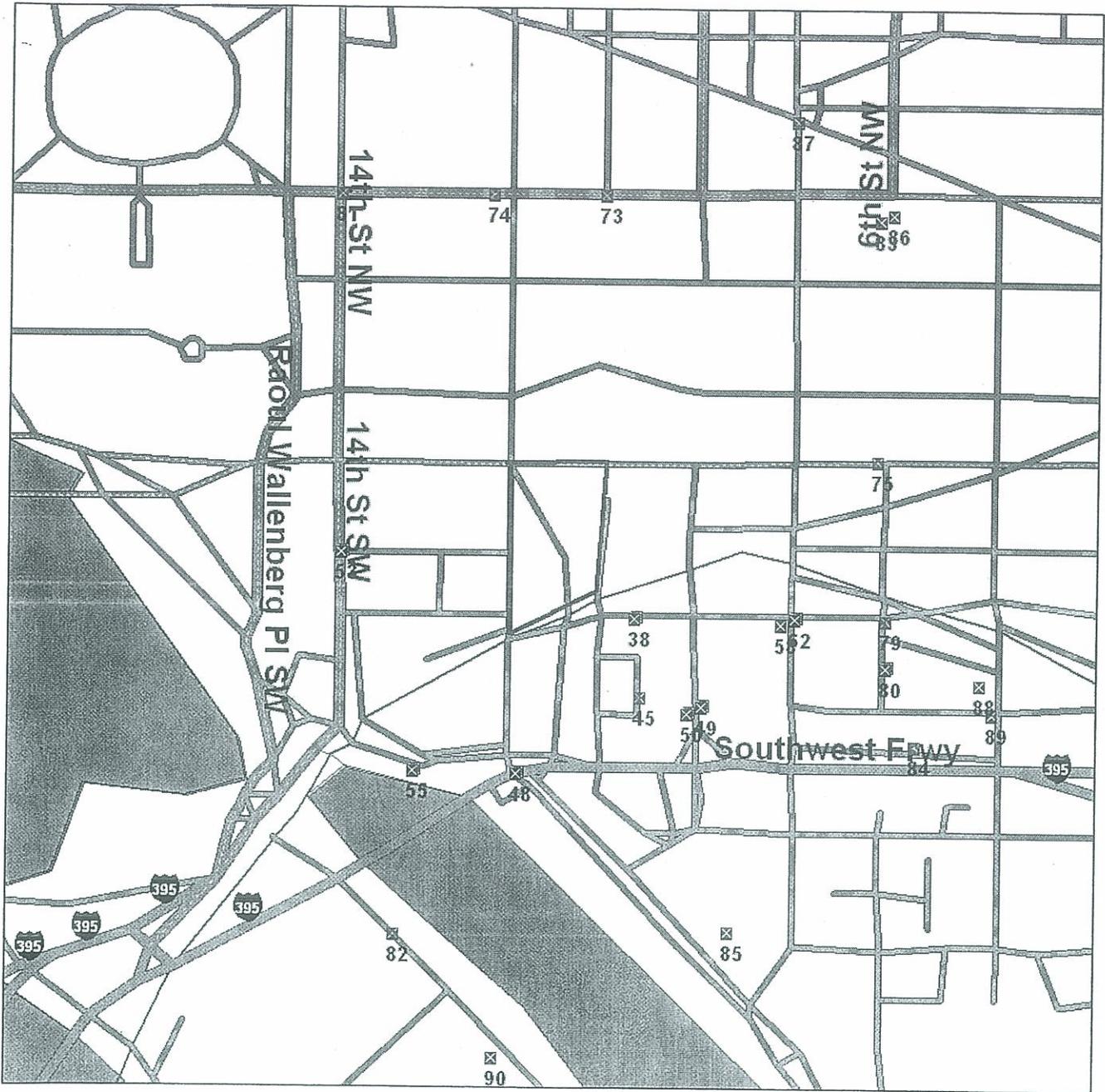


Environmental FirstSearch

.5 Mile Radius from Area
ASTM Map: CERCLIS, RCRATSD, LUST, SWL



1000 INDEPENDENCE AVE, WASHINGTON DC 20001



Source: 2002 U.S. Census TIGER Files

- Area Polygon
- Identified Site, Multiple Sites, Receptor
- NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
- Railroads

