

React Environmental Services, Inc.

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**PHASE II ENVIRONMENTAL SITE ASSESSMENT
2230-2242 BRIDGE STREET
PHILADELPHIA, PENNSYLVANIA 19124**

REACT ENVIRONMENTAL PROJECT NUMBER 5583

Prepared for:

**J.D. BYRIDER
2185 BRIDGE ST.
PHILADELPHIA, PENNSYLVANIA 19124
Attn: Mr. Ira Melamed**

Prepared by:

**REACT ENVIRONMENTAL SERVICES, INC.
6901 KINGSESSING AVENUE
PHILADELPHIA, PENNSYLVANIA 19142**

September 3, 2003

**Jason Plucinski
Environmental Scientist**

Reviewed By:

**Jon P. Buzan, P.E.
Senior Project Manager**

1.0 INTRODUCTION

React Environmental Services, Inc. (React) was retained by J.D. Byrider to perform a Phase II Environmental Site Assessment (ESA) of the property located at 2230-42 Bridge Street in the City of Philadelphia, Philadelphia County, Pennsylvania. The original scope of work for this investigation was presented in React Proposal No. 03-5058, dated July 2, 2003, and approved by Mr. Ira Melamed July 2, 2003.

The objective of this investigation was to investigate subsurface conditions and evaluate soil quality in areas of previous usage of gasoline, fuel oil, and waste oil underground storage tanks (USTs), gasoline pumping islands and service lines that were identified by The Tyree Organization in their Underground Storage Tank (UST) Closure Report and by React through research at the City of Philadelphia (see Figure 2 - Site Diagram). Specifically, the scope of work performed included geophysical survey, the advancement of fourteen (14) boring, analysis of select samples and comparison to applicable Pennsylvania standards.

2.0 SITE HISTORY

In order to narrow the focus of this assessment and determine which specific areas of the subject property required subsurface investigation, React conducted a review of available historical maps, City permits, and reviewed previous environmental reporting provided by the property owner. Sanborn fire insurance maps were obtained by React for the years of 1920, 1975, and 1981. The 1920 map indicated a small auto service garage located at the corner James St. and Granite St. The current structure did not exist at this time. The 1975 and 1981 Sanborn maps show the site as it appears today. In both maps, the site is listed as a filling station. None of the three Sanborn fire insurance maps indicate the presence or location of any petroleum storage tanks.

React personnel reviewed all available files for the subject property at the City of Philadelphia Department of Licenses and Inspections. Pertinent information included the following:

| Date: | Permit/Application: |
|--------------|---|
| 5/21/51 | Permit filed for installation of a 550-gallon fuel oil UST (location not indicated). |
| 7/8/68 | Permit filed for demolition of existing structures to erect a 1-story gasoline service station. Owner: Charles Kahn. No specific information regarding tanks was noted. |
| 11/15/70 | Permit filed for the installation of a 10,000-gallon gasoline UST. (It is inferred that this would be in addition to at least one UST that is already present.) |
| 12/26/84 | Permit filed to replace two (2) 10,000-gallon gasoline USTs with same. |
| 4/17/90 | Permit filed for the installation of a new 8,000-gallon fiberglass gasoline UST. Owner: Getty Oil |

Two (2) site maps in the City's file were also reviewed. The first map was provided by Mid-States Equipment Service, and dated 1976. The map depicts two (2) existing 10,000-gallon USTs located at the eastern portion of the property, between the service station building and Bridge St. That map also depicts an existing 550-gallon waste oil UST in the northern portion of the property, immediately outside of the northwest corner of the service station (in front of the western-most garage bay). The map also depicts an existing 1,000-gallon fuel oil UST immediately west of the service station building. The map also depicts a proposed location for an additional 10,000-gallon UST immediately south of the service station building.

The second map was dated 11/8/89 and was provided by the Getty Petroleum Corporation. All four existing USTs from that time are indicated (the two (2) 10,000-gallon gasoline USTs in the eastern portion, the 550-gallon waste oil UST and the 1,000-gallon fuel oil UST), but the UST that was proposed on the 1976 map is not shown. Included is a location of an 8,000-gallon UST at the southeastern portion of the subject property (the fiberglass tank).

Based upon a review of the maps and permits, it appears that the 10,000-gallon UST proposed for the southern portion of the property was never installed. This was confirmed based upon a brief interview with Jim Kahn, the son of the former owner (Charles Kahn), who was employed at the station for a number of years and was familiar with the site history.

Lastly, React reviewed a UST System Closure Report Form prepared by the Tyree Organization Ltd. (Tyree) in June 2000 for Jim Kahn of Kahn & Company. The report details the removal and subsequent soil remediation of the two (2) 10,000-gallon steel USTs and the 8,000-gallon fiberglass UST. During the removal of the three (3) tanks and associated dispensers by Tyree in March 2000, obvious soil contamination was observed in an area beneath one of the dispensers, and remediation was immediately undertaken via excoavation of contaminated soils for off-site disposal. Approximately 175 tons of petroleum-impacted soils were transported to Mid-Atlantic Recycling Technologies in Vineland, NJ for disposal. Tyree then collected soil samples from beneath the USTs, dispensers, associated piping and the area of over-excoavation. Based on the report, all samples were collected in accordance with applicable PADEP closure guidance and analyzed for the applicable petroleum shortlists. Certified laboratory analysis indicated acceptable conditions in soil related to the tank removals and remediation.

3.0 PHYSICAL SITE CHARACTERISTICS

3.1 Site Description

The subject property is a rectangular shaped parcel (21,000 square feet), located at the northwest corner of the intersection of Bridge Street and James Street in the City of Philadelphia, Philadelphia County, Pennsylvania. The subject property is bounded by Bridge Street to the east, James Street to the south, Granite Street to the west, and a commercial property (storage facility) to the north (see Figure 1 – Site Location Map).

Development at the subject property (see Figure 2 - Site Diagram) includes a one-story, slab-on-grade masonry structure, originally constructed in 1949 for use as an automobile service station. The footprint of the building is approximately 2,000 square feet and contains three (3) service bays and a small office area. The remainder of the lot consists of asphalt paved parking area.

3.2 Area Description

The subject property is located in northeast Philadelphia; a densely populated area characterized by a mixture of industrial, commercial, institutional and residential usage dating to before 1900.

3.3 Topography

According to USGS topographic mapping (7.5-minute series, Frankford, PA) the subject property is located at an elevation approximately 25 feet above Mean Sea Level (MSL). Topography at the subject property is generally flat. Local and area topography slopes gradually to the east and south, towards the Delaware River.

3.4 Soils and Geology

According to the Soil Survey of Bucks and Philadelphia Counties, Pennsylvania (USDA Soil Conservation Service, 1975) the subject property consists of Urban Land. The Soil Survey describes Urban Land as being too developed to make a practical identification of the native soils due to disturbance of the original soil material during construction activities and the addition of overlying fills. Soils observed during React's assessment generally consisted primarily of fill material, sand, mottled brown silt and clay, and weathered mica schist.

According to the Pennsylvania Geologic Survey (PGS) the subject property and its vicinity are located at the landward edge of the Coastal Plain physiographic province. The surficial geology of the province is characterized by a shallow (30 foot) surface layer of alluvium (fine sand, silt and mud), and underlying layers of unconsolidated deposits of gravel, sand, silt and clay that include the Trenton Gravel (to as deep as 80 feet below grade) and the Bridgeton and Raritan Formations. Crystalline bedrock slopes towards the

coast to form the basement beneath the coastal plain deposits.

4.0 SUBSURFACE INVESTIGATION

4.1 Geophysical Investigation

A geophysical survey, including the use of ground penetrating radar (GPR) and magnetometer, was performed on July 5, 2003 by Envirophysics, Inc. of Lawrenceville, NJ to determine if any USTs or any of the UST systems associated with the former operations at the subject property were still present. No bulk storage tanks were identified at the property. One small subsurface anomaly was identified via GPR on the eastern edge of the property. According to EnviroPhysics' Subsurface Delineation Report (included in Appendix C) this area contains a cylindrical object approximately 5 feet long, approximately 4 to 5 feet below grade (FBG) under heavily reinforced concrete. Envirophysics stated that this could be attributed to a 275 to 550 gallon UST; however, no fieldwork was performed to confirm or refute this claim. Based on historical research performed and information available, the presence of such a UST is possible, but unlikely in this location. The actual cause of this GPR anomaly is not known. See Figure 2- Site Diagram for the location of this anomaly.

4.2 Soil Boring Advancement

On July 7, 2003 React personnel advanced fourteen (14) soil borings (B-1 thru B-14) at the property. The soil borings were drilled using a Geoprobe[®] direct-push drilling rig and macro sampler, under the direction of a React geologist. Soil boring locations were selected to provide coverage of accessible portions of the property in and around the areas of concern. Areas in the center of the subject property, including the surface beneath the existing structure, were not accessible at the time of the investigation and no soil borings were advanced in that area. Soil boring locations and other site features are shown on Figure 2- Site Diagram. Each soil boring was advanced to 12.0 to 16.0 feet below grade (FBG) or refusal.

Soil was collected from each boring with macro core PETG (clear plastic) liners at continuous four-foot intervals. The soil borings were inspected for visual evidence of contamination and monitored for odors. Using a portable Photoionization Detector (PID) with a 10.2 eV lamp, each four-foot section of boring was monitored for the presence of contamination. The PID is capable of detecting a range of potential contaminants including the volatile organic compounds associated with leaded and unleaded gasoline, waste oil and fuel oil. Petroleum odors were noted in borings B-1 at/near the surface, and in B-8 between 7 to 10 FBG. Measurable PID readings were recorded in borings B-1 (several readings were partially due to equipment malfunction), and slightly measurable PID readings were recorded in B-2, B-3, B-5, B-8, B-9, B-11, B-12, B-13 and B-14. No other borings exhibited any noticeable vapors or odors. Field screening results are presented in the soil boring logs included in Appendix A.

