



Babb & Associates, P.A.

July 12, 2006

Mr. Tony Duque
Brownfields Program
NC Division of Waste Management
Mail Service Center 1646
Raleigh, North Carolina 27699-1646

Re: Soil/Groundwater Evaluation and Site Review
Former NC Equipment Company Site
Raleigh, North Carolina

Dear Mr. Duque:

Babb & Associates, P.A. has completed an evaluation of the soil and groundwater conditions on property located at 3101 Hillsborough Street in Raleigh, North Carolina. The location of this property is shown on Figure 1. The scope of work for the evaluation was established during a meeting with Mr. Tony Duque, Brownfields Project Manager with the NC Superfund Section. A description of the initial evaluation and findings are provided below.

I. Temporary Groundwater Monitoring Wells

On April 10, 2006, Babb & Associates, P.A. supervised the installation of three Geoprobe™ soil borings/temporary monitoring wells (Figure 2). Quantex, Inc. of Raleigh, North Carolina performed the Geoprobe™ boring/well installation activities.

The borings were advanced in areas of the property which may have been impacted by on-site or off-site activities. Boring TW-1 was located hydraulically upgradient of the

main building of the NC Equipment Company (NCEC). Boring TW-2 was located to the east of the main building along Concord Street and downgradient of a 500 gallon underground storage tank used for heating oil. TW-3 was located to the southeast of the main building near Concord Street at the former above ground fuel storage area. The temporary monitoring wells were installed to determine if potential soil or groundwater contamination from the NCEC or upgradient neighboring properties have impacted the subject property. The potential contaminants of concern were volatile and semi-volatile organics, heavy metals, and PCB/pesticides.

The borings was advanced using a pneumatic-driven two-inch diameter stainless steel tube which was lined with disposable clear plastic sleeves. The plastic sleeves were five feet in length and allowed for the collection of a relatively undisturbed core of soil from the boring. Soil samples were collected continually from land surface to boring termination at a depth of approximately 20 feet. The soil encountered in the boring was logged by a geologist in the field and screened for the presence of staining or discoloration. Soil boring logs and results of the field screening are provided as Appendix A. Heavily stained soil was encountered in TW-2 and TW-3 at a depth of fourteen and eight feet, respectively. These results indicated the presence of soil contamination and a sample was collected from each boring above the saturated zone for laboratory analysis. The soil samples were analyzed by Paradigm Analytical Laboratories in Wilmington, North Carolina for volatile organic compounds (VOCs) by EPA Method 8260B, semi-volatile organic compounds (SVOCs) by EPA Method 8270, total RCRA metals by EPA Method 6010B, and PCBs/Pesticides by EPA Method 8081/8082.

After completion of the soil sampling, temporary groundwater monitoring wells were constructed in each boring. The temporary wells were constructed of one-inch diameter schedule 40 PVC with a ten-foot machine slotted screen section at the bottom of the boring. Solid one-inch diameter schedule 40 PVC casing extended from the top of the screened section to approximately one foot above ground surface. The location of the Geoprobe™ temporary wells are shown on Figure 2.

After completion of the temporary monitoring wells, a groundwater sample was collected for laboratory analysis. The depth to groundwater varied from 16 to 20 feet below land surface. A peristaltic pump with new disposable tubing was used to collect each sample. The samples were placed directly into laboratory prepared containers, stored on ice, and transported to the analytical laboratory. The groundwater samples were analyzed by Paradigm Analytical Laboratories in Wilmington, North Carolina for VOCs by EPA Method 8260B, SVOCs by EPA Method 8270, total RCRA metals by EPA Method 6010B, and PCBs/Pesticides by EPA Method 8081/8082.

Soil and Groundwater Laboratory Analytical Results

The laboratory analytical report for the soil collected from the temporary Geoprobe™ borings is provided in Appendix B and summarized on Table 1. The soil analysis from the Geoprobe™ borings reported concentrations of petroleum-related and inorganic compounds in TW-2 and TW3. The soil sample collected from TW-1 did not report detectable levels of volatile or semi-volatile organic compounds, PCBs/pesticides, or inorganic compounds above naturally-occurring levels.

The laboratory analytical report for the groundwater samples collected from the temporary monitoring wells is provided in Appendix B and summarized on Table 2. The groundwater analysis from temporary monitoring wells TW-2 and TW-3 reported concentrations of volatile and semi-volatile compounds related to petroleum contamination as well as low levels of pesticides. The groundwater samples from TW-2 and TW-3 also reported barium at concentrations which are below the groundwater standards. The groundwater sample collected from temporary monitoring well TW-1 did not report any detectable target compounds. Please note that the groundwater samples from the three temporary monitoring wells were turbid at the time of sample collection which could contribute to the reported value for inorganic compounds.

II. Site Reconnaissance

A site reconnaissance was conducted at the NCEC site to document the existing conditions of the property. The reconnaissance was conducted on April 20, 2006 by Gary Babb of Babb & Associates, PA. Mr. Lloyd Manning, a former employee of the NCEC, provided a tour of the site. Photographs taken during the site reconnaissance are provided in Appendix C.

The subject property is located at 3101 Hillsborough Street between Concord Street and Rosemary Street and consists of approximately 2.04 acres of developed land. The office building and warehouse areas comprise approximately 24,120 square feet of space. At the time of the site reconnaissance, the office portion of the property was used for storage of files and records as well as office furniture. The warehouse portion of the site was used for storage of personal items. The office area and the warehouse storage areas are connected.