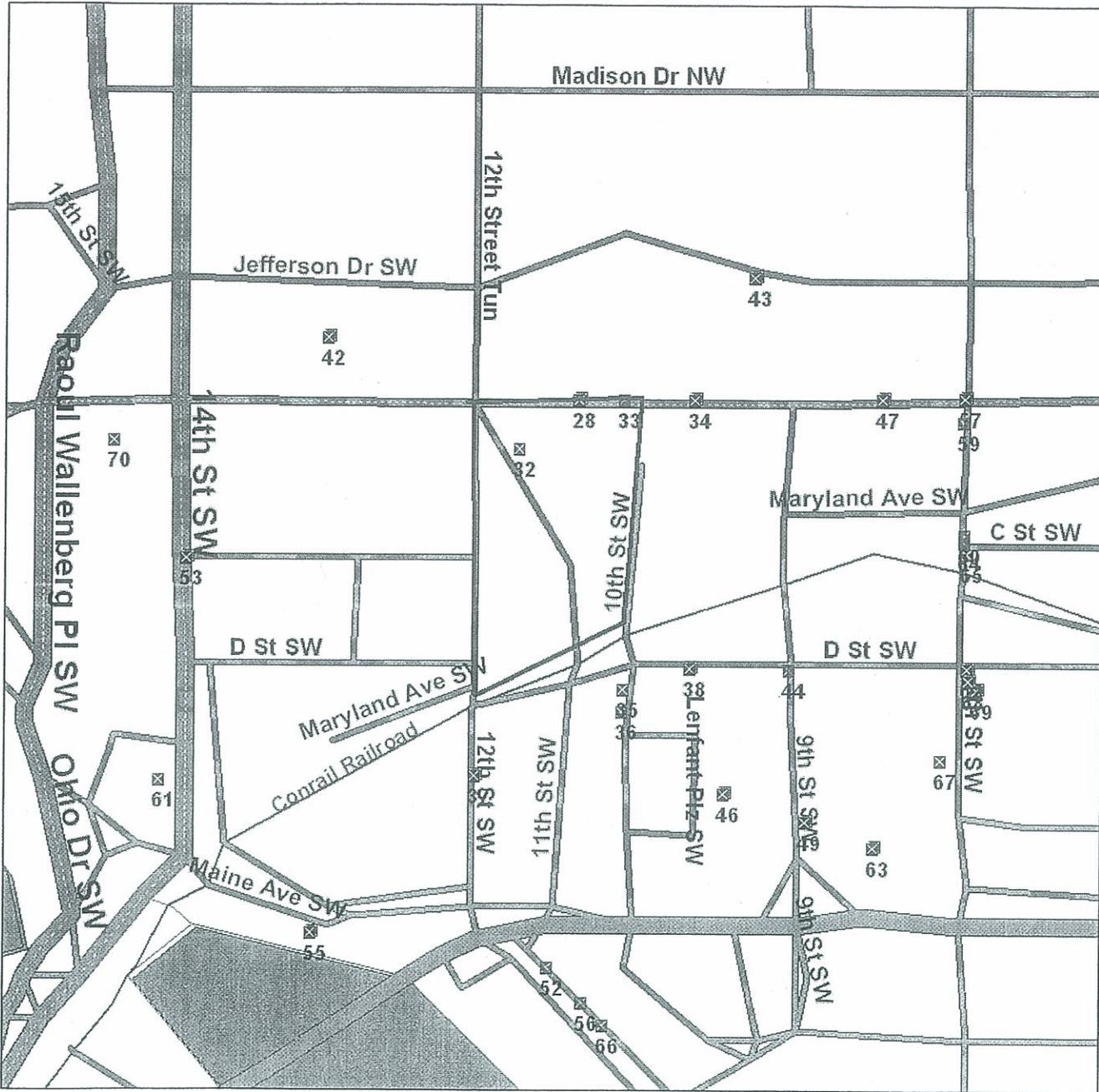


Environmental FirstSearch

.25 Mile Radius from Area
ASTM Map: RCRA GEN, ERNS, UST

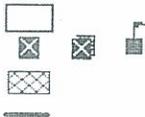


1000 INDEPENDENCE AVE, WASHINGTON DC 20001



Source: 2002 U.S. Census TIGER Files

- Area Polygon
- Identified Site, Multiple Sites, Receptor
- Land, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
- Streets/Roads





Environmental FirstSearch

.25 Mile Radius from Area
Non-ASTM Map: FINDS



1000 INDEPENDENCE AVE, WASHINGTON DC 20001



Source: 2002 U.S. Census TIGER Files

- Area Polygon 
- Identified Site, Multiple Sites, Receptor   
- NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste 
- National Historic Sites and Landmark Sites  
- Railroads 

