SITE SUMMARY REPORT
Bingham Park
NONCD 0000244
Guilford County

Senate Bill 1492
State of North Carolina
State Contract N06009S
Schnabel Project No. 06210002.29

July 26, 2010
Revised August 24, 2010

Prepared for:
North Carolina Department of Environment and Natural Resources
Superfund Section
Inactive Hazardous Sites Branch
401 Oberlin Road, Suite 150
Raleigh, NC 27605

Prepared by:
Schnabel Engineering South, P.C.
11-A Oak Branch Drive
Greensboro, North Carolina 27407
(336) 274-9456

Susan A. Mickiewicz
Staff Scientist/Report Author

Gregory Kuntz, L.G.
Senior Associate/Reviewer

Signature

Signature
TABLE OF CONTENTS

Site Location Research Summary

Areas of Note

Site Summary

1.0 Site Conditions
   1.1 On-site Structures
   1.2 Current Site Usage
   1.3 On-site Water Supply Wells and Intakes
   1.4 Surface Water Features
   1.5 Disposal Area
   1.6 Disposal Area Conditions
   1.7 Evidence of Human Activity
   1.8 Potential Landfill Gas Migration Pathways
   1.9 Physical Barriers
   1.10 Other Pertinent Information

2.0 Vicinity Conditions
   2.1 Structures Located on Adjacent Properties
   2.2 Water Supply Wells and Intakes
   2.3 Current Land Usage
   2.4 Surface Water Features

3.0 Aerial Photography Review

TABLES

Table 1 Tabulated GPS Coordinates

FIGURES

Figure 1 USGS Topographic Map
Figure 2 Site Map with Disposal Area Conditions
Figure 2a Site Map with Vicinity Conditions
Figure 3 Vicinity Map
Figure 4 Topographic Map Overlaid On LiDAR Shaded Relief
Figure 5 LiDAR Shaded Relief

APPENDICES

Appendix A Field Reconnaissance Sheet
Appendix B Tax Records
Appendix C Records of Communication\Site Visit Permission Letter
Appendix D Site Photographs
Appendix E Aerial Photographs
Appendix F Supporting Documentation
SITE LOCATION RESEARCH SUMMARY

ID NUMBER: NONCD 0000244  
SITE NAME(S): Bingham Park  
LOCATION: 400 (Open) Bingham Street, Greensboro, NC 27402  
COUNTY: Guilford

LANDFILL SIZE: 17.0 acres (Disposal Area enclosed by GPS points obtained during site visit, perimeter identified from aerial photographs, and LiDAR images)  
PROPERTY SIZE: 8.9 acres (from Guilford County GIS)  
DATE OPENED: Approximately 1925 (data obtained from historical topographic map of the City of Greensboro)  
DATE CLOSED: Approximately 1955 (data obtained from NCDENR Inventory Record)

PARCEL 1  
CURRENT OWNER: City of Greensboro  
CURRENT OWNER CONTACT: Ms. Jeryl Covington, Solid Waste Director  
CURRENT OWNER ADDRESS: P.O. Box 3136, 300 West Washington Street, Greensboro, NC 27402  
CURRENT OWNER TELEPHONE NUMBER: 336-373-2443  
TAX PARCEL No./PIN No.: 0013367/7874545922  
DEED REFERENCE: Deed Book, Page 002598-00775  
PROPERTY SIZE: 7.4 acres (from Guilford County GIS)

PARCEL 2  
CURRENT OWNER: City of Greensboro  
CURRENT OWNER CONTACT: Ms. Jeryl Covington, Solid Waste Director  
CURRENT OWNER ADDRESS: P.O. Box 3136, 300 West Washington Street, Greensboro, NC 27402  
CURRENT OWNER TELEPHONE NUMBER: 336-373-2443  
TAX PARCEL No./PIN No.: 0020228/7874559333  
DEED REFERENCE: Deed Book, Page 001046-00168  
PROPERTY SIZE: 0.3 acres (from Guilford County GIS)

PARCEL 3  
CURRENT OWNER: City of Greensboro  
CURRENT OWNER CONTACT: Ms. Jeryl Covington, Solid Waste Director  
CURRENT OWNER ADDRESS: P.O. Box 3136, 300 West Washington Street, Greensboro, NC 27402  
CURRENT OWNER TELEPHONE NUMBER: 336-373-2443  
TAX PARCEL No./PIN No.: 0020229/7874559238  
DEED REFERENCE: Deed Book, Page 001046-00168  
PROPERTY SIZE: 0.3 acres (from Guilford County GIS)
PARCEL 4
CURRENT OWNER: City of Greensboro
CURRENT OWNER CONTACT: Ms. Jeryl Covington, Solid Waste Director
CURRENT OWNER ADDRESS: P.O. Box 3136, 300 West Washington Street,
Greensboro, NC 27402
CURRENT OWNER TELEPHONE NUMBER: 336-373-2443
TAX PARCEL No./PIN No.: 0020230/7874559233
DEED REFERENCE: Deed Book, Page 001046-00168
PROPERTY SIZE: 0.3 acres (from Guilford County GIS)

PARCEL 5
CURRENT OWNER: City of Greensboro
CURRENT OWNER CONTACT: Ms. Jeryl Covington, Solid Waste Director
CURRENT OWNER ADDRESS: P.O. Box 3136, 300 West Washington Street,
Greensboro, NC 27402
CURRENT OWNER TELEPHONE NUMBER: 336-373-2443
TAX PARCEL No./PIN No.: 0020231/7874559138
DEED REFERENCE: Deed Book, Page 001046-00168
PROPERTY SIZE: 0.3 acres (from Guilford County GIS)

PARCEL 6
CURRENT OWNER: City of Greensboro
CURRENT OWNER CONTACT: Ms. Jeryl Covington, Solid Waste Director
CURRENT OWNER ADDRESS: P.O. Box 3136, 300 West Washington Street,
Greensboro, NC 27402
CURRENT OWNER TELEPHONE NUMBER: 336-373-2443
TAX PARCEL No./PIN No.: 0020318/7874641800
DEED REFERENCE: Deed Book, Page 001263-00414
PROPERTY SIZE: 0.4 acres (from Guilford County GIS)

The Disposal Area appears to extend onto the following tax parcels:

PARCEL 7
CURRENT OWNER: Guilford County Schools
CURRENT OWNER CONTACT: Mr. Andrew LaRowe, Interim Chief Operations Officer
CURRENT OWNER ADDRESS: 617 West Market Street, Greensboro, NC 27401
CURRENT OWNER TELEPHONE NUMBER: 336-370-3490
TAX PARCEL No./PIN No.: 0020300/7874641800
DEED REFERENCE: Deed Book, Page 001263-00414
PROPERTY SIZE: 16.2 acres (from Guilford County GIS)
PARCEL 8
CURRENT OWNER: Shannon Enterprises of Southeast, LLC
CURRENT OWNER CONTACT: Unknown
CURRENT OWNER ADDRESS: P.O. Box 9519, Greensboro, NC 27429
CURRENT OWNER TELEPHONE NUMBER: Not Listed
TAX PARCEL No./PIN No.: 0020289/7874653048
DEED REFERENCE: Deed Book, Page 004512-01541
PROPERTY SIZE: 3.6 acres (from Guilford County GIS)

COORDINATES: (at site entrance of Parcel 1 from handheld GPS)
State Plane Coordinates (NAD83, meters): Northing: 257544 Easting: 541025
Latitude: N36° 04’ 09.2” Longitude: W79° 45’ 40.6”
AREAS OF NOTE

1. Waste appears to extend beyond the property boundary of the Site to the east, extending onto tax parcel 0020300 owned by Guilford County Schools and tax parcel 0020289 owned by Shannon Enterprises of Southeast, LLC.

2. A picnic shelter on slab with enclosed storage area, softball field, and basketball court are located on the Disposal Area at Bingham Park. Six two-story apartment buildings and W.M. Hampton Elementary School are located on the Site. Three of the six apartment buildings are located on the Disposal Area.

3. Maplewood Cemetery, New Calvary Baptist Church, New Hope Missionary Baptist Church, St. James True Holy Church, Eastside Park, Greater St. Mark Independent Holiness Church of Greensboro, residences, and apartment complexes are located within 1,000 feet of the Disposal Area.