Main Office Area

This area consists of approximately 9,020 square feet of building space formerly used for offices, file storage, and retail parts sales and storage. The two-story building was built in 1949 and includes an elevator at the rear of the office area near a loading dock on the east side of the building. The building is constructed of brick with a concrete slab floor. While an asbestos survey was not conducted during this reconnaissance, potential asbestos-containing materials include floor tile in the office areas, insulation on two large boilers located inside the office area, and roofing materials. Sampling and analysis of these materials would be required to confirm the presence/absence of asbestos containing materials.

On the exterior of the eastern side of this building, two underground storage tanks (UST) were identified. A 1,000 gallon UST is located under the sidewalk along Concord Street, approximately 70 feet from the intersection with Hillsborough Street. This UST was

reportedly used for storage of fuel oil. A second UST, 500 gallons in size, is located on the east side of the building near the loading docks adjacent to Concord Street. This UST was also used to store boiler fuel. A possible third UST was identified on the western side of the office building near the entrance to the retail parts sales counter. An unidentified pipe was noted in this area; however, Mr. Manning identified the pipe as a former metal post used as part of a gate. Please note that the regulatory file review, provided below, identifies a total of five USTs on the site. None of the five USTs identified during the regulatory file review were listed for heating oil or boiler fuel. Some or all of these USTs may have been located on adjacent property to the east of Concord Street, which was formerly owned by NCEC.

An area along the western side of the building consists of a concrete pad which was used for parts storage. Several rust stains, the size of a 55-gallon drum ring, were noted on the concrete. Mr. Manning indicated that these drums were used to store bucket teeth for backhoes and bulldozers. Mr. Manning further stated that no large quantity of liquids were ever stored in this area or any other area of the facility.

Warehouse Area

The warehouse area consists of approximately 15,100 square feet of building space which is constructed of concrete blocks with a concrete slab floor. This area was used primarily for storing replacement parts for bulldozer, tractors and other heavy equipment. The replacement parts were stored on large wooden shelves and bins which comprise the majority of the warehouse area. No signs of staining or practices which may result in a release to the environment were noted in the warehouse area. Mr. Manning indicated that they did not store large quantities of liquids in the warehouse area.

Engine Repair/Machine Shop Area

There are three small rooms located on the south side of the warehouse building which was used for equipment repair, including engine rebuilding, a machine shop, and a steam

cleaning area. A floor drain was noted in the steam cleaning area which appeared to be clogged with dirt and debris. Mr. Manning indicated that this drain likely discharged to the sanitary sewer system and that they only used steam to clean engines and other parts. An empty parts washer was noted in the engine repair area. Mr. Manning indicated that the parts washer was serviced by an outside vendor. Several metal pipes with connections along the walls were noted in the engine repair/machine shop areas. Mr. Manning identified these pipes as compressed air lines which was used to power pneumatic tools used during engine repairs.

Parking/Equipment Storage Areas

The remainder of the property to the west and south of the office and warehouse building appeared to have been used for parking and storage of equipment for sale and awaiting repair. This area is improved with gravel and a covered canopy area is located along the southern boundary of the property. Three old vehicles are stored to the south of the warehouse area near the loading dock. A small building with a concrete slab floor was formerly located on the western boundary of the property for parts storage. This building has been removed, however, the concrete slab is still present. No excessive staining of the gravel or covered areas was noted.

There is a large loading dock on the south side of the warehouse building. This loading dock is constructed of concrete and includes a mechanical lift used for off-loading materials. Mr. Manning indicated this lift is electrical and no hydraulic fluid is present.

The area to the southeast of the warehouse building adjacent to Concord Street was formerly used for fuel storage in three above-ground storage tanks (AST). According to Mr. Manning, these ASTs consisted of a 1,000 gasoline, 1,000 gallon on-road diesel, and a 250 gallon off-road diesel. No surficial staining of soil or gravel was noted in this area. Please note that temporary boring TW-3 was placed in the immediate vicinity of these former ASTs.

III. Environmental Regulatory Records Review

Regulatory records have been reviewed during this assessment to determine whether the subject property, adjacent and/or nearby properties have any recorded history of hazardous (regulated) materials on site. United States Environmental Protection Agency (EPA) and North Carolina Department of Environment and Natural Resources (DEHR) file/list resources were accessed to provide recent listings of NPL, CERCLIS, RCRIS, ERNS, UST, LUST, Solid Waste, and Receptor facilities within standard ASTM radius of the subject property. A copy of the environmental database search is provided in Appendix D. Babb & Associates, P.A. personnel determined the location and proximity of the nearby sites listed in the database, with the reported distance measured at the closest point between the subject property and the listed site. The following is a summary of the federal and state databases that were reviewed and sites that have the potential to impact the subject property:

Resource Conservation and Recovery Informational System (RCRIS)

There is one site listed in the Resource Conservation and Recovery Informational System (RCRIS) database that is listed as being within 0.25-mile radius of the subject property. The NCEC property has been assigned an EPA ID number (ID# NCD981856321) as a RCRA small quantity generator (generates 100 to 1,000 kilograms per month of hazardous waste). No enforcement or violation information is listed.