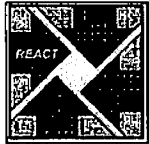
A total of four (4) samples were packaged for laboratory analysis and submitted to GLA Laboratories, Inc. of King of Prussia, PA. Soil sample B-6: 11 (the designation indicates that soil boring B-6 was sampled at 11 feet below grade) was recovered from a location in which the 1976 City of Philadelphia permit map indicated a 10,000-gallon UST was to be installed. The follow-up interviews with persons knowledgeable of historical site usage indicated this proposed UST was never installed at this location. Soil sample B-8:7 was recovered immediately adjacent to an area that historical mapping indicated a 1,000 gallon #2 heating oil UST was formerly located. Soil sample B-10: 6 was collected at a location immediately adjacent to an area that historical mapping indicated a 550-gallon waste oil UST formerly existed. Soil sample B-13: 10 was collected at a location immediately adjacent to the subsurface anomaly identified via GPR. Soil borings were also advanced in the former tank field area where remediation was conducted in March 2000. As no indications of residual petroleum were evidenced in these borings, soil sampling analysis was not conducted in this area. Results of sampling analysis are presented in Section 4.0.

Sampling locations were biased toward the areas of greatest anticipated contamination based on location, depth and field observations. Soil samples for volatile organic analysis were collected directly into EnCore™ samplers as required by EPA Methods SW 846 8260B and 8270C. React's standard operating procedure for soil sampling is presented with Appendix B.

TABLES



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React Environmental Services, Inc.

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PRIMARY CHEMISTRY REPORT

TABLE 1 : SOIL SAMPLING RESULTS

PROJECT NO. : 5583
 PROJECT NAME: J.D. BYRIDER
 AREA OF CONCERN: 2230-42 BRIDGE STREET, PHILADELPHIA, PA.

SAMPLING PERIOD: 07/07/2003
 SAMPLE TYPE: SOIL
 Page 1 of 2

| CONSTITUENT | | PADEP SWHS ¹ | PADEP SWHS ² | B-006 | B-008 | B-010 | B-013 |
|--------------------------|---------|-------------------------|-------------------------|-------------------------------------|-----------------------------------|-----------------------------------|-------------------------------------|
| | | | | B-006:11 07/07/2003 11.00 FBG | B-008:7 07/07/2003 7.00 FBG | B-010:6 07/07/2003 6.00 FBG | B-013:10 07/07/2003 10.00 FBG |
| 1,2-Dichloroethane | (ug/kg) | 73000 | 500 | <2 | NT | NT | <2 |
| Benzene | (ug/kg) | 240000 | 500 | <1 | <50 | <50 | <1 |
| Benzo(a)anthracene | (ug/kg) | 190000000 | 320000 | NT | NT | <100 | <100 |
| Benzo(a)pyrene | (ug/kg) | 190000000 | 46000 | NT | NT | <100 | <100 |
| Benzo(b)fluoranthene | (ug/kg) | 190000000 | 170000 | NT | NT | <100 | <100 |
| Benzo(ghi)perylene | (ug/kg) | 190000000 | 180000 | NT | NT | <100 | <100 |
| Chrysene | (ug/kg) | 190000000 | 230000 | NT | NT | <100 | <100 |
| 1,2,-Dibromoethane (EDB) | (ug/kg) | 8600 | 5.0 | <2 | NT | NT | <2 |
| Ethylbenzene | (ug/kg) | 10000000 | 70000 | <2 | <100 | <100 | <2 |
| Fluorene | (ug/kg) | 190000000 | 3800000 | NT | <100 | NT | <100 |
| Indeno(1,2,3-cd)pyrene | (ug/kg) | 190000000 | 28000000 | NT | NT | <100 | <100 |
| Isopropyl benzene | (ug/kg) | 10000000 | 1600000 | <2 | <100 | <100 | <2 |
| Lead | (mg/kg) | 190000 1 ^A | 450 2 ^B | 16 | NT | 6.2 | <5 |
| Naphthalene | (ug/kg) | 190000000 | 25000 | <4 | <100 | <100 | <100 |
| Phenanthrene | (ug/kg) | 190000000 | 10000000 | NT | <100 | NT | <100 |
| Pyrene | (ug/kg) | 190000000 | 2200000 | NT | NT | <100 | <100 |
| Toluene | (ug/kg) | 10000000 | 100000 | <2 | <100 | <100 | <2 |
| Total Solids | (%) | | | 91.1 | 84 | 84.1 | 95.5 |
| Xylene (total) | (ug/kg) | 10000000 | 1000000 | <6 | NT | NT | <6 |

PROJECT NO. : 5583
PROJECT NAME: J.D. BYRIDER
AREA OF CONCERN: 2230-42 BRIDGE STREET, PHILADELPHIA, PA.

SAMPLING PERIOD: 07/07/2003
SAMPLE TYPE: SOIL
Page 2 of 2

-
- [] = Reported concentration greater than or equal to PADEP SWHS
() = Reported concentration below laboratory RL
J = Estimated Value
NT = Not tested for this constituent
D=indicates that result was from dilution
- ¹ PADEP Statewide Health Standard: 25 PA Code Chapter 250 Table 3A – Organic Regulated Substances in Soil, Direct Contact Numeric Values (Non-Residential, 2-15 feet).
- ^{1A} PADEP Statewide Health Standard: 25 PA Code Chapter 250 Table 4A – Inorganic Regulated Substances in Soil, Direct Contact Numeric Values (Non-Residential, 2-15 feet).
- ² PADEP Statewide Health Standard: 25 PA Code Chapter 250 Table 3B – Organic Regulated Substances in Soil, Soil to Groundwater Numeric Values (Used Aquifer, Low Dissolved Solids (< 2,500 ppm), Non-Residential).
- ^{2B} PADEP Statewide Health Standard: 25 PA Code Chapter 250 Table 4B – Inorganic Regulated Substances in Soil, Soil to Groundwater Numeric Values (Used Aquifer, Low Dissolved Solids (< 2,500 ppm), Non-Residential).

COMMENTS:



React Environmental Services, Inc.

FIGURES

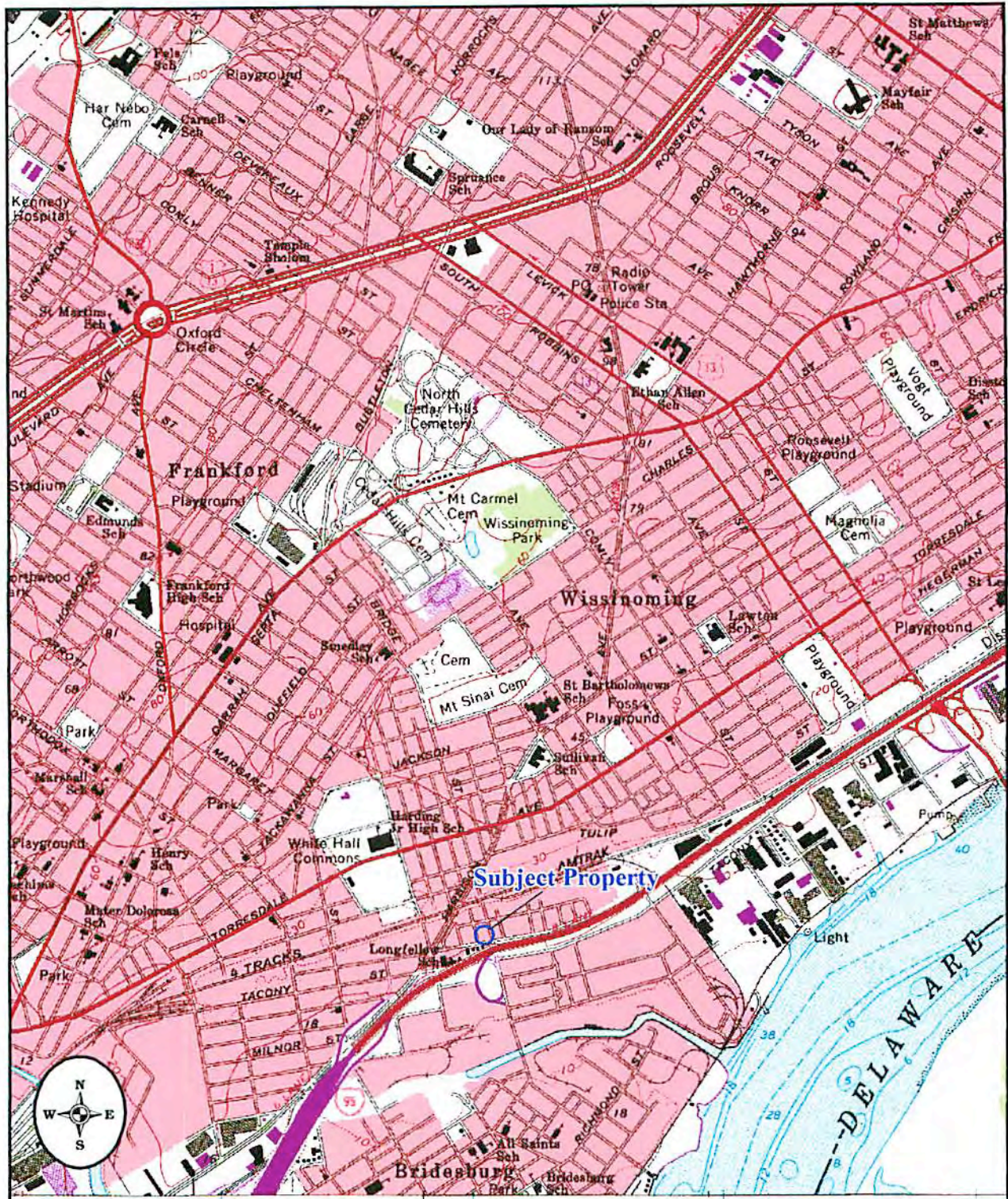


Figure 1: Site Location Map

Source: USGS 7.5 Minute quadrangle (Frankford, PA)