4. There is evidence of human activity on the Disposal Area as indicated by monitoring wells, recently filled steel 55-gallon drums containing non-hazardous water or soil collected by the City of Greensboro, recent trash disposal of plastics, glass containers, and aluminum cans, the basketball court, softball field and picnic shelter, and survey flags. An area of disturbed ground, where disposal material was possibly dug up, was observed on the southwest side of the Disposal Area. Three apartment buildings are located on the eastern part of the Disposal Area.

5. The Disposal Area is being used for a public park, apartment complexes, and elementary school.

6. Potential landfill gas migration pathways observed on the Disposal Area and Site include backfill along underground utilities including water lines to drinking water fountain and fire hydrant, sewer line and manholes, buried fiber optic cable line and manhole, electrical power box, and enclosed storage area within the picnic shelter, monitoring wells, apartment buildings, and school buildings.

7. An unnamed perennial stream is located along the southern part of Bingham Park and extends into the eastern portion of the Disposal Area. The unnamed perennial stream continues south of the apartment buildings and north of the elementary school on the Disposal Area. A drainage with flowing water is located on the northeastern part of the Disposal Area on Bingham Park. A second drainage with flowing water is located along the southeastern perimeter of the Disposal Area on the W.M. Hampton Elementary School property.

8. Ash and debris from a former incinerator located on the Site were reportedly buried in the Disposal Area.
9. Shallow hummocky topography and linear depressions were observed on the central part of the Disposal Area. Slope failure and sloughing with exposed disposal material was observed near the unnamed perennial stream along the southern part of the Disposal Area.

10. Exposed debris observed on the Disposal Area consisted of glass bottles, pieces of glass, ash, molten metal, and bricks.
SITE SUMMARY

1.0 SITE CONDITIONS

This section discusses the observed conditions on the Site, as defined as the properties (Tax Parcel Nos. 0013367, 0020228, 0020229, 0020230, 0020231, 0020318, 0020300, and 0020289) on which the Disposal Area is located. The Disposal Area is defined as the area observed or reported to have been used for waste placement or burial. The boundary (perimeter) of this area is the observed limit of waste material based on field observations, the inferred limit based on a review of historical aerial photographs, and LiDAR images. The site visit was conducted on July 7 and July 22, 2010. Photographs illustrating site conditions are included in Appendix D.

The Site is located in Guilford County, near Greensboro, NC. Driving directions to the Site from the intersection of Interstate 40 Business and NC Highway 6 (East Lee Street) are as follows:

1. West onto NC Highway 6 (East Lee Street) and drive approximately 1.6 miles.
2. Turn right on South English Street and continue north approximately 0.4 miles.
3. Turn left onto Spencer Street and drive west approximately 0.2 miles.
4. Turn right onto Bingham Street. Bingham Park is approximately 425 feet north and located on the right side of the road.

1.1 On-site Structures

A picnic shelter on slab with an enclosed storage area is located on the northwest part of the Disposal Area. A basketball court is located on the north central part of the Disposal Area. Six two-story apartment buildings on slab and W.M. Hampton Elementary School buildings on slab are located to the east of Bingham Park on Site. Three of the six apartment buildings are located on the Disposal Area.
1.2 Current Site Usage

According to Ms. Jeryl Covington, Public Works Director for the City of Greensboro, the Site is used for a public park which includes a softball field, basketball court, and picnic shelter. The eastern part of the Site is currently used for apartment buildings and the W.M. Hampton Elementary School. Further discussions of current human activities at Bingham Park are discussed in Section 1.7.

1.3 On-Site Water Supply Wells and Intakes

No on-site water supply wells were observed on the Site during the site visit. No water meters were observed on the Site during the site visit. A fire hydrant was observed on the western perimeter of the Disposal Area.

1.4 Surface Water Features

An unnamed perennial stream is located along the southern part of the Disposal Area in Bingham Park. This unnamed perennial stream continues eastward and is located to the south of the apartment buildings and north of W.M. Elementary School. The bed of the unnamed perennial stream is approximately ten feet wide with sand and gravel and slow flowing cloudy green water and thick algae mats at the time of the site visit at Bingham Park (Photos 13 and 14). Recent trash disposal consisting of plastics, glass containers, and aluminum cans were observed in and near the unnamed perennial stream at the time of the site visit.

A drainage with flowing water is located on the northeastern part of the Disposal Area. The bed of the drainage with flowing water was approximately five feet wide with sand and gravel and slow flowing cloudy water. A second drainage with flowing water located on the southeastern perimeter of the Disposal Area is approximately three to five feet wide with sand and gravel and slow flowing clear water.
1.5 Disposal Area

Access to the Disposal Area is from Bingham Street (Photo 1). The Disposal Area occupies 17.0 acres based on the estimated Disposal Area perimeter shown on Figures 1 through 3.

The ground surface of the Disposal Area slopes relatively uniformly toward the east then gradually to the southeast. A comparison of the topography from the 1925 topographic map of the City of Greensboro (1 and 2 foot contours, by R.H. Randall & Company, Geodetic and Topographic Engineers) with the 2008 topographic map from NCDOT (4 foot contours), indicates that two former drainages and a marsh area were located on the central part of Bingham Park. The two drainages and marsh area have been filled in up to 10 to 25 feet with disposal material. Two anomalous areas shown on the 1925 topographic map with closely spaced contours (indicating steep elevation change) are located to the south and east of the incinerator on Bingham Park. South of the incinerator is a squared off area with a steep 16 foot high slope which decreases in elevation towards the unnamed perennial stream. To the east of the incinerator, a circular contour area indicates a hill approximately six feet high. Comparing these anomalous areas in the 1925 topographic map to the 2008 topographic map, the area to the south and east of the incinerator has been filled in with disposal material from 5 to 20 feet of material, leveling out the area into a shallow sloping eastward gradient.

A comparison of the topography from the 1952 USGS 7.5 minute topographic quadrangle map (10 foot contours, based on 1971 aerial photography) with the 2008 topographic map from NCDOT (4 foot contours), indicates that up to 10 feet of material has been removed from the western and central parts of the Disposal Area and up to eight feet of material has been removed from the eastern part of the Disposal Area on Bingham Park. On the Bingham Park property, the LiDAR Shaded Relief map (Figure 5) shows a large area of high relief north of the perennial stream stretching the entire property from west to east and two circular depressions on the north central part of the park. These depressions were not observed during the site visit.
The 2008 topographic map indicates an area of anomalous relief on the southeastern part of the Disposal Area, located in the W.M. Hampton Elementary School property. In comparison to the 1925 and 1952 topographic maps, this area has been filled in up to 8 feet. The LiDAR Image (Figure 5) also shows an area of high relief in the southeastern part of the Disposal Area.

The depth of waste or amount of material removed is estimated based on a comparison of topographic maps of different vintages constructed using different methods. The reported years of operation were from 1925 to 1955, so the 1952 USGS map may have represented the land surface at or near the end of the disposal period. Differences between elevations on the maps may reflect actual elevation changes or may be apparent differences due to the different map making methods. The elevation comparisons are approximate and differences in scale and methods of mapping are not sufficient to evaluate some changes in topography.

GPS coordinates were taken of the Disposal Area perimeter. The approximate Disposal Area perimeter is illustrated on the figures and on aerial photographs in Appendix E. A table of GPS coordinates for the Site entrance and the Disposal Area perimeter is presented in Table 1. The Disposal Area perimeter location is approximate and is based on visual observations made at the time of the site visit, interpretation of aerial photographs, and LiDAR images. Figures 4 and 5 show LiDAR shaded relief superimposed on the Disposal Area.

1.6 Disposal Area Conditions

The Disposal Area was covered with grass, stressed vegetation, bare ground, tall grasses, deciduous and pine trees approximately three to twelve inches in diameter, vines, kudzu, a basketball court, softball field, picnic shelter, three apartment buildings, and disposal material. Disposal material consisted of glass bottles, pieces of glass, ash, molten metal, and bricks. The majority of the disposal material was located along the southern part of the Disposal Area near and in the unnamed perennial stream. Scattered patches of bare ground in the park contained pieces of glass bottles (Photo 4). Recently filled steel 55-gallon drums containing soil or water (labeled non-hazardous materials) collected by the City of Greensboro were observed in the
northern part of the Disposal Area (Photos 23 and 24). Seven monitoring wells were observed on the northern and southern parts of the Disposal Area (Figure 2, Photo 3).