UST - Underground Storage Tanks

There are eight sites listed in the DENR database that are listed as having registered underground storage tanks (USTs) and are located within 0.25-mile of the subject property.

The subject property, N.C. Equipment (ID# 0-005478), is listed as having three registered USTs on-site. The owner of the USTs is listed as Hopkins Oil Company of Raleigh, North Carolina. The USTs listed include one 1,000-gallon diesel/diesel mixture UST, one 1,000-gallon gasoline/gasoline mixture UST, and one 560-gallon diesel/diesel mixture UST. All USTs are listed as installed on March 19, 1971 and permanently closed on July 5, 1990 (the two larger USTs were listed as filled with inert material and the smaller UST was listed as removed). The subject property is also listed with a second ID# (ID# 0-005328). This ID# identifies the site as having two registered USTs on-site. The USTs listed include one 4,000-gallon gasoline/gasoline mixture UST and one 1,000-gallon oil, new/used/mixture UST. Both USTs are listed as installed on April 11, 1974 and permanently closed on June 22, 1990 and June 14, 1990, respectively.

Soto's Repair Shop (ID# 0-031254), located approximately 0.02 mile to the northwest at 3120 Hillsborough Street, is listed as having five registered USTs on-site. The USTs listed include three 3,000-gallon gasoline/gasoline mixture UST and two 500-gallon unknown contents USTs. All USTs are listed as installed on January 1, 1964 and permanently closed on March 31, 1990.

A.E. Finley & Associates, Inc. (ID# 0-005320), located approximately 0.10 mile to the east at 24 McKnight Avenue, is listed as having one registered UST on-site. The UST listed is a 3,000-gallon gasoline/gasoline mixture UST that is listed as installed on June 4, 1976 and permanently closed on October 27, 1988.

Don's 66 (ID# 0-001056), located approximately 0.20 miles to the east at 2912 Hillsborough Street, is listed as having six registered USTs on-site. The USTs listed include one 500-gallon kerosene/kerosene mixture UST, one 2,000-gallon gasoline/gasoline mixture UST, two 3,000-gallon gasoline/gasoline mixture USTs, one 4,000-gallon gasoline/gasoline mixture UST, and one 500-gallon oil new/used/mixture UST. All USTs are listed as installed on February 5, 1950 and permanently closed on December 30, 1989.

Quarter Enterprises, Inc. (ID# 0-006557), located approximately 0.11 miles to the northwest at 3212 Hillsborough Street, is listed as having three registered USTs on-site. The USTs listed include three 3,000-gallon gasoline/gasoline mixture USTs. All USTs are listed as installed on September 5, 1971 and are currently in use.

White Wall Shell (ID# 0-006731), located approximately 0.13 mile to the northwest at 3300 Hillsborough Street, is listed as having six registered USTs on-site. The USTs listed include one 550-gallon oil new/used/mixture UST, two 3,000-gallon gasoline/gasoline mixture USTs, two 4,000-gallon gasoline/gasoline mixture USTs, and one 6,000-gallon gasoline/gasoline mixture UST. The USTs are listed as installed between May 5, 1968 and May 5, 1971. All USTs are listed as permanently closed on May 31, 1992.

Servitex, Inc. (ID# 0-006820), located approximately 0.15 mile to the northwest at 3301 Hillsborough Street, is listed as having three registered USTs on-site. The USTs listed include one 20,000-gallon fuel oil UST, one 10,000-gallon gasoline/gasoline mixture UST, one 4,000-gallon gasoline/gasoline mixture UST, and one 10,000-gallon fuel oil UST. The USTs were installed between May 5, 1970 and March 5, 1978. All of these USTs were permanently closed between July 31, 1992 and June 17, 1993.

LUST - Leaking Underground Storage Tank List

There are twenty-two reported leaking underground storage tanks (LUST) sites in the DENR database that are listed as being located within 0.50-mile of the subject property. Of these incidents, eight of these sites have the potential to impact the subject property.

The former Ideal Cleaners (ID# NCI-020438), located approximately 0.08 mile to the east at 3027 Hillsborough Street, is listed as a LUST site. The date of release is listed as December 8, 1998. Soil contamination by heating oil is listed. The status of the incident is listed as closed out.

Parker Engraving (ID# NCI-021293), located approximately 0.10 mile to the northwest at 3210 Hillsborough Street, is listed as a LUST site. The date of release is listed as May 4, 1999. Major soil contamination by gasoline is listed. The status of the incident is listed as being in the response phase of assessment.

A.E. Finley & Associates, Inc. (ID# NCI-019753), located approximately 0.10 mile to the east at 24 McKnight Avenue, is listed as a LUST site. The date of release is listed as November 18, 1998. Groundwater contamination by gasoline, varsol, and diesel was listed. The status of the incident is listed as closed out.

Herman Honeycutt Property (ID# NCI-011807), located approximately 0.11 mile to the northwest at 3212 Hillsborough Street, is listed as a LUST site. The date of release is listed as December 21, 1993. Major soil contamination by gasoline is listed. The status of the incident is listed as being in the response phase of assessment.

White Wall Shell (ID# NCI-008583), located approximately 0.13 mile to the northwest at 3300 Hillsborough Street, is listed as a LUST site. The date of release is listed as June 19, 1992. Major soil contamination by gasoline is listed. The status of the incident is listed as being in the response phase of assessment.