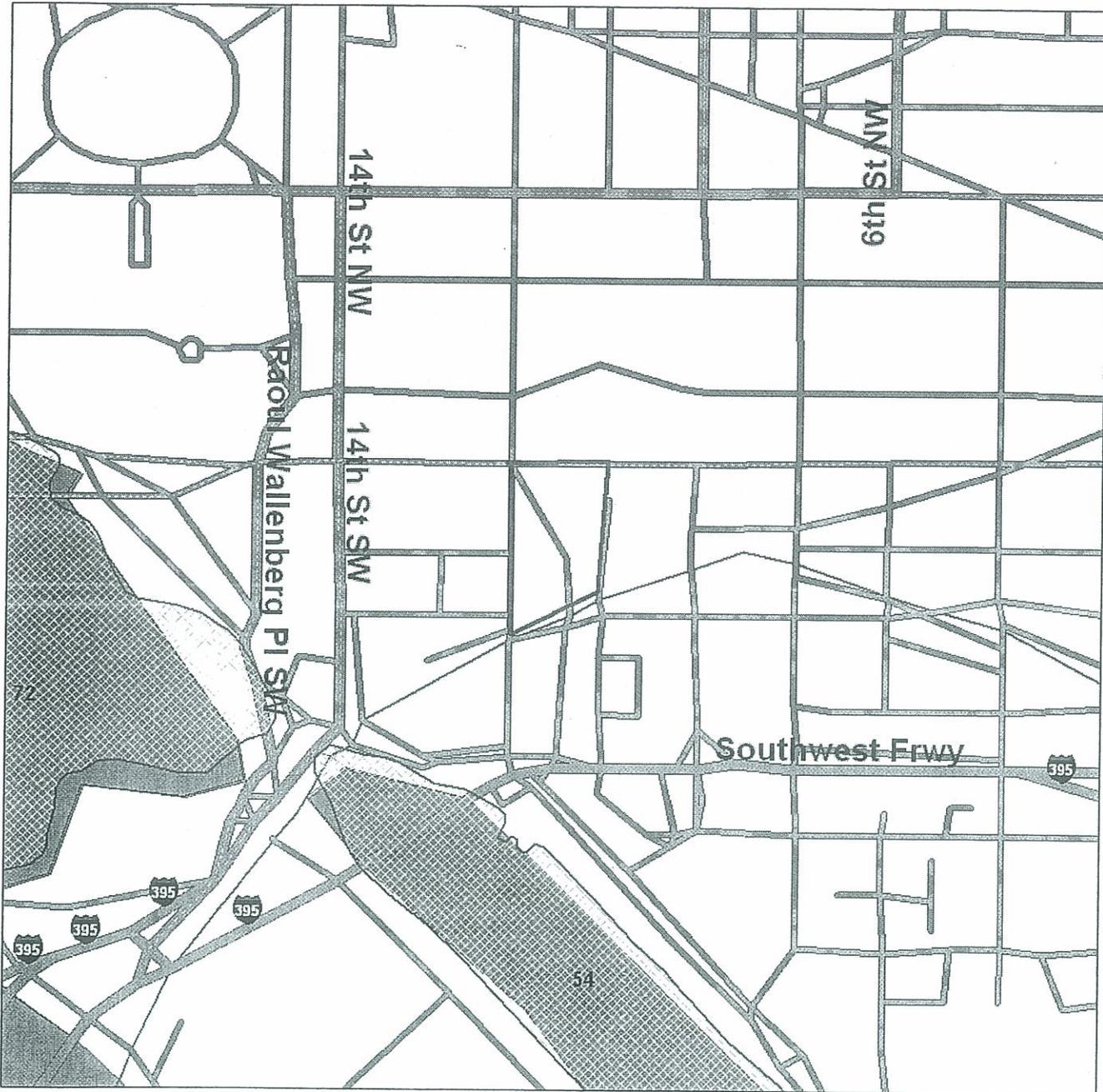


Environmental FirstSearch

.5 Mile Radius from Area
Wetlands Sites



1000 INDEPENDENCE AVE, WASHINGTON DC 20001



Source: 2002 U.S. Census TIGER Files

- a Polygon
- hatched area: Identified Site, Multiple Sites, Receptor
- cross-hatched area: Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste
- solid line: roads

Wetlands [Symbol]

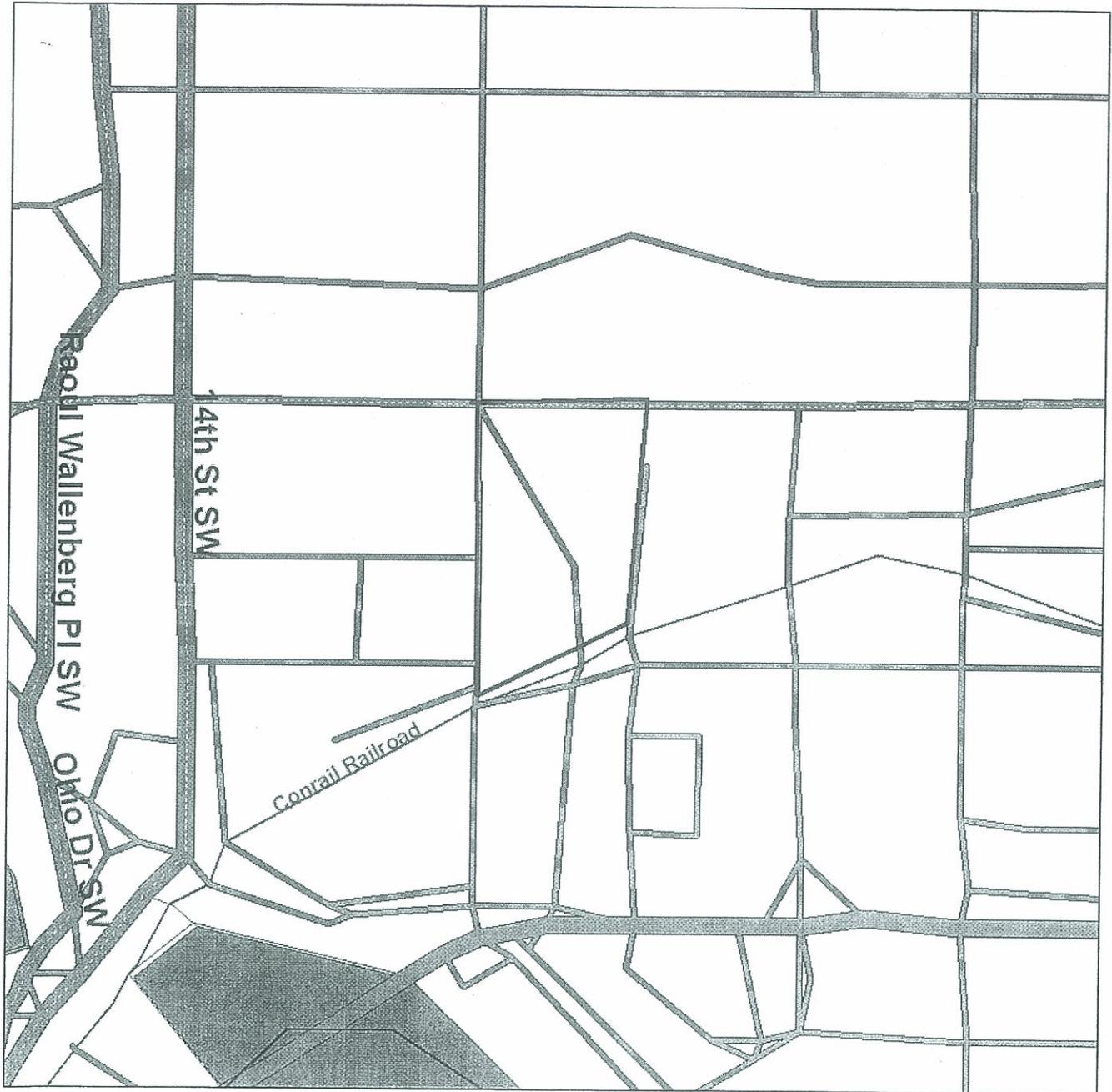


Environmental FirstSearch

.25 Mile Radius from Area
USGS US Soil Sites



1000 INDEPENDENCE AVE, WASHINGTON DC 20001



Source: 2002 U.S. Census TIGER Files

- Area Polygon 
- Identified Site, Multiple Sites, Receptor   
- NPL, Brownfield, Solid Waste Landfill (SWL) or Hazardous Waste 
- Railroads 



APPENDIX H

Regulatory Agencies' Documentation



ENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

March 29, 2006

GSAE 0601

Mr. Richard VanHolt
FOIA Coordinator
EPA Region III
1650 Arch Street
Philadelphia, Pennsylvania 19103-2029

RE: Compliance/Regulatory Status

Dear Mr. VanHolt:

In accordance with the Freedom of Information Act, we would like to request any information your department may have on file regarding illegal waste discharges, Notice of Violations and current regulatory status for the following properties:

- **Department of Agriculture (Cotton) Annex**
12th & C Streets, SW
Washington, DC
- **Department of Energy & Energy Child Development Center**
Forrestal Building
1000 Independence Avenue SW
Washington, DC

Thank you in advance for your assistance with this matter. Please contact us at (215) 222-3000 if you have any questions or require additional information.