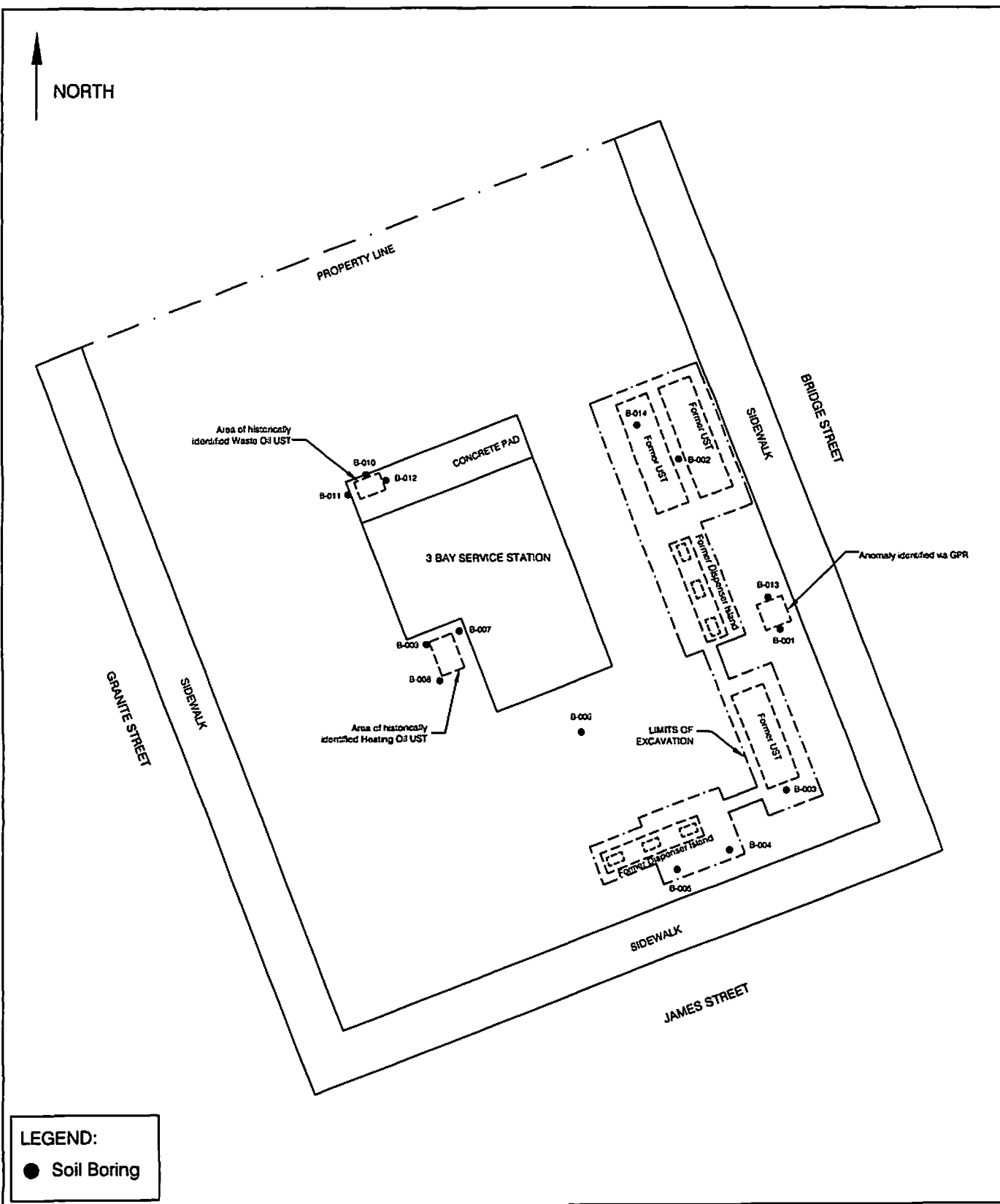


Phase II Environmental Site Assessment
 J.D. Byrider
 2230-42 Bridge St., Philadelphia, PA

Date: August 2003
 Scale: 1:24,000
 Project Reference No. 5583

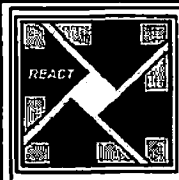
React Environmental Services, Inc.

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LEGEND:
● Soil Boring

SOIL BORING LOCATION MAP



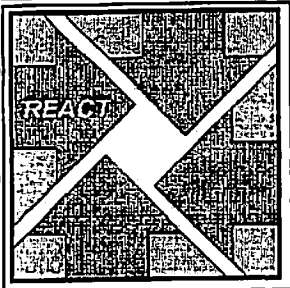
Project Name: J.D. BYRIDER
Project No.: 5583
Location: 2230-242 BRIDGE STREET
PHILADELPHIA, PA

APPENDIX A

SOIL BORING LOGS



React Environmental Services, Inc.

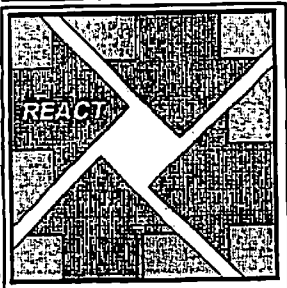


SOIL BORING LOG

| | |
|-------------------------------------|---|
| Boring ID: B-001 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 14.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks:

| Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|----------|------------|---|-------------|-------|
| 0-4 | A | 0-4 | From 0.00 to 2.00 ft., Silty Gravel, Light Gray, Dry, Medium Dense, Medium, Some fill, faint petroleum odor | 1100 ppm | |
| 2.00 to 3.00 | | | From 2.00 to 3.00 ft., Clayey Silt, Dark Brown, Dry, Medium, no odor | 940 ppm | |
| 3.00 to 4.00 | | | From 3.00 to 4.00 ft., Clayey Silt, Dark Brown, Dry, Medium, wood fragments at 3.5 ft | 1099 ppm | |
| 4.00 to 5.00 | | | From 4.00 to 5.00 ft., Fill, Brick and Stone, brick fragments to 5.5 ft | 1200 ppm | |
| 5.00 to 7.00 | B | 4-8 | From 5.00 to 7.00 ft., Pavement, Historical Fill, concrete fragments to 6 ft | 22 ppm | |
| 7.00 to 8.00 | | | From 7.00 to 8.00 ft., Clean Sand, Brown, Dry, Medium Dense, Medium | 8.3 ppm | |
| 8.00 to 9.00 | | | From 8.00 to 9.00 ft., Gravelly Sand, Brown, Dry, Medium Dense, Medium | 7 ppm | |
| 9.00 to 10.00 | C | 8-12 | From 9.00 to 10.00 ft., Gravelly Sand, Yellow/Orange, Dry, Medium Dense, Medium | 7 ppm | |
| 10.00 to 11.00 | | | From 10.00 to 11.00 ft., Clean Sand, Light Brown, Dry, Medium Dense, Medium | 1.5 ppm | |
| 11.00 to 12.00 | | | From 11.00 to 12.00 ft., Clean Sand, Light Brown, Moist, Medium Dense, Medium, becoming moist at 11 ft | 2 ppm | |
| 12.00 to 14.00 | D | 12-14 | From 12.00 to 14.00 ft., Clean Sand, Light Brown, Moist, Medium Dense, Medium | 1.3 ppm | |
| 14.00 | | | Refusal at 14 ft. | 1 ppm | |

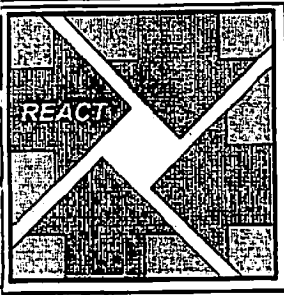


SOIL BORING LOG

| | |
|------------------------------|--|
| Boring ID: B-002 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 12.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks:

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|---|-------------|-------|
| | 0.00 | | A O-4 | From 0.00 to 1.00 ft., Pavement, organic odor | 2 ppm | |
| | 1.00 | | | From 1.00 to 2.00 ft., Gravelly Sand, Light Gray, Dry, Medium Dense, Medium, Trace Concrete | 16.1 ppm | |
| | 2.00 | | | From 2.00 to 6.00 ft., Gravelly Sand, Light Gray, Moist, Medium Dense, Medium, Trace Concrete | 10.1 ppm | |
| | 5.00 | | B 4-8 | | 6 ppm | |
| | 6.00 | | | From 6.00 to 7.00 ft., Gravelly Sand, Light Gray, Moist, Medium Dense, Medium, Trace Concrete | 4.2 ppm | |
| | 7.00 | | | From 7.00 to 11.00 ft., Sandy Gravel, Light Brown, Moist, Medium Dense, Fine/Medium | 2 ppm | |
| | 10.00 | | C 8-12 | | 1 ppm | |
| | 11.00 | | | From 11.00 to 12.00 ft., Sandy Gravel, Light Brown, Moist, Medium Dense, Fine/Medium | 0.3 ppm | |
| | 12.00 | | | End of boring at 12 ft | 0.5 ppm | |
| | | | | | 0.2 ppm | |
| | | | | | 0 ppm | |
| | | | | | 0 ppm | |

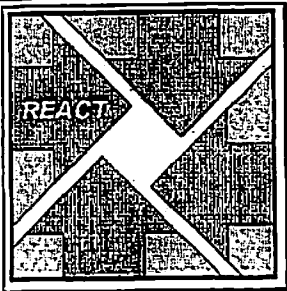


SOIL BORING LOG

| | |
|------------------------------|--|
| Boring ID: B-003 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 13.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks:

| Excavation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|-----------------|------------|----------|------------|---|-------------|-------|
| | | | A 0-4 | From 0.00 to 1.00 ft., Pavement, concrete | 1.4 ppm | |
| | | | | From 1.00 to 2.00 ft., Clayey Silt, Brown, Dry, Medium, Some Gravel, (fill soil) with some gravel | 2.4 ppm | |
| | | | | From 2.00 to 7.00 ft., Clayey Silt, Brown, Dry, Medium, Some Concrete | 0.8 ppm | |
| | 5 | | B 4-8 | | 1.2 ppm | |
| | | | | From 7.00 to 10.00 ft., Silty Clay, Yellow/Orange, Dry, Medium | 0 ppm | |
| | | | C 8-12 | | 0 ppm | |
| | 10 | | | From 10.00 to 11.00 ft., Clean Sand, Light Brown, Dry, Medium Dense, Medium | 0 ppm | |
| | | | | From 11.00 to 12.00 ft., Clean Sand, Orange Brown, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| | | | | End of boring at 12 ft | 0 ppm | |
| | 15 | | | | | |
| | 20 | | | | | |
| | 25 | | | | | |
| | 30 | | | | | |