Servitex (ID# NCI-008446), located approximately 0.15 mile to the northwest at 3301 Hillsborough Street, is listed as a LUST site. The date of release is listed as February 24, 1992. Major soil contamination by fuel oil contamination is listed. The status of the incident is listed as closed out.

Servitex (ID# NCI-016009), located approximately 0.15 mile to the northwest at 3301 Hillsborough Street, is again listed as a LUST site. The date of release is listed as June 17, 1993. Minor soil contamination by gasoline is listed as being confirmed during closure of a 10,000-gallon UST. Groundwater contamination by gasoline is also noted. The status of the incident is listed as being closed out.

Continental Baking Co. – Distrib. (ID# NCI-010575), located approximately 0.15 mile to the east at 2801 Hillsborough Street, is listed as a LUST site. The date of release is listed as November 10, 1992. Soil and groundwater contamination by gasoline, diesel, and waste oil is listed. The status of the incident is listed as being in the follow up phase of assessment.

Sanborn Maps

Two Sanborn Maps were reviewed for the subject property including a 1928 – 1950 map and a 1966 map. A copy of these maps are provided in Appendix E. Based on a review of these maps, no underground storage tanks were indicated on the subject property.

IV. Conclusions

Based on the soil and groundwater analytical data collected by Babb & Associates, P.A., soil and groundwater beneath the NC Equipment Company property at 3101 Hillsborough Street has been impacted by petroleum hydrocarbons and pesticides. The source of these contaminants at the TW-2 location is likely due to the current fuel oil underground storage tanks located at the subject property. The source of the contaminants at the TW-3 location is likely associated with the historic use of above-ground storage tanks for petroleum products in the immediate vicinity of this boring. The source of the two pesticide compounds (methoxychlor and beta-BHC, or hexachlorocyclohexane) detected in the groundwater samples is not known. The direction of groundwater flow is likely to the south-southeast.

There are at least two USTs on the NCEC property which are currently used to store fuel oil for two large boilers. A third fuel oil UST may be present on the western side of the property near the entrance to the retail sales parts counter. In addition, as many as five additional USTs may have been located on the NCEC property in the past. These five USTs contained gasoline, diesel fuel and oil and were permanently closed in 1990. Mr. Manning indicated the two fuel oil USTs were the only tanks located on the current

NCEC property. Mr. Manning further stated that the other USTs were located on the adjacent property formerly owned by NCEC.

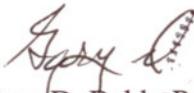
There were eight leaking underground storage tank (LUST) sites listed in the environmental database which are in the immediate vicinity of the NCEC property. These sites were listed as either closed out or in the response phase of assessment.

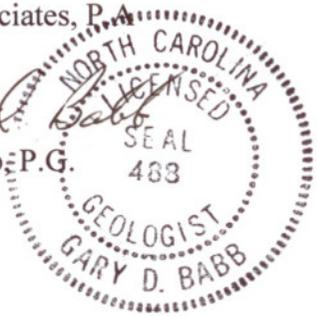
The site reconnaissance identified the presence of possible asbestos-containing building materials in the form of floor tile, boiler insulation and roofing materials. An asbestos survey would be required to determine the presence/absence of asbestos-containing materials on the subject property.

Babb & Associates, P.A. appreciates this opportunity to provide environmental services. If there are any questions regarding this report, please contact the undersigned at (919) 325-0696.