Very truly yours,

PENNONI ASSOCIATES INC.

Jennifer Higgins
Associate Environmental Scientist



PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

March 29, 2006

GSAE 0601

Ms. Coates
Office of the Fire Marshal
441 4th Street NW
Suite 370
Washington, DC 20001

RE: Compliance/Regulatory Status

Dear Ms. Coates:

Pennoni Associates Inc. ("Pennoni") is currently conducting an environmental evaluation for a client interested in the referenced properties below:

- **Department of Agriculture (Cotton) Annex**
12th & C Streets, SW
Washington, DC
- **Department of Energy & Energy Child Development Center**
Forrestal Building
1000 Independence Avenue SW
Washington, DC

In accordance with the Freedom of Information Act, Pennoni requests any information that your department has received regarding illegal waste discharges, underground storage tank ("UST") and/or aboveground storage tank ("AST") information, environmental contamination and violations of environmental laws and/or permits at this location and within the immediate vicinity (i.e., adjacent properties). Also, please include any available information or enforcement actions, which may have been taken by the department against the current owners and/or the former owners.

Thank you in advance for your assistance with this matter. Please contact us at (215) 222-3000 if you have any questions or require additional information.

Very truly yours,

PENNONI ASSOCIATES INC.

Jennifer Higgins
Associate Environmental Scientist

GOVERNMENT OF THE DISTRICT OF COLUMBIA
FIRE AND EMERGENCY MEDICAL SERVICES DEPARTMENT
WASHINGTON, D.C. 20001

◆ ◆ ◆

REQUEST FOR INFORMATION UNDER FREEDOM OF INFORMATION ACT

TRACK NO: 06-683

DATE: 4/5/06

Dear Sir/Madam:

Thank you for your request for information under the Freedom of Information Act. The tracking number for your request is indicated above.

- () Information Reference to: 12th & C Streets SW
- () Attached is the information you requested.
- No information was found in our files at this time for the address or incident provided.
- () No information was found in our files on UST'S, HAZ MAT, Spills, etc, for the address you are requesting.
- () The document you requested is to large to copy: You may call the Fire Prevention Bureau at (202) 727-1600 to arrange to view the file.
- () All Freedom of Information Act Request to be returned by mail include a self addressed stamp envelope with payment and request.
- () Insufficient address:
- () Information requested not stated:
(IE: fire report, date of incident, violations issued for address etc.,)
- () Insufficient fee:
(A check or money order for \$10.00 made out to D.C. Treasurer must be submitted with your request for each address and request).

Thank you for the opportunity to assist you.

Please correct and resubmit your request to:
DC Fire & EMS Department
Office of the Fire Marshal
441 4th Street, NW, Suite #370
Washington, D.C. 20001



DISTRICT OF COLUMBIA
FIRE AND EMERGENCY MEDICAL SERVICES DEPARTMENT

FIRE PREVENTION BUREAU
441 4TH STREET, NW
WASHINGTON, D.C. 20001
PHONE (202) 727-1600
FAX 673-6497 or 727-3238

Request for Information / Freedom of Information Act (FOIA)



Date: 4/5/06

Request No: 06-683

Application Fee: \$ _____

I hereby make application under the Freedom of Information Act to obtain a copy of the following record(s) kept of file at the District of Columbia Fire Prevention Bureau:

Fire Report Date of Incident: N/A Incident Number: N/A
Location of Incident: 12th & C Streets, SW
Information Requested by: Jennifer Higgins
OCCUPANT / OTHER Denroni Associates, Inc. PHONE 215-222-3000
OWNER / REP. Dept. of Agriculture PHONE 215-222-3588 FPB REP. _____
Cotton Annex FAT: _____
FOIA / Fire Inspection Report / Environmental Request (s): Type of Facility: VST
Location / Address: 12th & C Streets, SW

Approved for release by: _____
Fire Bureau Representative / Legal Date



FACSIMILE TRANSMITTAL

PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

NUMBER OF PAGES: 2 **DATE:** March 29, 2006
(including this sheet)

One Drexel Plaza
3001 Market Street
Philadelphia, PA 19104-2897
Tel: 215 222 3000
Fax: 215 222 0591

TO: Mr. Webster Barnes, FOIA Officer

FIRM: DC Water & Sewer Authority

FACSIMILE NO: (202) 787-2254 **PHONE NO:** _____

FROM: Jennifer Higgins

PAI PROJECT NO: GSAE 0601

ORIGINAL WILL FOLLOW:

LIST OF ITEMS TRANSMITTED

| DATE | NO: | DESCRIPTION |
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| 3/29/06 | 1 | File Request |
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VONI ASSOCIATES INC.
CONSULTING ENGINEERS

March 29, 2006

GSAE 0601

FOIA Request
Webster Barnes, FOIA Officer
DC Water & Sewer Authority
5000 Overlook Avenue SW
Washington, DC 20032

RE: Compliance/Regulatory Status

Dear Mr. Barnes:

Pennoni Associates Inc. ("Pennoni") is currently conducting an environmental evaluation for a client interested in the referenced properties below:

- **Department of Agriculture (Cotton) Annex**
12th & C Streets, SW
Washington, DC
- **Department of Energy & Energy Child Development Center**
Forrestal Building
1000 Independence Avenue SW
Washington, DC

In accordance with the Freedom of Information Act, Pennoni requests any information that your department has received regarding illegal waste discharges, underground storage tank ("UST") and/or aboveground storage tank ("AST") information, environmental contamination and violations of environmental laws and/or permits at this location and within the immediate vicinity (i.e., adjacent properties). Also, please include any available information or enforcement actions, which may have been taken by the department against the current owners and/or the former owners.