Shallow hummocky topography and linear depressions were observed in the central part of the Disposal Area (Photo 20). Depressions and cracks were observed on the basketball court located on the north central part of the Disposal Area (Photo 21). Slope failures and sloughing (Photo 13) was observed near the unnamed perennial stream. Slope failures (Photos 8 and 9) resulted in steep cut slopes approximately six inches to two feet high with exposed disposal material.

The observed Disposal Area was on multiple tax parcels, Parcel Nos. 0013367, 0020228, 0020229, 0020230, 0020231, 0020318, 0020300, and 0020289. The northern, southern, and western perimeters were not visually evident at Bingham Park so the property boundaries were selected as the Disposal Area perimeter. Thick vegetation on the eastern part of the Disposal Area made it difficult to identify the eastern perimeter of the Disposal Area. Aerial photographs, historical topographic maps, and LiDAR images suggested that the ground had been disturbed north of the unnamed perennial stream on the Shannon Enterprises of Southeast property and west of the drainage with flowing water on the W.M. Hampton Elementary School property located along the southeastern perimeter of the Disposal Area.

Shannon Enterprises of Southeast, LLC, did not respond to Schnabel’s request to access their property. The property (tax parcel 0020289) was viewed from the eastern boundary of Bingham Park and the northern boundary of the W.M. Hampton Elementary School property. Coordinates of points on the estimated perimeter of the Disposal Area are listed on Table 1.

Other than described above, no notable erosion, offensive odors, stained or discolored soils were observed during the site visit.
1.7 Evidence of Human Activity

Evidence of human activity at Bingham Park included the following:

- Recent dumping of plastics, glass containers, and aluminum cans observed near the unnamed perennial stream along the southern part of the Disposal Area.
- Seven monitoring wells observed on the northern and southern side of the Disposal Area.
- Recently filled steel 55-gallon drums containing soil or water (labeled non-hazardous materials) collected by the City of Greensboro were observed in the northwestern part of the Disposal Area.
- Survey flags were observed near the fence on the northern part of the Disposal Area.
- An area approximately ten feet in diameter appeared disturbed in the southwest side of the Disposal Area near the unnamed perennial stream. This area was possibly dug up to find old glass bottles or other landfill disposal material.

1.8 Potential Landfill Gas Migration Pathways

There were visible or evident potential gas migration pathways observed on the Disposal Area and Site. Potential gas migration pathways located on the Disposal Area and Site were:

- Backfill along underground electric line: through the central part of the Disposal Area.
- Backfill along sewer line manholes: located near the eastern perimeter of Bingham Park and the northern perimeter of the W.M. Hampton Elementary School property on the Disposal Area.
- Enclosed storage area within picnic shelter: located on the northwestern part of the Disposal Area.
- The seven monitoring wells: observed on the Disposal Area.
- Backfill along the water line to the drinking fountain: located west of the picnic shelter on the northwestern part of the Disposal Area.
- Backfill along the water line to the fire hydrant: located on the western perimeter of the Disposal Area.
• Backfill along buried fiber optic cable line and manhole: located on eastern side of Disposal Area on the W.M. Hampton Elementary School property.
• Backfill along buried electric lines and electrical power box: located on the southeastern side of the Disposal Area on the W.M. Hampton Elementary School property.
• Apartment buildings: located on eastern side of Disposal Area and Site.
• School buildings: located on eastern side of the Site.

1.9 Physical Barriers

Site access is located along Bingham Street. Site access is blocked by a fence along the northern perimeter of the Site, separating the Maplewood Cemetery and Bingham Park. Steep slopes along the perennial stream make it difficult to walk or climb over the eastern and southern Disposal Area slopes. Thick vegetation in the northeastern part and eastern part of the Disposal Area is also difficult to traverse. A fence is located to the north and northwest of the W.M. Hampton Elementary School grounds near the unnamed perennial stream.

1.10 Other Pertinent Information

Some history of the Site was obtained during conversations with persons familiar with the Site. The information obtained indicates that:

○ Mr. Stephen Catlett, Archivist for the Greensboro Historical Museum, stated aerial photographs taken prior to 1937 for the City of Greensboro would be random locations and landmarks.
  ○ Mr. Catlett had scanned information in regards to the incinerator that was located at Bingham Park (Incinerator status from 1940 to 1941) and a sketch map of where the incinerator was located on the property in 1938. These were the earliest pieces of historical information on Bingham Park that the Historical Museum had available (Appendix F, Supporting Documentation).
○ Mr. Tracey Peters, Engineering Records/Mapping for the City of Greensboro, stated that aerial photographs are not available prior to 1937 in his department.
Mr. Peters provided Schnabel with aerial photographs and scanned parcel information in regards to Bingham Park and the surrounding parcels. The scanned parcel information indicates the location of the incinerator on Bingham Park and labels the western part of the W.M. Hampton Elementary School property as a “Dump” (Appendix F, Supporting Documentation). The topographic map of the City of Greensboro is dated 1925.

Ms. Jeryl Covington, Solid Waste Director for the City of Greensboro, gave verbal permission to access the properties owned by the City of Greensboro.

She was aware that Bingham Park was a landfill and stated that ash from the incinerator was dumped on the Bingham Park property. She said that ash was possibly dumped onto the W.M. Hampton Elementary School property.

The Bingham Park landfill was opened around 1940 and closed in the 1950s.

The City of Greensboro currently owns the Bingham Park property, but during landfill operation, Guilford County and the US Military owned and operated the Site. The waste that was burned in the incinerator was from Guilford County and the US Military. The waste consisted of clothing and miscellaneous household waste. The disposal materials placed in the landfill were ash and disposal fragments that were burned in the incinerator.

The area surrounding the Site is on public water.

She suggested contacting Mr. Dexter Matthews, Mr. James Coffey, and Ms. Charlotte Jesnick of the NCDENR Division of Waste Management for more historical information in regards to this Site.

She was aware that the City of Greensboro installed monitoring wells and collected soil samples from Bingham Park. The City of Greensboro is working with Ms. Charlotte Jesnick and Ms. Cheryl Marks of the NCDENR Division of Waste Management and is in the process of completing an EPA Brownfields investigation report involving water and soil sample collection and analyses at Bingham Park. The Brownfield investigation report is presently in draft form and has not been finalized. Findings from the investigation are not available until after
The City of Greensboro is in the process of possibly receiving more funding from the State to conduct soil vapor analyses at Bingham Park.

- Mr. Andrew LaRowe, Interim Chief Operations Officer, Guilford County Schools, provided written permission to access the W.M. Hampton Elementary School property.
- Mr. LaRowe was aware of a landfill located at Bingham Park.

Notes from conversations with people familiar with the site are included in Appendix C. The information obtained from these conversations has not been verified or confirmed.

2.0 VICINITY CONDITIONS

This section describes the observed general conditions in the vicinity of the Site, as defined by an area within 1,000 feet of the perimeter of the Disposal Area. Photographs illustrating vicinity conditions are included in Appendix D.

2.1 Structures Located on Adjacent Properties

Structures described in this section are located on adjacent properties that have a shared property boundary with the Site.

Maplewood Cemetery is located adjacent to the northern boundary of the Site on Tax Parcel No. 0013341. New Calvary Baptist Church is located adjacent to the southwestern corner of the Site on Tax Parcel No. 0013368. Several residences and apartment complexes are located to the west, south, and east of the Site on multiple tax parcels on Bingham Street, Spencer Street, and South English Street. These structures are shown on Figure 2a and on aerial photographs in Appendix E.
2.2 Water Supply Wells and Intakes

Water supply wells or well houses were not observed at residences along Bingham Street, Spencer Street, and South English Street within a 1,000-foot radius of the Disposal Area. Water meters were observed in the yards of several of the residences within 1,000 feet of the Site. Fire hydrants were observed within 1,000 feet of the Site. According to Ms. Jeryl Covington, Solid Waste Director for the City of Greensboro, the area within 1,000 feet of the Disposal Area perimeter is served by a public water supply.