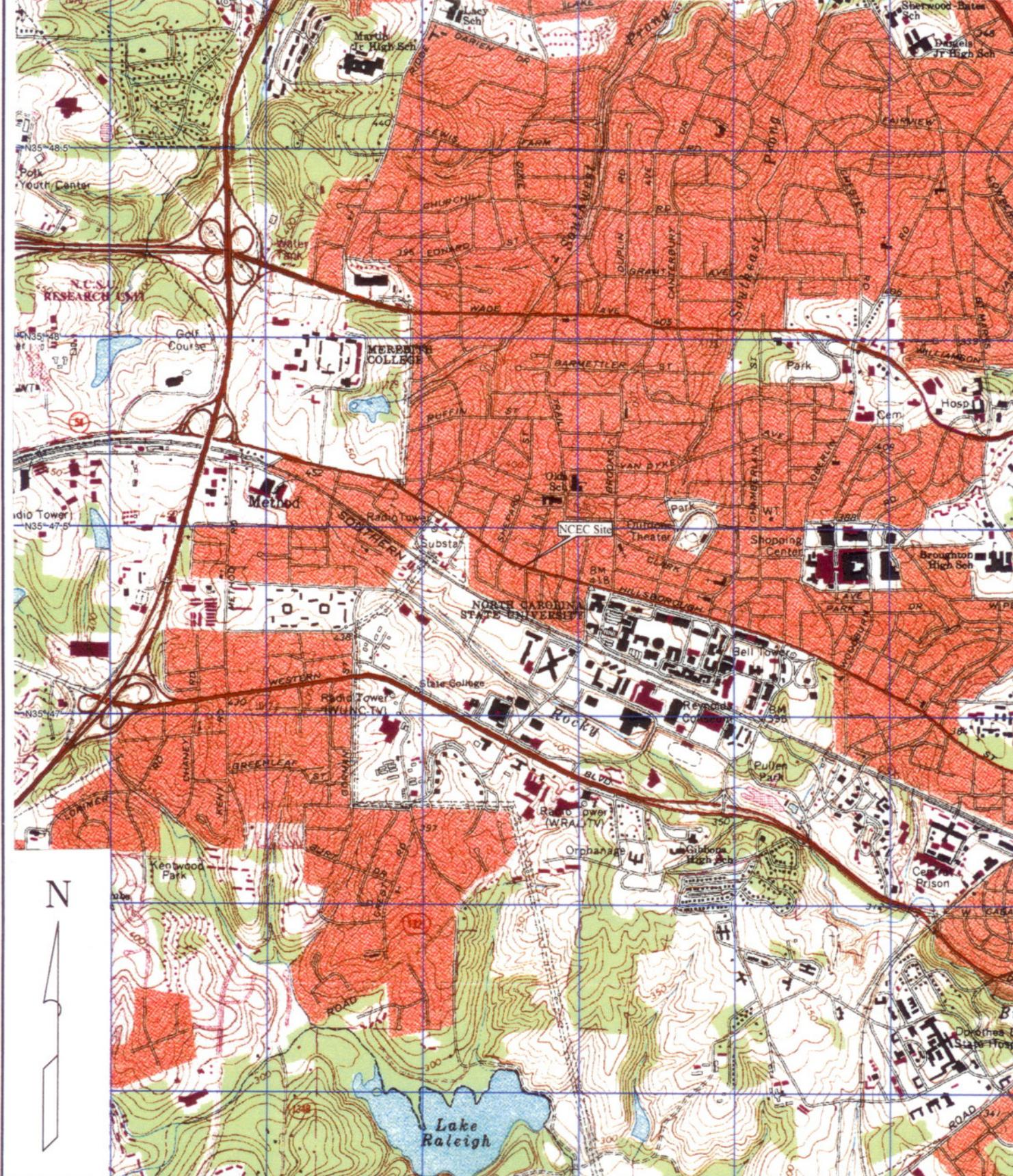
Respectfully,

Babb & Associates, P.A.


Gary D. Babb, P.G.
President



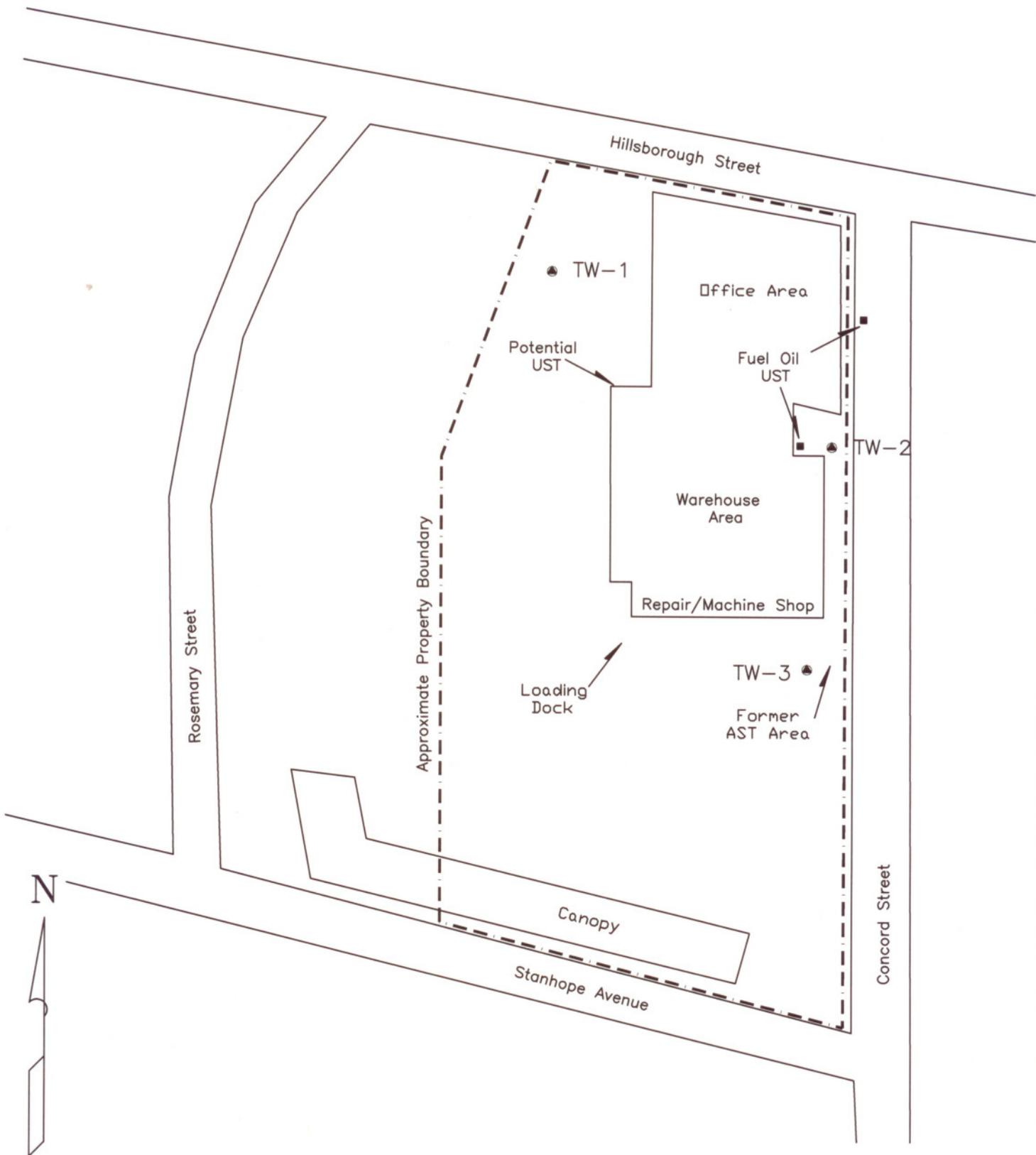
Enclosures



Babb & Associates, P.A.