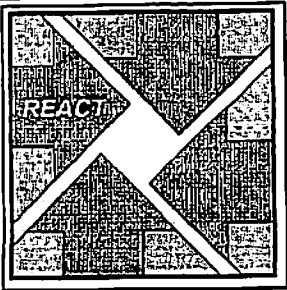


SOIL BORING LOG

| | |
|-------------------------------------|---|
| Boring ID: B-004 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 12.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks:

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|--|-------------|-------|
| | 0 | 0-4 | A 0-4 | From 0.00 to 7.00 ft., Silty Gravel, Brown, Dry, Medium Dense, Medium | 0 ppm | |
| | 5 | 4-8 | B 4-8 | From 7.00 to 11.00 ft., Sandy Gravel, Brown, Dry, Medium Dense, Medium | 0 ppm | |
| | 10 | 8-12 | C 8-12 | From 11.00 to 12.00 ft., Sandy Gravel, Brown, Dry, Medium Dense, Medium, Some Concrete End of boring at 12 ft | 0 ppm | |
| | 15 | | | | 0 ppm | |
| | 20 | | | | 0 ppm | |
| | 25 | | | | 0 ppm | |
| | 30 | | | | 0 ppm | |

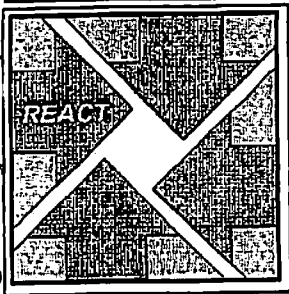


SOIL BORING LOG

| | |
|-------------------------------------|---|
| Boring ID: B-005 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 16.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks:

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|---|-------------|-------|
| | 0 | 0-4 | A | From 0.00 to 3.00 ft, Silty Gravel, Light Brown, Dry, Medium Dense, Medium, Trace Stones | 1 ppm | |
| | 3 | 4-8 | B | From 3.00 to 9.50 ft, Sandy Gravel, Light Brown, Dry, Medium Dense, Medium, Trace Concrete | 1.7 ppm | |
| -5 | 5 | 8-12 | C | From 9.50 to 10.00 ft, Clean Sand, Yellow/Brown, Dry, Medium Dense, Medium, And Gravel | 2.6 ppm | |
| | 10 | 12-16 | D | From 10.00 to 11.00 ft, Clean Sand, Light Brown, Dry, Medium Dense, Medium, Trace Gravel | 1.5 ppm | |
| | 11 | | | From 11.00 to 15.00 ft, Clean Sand, Light Brown, Dry, Medium Dense, Medium, And Gravel weathered bedrock underlying w/ weisschichten mica schist. | 0 ppm | |
| -15 | 15 | | | End of boring 16 feet. | 0 ppm | |
| | 20 | | | | 0 ppm | |
| | 25 | | | | 0 ppm | |

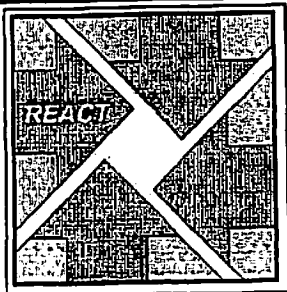


SOIL BORING LOG

| | |
|------------------------------|--|
| Boring ID: B-006 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 12.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks: Sample collected at 11.00 FBG

| Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|------------|----------|------------|---|-------------|-------|
| 0 | 0-4 | A | From 0.00 to 3.00 ft., Pavement, Asphalt | 0 ppm | |
| 3 | 3-5 | | From 3.00 to 5.00 ft., Silty Gravel, Light Brown, Dry, Medium Dense, Medium, with rock fragments | 0 ppm | |
| 5 | 5-8 | B | From 5.00 to 10.00 ft., Silty Gravel, Light Brown, Dry, Medium Dense, Medium | 0 ppm | |
| 10 | 10-12 | C | From 10.00 to 11.00 ft., Silty Sand, Light Brown, Dry, Medium Dense, Coarse From 11.00 to 12.00 ft., Clean Sand, Light Brown, Dry, Medium Dense, Fine/Medium End of boring at 12 ft | 0 ppm | |
| 15 | | | | 0 ppm | |
| 20 | | | | 0 ppm | |
| 25 | | | | 0 ppm | |



SOIL BORING LOG

Boring ID: B-007

Project Name: JD Byrider

Date(s): 07/07/03 - 07/07/03

Project Number: 5583

Total Depth: 12.00'

Location: 2230-42 Bridge St. Philadelphia, PA.

Borehole Dia.: 2.00in

Geologist: JP

Static Water Level:

Purpose: Soil Boring

Permit No.:

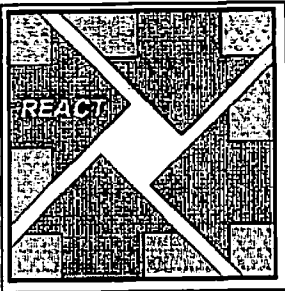
Contractor: EPI

Permit Date: / /

Drilling Method: Geoprobe

Remarks:

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|---|-------------|-------|
| | 0.00 | | A 0-4 | From 0.00 to 4.00 ft., Pavement, asphalt | 0 ppm | |
| | 4.00 | | B 4-8 | From 4.00 to 8.00 ft., Silty Clay, Brown, Dry, Medium | 0 ppm | |
| -5 | 5 | | | From 8.00 to 9.00 ft., Silty Sand, Light Brown, Dry, Medium Dense, Fine/Medium, Some Gravel | 0 ppm | |
| | 9.00 | | C 8-12 | From 9.00 to 10.00 ft., Silty Sand, Brown, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| | 10.00 | | | From 10.00 to 11.00 ft., Silty Sand, Black, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| -10 | 10 | | | From 11.00 to 12.00 ft., Silty Sand, Yellow/Brown, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| | 12.00 | | | End of boring at 12 ft | 0 ppm | |

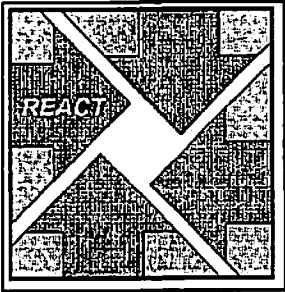


SOIL BORING LOG

| | |
|-------------------------------------|---|
| Boring ID: B-008 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 12.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks: Sample collected at 7 FBG

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|--|-------------|-------|
| | 0 | | A 0-4 | From 0.00 to 3.00 ft., Pavement, Little Asphalt, some silt | 0 ppm | |
| | 3 | | | From 3.00 to 7.00 ft., Silty Clay, Mottled Brown, Dry, Medium, Some Gravel | 0 ppm | |
| | 5 | | B 4-8 | From 7.00 to 8.00 ft., Silty Clay, Brown, Dry, Medium, slight petroleum odor | 0 ppm | |
| | 8 | | | From 8.00 to 10.00 ft., Clay, Gray, Dry, Medium, Slight Petroleum Odor | 0 ppm | |
| | 10 | | | From 10.00 to 11.00 ft., Silty Gravel, Gray, Dry, Medium Dense, Medium | 30.7 ppm | |
| | 11 | | | From 11.00 to 12.00 ft., Clean Sand, Mottled Brown, Dry, Very Dense, Fine/Medium | 0 ppm | |
| | 12 | | | End of boring at 12 ft. | 1.5 ppm | |
| | | | | | 0.8 ppm | |
| | | | | | 0.2 ppm | |

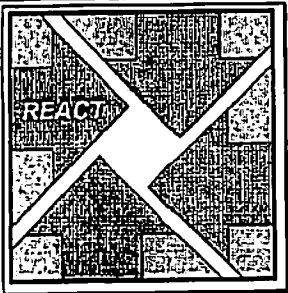


SOIL BORING LOG

| | |
|-------------------------------------|---|
| Boring ID: B-009 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 12.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks:

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|---|-------------|-------|
| | 0 | | A 0-4 | From 0.00 to 1.00 ft., Silty Gravel, Brown, Dry, Medium Dense, Fine | 0 ppm | |
| | 1 | | | From 1.00 to 3.00 ft., Silty Gravel, Brown, Dry, Medium Dense, Medium/Coarse | 0 ppm | |
| | 3 | | | From 3.00 to 6.00 ft., Silty Clay, Dark Brown, Dry, Fine/Medium | 0.2 ppm | |
| | 4 | | B 4-8 | | 0 ppm | |
| -5 | 5 | | | From 6.00 to 8.00 ft., Silty Clay, Dark Brown, Dry, Fine/Medium, Some Gravel | 6.1 ppm | |
| | 6 | | | | 1.7 ppm | |
| | 8 | | | From 8.00 to 9.00 ft., Clean Sand, Light Brown, Dry, Medium Dense, Fine/Medium, Some Gravel | 1.0 ppm | |
| | 9 | | C 8-12 | | 0.3 ppm | |
| | 9 | | | From 9.00 to 12.00 ft., Clean Sand, Mottled Brown, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| -10 | 10 | | | | 0 ppm | |
| | 10 | | | | 0 ppm | |
| | 12 | | | End of boring at 12 ft. | 0 ppm | |
| | 15 | | | | 0 ppm | |
| | 20 | | | | 0 ppm | |
| -25 | 25 | | | | 0 ppm | |

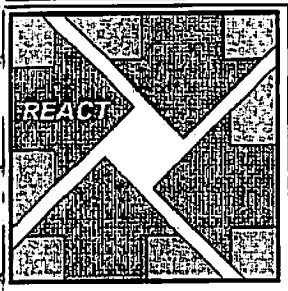


SOIL BORING LOG

| | |
|-------------------------------------|---|
| Boring ID: B-010 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 12.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks: Sample collected at 10 FBG

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|---|-------------|-------|
| | 0 | | A 0-4 | From 0.00 to 1.00 ft, Pavement | 0 ppm | |
| | 1.00 | | | From 1.00 to 3.00 ft, Silty Clay, Dark Brown, Dry, Fine/Medium, Some Gravel | 0.7 ppm | |
| | 3.00 | | | From 3.00 to 4.00 ft, Silty Clay, Brown, Dry, Fine/Medium | 0 ppm | |
| | 4.00 | | | From 4.00 to 7.00 ft, Silty Clay, Brown, Dry, Fine/Medium, moist at 6 ft | 0 ppm | |
| -5 | 5 | | B 4-8 | | 0 ppm | |
| | 7.00 | | | From 7.00 to 10.00 ft, Silty Gravel, Mottled Brown, Dry, Medium Dense, Fine/Medium, Some Stones | 0 ppm | |
| | 10.00 | | | | 0 ppm | |
| | 10.00 | | C 8-12 | From 10.00 to 12.00 ft, Clean Sand, Orange/Brown, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| -10 | 10 | | | | 0 ppm | |
| | 12.00 | | | End of boring at 12 ft. | 0 ppm | |
| -15 | 15 | | | | 0 ppm | |
| -20 | 20 | | | | 0 ppm | |
| -25 | 25 | | | | 0 ppm | |