No public water supply wells or intakes were listed on the NCDENR Public Water Supply Section’s database (as of January 2010) within two miles of the Disposal Area.

2.3 Current Land Usage

Property in the vicinity of the Site is primarily residential. Land usage at the time of the site visit within 1,000 feet of the Disposal Area perimeter was:

**North:** Residential, Maplewood Cemetery, New Hope Missionary Baptist Church, and Greater St. Mark Independent Holiness Church of Greensboro, apparent up- to side-gradient direction from the Site.

**South:** Residential, New Calvary Baptist Church, apparent up-gradient direction from the Site.

**East:** South English Street, apartment complexes, residential, apparent down-gradient direction from the Site.

**West:** Bingham Street, residential, Saint James True Holy Church, and Eastside Park, apparent side- to down-gradient direction from the Site.

2.4 Surface Water Features

An unnamed perennial stream is located on the Site, approximately 500 feet east of the Disposal Area. A pond is located adjacent to the east of the Site approximately 750 feet from the Disposal Area.
3.0 AERIAL PHOTOGRAPHY REVIEW

An aerial photograph was reviewed for the year 1937. According to Ms. Arline McCullough, NCDOT Photogrammetry Unit, Mr. Stephen Catlett, Greensboro Historical Museum, and Mr. Tracey Peters, Engineering Records/Mapping for the City of Greensboro, historical aerial photographs for Bingham Park are not available prior to 1937. The estimated reported years of operation of the Site were from 1925 to 1955. Observations of the photograph are included in the following table. A copy of the aerial photograph is included in Appendix E. Some aerial photographs are reproductions of original aerial photographs and have some distortion; therefore, overlaid Disposal Area Boundaries and other features may vary from their actual locations. Hand drawn lines and notations on the photographs denote soils mapping information drawn on the original photographs by the USDA NRCS.

<table>
<thead>
<tr>
<th>Flight Year</th>
<th>Observations</th>
<th>Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>1937</td>
<td>Disposal Area is covered with low vegetation on the western and central part of Bingham Park. Darker vegetated areas are visible to the south of the unnamed perennial stream and to the north of the northeastern drainage on Bingham Park. The incinerator which was historically located on the north central part of the property is not visible on the aerial photograph. South English Street (previously referred to as Cottage Grove Avenue) traverses through the eastern part of the Disposal Area. The W.M. Hampton Elementary School property is covered with low vegetation and the unnamed perennial stream is visible with a line of dark colored trees on the northern part of the property. The Shannon Enterprises of Southeast property is undeveloped. Maplewood Cemetery is visible to the north and residences are visible to the west and north of the Site.</td>
<td>1</td>
</tr>
</tbody>
</table>

Sources of aerial photos:
1) USDA NRCS office in Greensboro, NC

This report was prepared specifically for the use of NCDENR Inactive Sites Branch under the Scope of Work defined in our contract dated October 26, 2005. Use of this document for other purposes or by other parties is at the sole risk of the user.
### TABLE 1
Tabulated GPS Coordinates

<table>
<thead>
<tr>
<th>Point</th>
<th>State Plane Coordinates (meters)</th>
<th>Latitude (deg, min, sec)</th>
<th>Longitude (deg, min, sec)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Northing</td>
<td>Easting</td>
<td>N</td>
</tr>
<tr>
<td>Site Entrance</td>
<td>257544</td>
<td>541025</td>
<td>36 4 9.2</td>
</tr>
<tr>
<td>P-1</td>
<td>257607</td>
<td>541025</td>
<td>36 4 11.2</td>
</tr>
<tr>
<td>P-2</td>
<td>257599</td>
<td>541275</td>
<td>36 4 11.0</td>
</tr>
<tr>
<td>P-3</td>
<td>257661</td>
<td>541276</td>
<td>36 4 13.0</td>
</tr>
<tr>
<td>P-4</td>
<td>257654</td>
<td>541358</td>
<td>36 4 12.8</td>
</tr>
<tr>
<td>P-5</td>
<td>257469</td>
<td>541492</td>
<td>36 4 6.9</td>
</tr>
<tr>
<td>P-6</td>
<td>257459</td>
<td>541491</td>
<td>36 4 6.5</td>
</tr>
<tr>
<td>P-7</td>
<td>257393</td>
<td>541440</td>
<td>36 4 4.4</td>
</tr>
<tr>
<td>P-8</td>
<td>257394</td>
<td>541403</td>
<td>36 4 4.4</td>
</tr>
<tr>
<td>P-9</td>
<td>257446</td>
<td>541400</td>
<td>36 4 6.1</td>
</tr>
<tr>
<td>P-10</td>
<td>257458</td>
<td>541370</td>
<td>36 4 6.5</td>
</tr>
<tr>
<td>P-11</td>
<td>257460</td>
<td>541334</td>
<td>36 4 6.6</td>
</tr>
<tr>
<td>P-12</td>
<td>257454</td>
<td>541334</td>
<td>36 4 6.3</td>
</tr>
<tr>
<td>P-13</td>
<td>257479</td>
<td>541023</td>
<td>36 4 7.1</td>
</tr>
</tbody>
</table>

**Notes:**
1) Points obtained during site visit using a WAAS enabled Garmin GPSMap60CS, and based on interpretation of aerial photographs and property boundaries.
2) All points in NAD83 datum.
FIGURES
NCDENR Old Landfill Assessment
FIELD RECONNAISSANCE SHEET

Site visit performed by: 
Date and time: 7/7/10; 3:00pm
Weather: 100%, Clear
Schnabel Project No.: 06210002.29

Site Information
(Site Area: The property or properties on which the Disposal Area is located. If the Disposal Area boundary cannot be identified, then the Site Area and Disposal Area boundaries are the same.)

| NCDENR ID No. | NONCB0000744 |
| Site Name: | Bingham Park |
| Site Address: | 400 Bingham Street, Greensboro, NC |
| County: | Guilford |
| Owner address: | City of Greensboro, Jerry L. Conklin |
| Owner phone number: | P.O. Box 3136, 200 West Washington Street, Greensboro, NC 27402; 336-373-2443 |

On-Site Structures for Site Area including Disposal Area

Any buildings located onsite? Y or N Y Approximate age of building(s) <=20 yrs Location of building(s) N West corner
Building utilization (i.e. residential, retail store, barn, etc.) picnic shelter/storage
Is building on a slab or is it a raised foundation with a crawl space? Slab
Is there a water supply well at or near the building? Drinking fountain & Monitoring well
Are there any indications of former onsite buildings? No
Any evidence of human activity? Y or N Y Describe in detail: Bingham Park, Basketball Court, picnic shelter, baseball field, monitoring wells, 55-gallon drums (non-hazardous), survey flags, Recent Trash Disposal, possible digging in landfill disposal material near stream
Current Use of Site and Disposal Areas

What is the current use of the site (residential, church, daycare, school, business, agricultural, etc.)?  

Bingham Park

What is the ground cover (grass, scrub trees, large trees, pasture, agricultural field, bare ground)?