TITLE:
 SITE LOCATION MAP
 NC Equipment Co. Property
 3101 Hillsborough Street
 Raleigh, North Carolina

FIGURE NO:	SCALE:	PROJECT NO:
Figure 1	1"=1000'	
CHECKED BY:	DRAWN BY:	DATE:
	G. Babb	5-8-06



Babb & Associates, P.A.

TITLE:

SITE MAP

NC Equipment Co. Property
3101 Hillsborough Street
Raleigh, North Carolina

FIGURE NO:

Figure 2

SCALE:

Not to Scale

PROJECT NO:

CHECKED BY:

DRAWN BY:

DATE:

G. Babb

5-8-06

THE FINEST

TABLE 1

Soil Analytical Results
 NC Equipment Company Property
 3101 Hillsborough Street
 Raleigh, North Carolina

Compound	TW-1	TW-2	TW-3
n-Butylbenzene	BQL	139	2,140
Sec-Butylbenzene	BWL	90.3	2,280
Ethylbenzene	BQL	BQL	2,150
Naphthalene	BQL	423	6,560
Isopropylbenzene	BQL	BQL	1,430
n-Butylbenzene	BQL	BQL	BQL
n-Propylbenzene	BQL	BQL	2,370
4-Isopropyltoluene	BQL	110	BQL
4-Isopropylbenzene	BQL	BQL	704
1,2,4-Trimethylbenzene	BQL	190	476
1,3,5-Trimethylbenzene	BQL	BQL	BQL
Acenaphthene	BQL	BQL	1,060
Dibenzofuran	BQL	BQL	1,040
2-Methylnaphthalene	BQL	902	15,600
Fluorene	BQL	BQL	2,000
Phenanthrene	BQL	BQL	7,160
Pyrene	BQL	BQL	1,130
Arsenic	BQL	2.01 mg/kg	3.31 mg/kg
Barium	BQL	337 mg/kg	333 mg/kg
Chromium	2.58 mg/kg	10.4 mg/kg	56.3 mg/kg
Lead	3.45 mg/kg	2.89 mg/kg	9.68 mg/kg

All results in ug/kg (ppb) unless otherwise noted.

BQL = Below Quantitation Limits

TABLE 2

Groundwater Analytical Results
 NC Equipment Company Property
 3101 Hillsborough Street
 Raleigh, North Carolina

Compound	TW-1	TW-2	TW-3
Benzene	BQL	20.6	34.0
Methyl-tert-butyl-ether	BQL	36.3	127
Phenanthrene	BQL	BQL	15.4
Naphthalene	BQL	192	86.5
1,2,4-Trimethylbenzene	BQL	60.8	13.5
2-Methylnaphthalene	BQL	195	113
o-Xylene	BQL	22.2	BQL
Beta-BHC	BQL	0.870	0.566
Methoxychlor	BQL	BQL	0.516
Barium	BQL	0.256 mg/kg	0.204 mg/kg

All results in ug/kg (ppb) unless otherwise noted.

BQL = Below Quantitation Limits

APPENDIX A

Soil Boring Log

BABB AND ASSOCIATES, P.A.
Raleigh, North Carolina

SOIL BORING LOG

PROJECT: NC Equip. Co.
PROJECT #: _____
BORING ID: TW-1
Date: 4/10/06
Method: GeoProbe
Contractor: Quantex, Inc.

Page: 1 of 1
Total Depth: 20 feet
Boring Dia: 2 inches
Field Rep: G. Babb

Sample Number	Depth Interval	Description	Blow Count	Field Screen	Notes
A	0' - 2'	Brown fine sandy silty CLAY			
B	2' - 4'	Brown/orange clayey SILT			
C	4' - 6'	Orange/tan clayey SILT			
D	6' - 8'	Orange/tan clayey SILT			
E	8' - 10'	Orange/tan clayey SILT			
F	10' - 12'	Brown/red clayey SILT			
G	12' - 14'	Tan/red clayey SILT			
H	14' - 16'	Tan/red clayey SILT			
I	16' - 18'	Dark red/tan clayey SILT			
J	18' - 20'	Dark red/tan clayey SILT			

Comments: Soil Sample collected at 15'. No odors or staining noted in boring.

SOIL BORING LOG

PROJECT: NC Equip. Co.
PROJECT #: _____
BORING ID: TW-2
Date: 4/10/06
Method: GeoProbe
Contractor: Quantex, Inc.