Thank you in advance for your assistance with this matter. Please contact us at (215) 222-3000 if you have any questions or require additional information.

Very truly yours,

PENNONI ASSOCIATES INC.

Jennifer Higgins
Associate Environmental Scientist



DISTRICT OF COLUMBIA WATER AND SEWER AUTHORITY

5000 OVERLOOK AVENUE, S.W., WASHINGTON, D.C. 20032

March 30, 2006

Jennifer Higgins
Pennoni Associates, Inc.
3001 Market Street
Philadelphia, PA 19104-2897

Re: Freedom of Information Act Request #06-03-05

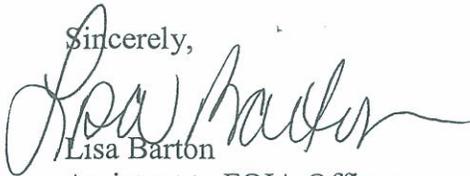
Dear Ms. Higgins:

This letter is to inform you that we have received your request for information under the Freedom of Information Act. The information is currently being researched.

The cost for accumulating this information is \$10.00 for the search and \$.25 per copy. You will be informed of the total cost once the information is obtained.

Should you have any questions, please contact me at (202) 787-2635

Sincerely,



Lisa Barton
Assistant to FOIA Officer



PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

One Drexel Plaza
 3001 Market Street
 Philadelphia, PA 19104-2897
 Tel: 215 222 3000
 Fax: 215 222 0591

FACSIMILE TRANSMITTAL

NUMBER OF PAGES: 2 **DATE:** March 29, 2006
 (including this sheet)

TO: Mr. Ronald R. Collins, FOIA Officer

FIRM: Office of Boards and Commissions

FACSIMILE NO: (202) 727-2359 **PHONE NO:** _____

FROM: Jennifer Higgins

PAI PROJECT NO: GSAE 0601

ORIGINAL WILL FOLLOW:

| LIST OF ITEMS TRANSMITTED | | |
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VONI ASSOCIATES INC.
CONSULTING ENGINEERS

March 29, 2006

GSAE 0601

FOIA Request
Ronald R. Collins, FOIA Officer
Office of Boards & Commissions
One Judiciary Square
441 4th Street NW
Suite 530 South
Washington, DC 20001

RE: Compliance/Regulatory Status

Dear Mr. Collins:

Pennoni Associates Inc. ("Pennoni") is currently conducting an environmental evaluation for a client interested in the referenced properties below:

- **Department of Agriculture (Cotton) Annex**
12th & C Streets, SW
Washington, DC

- **Department of Energy & Energy Child Development Center**
Forrestal Building
1000 Independence Avenue SW
Washington, DC

In accordance with the Freedom of Information Act, Pennoni requests any information that your department has received regarding illegal waste discharges, underground storage tank ("UST") and/or aboveground storage tank ("AST") information, environmental contamination and violations of environmental laws and/or permits at this location and within the immediate vicinity (i.e., adjacent properties). Also, please include any available information on enforcement actions, which may have been taken by the department against the current owners and/or the former owners.

Thank you in advance for your assistance with this matter. Please contact us at (215) 222-3000 if you have any questions or require additional information.

Very truly yours,

PENNONI ASSOCIATES INC.

Jennifer Higgins
Associate Environmental Scientist

GOVERNMENT OF THE DISTRICT OF COLUMBIA
EXECUTIVE OFFICE OF THE MAYOR



Office of Boards and Commissions
Director

April 6, 2006

Via Facsimile & U.S. Mail

Ms. Jennifer Higgins
Associate Environmental Scientist
Pennoni Associates, Inc.
Philadelphia, PA 19104-2897

Re: Freedom of Information Act Request

Dear Ms. Higgins:

I am writing in response to your Freedom of Information Act ("FOIA") request, received by facsimile in the Office of the Boards and Commissions, Executive Office of the Mayor, on Wednesday, March 29, 2006. In your request, you asked for:

- *"any information that your department has received regarding illegal waste discharges, underground storage tank ("UST") and/or aboveground storage tank ("AST") information, environmental contamination and violations of environmental law and/or permits at this location and within the immediate vicinity (i.e., adjacent properties). Also, please include any available information or enforcement action, which may have been taken by the department against the current owners and /or the former owners."*
- The requested information was relative to the following properties listed below as stated in your letter of request:
 1. Department of Agriculture (Cotton) Annex
12th & C Streets, SW
Washington, DC
 2. Department of Energy & Energy Child Development Center
Forrestal Building
1000 Independence Avenue, SW
Washington, DC

We have examined our files, and the files that you have requested are not maintained by the Office of Boards and Commissions, Executive Office of the Mayor. You may wish to contact the District of Columbia Department of Consumer and Regulatory Affairs directly through that agency's FOIA officer for additional information. For your convenience, I have listed contact information below for that agency's FOIA Officer:

Deborah Britt
FOIA Officer
Department of Consumer & Regulatory Affairs
941 North Capitol Street NE, Suite 9400
Washington, DC 20002
Phone: (202) 442-9544
Fax: (202) 442-9447

Please be advised that if you deem this response to be a denial of your request, you have the right to appeal to the Mayor, or you may seek judicial review in the Superior Court, pursuant to D.C. Official Code § 2-537 (2001) and 1 D.C.M.R. § 412. If you elect to appeal to the Mayor, your appeal should be in writing, should include a statement of the arguments, circumstances, or reasons in support of the information sought by your request, and should include a copy of the agency's written denial letter issued to you.