Grass, deciduous pine trees < 3/4 inches in Diameter, stressed grass, vines

Available utilities on site and location:

<table>
<thead>
<tr>
<th>Utility</th>
<th>Provided by</th>
<th>Location of Utility</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electricity</td>
<td>Y or N</td>
<td></td>
</tr>
<tr>
<td>Natural Gas</td>
<td>Y or N</td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>Y or N</td>
<td></td>
</tr>
<tr>
<td>Sewer</td>
<td>Y or N</td>
<td></td>
</tr>
<tr>
<td>Solid Waste</td>
<td>Y or N</td>
<td></td>
</tr>
</tbody>
</table>

On-Site Water Wells

<table>
<thead>
<tr>
<th>Well Number</th>
<th>Location</th>
<th>Working or Abandoned</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Well(s)</td>
<td>7 Monitoring Wells on Boundary of D.A. (North &amp; South)</td>
<td></td>
</tr>
</tbody>
</table>

DRAINAGES

<table>
<thead>
<tr>
<th>Location</th>
<th>Width (ft)</th>
<th>Stream Bed*</th>
<th>Flow*</th>
<th>Water Quality*</th>
</tr>
</thead>
<tbody>
<tr>
<td>S. boundary</td>
<td>10 ft</td>
<td>Sand, Gravel, Trash</td>
<td>Slow Flowing</td>
<td>Cloudy, green</td>
</tr>
<tr>
<td>NE corner</td>
<td>5 ft</td>
<td>Sand, Gravel</td>
<td>Slow Flowing</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>N boundary</td>
<td>5 ft</td>
<td>Sand</td>
<td>Slow Flow</td>
<td>Partly Cloudy</td>
</tr>
<tr>
<td>SE corner</td>
<td>3-5 ft</td>
<td>Sand, gravel</td>
<td>Slow Flow</td>
<td>Clear</td>
</tr>
<tr>
<td>L. School property</td>
<td>*Mud, Sand, Gravel, Boulders, Combination</td>
<td>*Standing Water, Slow Flow, Fast Flow</td>
<td>*Clear, Cloudy, Muddy</td>
<td></td>
</tr>
</tbody>
</table>

North of school property
STANDING WATER

<table>
<thead>
<tr>
<th>Location</th>
<th>Approx Size</th>
<th>Type*</th>
<th>Natural or Modified Topography?</th>
<th>Water Quality*</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>*Swamp, Poor Drainage, Lake, Pond</td>
<td>*Clear, Cloudy, Muddy</td>
<td></td>
</tr>
</tbody>
</table>

General topography of the site (which way does surface water flow)?:

East from to the Southeast

DISPOSAL AREA

(Disposal Area: The area observed or reported to have been used for waste placement or burial. The perimeter of this area is the observed limit of waste material based on field observations, or the inferred limit base on a review of historical aerial photographs.)

DISPOSAL AREA BOUNDARY

<table>
<thead>
<tr>
<th>Perimeter</th>
<th>Boundary Type</th>
<th>Visibility</th>
<th>Water Discharge?</th>
<th>Water Quality</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northern</td>
<td>Cemetery</td>
<td>D+o+I</td>
<td>NE corner, Flowing Clear Water</td>
<td>Clear, Cloudy, Muddy</td>
</tr>
<tr>
<td>Southern</td>
<td>Church, Res.</td>
<td>11</td>
<td>Flowing</td>
<td>Cloudy, Trash, Green in color</td>
</tr>
<tr>
<td>Eastern</td>
<td>English St. School</td>
<td>11</td>
<td>Flowing</td>
<td>Cloudy, Trash, Green in color</td>
</tr>
<tr>
<td>Western</td>
<td>Bingham St. Res.</td>
<td>11</td>
<td>Seep, Standing Water, Flowing Water</td>
<td>Clear, Cloudy, Muddy</td>
</tr>
</tbody>
</table>

Disposal Area:
Names of adjacent roads: Bingham Street, English Street, Trade Street

Access to Disposal Area: Bingham Street

General slope and topography of Disposal Area: East from to the SE
Disposal Area Conditions
Describe the feature and location of any of the conditions observed. Take photographs of observed features. Note if feature not observed.

Disposal Area Ground Cover (grass, trees (include diameter), bushes, waste, litter, dirt, rock):
- grass, trash, basketball court, baseball field, picnic
- shelter, stressed vegetation, deciduous pine trees 3-12 inches in diameter

Erosion: None

Cemetery: Yes — Not on D.A. to the North of Site

Slope failure: Yes, along perennial stream, exposed disposal material + ash

Seeps: None

Odor: None

Stained Soil: None

Evidence of waste deposition based on topographic changes (depressions, holes, hummocky, piles of soil, berms):
- depressions, linear depressions, slight hummocky topography, exposed debris in slope failures + scree

Exposed Debris: glass bottles, pieces of glass, ash, molten metal, bricks

Physical Barriers at Disposal Area Boundary: metal fence along cemetery property, steep slopes in drainages

Potential Landfill Gas Migration Pathways: monitoring wells, electricity, picnic shelter, drinking fountain, fire hydrant, sewer line manhole

Physical barriers to Site Area: metal fence along cemetery property

Physical barriers to Disposal Area: fence, dense vegetation NE corner, steep slopes near perennial stream

Evidence of Human Activity: Recent trash, park, picnic area, monitoring wells, basketball court, baseball field, possible digging near slope failures along perennial stream (digging up of glass bottles)
Other site information which will help NCDENR prioritize the site:

Since the site was closed, the site area and disposal area have been used by whom and for what purpose?

City of Greensboro, Bingham Park
Apartment Buildings, W. M. Hampton Elementary School

Vicinity Conditions
Vicinity Area: The area within 1,000 feet of the perimeter of the Disposal Area.

Adjacent and Adjoining Properties (note for ALL properties adjoining within 1,000 ft of perimeter of the Disposal Area):

Describe structure(s) on adjacent properties that have a shared property boundary with the Site.

Church, Residences, School

Are there fire hydrants and/or water meters present within 500 feet of the site? Y or N
Describe: Fire hydrant on west boundary of site

Are there fire hydrants and/or water meters present within 1,000 feet of the site? Y or N

<table>
<thead>
<tr>
<th>Current Land Usage in Vicinity</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Direction</strong></td>
</tr>
<tr>
<td>North</td>
</tr>
<tr>
<td>South</td>
</tr>
<tr>
<td>East</td>
</tr>
<tr>
<td>West</td>
</tr>
</tbody>
</table>

Describe properties in detail. Are they gasoline stations, industry, dry cleaners, landfills, junk yards, residences, office buildings, etc?

Maplewood Cemetery, New Calvary Baptist Church, W. M. Hampton Elementary School, New Hope Missionary Baptist Church, Residences, St. James True Holy Church, East Side Park, Greater St. Mark Independent Holiness Church

Land use of the surrounding area as a whole: Commercial, Residential, Agricultural, Industrial, or Wooded (Circle answer)
Surface Water Features:

Are there any surface water bodies (i.e. ponds, creeks, swamps, lagoons) within 500 or 1,000 feet of the site? **For N** Describe:

- Pond & Perennial Stream to the east
- Perennial Stream that flows along the south boundary of the site

Photos

Photos to be taken of:

- Entrance to Site Area (property that Disposal Area is on)
- Site Area
- Disposal Area
- Facing north from northern perimeter
- Facing south from southern perimeter
- Facing east from eastern perimeter
- Facing west from western perimeter
- Any onsite surface water bodies or stream beds (note location in appropriate section)
- Any important onsite conditions (debris, buildings, utilities, etc and note location)
- Any important offsite conditions (debris, wells, surface water, etc. and note location)

Site visit at W.M. Elementary School 7/22/10 at 10:00am

by Ben Bradley & Cameron Crenshaw

- area near perennial stream & along S. English Street
- possible extension of Disposal Area
- Heavy brush & vines near perennial stream, trash in stream from flooding, patches of bare ground in grass
- Drainage w/ flowing water to SE end of D.A.
- Methane pathways: storm water pipe in perennial stream, buried fiber optic cable & manhole, Apartment buildings, School buildings
**Guilford County, NC**

<table>
<thead>
<tr>
<th><strong>Old Parcel Number</strong></th>
<th>000001290000400001</th>
<th><strong>Condo Book</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Parcel Number</strong></td>
<td>0013367</td>
<td><strong>Condo Page</strong></td>
</tr>
<tr>
<td><strong>PIN</strong></td>
<td>7874545922</td>
<td><strong>Total Assessed Value</strong></td>
</tr>
<tr>
<td><strong>Owner Name</strong></td>
<td>CITY OF GREENSBORO</td>
<td><strong>Total Building Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address 1</strong></td>
<td>PO BOX 3136</td>
<td><strong>Total Out Building Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address City</strong></td>
<td>GREENSBORO</td>
<td><strong>Total Land Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address State</strong></td>
<td>NC</td>
<td><strong>Total Deferred Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address Zip</strong></td>
<td>27402</td>
<td><strong>Building Count</strong></td>
</tr>
<tr>
<td><strong>Property Address</strong></td>
<td>400 OPEN BINGHAM ST</td>
<td><strong>Building Number</strong></td>
</tr>
<tr>
<td><strong>Legal Desc 1</strong></td>
<td>Lot # PERKINS ST</td>
<td><strong>Year Built</strong></td>
</tr>
<tr>
<td><strong>Land Units</strong></td>
<td>7.4000</td>
<td><strong>Heated Area</strong></td>
</tr>
<tr>
<td><strong>Deed Book</strong></td>
<td>002598</td>
<td><strong>Bedrooms</strong></td>
</tr>
<tr>
<td><strong>Deed Page</strong></td>
<td>00775</td>
<td><strong>Bathrooms</strong></td>
</tr>
<tr>
<td><strong>Plat Book</strong></td>
<td></td>
<td><strong>Use Code</strong></td>
</tr>
<tr>
<td><strong>Plat Page</strong></td>
<td></td>
<td><strong>Appraisal Model Code</strong></td>
</tr>
</tbody>
</table>

**Disclaimer:** While every effort is made to keep information provided over the internet accurate and up-to-date, Guilford County does not certify the authenticity or accuracy of such information. No warranties, express or implied, are provided for the records and/or mapping data herein, or for their use or interpretation by the User.