Page: 1 of 1
Total Depth: 20 feet
Boring Dia: 2 inches
Field Rep: G. Babb

Sample Number	Depth Interval	Description	Blow Count	Field Screen	Notes
A	0' - 2'	Brown clayey SILT w/gravel			
B	2' - 4'	Tan clayey SILT w/quartz pebbles			
C	4' - 6'	Tan/orange clayey SILT			
D	6' - 8'	Orange clayey SILT			
E	8' - 10'	Orange clayey SILT (1" asphalt layer)			
F	10' - 12'	Tan clayey silty fine SAND			
G	12' - 14'	Orange clayey SILT			
H	14' - 16'	Orange clayey SILT			
I	16' - 18'	Orange clayey SILT			
J	18' - 20'	Orange/brown clayey SILT (mottling)			

Comments: Strong petroleum odor noted from 14' to 18'. Soil sample collected at 15'.

SOIL BORING LOG

PROJECT: NC Equip. Co.
PROJECT #: _____
BORING ID: TW-3
Date: 4/10/06
Method: GeoProbe
Contractor: Quantex, Inc.

Page: 1 of 1
Total Depth: 20 feet
Boring Dia: 2 inches
Field Rep: G. Babb

Sample Number	Depth Interval	Description	Blow Count	Field Screen	Notes
A	0' - 2'	Fill material - gravel			
B	2' - 4'	Brown clayey fine sandy SILT			
C	4' - 6'	Brown clayey SILT			
D	6' - 8'	Brown clayey SILT w/quartz pebbles			
E	8' - 10'	Gray clayey SILT			
F	10' - 12'	Gray clayey SILT			
G	12' - 14'	Gray clayey SILT			
H	14' - 16'	Brown/gray clayey SILT			
I	16' - 18'	Orange clayey SILT			
J	18' - 20'	Orange clayey SILT			

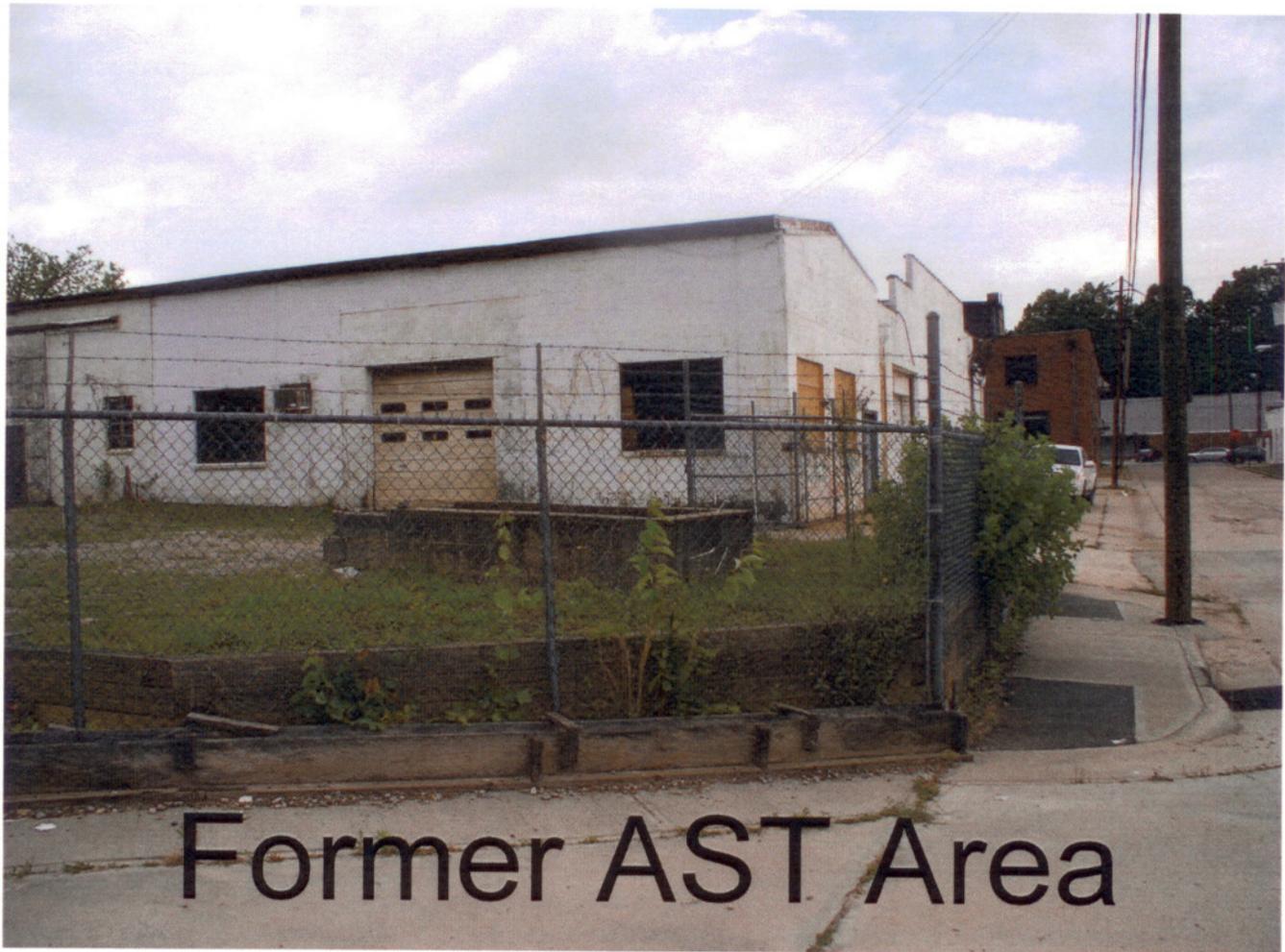
Comments: Strong petroleum odor noted from 8' to 18'. Soil sample collected at 8'.