If you have any questions or concerns about this matter, please contact me at (202) 727-1372.

Sincerely,



Ronald R. Collins
Director

cc: Deborah Britt
Len Becker



PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

One Drexel Plaza
 3001 Market Street
 Philadelphia, PA 19104-2897
 Tel: 215 222 3000
 Fax: 215 222 0591

FACSIMILE TRANSMITTAL

NUMBER OF PAGES: 2 DATE: March 29, 2006
 (including this sheet)

TO: Mr. Thomas Collier, Attorney Advisor

FIRM: Department of Health

FACSIMILE NO: (202) 442-4797 PHONE NO: _____

FROM: Jennifer Higgins

PAI PROJECT NO: GSAE 0601

ORIGINAL WILL FOLLOW:

| LIST OF ITEMS TRANSMITTED | | |
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PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

March 29, 2006

GSAE 0601

FOIA Request
Thomas Collier, Attorney Advisor
Department of Health
825 North Capitol Street NE
Room 4121
Washington, DC 20002

RE: Compliance/Regulatory Status

Dear Mr. Collier:

Pennoni Associates Inc. ("Pennoni") is currently conducting an environmental evaluation for a client interested in the referenced properties below:

- **Department of Agriculture (Cotton) Annex**
12th & C Streets, SW
Washington, DC
- **Department of Energy & Energy Child Development Center**
Forrestal Building
1000 Independence Avenue SW
Washington, DC

In accordance with the Freedom of Information Act, Pennoni requests any information that your department has received regarding illegal waste discharges, underground storage tank ("UST") and/or aboveground storage tank ("AST") information, environmental contamination and violations of environmental laws and/or permits at this location and within the immediate vicinity (i.e., adjacent properties). Also, please include any available information or enforcement actions, which may have been taken by the department against the current owners and/or the former owners.

Thank you in advance for your assistance with this matter. Please contact us at (215) 222-3000 if you have any questions or require additional information.

Very truly yours,

PENNONI ASSOCIATES INC.

Jennifer Higgins
Associate Environmental Scientist

g:\g:\gsae\0601\health.doc

One Drexel Plaza ▪ 3001 Market Street ▪ Philadelphia, PA 19104-2897 ▪ Tel: 215-222-3000 ▪ Fax: 215-222-3588

www.pennoni.com

GOVERNMENT OF THE DISTRICT OF COLUMBIA
DEPARTMENT OF HEALTH



Office of the General Counsel



April 3, 2006

Jennifer Higgins
Associate Environmental Scientist
Pennoni
3001 Market Street
Philadelphia, PA 19104-2897

Re: 12th & C Streets, S.W.
Our File #: FOIA 0199

Dear Ms. Higgins:

This is in response to your Freedom of Information Act (FOIA) request concerning the above property. Please contact Sunday Okoro, Environmental Engineer, at (202) 535-1965 to make an appointment to review the subject file. Files are reviewed at 51 N Street, N.E., on Tuesdays, between the hours of 9:00 a.m. and 2:00 p.m.

Should you have any questions, please contact me at (202) 442-5973.

Sincerely,

A handwritten signature in cursive script that reads "Thomas C. Collier".

Thomas C. Collier
Freedom of Information Act Officer



SUMMARY OF TELEPHONE CONVERSATION

Project No.: GSAE 0601

Call Made By: Jennifer Higgins

Call Received By: Sunday Okoro, Environmental Engineer

Summary of Telephone Conversation With: Sunday Okoro

of: Washington DC Dept. of Health

Telephone Number: 202-535-1965 Date: 4/11/06

Project: Southwest DC Parcel Phase I ESA

Subject: File Review

Message:

Mr. Okoro reviewed the files held by the Dept. of Health or the subject property. There were no files for the Cotton Annex Bldg. (12th & C Sts.). The files for the Forrestal Bldg. (1000 Independence Ave.) indicate there is (1) 6,000-gal diesel UST currently in use & (1) 10,000-gal diesel UST - permanently out of use (removed 1998). There is no information regarding leaks of the tanks.



PENNONI ASSOCIATES INC.
CONSULTING ENGINEERS

One Drexel Plaza
 3001 Market Street
 Philadelphia, PA 19104-2897
 Tel: 215 222 3000
 Fax: 215 222 0591

FACSIMILE TRANSMITTAL

NUMBER OF PAGES: 2 DATE: April 11, 2006
 (including this sheet)

TO: Ms. Deborah Britt, FOIA Officer

FIRM: Department of Consumer & Regulatory Affairs

FACSIMILE NO: (202) 442-9447 PHONE NO: _____

FROM: Jennifer Higgins

PAI PROJECT NO: GSAE 0601

ORIGINAL WILL FOLLOW:

| LIST OF ITEMS TRANSMITTED | | |
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April 11, 2006

GSAE 0601

FOIA Request
Deborah Britt, FOIA Officer
Department of Consumer & Regulatory Affairs
941 North Capitol Street NE
Suite 9400
Washington, DC 20002

RE: Compliance/Regulatory Status

Dear Ms. Britt:

Pennoni Associates Inc. ("Pennoni") is currently conducting an environmental evaluation for a client interested in the referenced properties below:

- **Department of Agriculture (Cotton) Annex**
300 12th Street, SW
Washington, DC
- **Department of Energy & Energy Child Development Center**
Forrestal Building
1000 Independence Avenue SW
Washington, DC

In accordance with the Freedom of Information Act, Pennoni requests any information that your department has received regarding illegal waste discharges, underground storage tank ("UST") and/or aboveground storage tank ("AST") information, environmental contamination and violations of environmental laws and/or permits at this location and within the immediate vicinity (i.e., adjacent properties). Also, please include any available information or enforcement actions, which may have been taken by the department against the current owners and/or the former owners.

Thank you in advance for your assistance with this matter. Please contact us at (215) 222-3000 if you have any questions or require additional information.

Very truly yours,

PENNONI ASSOCIATES INC.