**Map Scale**

1 inch = 393 feet
## Property Information

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old Parcel Number</td>
<td>000001920000200011</td>
</tr>
<tr>
<td>Parcel Number</td>
<td>0020300</td>
</tr>
<tr>
<td>PIN</td>
<td>7874647410</td>
</tr>
<tr>
<td>Owner Name</td>
<td>GUILFORD COUNTY BOARD OF EDUCATION</td>
</tr>
<tr>
<td>Mailing Address 1</td>
<td>712 N EUGENE ST</td>
</tr>
<tr>
<td>Mailing Address City</td>
<td>GREENSBORO</td>
</tr>
<tr>
<td>Mailing Address State</td>
<td>NC</td>
</tr>
<tr>
<td>Property Address Zip</td>
<td>27401</td>
</tr>
<tr>
<td>Property Address</td>
<td>701 705 S ENGLISH ST</td>
</tr>
<tr>
<td>Legal Desc 1</td>
<td>Lot # 16.22 AC COTTAGE GROVE</td>
</tr>
<tr>
<td>Land Units</td>
<td>16.2200</td>
</tr>
<tr>
<td>Deed Book</td>
<td>002329</td>
</tr>
<tr>
<td>Deed Page</td>
<td>00240</td>
</tr>
<tr>
<td>Plat Book</td>
<td></td>
</tr>
<tr>
<td>Plat Page</td>
<td></td>
</tr>
</tbody>
</table>

### Details:

- **Condo Book**: 002329
- **Condo Page**: 00240
- **Total Assessed Value**: $0
- **Total Building Value**: $2,600,300
- **Total Out Building Value**: $0
- **Total Land Value**: $162,200
- **Total Deferred Value**: $0
- **Building Count**: 1
- **Heated Area**: 50706
- **Year Built**: 1960
- **Bathrooms**: FULL: 0, HALF: 0
- **Use Code**: GOVERNMENT OWNED
- **Appraisal Model Code**: PUBLICSCHL

### Disclaimer:

While every effort is made to keep information provided over the internet accurate and up-to-date, Guilford County does not certify the authenticity or accuracy of such information. No warranties, express or implied, are provided for the records and/or mapping data herein, or for their use or interpretation by the User.

### Map Scale:

1 inch = 393 feet
Old Parcel Number 000001920000300019
Parcel Number 0020318
PIN 7874641800
Owner Name CITY OF GREENSBORO
Mailing Address 1 PO BOX 3136
Mailing Address City GREENSBORO
Mailing Address State NC
Mailing Address Zip 27402
Property Address 600 698 S ENGLISH ST
Legal Desc 1 Lot # .42 AC COTTAGE GROVE
Land Units 0.4200
Deed Book 001263
Deed Page 00414
Plat Book 
Plat Page 

Condo Book
Condo Page
Total Assessed Value $0
Total Building Value $0
Total Out Building Value $0
Total Land Value $12,800
Total Deferred Value $0
Building Count
Building Number
Year Built
Heated Area
Bedrooms
Bathrooms
Use Code
Appraisal Model Code

Disclaimer: While every effort is made to keep information provided over the internet accurate and up-to-date, Guilford County does not certify the authenticity or accuracy of such information. No warranties, express or implied, are provided for the records and/or mapping data herein, or for their use or interpretation by the User.

Map Scale
1 inch = 393 feet

http://gcgis.co.guilford.nc.us/guilford_new/printPreview.aspx?PrintOptData=Guilford Cou...
## Guilford County, NC

### Property Information

<table>
<thead>
<tr>
<th>Property Address</th>
<th>328 S ENGLISH ST</th>
<th>Building Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old Parcel Number</td>
<td>000001910000100029</td>
<td>Condo Book</td>
</tr>
<tr>
<td>Parcel Number</td>
<td>0020231</td>
<td>Condo Page</td>
</tr>
<tr>
<td>PIN</td>
<td>7874559138</td>
<td>Total Assessed Value</td>
</tr>
<tr>
<td>Owner Name</td>
<td>CITY OF GREENSBORO</td>
<td>Total Building Value</td>
</tr>
<tr>
<td>Mailing Address 1</td>
<td>PO BOX 3136</td>
<td>Total Out Building Value</td>
</tr>
<tr>
<td>Mailing Address City</td>
<td>GREENSBORO</td>
<td>Total Land Value</td>
</tr>
<tr>
<td>Mailing Address State</td>
<td>NC</td>
<td>Total Deferred Value</td>
</tr>
<tr>
<td>Mailing Address Zip</td>
<td>27402</td>
<td>Building Count</td>
</tr>
<tr>
<td>Property Address Zip</td>
<td>328 S ENGLISH ST</td>
<td>Building Number</td>
</tr>
<tr>
<td>Legal Desc 1</td>
<td>Lot # COTTAGE GROVE</td>
<td>Year Built</td>
</tr>
<tr>
<td>Land Units</td>
<td>0.2700</td>
<td>Heated Area</td>
</tr>
<tr>
<td>Deed Book</td>
<td>001046</td>
<td>Bedrooms</td>
</tr>
<tr>
<td>Deed Page</td>
<td>00168</td>
<td>Bathrooms</td>
</tr>
<tr>
<td>Plat Book</td>
<td>Use Code</td>
<td>GOVERNMENT OWNED</td>
</tr>
<tr>
<td>Plat Page</td>
<td>Appraisal Model Code</td>
<td></td>
</tr>
</tbody>
</table>

**Disclaimer:** While every effort is made to keep information provided over the internet accurate and up-to-date, Guilford County does not certify the authenticity or accuracy of such information. No warranties, express or implied, are provided for the records and/or mapping data herein, or for their use or interpretation by the User.

**Map Scale:** 1 inch = 393 feet

---

http://gcgis.co.guilford.nc.us/guilford_new/printPreview.aspx?PrintOptData=Guilford Cou... 7/22/2010
Disclaimer: While every effort is made to keep information provided over the internet accurate and up-to-date, Guilford County does not certify the authenticity or accuracy of such information. No warranties, express or implied, are provided for the records and/or mapping data herein, or for their use or interpretation by the User.