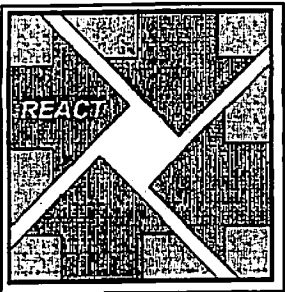


SOIL BORING LOG

| | |
|------------------------------|--|
| Boring ID: B-011 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 12.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks:

| Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|------------|----------|------------|--|-------------|-------|
| 0 | | A 0-4 | From 0.00 to 2.00 ft., Pavement | 0 ppm | |
| | | | From 2.00 to 3.00 ft., Silty Clay, Dark Brown, Dry, Fine/Medium, Some Gravel | 2.9 ppm | |
| | | | From 3.00 to 5.00 ft., Clay, Brown, Dry, Fine/Medium | 2.3 ppm | |
| | | | | 0.3 ppm | |
| 5 | | B 4-8 | From 5.00 to 7.00 ft., Silty Clay, Mottled Brown, Dry, Fine/Medium | 0 ppm | |
| | | | | 0.3 ppm | |
| | | | From 7.00 to 8.00 ft., Silty Gravel, Brown, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| | | | From 8.00 to 10.00 ft., Silty Gravel, Light Brown, Dry, Medium Dense, Fine/Medium, Some Concrete | 0 ppm | |
| 10 | | C 8-12 | From 10.00 to 11.00 ft., Clean Sand, Orange/Brown, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| | | | From 11.00 to 12.00 ft., Clean Sand, Light Brown, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| | | | End of boring at 12 ft. | 0 ppm | |
| 15 | | | | | |
| 20 | | | | | |
| 25 | | | | | |

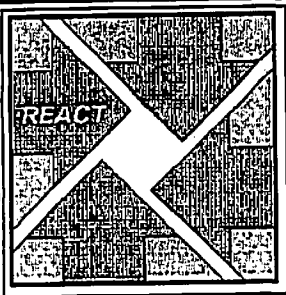


SOIL BORING LOG

| | |
|------------------------------|--|
| Boring ID: B-012 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 12.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks:

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|---|-------------|-------|
| | 0.00 | | A-0-4 | From 0.00 to 1.00 ft., Pavement | 0 ppm | |
| | 1.00 | | | From 1.00 to 11.00 ft., Silty Gravel, Gray, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| | 4.00 | | B-4-8 | | 7.8 ppm | |
| -5 | 5.00 | | | | 3.0 ppm | |
| | 8.00 | | | | 0 ppm | |
| | 11.00 | | C-8-12 | | 0 ppm | |
| -10 | 11.00 | | | From 11.00 to 12.00 ft., Clean Sand, Orange/Brown, Dry, Medium Dense, Fine/Medium | 0 ppm | |
| | 12.00 | | | End of boring at 12 ft. | 0 ppm | |
| | 15.00 | | | | 0 ppm | |
| | 20.00 | | | | 0 ppm | |
| | 25.00 | | | | 0 ppm | |
| | 30.00 | | | | 0 ppm | |

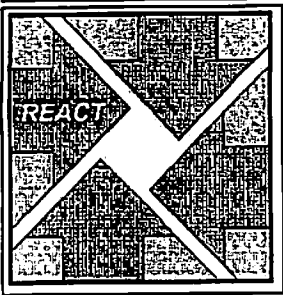


SOIL BORING LOG

| | |
|------------------------------|--|
| Boring ID: B-013 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 12.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks: Sample collected at 13 FBG

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|--|-------------|-------|
| | 0 | | A-0-4 | From 0.00 to 2.00 ft., Pavement | 0 ppm | |
| | 2 | | | From 2.00 to 6.00 ft., Silty Clay, Dark Brown, Dry, Fine/Medium, Some Asphalt | 0 ppm | |
| | 4 | | B-4-8 | | 2.9 ppm | |
| | 5 | | | From 6.00 to 7.00 ft., Fill, Some Concrete, Brick and Stone | 1.7 ppm | |
| | 7 | | | From 7.00 to 10.00 ft., Sandy Gravel, Dark Brown, Dry, Medium Dense, Fine/Medium | 0.4 ppm | |
| | 8 | | C-8-12 | | 0 ppm | |
| | 10 | | | From 10.00 to 12.00 ft., Clean Sand, Brown, Dry, Medium Dense, Fine/Medium | 1.4 ppm | |
| | 11 | | | End of boring at 12 ft. | 1.6 ppm | |
| | 12 | | | | 1.3 ppm | |
| | | | | | 0.7 ppm | |
| | | | | | 0.4 ppm | |



SOIL BORING LOG

| | |
|------------------------------|--|
| Boring ID: B-014 | Project Name: JD Byrider |
| Date(s): 07/07/03 - 07/07/03 | Project Number: 5583 |
| Total Depth: 16.00' | Location: 2230-42 Bridge St. Philadelphia, PA. |
| Borehole Dia.: 2.00in | Geologist: JP |
| Static Water Level: | Purpose: Soil Boring |
| Permit No.: | Contractor: EPI |
| Permit Date: / / | Drilling Method: Geoprobe |

Remarks:

| Elevation (ft) | Depth (ft) | Recovery | Sample No. | Material Description | PID Reading | Notes |
|----------------|------------|----------|------------|--|-------------|-------|
| | 0.00 | | A 0-4 | From 0.00 to 1.00 ft., Silty Gravel, Gray, Dry, Medium Dense, Fine/Medium, slight organic odor | 21 ppm | |
| | 1.00 | | | From 1.00 to 6.00 ft., Sandy Gravel, Gray, Dry, Medium Dense, Fine/Medium, slight organic odor | 9.6 ppm | |
| | | | | | 11.1 ppm | |
| | | | B 4-8 | | 2.0 ppm | |
| -5 | 5 | | | From 6.00 to 14.00 ft., Silty Gravel, Gray, Dry, Medium Dense, Fine/Medium, poor recovery at 10 ft | 2.8 ppm | |
| | | | | | 1.6 ppm | |
| | | | | | 1.2 ppm | |
| | | | C 8-12 | | 1.0 ppm | |
| | | | | | 1.0 ppm | |
| -10 | 10 | | | | 0 ppm | |
| | | | | | 0 ppm | |
| | | | D 12-16 | | 0 ppm | |
| | | | | From 14.00 to 15.00 ft., Clean Sand, Orange/Brown, Dry, Medium Dense, Fine/Medium | | |
| | | | | From 15.00 to 16.00 ft., Clean Sand, Light Brown, Dry, Medium Dense, Fine/Medium | | |
| | | | | End of boring at 16 ft. | | |
| -15 | 15 | | | | | |
| | | | | | | |
| -20 | 20 | | | | | |
| | | | | | | |
| -25 | 25 | | | | | |

APPENDIX B

SOIL SAMPLING PROTOCOL



React Environmental Services, Inc.

REACT ENVIRONMENTAL'S SOIL SAMPLING PROTOCOL

A. Decontamination Procedures

Non-aqueous matrix field sampling equipment cleaning and decontamination procedures are as follows:

1. Laboratory grade glassware detergent and tap water scrub to remove visual contamination.
2. Generous tap water rinse.
3. Distilled and de-ionized water rinse.

All sampling equipment is decontaminated prior to use, and field decontaminated between each separate sampling event.

B. Soil Sampling

1. Bucket Auger (to be used for: BNS, TPH, TOC, Acid Extractables)

Procedures for use:

1. Remove unnecessary non-soil material from the sampling point.
2. Attach the bucket and handle to an extension rod.
3. Continue boring until the desired depth is attained.
4. Use a second decontaminated auger to collect the sample.
5. Wearing new surgical gloves, transfer the sample using a decontaminated hand trowel, into an appropriate, labeled container.
6. When collecting samples at depths greater than 12 inches, it is advisable to discard 1/2 inch of material on the top of the auger due to cave in.

2. Soil Corer (to be used for Volatile Organics)

Procedures for use:

1. Insert collection tube into the sampler
2. Remove unnecessary non-soil material from the sampling point.
3. Attach the corer and handle to an extension rod.
4. Continue boring until the desired depth is attained.
5. Wearing new surgical gloves, remove the collection tube. Follow procedures for the use of EnCore samplers.

3. Hand Trowel

Procedures for use:

1. Clear surface debris
2. Collect sample from 0-6 inches using a decontaminated hand trowel
3. Wearing new surgical gloves, transfer the sample to the container

REACT ENVIRONMENTAL'S SOIL SAMPLING PROTOCOL

B. Soil Sampling (continued)

4. Backhoe Sampling

Procedures for use:

1. Begin with a steam cleaned backhoe
2. Operate the backhoe in a deliberate fashion removing <6 inches of soil per scoop
3. Once selected depth is attained, steam clean backhoe bucket
4. Excavate sample into bucket
5. Wearing new surgical gloves, remove a sample, using a decontaminated hand trowel. The sample is obtained from the front of the bucket, in an area not in contact with the machinery surface.
6. Place the sample into a decontaminated stainless steel bucket, and mix the sample to homogenize it.
7. Place the homogenized sample into an appropriate, labeled sampling container.

5. Split Spoon Sampling

Procedures for use:

1. Begin with decontaminated stainless steel split spoon sampler
2. Advance Split Spoon to desired depth
3. Wearing new surgical gloves, retrieve the sampler
4. Split the sampler and retrieve the soil core
5. Place the undisturbed soil core into an appropriate, labeled sampling container. If samples are to be collected for volatile organics, see procedures for the use of EnCore samplers.