APPENDIX B

Laboratory Analytical Report

APPENDIX C

Site Photographs



Former AST Area



500 Gallon Fuel Oil UST
Beneath Dumpster



1,000 Gallon Fuel Oil UST



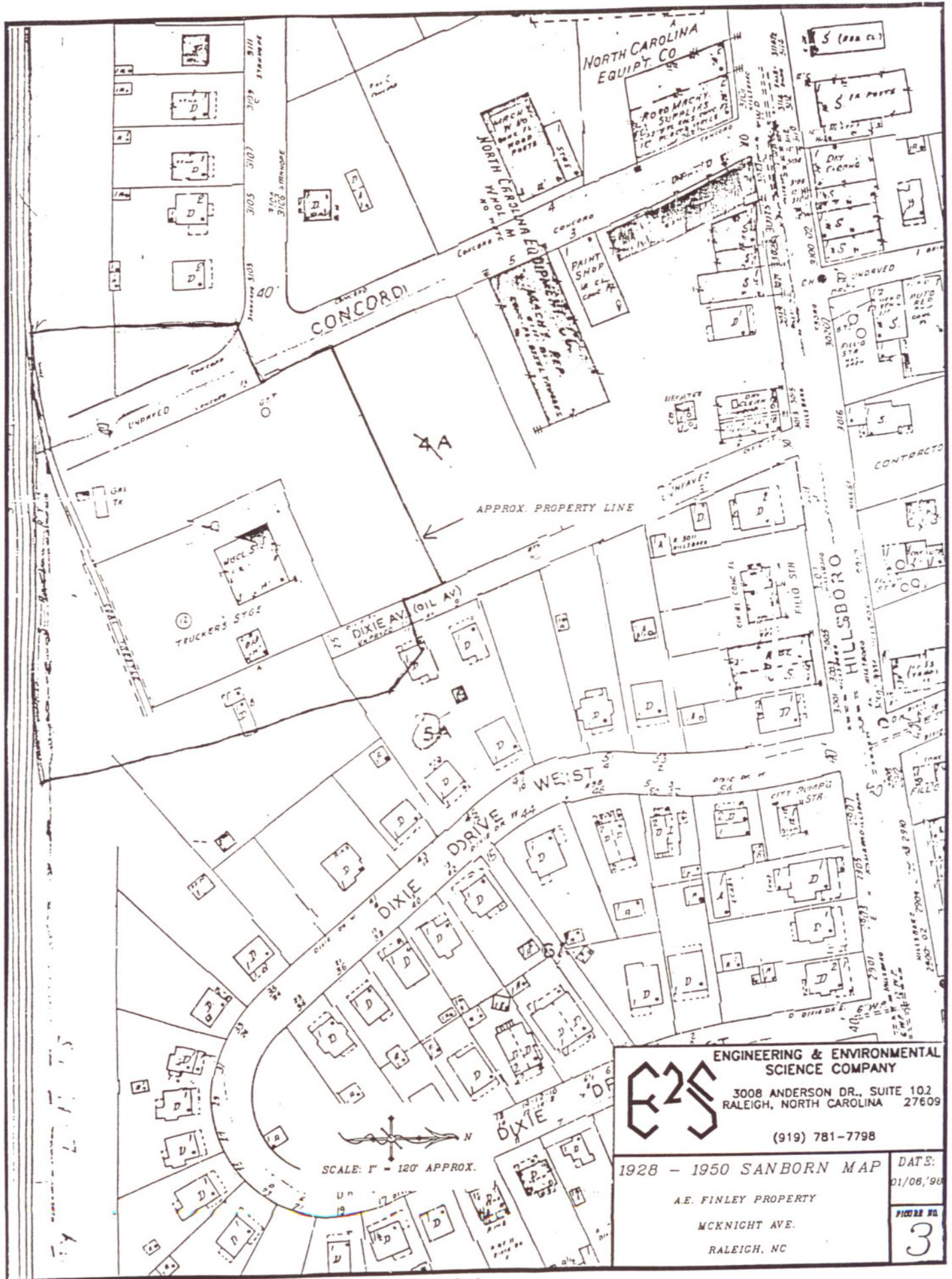
Suspect Pipe

APPENDIX D

Environmental Database

APPENDIX E

Sanborn Maps



E2S
 ENGINEERING & ENVIRONMENTAL
 SCIENCE COMPANY
 3008 ANDERSON DR., SUITE 102
 RALEIGH, NORTH CAROLINA 27609
 (919) 781-7798

1928 - 1950 SANBORN MAP DATE: 01/08/98
 A.E. FINLEY PROPERTY
 MCKNIGHT AVE.
 RALEIGH, NC
 PICTURE NO. 3



**ENGINEERING & ENVIRONMENTAL
SCIENCE COMPANY**

EES

3008 ANDERSON DR., SUITE 102
RALEIGH, NORTH CAROLINA 27609

(919) 781-7798

1966 SANBORN MAP

A.E. FINLEY PROPERTY
MCKNIGHT AVE.
RALEIGH, NC

DATE:
01/08/98

FIGURE NO.
4