Map Scale:
1 inch = 393 feet

http://gcgis.co.guilford.nc.us/guilford_new/printPreview.aspx?PrintOptData=Guilford Cou... 7/22/2010
<table>
<thead>
<tr>
<th><strong>Old Parcel Number</strong></th>
<th>00000191000100026</th>
<th><strong>Condo Book</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Parcel Number</strong></td>
<td>0020228</td>
<td><strong>Condo Page</strong></td>
</tr>
<tr>
<td><strong>PIN</strong></td>
<td>7874559333</td>
<td><strong>Total Assessed Value</strong></td>
</tr>
<tr>
<td><strong>Owner Name</strong></td>
<td>CITY OF GREENSBORO</td>
<td><strong>Total Building Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address 1</strong></td>
<td>PO BOX 3136</td>
<td><strong>Total Out Building Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address City</strong></td>
<td>GREENSBORO</td>
<td><strong>Total Land Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address State</strong></td>
<td>NC</td>
<td><strong>Total Deferred Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address Zip</strong></td>
<td>27402</td>
<td><strong>Building Count</strong></td>
</tr>
<tr>
<td><strong>Property Address</strong></td>
<td>322 S ENGLISH ST</td>
<td><strong>Building Number</strong></td>
</tr>
<tr>
<td><strong>Legal Desc 1</strong></td>
<td>Lot # 54 BB YOUNG COTTAGE GROVE</td>
<td><strong>Year Built</strong></td>
</tr>
<tr>
<td><strong>Land Units</strong></td>
<td>0.2500</td>
<td><strong>Heated Area</strong></td>
</tr>
<tr>
<td><strong>Deed Book</strong></td>
<td>001046</td>
<td><strong>Bedrooms</strong></td>
</tr>
<tr>
<td><strong>Deed Page</strong></td>
<td>00168</td>
<td><strong>Bathrooms</strong></td>
</tr>
<tr>
<td><strong>Plat Book</strong></td>
<td></td>
<td><strong>Use Code</strong></td>
</tr>
<tr>
<td><strong>Plat Page</strong></td>
<td></td>
<td>GOVERNMENT OWNED</td>
</tr>
<tr>
<td><strong>Appraisal Model Code</strong></td>
<td></td>
<td><strong>Disclaimer:</strong> While every effort is made to keep information provided over the internet accurate and up-to-date, Guilford County does not certify the authenticity or accuracy of such information. No warranties, express or implied, are provided for the records and/or mapping data herein, or for their use or interpretation by the User.</td>
</tr>
</tbody>
</table>

*Map Scale* 1 inch = 393 feet
Guilford County, NC

<table>
<thead>
<tr>
<th><strong>Old Parcel Number</strong></th>
<th>000001920000100001</th>
<th><strong>Condo Book</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Parcel Number</strong></td>
<td>0020289</td>
<td><strong>Condo Page</strong></td>
</tr>
<tr>
<td><strong>PIN</strong></td>
<td>7874653048</td>
<td><strong>Total Assessed Value</strong></td>
</tr>
<tr>
<td><strong>Owner Name</strong></td>
<td>SHANNON ENTERPRISES OF THE SOUTHEAST LLC</td>
<td><strong>Total Building Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address 1</strong></td>
<td>PO BOX 9519</td>
<td><strong>Total Out Building Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address City</strong></td>
<td>GREENSBORO</td>
<td><strong>Total Land Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address State</strong></td>
<td>NC</td>
<td><strong>Total Deferred Value</strong></td>
</tr>
<tr>
<td><strong>Mailing Address Zip</strong></td>
<td>27429</td>
<td><strong>Building Count</strong></td>
</tr>
<tr>
<td><strong>Property Address</strong></td>
<td>405 S ENGLISH ST</td>
<td><strong>Building Number</strong></td>
</tr>
<tr>
<td><strong>Legal Desc 1</strong></td>
<td>Lot # 3.56 AC PB 4-42 YOUNG ENGLISH VILL</td>
<td><strong>Year Built</strong></td>
</tr>
<tr>
<td><strong>Land Units</strong></td>
<td>3.5600</td>
<td><strong>Heated Area</strong></td>
</tr>
<tr>
<td><strong>Deed Book</strong></td>
<td>004512</td>
<td><strong>Bedrooms</strong></td>
</tr>
<tr>
<td><strong>Deed Page</strong></td>
<td>01541</td>
<td><strong>Bathrooms</strong></td>
</tr>
<tr>
<td><strong>Plat Book</strong></td>
<td>4</td>
<td><strong>Use Code</strong></td>
</tr>
<tr>
<td><strong>Plat Page</strong></td>
<td>42 YOUNG ENGLISH VILL</td>
<td><strong>Appraisal Model Code</strong></td>
</tr>
</tbody>
</table>

**Disclaimer:** While every effort is made to keep information provided over the internet accurate and up-to-date, Guilford County does not certify the authenticity or accuracy of such information. No warranties, express or implied, are provided for the records and/or mapping data herein, or for their use or interpretation by the User.

**Map Scale:** 1 inch = 393 feet

http://gcgis.co.guilford.nc.us/guilford_new/printPreview.aspx?PrintOptData=Guilford Cou... 7/22/2010
APPENDIX C
RECORDS OF COMMUNICATION
SITE VISIT PERMISSION LETTER
July 7, 2010

Shannon Enterprises of the Southeast, LLC
P.O. Box 9519
Greensboro, NC 27429

To Whom It May Concern:

The North Carolina Department of Environment and Natural Resources (NCDENR) has hired Schnabel Engineering South, PC (Schnabel) to assess old unlined landfills in several North Carolina counties. This project consists of researching the past use and current conditions of hundreds of sites.

Your property at 405 South English Street (PIN # 7874653048, parcel number 0020289) has been identified as a potential location of one of these old unlined landfills. We would like to visit your property and ask questions related to the history of the property to help prepare a report for the NCDENR. During the site visit our staff would walk over the property to observe the current conditions. No sampling or digging would be performed. After our site visit we will prepare a report and submit it to NCDENR.

During the next few days one of our staff will be calling you to answer any questions you might have and to request permission to visit your property. If you have questions prior to our call, feel free to call me at the phone number listed below. If you call after business hours or during the weekend, please leave me a message.

If you have general questions about the program you may also contact the NCDENR staff listed on the attached letter.

Thank you for your assistance.

Sincerely,

Benjamin L. Bradley
Project Scientist

GR/BB
Attachment: Property Owner Letter from NCDENR
NONCD 00000244
cc: Bruce Lefler, NCDENR
G:\2006_projects\08210002_NCDENR\mL\Unlined_Landfills\29_Gaithers_City244-Bingham\web\report\final\PropertyOwnerLetter-ShannonEnterprises-2010-07-07.doc
To: Property Owner

Re: Pre-Regulatory Landfill Assessments

The North Carolina Department of Environment and Natural Resources' Division of Waste Management (State) has been tasked with gathering information and accurately locating pre-regulatory landfills. The State is in the process of compiling a statewide inventory of these sites. Over 700 pre-regulatory landfills are currently included on a list maintained by the State.

The General Assembly has appropriated funding through Senate Bill 1492 to determine the location of these landfills and identify potential hazards to the public and the environment. After reviewing the information contained in the State's files, your property and/or a nearby property may have been used as a landfill in the past. The State requests permission to inspect your property to look for the disposal area and the presence of any hazards that may exist because of the property's past use as a landfill. Any cataloged landfills determined not to be present will be removed from the State's list.

Marshall Miller & Associates, Inc. and Schnabel Engineering South, P.C. have been contracted by the State to perform location research and inspection of these pre-regulatory landfill sites. This inspection is for information gathering proposes only. By granting permission you are not assuming responsibility for any hazards found.

If you have any questions, please contact me at (919) 508-8463.

Sincerely,

Bruce E. Lefler Jr., Hydrogeologist
Pre-Regulatory Landfill Unit
Inactive Hazardous Sites Branch, Superfund Section
Division of Waste Management
July 1, 2010

Ms. Jeryl Covington  
Solid Waste Director  
P.O. Box 3136  
300 West Washington Street  
Greensboro, NC 27402  

Dear Ms. Covington:

The North Carolina Department of Environment and Natural Resources (NCDENR) has hired Schnabel Engineering South, PC (Schnabel) to assess old unlined landfills in several North Carolina counties. This project consists of researching the past use and current conditions of hundreds of sites.

Your property at Bingham Street (tax parcels: 7874545922, 7874559333, 7874559238, 7874559233, 7874559138, and 7874641800) has been identified as a potential location of one of these old unlined landfills. We would like to visit your property and ask questions related to the history of the property to help prepare a report for the NCDENR. During the site visit our staff would walk over the property to observe the current conditions. No sampling or digging would be performed. After our site visit we will prepare a report and submit it to NCDENR.

During the next few days one of our staff will be calling you to answer any questions you might have and to request permission to visit your property. If you have questions prior to our call, feel free to call me at the phone number listed below. If you call after business hours or during the weekend, please leave me a message.

If you have general questions about the program you may also contact the NCDENR staff listed on the attached letter.

Thank you for your assistance.