Jennifer Higgins
Associate Environmental Scientist

APPENDIX I

Photographs



Photograph 1: The north building of the Forrestal Building complex and the subgrade parking garage on the subject property.



Photograph 2: The West Building of the Forrestal Building complex on the subject property.



PENNONI ASSOCIATES INC.
 3001 MARKET STREET
 PHILADELPHIA, PENNSYLVANIA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Southwest DC Parcel
 Squares 325, 326, 351, & 352
 Washington DC

No. GSAE 0601

Date Taken: April 5, 2006

SITE PHOTOGRAPHS



Photograph 3: The DOE Child Development Center on the subject property.



Photograph 4: The USDA Cotton Annex building located at the intersection of 12th and C Streets on the subject property.



PENNONI ASSOCIATES INC.
3001 MARKET STREET
PHILADELPHIA, PENNSYLVANIA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Southwest DC Parcel
Squares 325, 326, 351, & 352
Washington DC

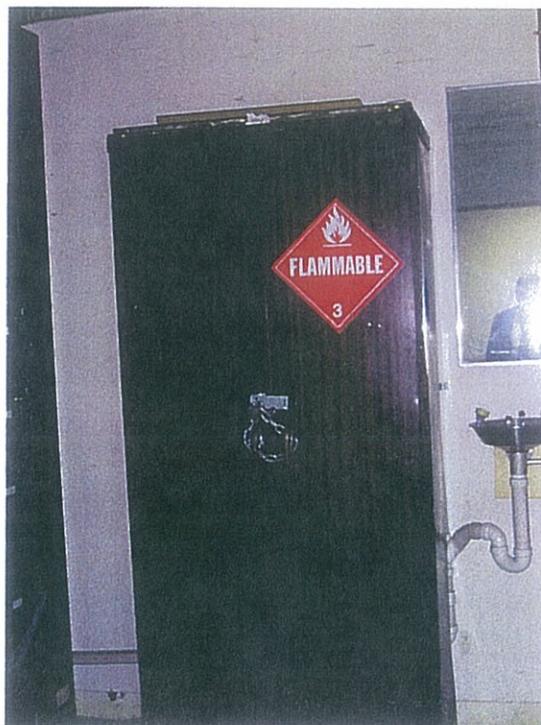
b No. GSAE 0601

Date Taken: April 5, 2006

SITE PHOTOGRAPHS



Photograph 5: One of two sumps observed in a maintenance area in the basement of the Cotton Annex building.



Photograph 6: A flammable material cabinet located in the basement of the Cotton Annex Building.



PENNONI ASSOCIATES INC.
3001 MARKET STREET
PHILADELPHIA, PENNSYLVANIA 19104

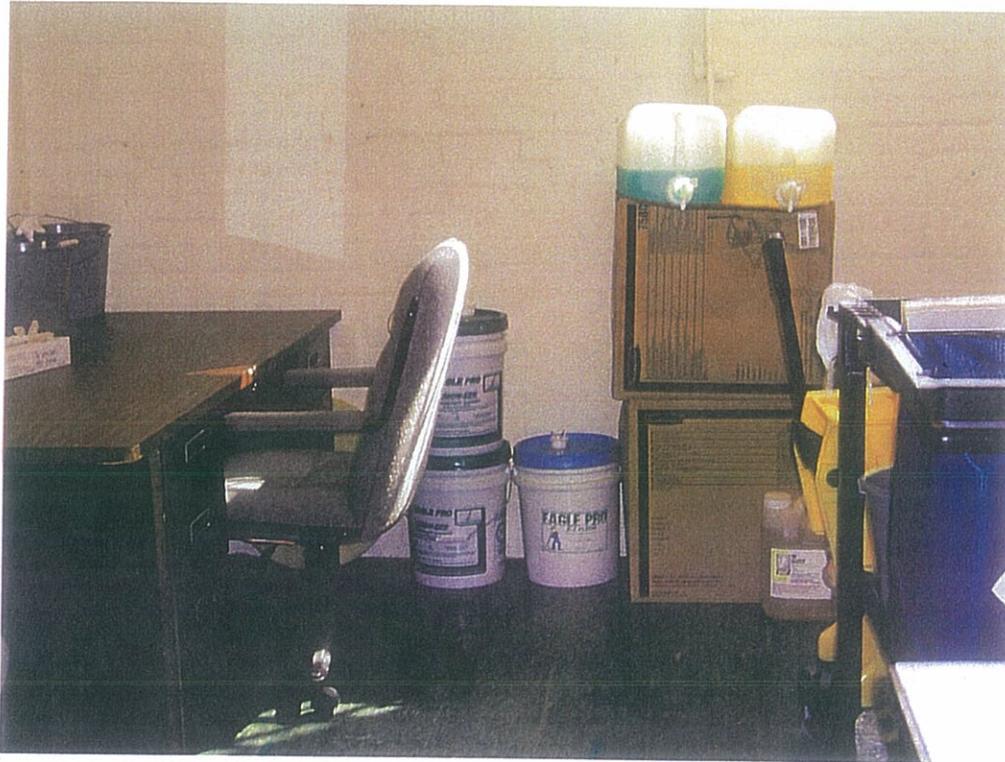
PHASE I ENVIRONMENTAL SITE ASSESSMENT

Southwest DC Parcel
Squares 325, 326, 351, & 352
Washington DC

b No. GSAE 0601

Date Taken: April 5, 2006

SITE PHOTOGRAPHS



Photograph 7: Storage of cleaning supplies in the basement of the Cotton Annex building.



Photograph 8: Chipping paint observed on a radiator in a stairwell of the Cotton Annex building.