6. EnCore™ Samplers

Procedures for use:

1. Using T-handle, push sampler into soil until coring body is completely full. Remove sampler from soil and wipe excess soil from coring body exterior.
2. Cap coring body while it is still on T-handle. Push and twist cap over bottom until grooves on locking arms seat over ridge on coring body. Cap must be seated to seal sampler.
3. Remove the capped sampler from T-handle and lock plunger by rotating plunger rod counter clockwise until wings rest firmly against tab.
4. Attach completed label to cap on coring body and return encore to zipper bag. Seal bag and put on ice.

REACT ENVIRONMENTAL'S SOIL SAMPLING PROTOCOL

C. Sample Preservation and Transport

1. Samples will be transferred from sampling devices to appropriately preserved and labeled sampling containers.
2. After they are packaged, samples will be placed into a cooler and maintained at 4°C immediately.
3. Samples will be delivered, within allowable holding times, with an appropriate chain of custody, to a state certified laboratory for analysis.

APPENDIX B
REACT ENVIRONMENTAL'S SOIL SAMPLING PROTOCOL

A. Field Screening Procedures

Field screening procedures consist of analyzing the headspace for organic vapors. A Hnu Systems Model PI-101 photoionizing detector (PID) equipped with a 10.2 eV probe and an analog readout is used. Field screening procedures are as follows:

1. Sample collection in a sealed container.
2. Vigorously agitate the sample. Allow sample to accumulate vapors for at least 10 minutes.
3. Quickly insert instrument probe.
4. Record the maximum value registered by the meter.

APPENDIX C

**ENVIROPHYSICS, INC.
SUBSURFACE DELINEATION REPORT**



React Environmental Services, Inc.

EnviroPhysics, Inc. Subsurface Delineation Report

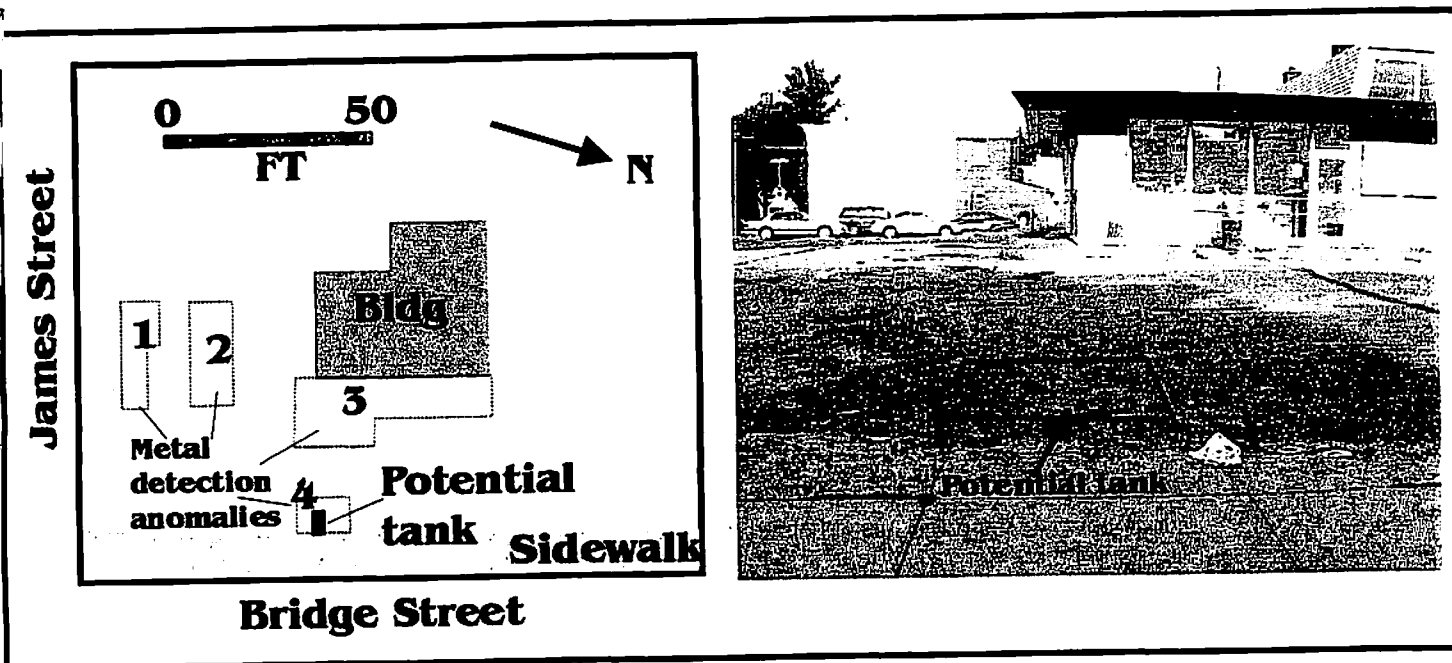
Date 07/03/2003

Client React Environmental

Location 2243 James St.
Philadelphia, NJ

Geophysicist Philip Duran, P.G.

Equipment used: MetroTech 9890 pipeline tracer, Fisher TW-6 metal detector, Schoenstadt GA72CD fluxgate magnetometer, GSSI SIR-2000 radar system with 500 mhz antenna



Metal detection data was collected throughout the exterior portion of this site in an effort to detect buried steel fuel tanks. Four areas of buried metal large enough to be due to buried tanks were detected and marked with spray paint as shown above. Radar data was collected across each of the four areas, but only one (area 4) showed any evidence of a cylindrical object buried below it. The other areas of buried metal only showed the presence of steel-reinforced concrete as a source for the metal detection response.

The radar data collected across area 4 showed what appeared to be a cylindrical object approximately 5 feet long and 4 to 5 feet deep under heavily reinforced concrete. Due to the presence of the concrete, the radar image was not as clear as is normally the case where tanks are being imaged, but the data was consistent over numerous passes with the radar. This suggests the possible presence there of a 275 to 550 gallon tank.

NOTICE: The methods used at this site have been used successfully at many sites to locate buried targets. There can be no guarantee, however, that every target will be detected at a particular site. Sub-surface conditions may prevent some or all geophysical methods from detecting a particular buried target. This is particularly true for areas paved with steel-reinforced concrete. Target locations should be considered accurate to one foot on each side for targets defined by radar, and two feet per end for targets defined by other means.

EnviroPhysics, Inc. 546 Keefe Rd. Lawrenceville, NJ 08648 609 844-9844 Fax 844-9845

APPENDIX D

LABORATORY ANALYTICAL REPORT



React Environmental Services, Inc.



1008 W. Ninth Avenue • King of Prussia, Pennsylvania 19406

(610) 337-9992 FAX (610) 337-9939

10 July 2003

EACT ENVIRONMENTAL SERVICES

Jason Plucinski

901 Kingsessing Ave
Philadelphia, PA 19142

RE: J.D. Byrider # 5583

Enclosed are the results of analyses for samples received by the laboratory on 07/08/03 12:45. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read "AS", is written over a faint, illegible typed name.

Andrea Speck
Project Manager

REACT ENVIRONMENTAL SERVICES
6901 Kingsessing Ave
Philadelphia PA, 19142

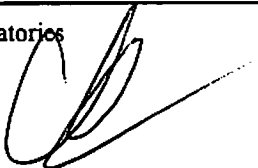
Project: J.D. Byrider # 5583
Project Number: 365353
Project Manager: Jason Plucinski

Reported:
07/10/03 16:44

ANALYTICAL REPORT FOR SAMPLES

| Sample ID | Laboratory ID | Matrix | Date Sampled | Date Received |
|-------------|---------------|--------|----------------|----------------|
| B - 6 (11) | K307129-01 | Soil | 07/07/03 11:05 | 07/08/03 12:45 |
| B - 8 (7) | K307129-02 | Soil | 07/07/03 11:55 | 07/08/03 12:45 |
| B - 10 (6) | K307129-03 | Soil | 07/07/03 13:35 | 07/08/03 12:45 |
| B - 13 (10) | K307129-04 | Soil | 07/07/03 14:20 | 07/08/03 12:45 |

GLA Laboratories



Andrea Speck, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

REACT ENVIRONMENTAL SERVICES
 6901 Kingsessing Ave
 Philadelphia PA, 19142

 Project: J.D. Byrider # 5583
 Project Number: 365353
 Project Manager: Jason Plucinski

 Reported:
 07/10/03 16:44

B - 6 (11)
K307129-01 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

GLA Laboratories
Total Metals by EPA 6000/7000 Series Methods

| | | | | | | | | | |
|------|----|---------------|--|---|---------|----------|----------|-----------|--|
| Lead | 16 | 5.0 mg/kg dry | | 1 | 3070903 | 07/09/03 | 07/09/03 | EPA 6010B | |
|------|----|---------------|--|---|---------|----------|----------|-----------|--|

Volatile Organic Compounds by EPA Method 5035/8260B

| | | | | | | | | | |
|--------------------|----|---------------|---|---|---------|----------|----------|----------------|--|
| Benzene | ND | 1.0 ug/kg dry | | 1 | 3070909 | 07/09/03 | 07/10/03 | EPA 5035/8260B | |
| 1,2-Dibromoethane | ND | 2.0 " | " | " | " | " | " | " | |
| 1,2-Dichloroethane | ND | 2.0 " | " | " | " | " | " | " | |
| Ethylbenzene | ND | 2.0 " | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 2.0 " | " | " | " | " | " | " | |
| Naphthalene | ND | 4.0 " | " | " | " | " | " | " | |
| Toluene | ND | 2.0 " | " | " | " | " | " | " | |
| Xylenes (total) | ND | 6.0 " | " | " | " | " | " | " | |

| | | | | | | | | | |
|----------------------------------|--------|--------|--|---|---|---|---|---|--|
| Surrogate: Dibromofluoromethane | 106 % | 60-140 | | " | " | " | " | " | |
| Surrogate: 1,2-Dichloroethane-d4 | 119 % | 60-140 | | " | " | " | " | " | |
| Surrogate: Toluene-d8 | 97.2 % | 60-140 | | " | " | " | " | " | |
| Surrogate: 4-Bromofluorobenzene | 96.4 % | 60-140 | | " | " | " | " | " | |

Physical Parameters by APHA/ASTM/EPA Methods

| | | | | | | | | | |
|----------|------|------------------|--|---|---------|----------|----------|-----------|--|
| % Solids | 91.1 | 0.01 % by Weight | | 1 | 3070901 | 07/09/03 | 07/09/03 | EPA 160.3 | |
|----------|------|------------------|--|---|---------|----------|----------|-----------|--|