PENNONI ASSOCIATES INC.
3001 MARKET STREET
PHILADELPHIA, PENNSYLVANIA 19104

PHASE I ENVIRONMENTAL SITE ASSESSMENT

Southwest DC Parcel
Squares 325, 326, 351, & 352
Washington DC

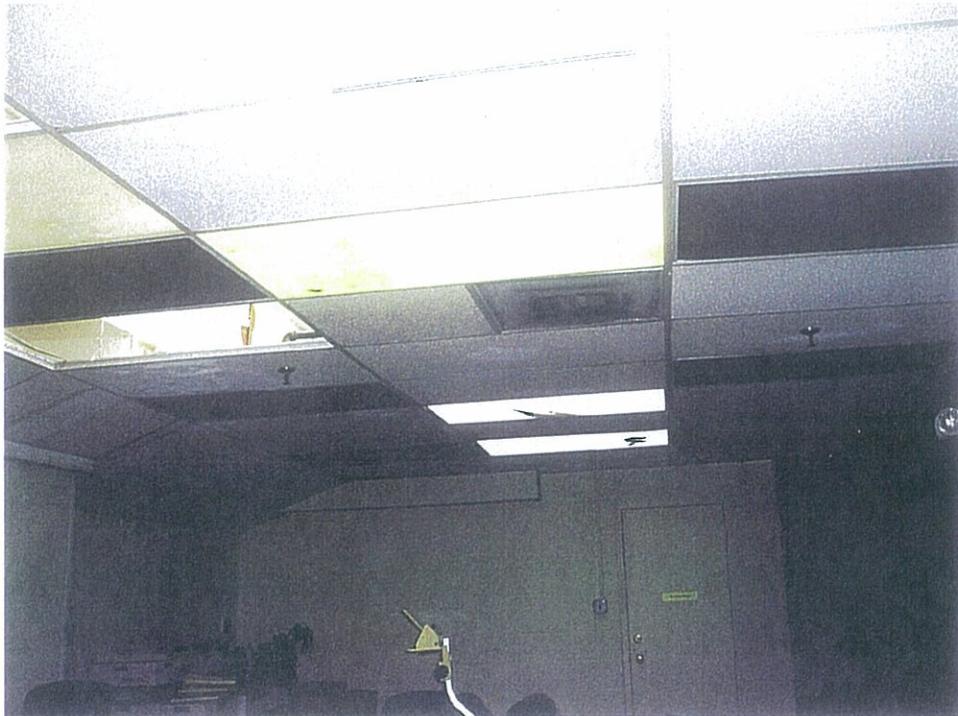
Job No. GSAE 0601

Date Taken: April 5, 2006

SITE PHOTOGRAPHS



Photograph 9: A sign indicating the contamination in a transformer vault floor in the Cotton Annex building; all of the transformers on the subject property are PCB-free.



Photograph 10: Ceiling tiles and fluorescent lighting in the Cotton Annex building.



PENNONI ASSOCIATES INC.
 3001 MARKET STREET
 PHILADELPHIA, PENNSYLVANIA 19104

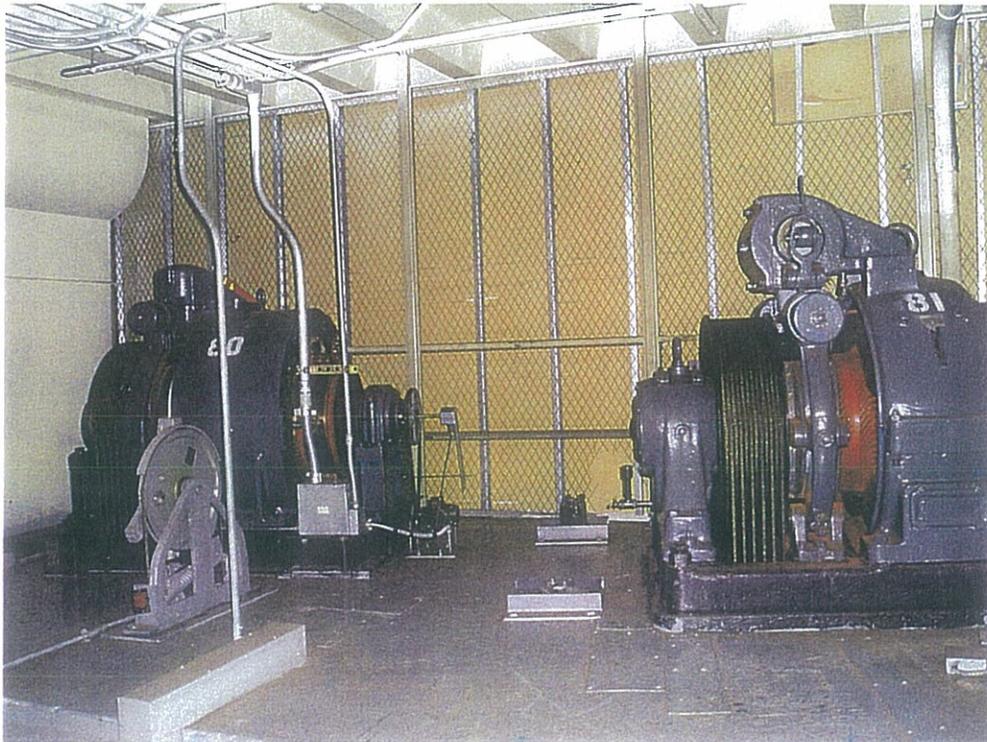
PHASE I ENVIRONMENTAL SITE ASSESSMENT

Southwest DC Parcel
 Squares 325, 326, 351, & 352
 Washington DC

Job No. GSAE 0601

Date Taken: April 5, 2006

SITE PHOTOGRAPHS



Photograph 11: The elevator motor room on the top floor of the Cotton Annex building.



Photograph 12: The loading dock area of the Cotton Annex building.



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Photograph 13: Railroad tracks which border the subject property to the south.



Photograph 14: The 12th Street Expressway which runs through the central portion of the subject property.



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Photograph 15: The GSA Central Heating Plant located adjacent to the west of the subject property across 12th Street.



Photograph 16: The USDA South Building, also located adjacent to the west of the subject property across 12th Street.



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