GLA Laboratories



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Andrea Speck, Project Manager

REACT ENVIRONMENTAL SERVICES
 6901 Kingsessing Ave
 Philadelphia PA, 19142

 Project: J.D. Byrider # 5583
 Project Number: 365353
 Project Manager: Jason Plucinski

 Reported:
 07/10/03 16:44

B - 8 (7)
K307129-02 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

GLA Laboratories

Volatile Organic Compounds by EPA Method 5035/8260B

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method |
|----------------------------------|--------|-----------------|-----------|----------|---------|----------|----------|----------------|
| Benzene | ND | 50 | ug/kg dry | 50 | 3070909 | 07/09/03 | 07/10/03 | EPA 5035/8260B |
| Ethylbenzene | ND | 100 | " | " | " | " | " | " |
| Isopropylbenzene | ND | 100 | " | " | " | " | " | " |
| Toluene | ND | 100 | " | " | " | " | " | " |
| Surrogate: Dibromofluoromethane | | 101 % | 60-140 | | " | " | " | " |
| Surrogate: 1,2-Dichloroethane-d4 | | 109 % | 60-140 | | " | " | " | " |
| Surrogate: Toluene-d8 | | 98.8 % | 60-140 | | " | " | " | " |

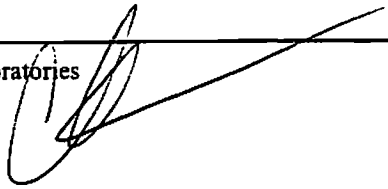
Semivolatile Organic Compounds by EPA Method 8270C

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method |
|-----------------------------|--------|-----------------|-----------|----------|---------|----------|----------|-----------|
| Fluorene | ND | 100 | ug/kg dry | 1 | 3070820 | 07/09/03 | 07/10/03 | EPA 8270C |
| Naphthalene | ND | 100 | " | " | " | " | " | " |
| Phenanthrene | ND | 100 | " | " | " | " | " | " |
| Surrogate: Nitrobenzene-d5 | | 67.9 % | 23-120 | | " | " | " | " |
| Surrogate: 2-Fluorobiphenyl | | 77.0 % | 30-115 | | " | " | " | " |
| Surrogate: Terphenyl-d14 | | 77.6 % | 18-137 | | " | " | " | " |

Physical Parameters by APHA/ASTM/EPA Methods

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method |
|----------|--------|-----------------|-------------|----------|---------|----------|----------|-----------|
| % Solids | 84.0 | 0.01 | % by Weight | 1 | 3070901 | 07/09/03 | 07/09/03 | EPA 160.3 |

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Andrea Speck, Project Manager

REACT ENVIRONMENTAL SERVICES
 6901 Kingsessing Ave
 Philadelphia PA, 19142

 Project: J.D. Byrider # 5583
 Project Number: 365353
 Project Manager: Jason Plucinski

 Reported:
 07/10/03 16:44

B - 10 (6)
K307129-03 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

GLA Laboratories
Total Metals by EPA 6000/7000 Series Methods

| | | | | | | | | | |
|------|-----|---------------|--|---|---------|----------|----------|-----------|--|
| Lead | 6.2 | 5.0 mg/kg dry | | 1 | 3070903 | 07/09/03 | 07/09/03 | EPA 6010B | |
|------|-----|---------------|--|---|---------|----------|----------|-----------|--|

Volatile Organic Compounds by EPA Method 5035/8260B

| | | | | | | | | | |
|----------------------------------|----|--------------|--------|----|---------|----------|----------|----------------|--|
| Benzene | ND | 50 ug/kg dry | | 50 | 3070909 | 07/09/03 | 07/10/03 | EPA 5035/8260B | |
| Ethylbenzene | ND | 100 | " | " | " | " | " | " | |
| Isopropylbenzene | ND | 100 | " | " | " | " | " | " | |
| Toluene | ND | 100 | " | " | " | " | " | " | |
| Surrogate: Dibromofluoromethane | | 102 % | 60-140 | | " | " | " | " | |
| Surrogate: 1,2-Dichloroethane-d4 | | 109 % | 60-140 | | " | " | " | " | |
| Surrogate: Toluene-d8 | | 98.0 % | 60-140 | | " | " | " | " | |

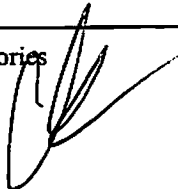
Semivolatile Organic Compounds by EPA Method 8270C

| | | | | | | | | | |
|-----------------------------|----|---------------|--------|---|---------|----------|----------|-----------|--|
| Benzo (a) anthracene | ND | 100 ug/kg dry | | 1 | 3070820 | 07/09/03 | 07/10/03 | EPA 8270C | |
| Benzo (a) pyrene | ND | 100 | " | " | " | " | " | " | |
| Benzo (b) fluoranthene | ND | 100 | " | " | " | " | " | " | |
| Benzo (g,h,i) perylene | ND | 100 | " | " | " | " | " | " | |
| Chrysene | ND | 100 | " | " | " | " | " | " | |
| Indeno (1,2,3-cd) pyrene | ND | 100 | " | " | " | " | " | " | |
| Naphthalene | ND | 100 | " | " | " | " | " | " | |
| Pyrene | ND | 100 | " | " | " | " | " | " | |
| Surrogate: Nitrobenzene-d5 | | 74.5 % | 23-120 | | " | " | " | " | |
| Surrogate: 2-Fluorobiphenyl | | 80.6 % | 30-115 | | " | " | " | " | |
| Surrogate: Terphenyl-d14 | | 86.7 % | 18-137 | | " | " | " | " | |

Physical Parameters by APHA/ASTM/EPA Methods

| | | | | | | | | | |
|----------|------|------|-------------|--|---|---------|----------|----------|-----------|
| % Solids | 84.1 | 0.01 | % by Weight | | 1 | 3070901 | 07/09/03 | 07/09/03 | EPA 160.3 |
|----------|------|------|-------------|--|---|---------|----------|----------|-----------|

GLA Laboratories



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Andrea Speck, Project Manager

REACT ENVIRONMENTAL SERVICES
 6901 Kingsessing Ave
 Philadelphia PA, 19142

 Project: J.D. Byrider # 5583
 Project Number: 365353
 Project Manager: Jason Plucinski

 Reported:
 07/10/03 16:44

B - 13 (10)
K307129-04 (Soil)

| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

GLA Laboratories
Total Metals by EPA 6000/7000 Series Methods

| | | | | | | | |
|------|----|---------------|---|---------|----------|----------|-----------|
| Lead | ND | 5.0 mg/kg dry | 1 | 3070903 | 07/09/03 | 07/09/03 | EPA 6010B |
|------|----|---------------|---|---------|----------|----------|-----------|

Volatile Organic Compounds by EPA Method 5035/8260B

| | | | | | | | |
|----------------------------------|----|---------------|--------|---------|----------|----------|----------------|
| Benzene | ND | 1.0 ug/kg dry | 1 | 3070909 | 07/09/03 | 07/10/03 | EPA 5035/8260B |
| 1,2-Dibromoethane | ND | 2.0 " | " | " | " | " | " |
| 1,2-Dichloroethane | ND | 2.0 " | " | " | " | " | " |
| Ethylbenzene | ND | 2.0 " | " | " | " | " | " |
| Isopropylbenzene | ND | 2.0 " | " | " | " | " | " |
| Naphthalene | ND | 4.0 " | " | " | " | " | " |
| Toluene | ND | 2.0 " | " | " | " | " | " |
| Xylenes (total) | ND | 6.0 " | " | " | " | " | " |
| Surrogate: Dibromofluoromethane | | 106 % | 60-140 | " | " | " | " |
| Surrogate: 1,2-Dichloroethane-d4 | | 119 % | 60-140 | " | " | " | " |
| Surrogate: Toluene-d8 | | 96.8 % | 60-140 | " | " | " | " |
| Surrogate: 4-Bromofluorobenzene | | 92.4 % | 60-140 | " | " | " | " |

Semivolatile Organic Compounds by EPA Method 8270C

| | | | | | | | |
|-----------------------------|----|---------------|--------|---------|----------|----------|-----------|
| Fluorene | ND | 100 ug/kg dry | 1 | 3070820 | 07/09/03 | 07/10/03 | EPA 8270C |
| Phenanthrene | ND | 100 " | " | " | " | " | " |
| Benzo (a) anthracene | ND | 100 " | " | " | " | " | " |
| Benzo (a) pyrene | ND | 100 " | " | " | " | " | " |
| Benzo (b) fluoranthene | ND | 100 " | " | " | " | " | " |
| Benzo (g,h,i) perylene | ND | 100 " | " | " | " | " | " |
| Chrysene | ND | 100 " | " | " | " | " | " |
| Indeno (1,2,3-cd) pyrene | ND | 100 " | " | " | " | " | " |
| Naphthalene | ND | 100 " | " | " | " | " | " |
| Pyrene | ND | 100 " | " | " | " | " | " |
| Surrogate: Nitrobenzene-d5 | | 58.0 % | 23-120 | " | " | " | " |
| Surrogate: 2-Fluorobiphenyl | | 67.2 % | 30-115 | " | " | " | " |
| Surrogate: Terphenyl-d14 | | 79.9 % | 18-137 | " | " | " | " |

GLA Laboratories



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Andrea Speck, Project Manager

REACT ENVIRONMENTAL SERVICES
 6901 Kingsessing Ave
 Philadelphia PA, 19142

Project: J.D. Byrider # 5583
 Project Number: 365353
 Project Manager: Jason Plucinski

Reported:
 07/10/03 16:44

B - 13 (10)
K307129-04 (Soil)

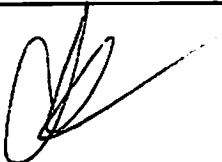
| Analyte | Result | Reporting Limit | Units | Dilution | Batch | Prepared | Analyzed | Method | Notes |
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|
|---------|--------|-----------------|-------|----------|-------|----------|----------|--------|-------|

GLA Laboratories

Physical Parameters by APHA/ASTM/EPA Methods

| | | | | | | | | | |
|----------|------|------|-------------|---|---------|----------|----------|-----------|--|
| % Solids | 95.5 | 0.01 | % by Weight | 1 | 3070901 | 07/09/03 | 07/09/03 | EPA 160.3 | |
|----------|------|------|-------------|---|---------|----------|----------|-----------|--|

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Andrea Speck, Project Manager

REACT ENVIRONMENTAL SERVICES

6901 Kingsessing Ave
Philadelphia PA, 19142

Project: J.D. Byrider # 5583

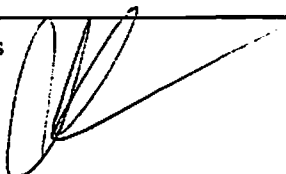
Project Number: 365353
Project Manager: Jason Plucinski

Reported:
07/10/03 16:44

Notes and Definitions

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

GLA Laboratories



The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Andrea Speck, Project Manager

K307129

GLA Laboratories

Client: REACT ENVIRONMENTAL SERVICES
Project: J.D. Byrider # 5583

Project Manager: Andrea Speck
Project Number: 365353

Report To: REACT ENVIRONMENTAL SERVICES
Jason Plucinski
6901 Kingsessing Ave
Philadelphia, PA 19142
Phone: (215) 729-3220
Fax: (215) 729-1557

Invoice To: REACT ENVIRONMENTAL SERVICES
~~Andrew Collings~~ JP
6901 Kingsessing Ave
Philadelphia, PA 19142
Phone: (215) 729-3220
Fax: (215) 729-1557

Date Due: 07/10/03 17:00 (2 day TAT)

Received By: Dominic Chiodetti

Date Received: 07/08/03 12:45

Logged In By: Jake Zanck

Date Logged In: 07/08/03 14:42

Samples Received at: 3°C
Custody Seals No Received On Ice Yes
Containers Intact Yes
COC/Labels Agree Yes
Preservation Confr Yes

Sample B-13 is to be analyzed for PA LG FO#2 and Used MO per Jason. JZ 7/8/03
Encores were preserved @ login.

Analysis Due TAT Expires Comments

K307129-01 B - 6 (11) [Soil] Sampled 07/07/03 11:05 Eastern

PADEP LG Soil 07/10/03 15:00 2 07/12/03 11:05
Solids, Dry Weight 07/10/03 15:00 2 08/06/03 11:05

K307129-02 B - 8 (7) [Soil] Sampled 07/07/03 11:55 Eastern

PADEP Fuel Oil #1,2 07/10/03 15:00 2 07/21/03 11:55
Solids, Dry Weight 07/10/03 15:00 2 08/06/03 11:55

K307129-03 B - 10 (6) [Soil] Sampled 07/07/03 13:35 Eastern

PADEP MO Soil 07/10/03 15:00 2 07/12/03 13:35
Solids, Dry Weight 07/10/03 15:00 2 08/06/03 13:35

K307129-04 B - 17 (10) [Soil] Sampled 07/07/03 13:35 Eastern

8270 PADEP MO 07/10/03 15:00 2 07/21/03 13:35 Include Fluorine and Phenanthrene
PADEP LG Soil 07/10/03 15:00 2 07/12/03 13:35
Solids, Dry Weight 07/10/03 15:00 2 08/06/03 13:35

Analysis groups included in this work order

PADEP Fuel Oil #1,2

8260 PADEP FO12MO 8270 PADEP FO12

PADEP LG Soil

8260 PADEP LG Pb Total ICP 6010B

PADEP MO Soil

8260 PADEP FO12MO 8270 PADEP MO Pb Total ICP 6010B

Reviewed By

Date

Handwritten signature

7/9/03

Client: **REACT Environmental Services, Inc.** Bill To: **REACT** TAT: Standard 5 DAY 3 DAY 1 DAY
 4 DAY **2 DAY** < 24 HRS.
 Address: **6901 Kingessing Ave.** Address: DATE RESULTS NEEDED:
Phila, PA 19142 TEMPERATURE UPON RECEIPT: **3°C**
 Report to: **J. Pucinski** Phone #: (215) 729-3222 State & Program: Phone #: ()
 Fax #: (215) 729-1557 Fax #: () SHIPPING #:

| FIELD ID, LOCATION | DATE COLLECTED | TIME COLLECTED | SAMPLE MATRIX | # of Bottles Preservative Used | | | | | | TOTAL # OF BOTTLES | PAPER Leaded | Caps Sharpest + MTC | PAPER # 20:1 Sharpest | PAPER # 10:1 PE | PAPER Used MTC 2:1 Sharpest | SAMPLE CONTROL | | | LABORATORY ID NUMBER |
|--------------------|----------------|----------------|---------------|--------------------------------|--------|-----|------|-------|------|--------------------|--------------|---------------------|-----------------------|-----------------|-----------------------------|----------------|----------------|----------------------------|----------------------|
| | | | | MeOH | NaHSO4 | HCl | HNO3 | H2SO4 | NaOH | | | | | | | NONE | CRACKED-BROKEN | IMPROPERLY SEALED | |
| 1] B-6:11 PID: | 7-7-03 | 11:05 | So | | | | | | 3 3 | X | | | | | | | | | KJ07129-01 |
| 2] B-8:7 PID: | ↓ | 11:55 | ↓ | | | | | | ↓ ↓ | | | X | | | | | | | 2 |
| 3] B-10:6 PID: | ↓ | 13:35 | ↓ | | | | | | ↓ ↓ | | | | X | | | | | | 3 |
| 4] B-13:10 PID: | 7-7-03 | 14:20 | So | | | | | | 3 3 | X | X | X | | | | | | per Jason P. 7/9/03 JJ. | 4 |
| 5] PID: | | | | | | | | | | | | | | | | | | | |
| 6] PID: | | | | | | | | | | | | | | | | | | | |
| 7] PID: | | | | | | | | | | | | | | | | | | | |
| 8] PID: | | | | | | | | | | | | | | | | | | | |
| 9] PID: | | | | | | | | | | | | | | | | | | | |
| 10] PID: | | | | | | | | | | | | | | | | | | | |

| | | | | | |
|---|-----------------|---|-----------------|---------------------------|-----------------------|
| RELINQUISHED <i>[Signature]</i> DATE TIME | 7/8/03 12:45 | RECEIVED <i>[Signature]</i> DATE TIME | 7/8/03 12:45 | RELINQUISHED DATE TIME | RECEIVED DATE TIME |
| RELINQUISHED DATE TIME | | RECEIVED DATE TIME | | RELINQUISHED DATE TIME | RECEIVED DATE TIME |

COMMENTS: **Encures were pres. @ Log-In. J. 7/6/03**

PAGE OF

The Tyree Organization, Ltd.

Delaware Valley Branch

1350 S. U.S. Highway 130, Burlington, NJ 08016 · Fax: 609-239-0030 · Phone: 609-239-0033

December 1, 2000

Mr. Jim Kahn

**RE: Former Getty Service Station #67616
2243 James Street
Philadelphia, Philadelphia County, Pennsylvania
Facility ID# 51-43217**

Dear Mr. Kahn:

This correspondence has been prepared by the Tyree Organization, LTD., on behalf of Getty Petroleum Marketing, Inc. (Getty), to address issues relative to the above referenced site in our telephone conversation today. As you know, Tyree, on behalf of Getty, removed the unleaded gasoline underground storage tanks (UST), product piping, and product dispensers from the site between March 7 and 13, 2000.

Upon completion of the UST, product piping, and product dispenser removals, fifteen post-excavation soil samples (ST1-1 through ST1-3, ST2-1 through ST2-3, FT-1 through FT-3, L-1, D-1, D-2, D-4, D-5, and D-6) were obtained from beneath the unleaded gasoline USTs, product piping, and five of the six product dispensers as per the Pennsylvania Department of Environmental Protection's Confirmatory Sampling Protocol for Tank Removals (Groundwater Not Encountered) (PADEP, 1998). These soil samples were analyzed for benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl tert-butyl ether (MTBE), cumene, and naphthalene via EPA Method 8260B. Laboratory analytical results for these post-excavation soil samples did not identify any targeted compounds above the PADEP's Standards/Action Levels for Confirmatory Samples Collected at Closure Site Assessments – No Water Encountered, Non-Residential (Standards) (PADEP, 1997).

Presumed petroleum impacted soil was detected beneath former dispenser D-3. Therefore, Tyree, on behalf of Getty, excavated approximately 175-tons of presumed petroleum impacted soil. This soil was staged on-site for proper waste classification and later transported for proper disposal by Electo Environmental Technologies (Hicksville, PA).

Upon completion of the overexcavation activities performed in the vicinity of former dispenser D-3, Tyree collected five post-excavation soil samples from this area of concern (AOC). Four post-excavation soil samples (D-3A through D-3D) were collected from the sidewalls of the excavation, and one post-excavation soil sample (D-3E) was collected from the bottom of the excavation. These post-excavation soil samples were analyzed for BTEX, MTBE, cumene, and naphthalene via EPA Method 8260B. All

targeted compound concentrations were detected below Standards at each sample location.

Soil samples collected from within the overexcavated area in vicinity of former dispenser D-3 were collected in accordance with the PADEP's Proposed Rule Making correspondence covered under PA Bulletin, Doc. No. 00-1322. This proposed rule states that post-excavation soil sampling for attainment demonstration purposes shall be collected from "the bottom and sidewalls of the excavation in a biased fashion that concentrates on areas where any remaining contamination above the Statewide Health Standard would most likely be found. The samples shall be taken from these suspect areas based on visual observation and the use of field instruments". This document further states that "for 250 cubic yards or less of excavated contaminated soil, five samples shall be collected".

The UST Closure Report Form for this site was submitted to the PADEP on June 12, 2000. To date, Tyree nor Getty have received a response from the PADEP with regards to any additional remedial investigation and/or subsequent remedial action requirements. If and when a response is received from the PADEP, Tyree, on behalf of Getty, will forward a copy to your attention.

If you have any questions or require any additional information, please do not hesitate to contact me at (609) 239-0033.

Very truly yours,

THE TYREE ORGANIZATION, LTD.



Gregory C. Carr
Environmental Scientist III

encl.

cc: Dale Holden, Getty Petroleum Marketing, Inc.

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TABLES

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APPENDICES

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