Sincerely,

SCHNAEBEL ENGINEERING SOUTH, PC

Benjamin L. Bradley  
Project Scientist

GR/BB  
Attachment: Property Owner Letter from NCDENR  
NONCD 00000244  
cc: Bruce Lefler, NCDENR  
To: Property Owner

Re: Pre-Regulatory Landfill Assessments

The North Carolina Department of Environment and Natural Resources' Division of Waste Management (State) has been tasked with gathering information and accurately locating pre-regulatory landfills. The State is in the process of compiling a statewide inventory of these sites. Over 700 pre-regulatory landfills are currently included on a list maintained by the State.

The General Assembly has appropriated funding through Senate Bill 1492 to determine the location of these landfills and identify potential hazards to the public and the environment. After reviewing the information contained in the State's files, your property and/or a nearby property may have been used as a landfill in the past. The State requests permission to inspect your property to look for the disposal area and the presence of any hazards that may exist because of the property's past use as a landfill. Any cataloged landfills determined not to be present will be removed from the State's list.

Marshall Miller & Associates, Inc. and Schnabel Engineering South, P.C. have been contracted by the State to perform location research and inspection of these pre-regulatory landfill sites. This inspection is for information gathering proposes only. By granting permission you are not assuming responsibility for any hazards found.

If you have any questions, please contact me at (919) 508-8463.

Sincerely,

Bruce E. Lefler, Jr.
Bruce E. Lefler Jr., Hydrogeologist
Pre-Regulatory Landfill Unit
Inactive Hazardous Sites Branch, Superfund Section
Division of Waste Management

June 17, 2009
July 2, 2010

Mr. Andy Larowe  
Chief Operations Officer  
Guilford County Schools  
712 North Eugene Street  
Greensboro, NC 27401

Dear Mr. Larowe:

The North Carolina Department of Environment and Natural Resources (NCDENR) has hired Schnabel Engineering South, PC (Schnabel) to assess old unlined landfills in several North Carolina counties. This project consists of researching the past use and current conditions of hundreds of sites.

Your property at 701 South English Street (PIN # 7874647410) has been identified as a potential location of one of these old unlined landfills. We would like to visit your property and ask questions related to the history of the property to help prepare a report for the NCDENR. During the site visit our staff would walk over the property to observe the current conditions. No sampling or digging would be performed. After our site visit we will prepare a report and submit it to NCDENR.

During the next few days one of our staff will be calling you to answer any questions you might have and to request permission to visit your property. If you have questions prior to our call, feel free to call me at the phone number listed below. If you call after business hours or during the weekend, please leave me a message.

If you have general questions about the program you may also contact the NCDENR staff listed on the attached letter.

Thank you for your assistance.

Sincerely,

SCHNABEL ENGINEERING SOUTH, PC

[Signature]
Benjamin L. Bradley  
Project Scientist

GR/BB  
Attachment: Property Owner Letter from NCDENR  
NONCD 00000244  
cc: Bruce Letter, NCDENR

T/ 336-274-9456  F/ 336-274-9486  
11A Oak Branch Drive / Greensboro, NC / 27407
To: Property Owner

Re: Pre-Regulatory Landfill Assessments

The North Carolina Department of Environment and Natural Resources' Division of Waste Management (State) has been tasked with gathering information and accurately locating pre-regulatory landfills. The State is in the process of compiling a statewide inventory of these sites. Over 700 pre-regulatory landfills are currently included on a list maintained by the State.

The General Assembly has appropriated funding through Senate Bill 1492 to determine the location of these landfills and identify potential hazards to the public and the environment. After reviewing the information contained in the State's files, your property and/or a nearby property may have been used as a landfill in the past. The State requests permission to inspect your property to look for the disposal area and the presence of any hazards that may exist because of the property's past use as a landfill. Any cataloged landfills determined not to be present will be removed from the State's list.

Marshall Miller & Associates, Inc. and Schnabel Engineering South, P.C. have been contracted by the State to perform location research and inspection of these pre-regulatory landfill sites. This inspection is for information gathering proposes only. By granting permission you are not assuming responsibility for any hazards found.

If you have any questions, please contact me at (919) 508-8463.

Sincerely,

Bruce E. Lefler Jr., Hydrogeologist
Pre-Regulatory Landfill Unit
Inactive Hazardous Sites Branch, Superfund Section
Division of Waste Management
CONVERSATION RECORD

| CONTACT: | J. Stephen Catlett |
| TITLE: | Archivist |
| ORGANIZATION: | Greensboro Historical Museum |
| ADDRESS: | 130 Summit Avenue |
| | Greensboro, NC 27401 |
| DATE: | June 29, 2010 |
| TIME: | 10:00am |
| PHONE: | 336-373-2976 |
| FAX: | |
| PROJECT NAME: | NC DENR Old Unlined Landfill Assessment |
| PROJECT NO.: | 06210002.29 |
| SITE NAME: | Bingham Park |
| NC DENR ID NO.: | NONCD0000244 |
| SUBJECT: | Aerial Photographs |
| SCHNABEL REP: | Sue Mickiewicz |

REASON FOR INTERVIEW:
The Historical Museum was contacted to determine whether historical aerial photographs of Greensboro are available prior to 1937.

PERMISISON GRANTED TO ACCESS PROPERTY: Not applicable.
LOCATION OF LANDFILL: Not applicable.
WHO OWNS THE LANDFILL PROPERTY: Not applicable.
LIMITS OF LANDFILL: Not applicable.
LANDFILL OPERATION DATES: Not applicable.
WHO PLACED WASTE IN LANDFILL: Not applicable.
MATERIALS PLACED IN LANDFILL: Not applicable.
HOW WAS MATERIAL PLACED IN LANDFILL: Not applicable.
WAS MATERIAL PLACED AFTER JANUARY 1, 1983: Not applicable.

AVAILABLE RECORDS:
Mr. Catlett stated that the Historical Museum has information from 1940 to the present and that historical aerial photographs taken prior to 1937 would be of random locations and landmarks. He stated that he did have information in regards to the incinerator that was located at Bingham Park. Mr. Catlett emailed me a copy of the “Incinerator status from 1940 to 1941” and a sketch map of where the incinerator was located on the property in 1938. These were the earliest pieces of historical information on Bingham Park that the Historical Museum had available.

PRESENT AND PRIOR LAND USE: Not applicable.
PUBLIC OR PRIVATE WATER SUPPLY: Not applicable.
OTHER CONTACTS: Not applicable.
ADDITIONAL INFORMATION: Not applicable.
The Engineering Records/Mapping Department was contacted to determine whether historical aerial photographs of Greensboro are available prior to 1937.

PERMISSON GRANTED TO ACCESS PROPERTY: Not applicable.
LOCATION OF LANDFILL: Not applicable.
WHO OWNS THE LANDFILL PROPERTY: Not applicable.
LIMITS OF LANDFILL: Not applicable.
LANDFILL OPERATION DATES: Not applicable.
WHO PLACED WASTE IN LANDFILL: Not applicable.
MATERIALS PLACED IN LANDFILL: Not applicable.
HOW WAS MATERIAL PLACED IN LANDFILL: Not applicable.
WAS MATERIAL PLACED AFTER JANUARY 1, 1983: Not applicable.

AVAILABLE RECORDS:
Mr. Peters stated that historical aerial photographs are not available prior to 1937 in his department. Mr. Peters provided Schnabel with electronic copies of the historical aerial photographs and scanned parcel information for Bingham Park.

PRESENT AND PRIOR LAND USE: Not applicable.
PUBLIC OR PRIVATE WATER SUPPLY: Not applicable.
ADDITIONAL INFORMATION: Not applicable.

OTHER CONTACTS:
Mr. Peters suggested that I contact the Greensboro Historical Museum to find aerial photographs for the city of Greensboro prior to 1937.
CONVERSATION RECORD

CONTACT: Arline McCullough
TITLE: Office Assistant
ORGANIZATION: Photogrammetry Unit, NCDOT

ADDRESS: 1020 Birch Ridge Drive
Raleigh, NC 27610
DATE: June 29, 2010
TIME: 8:30am

PHONE: 919-250-4175
FAX: 919-250-4176

PROJECT NAME: NC DENR Old Unlined Landfill Assessment
PROJECT NO.: 06210002.29

SITE NAME: Bingham Park
NC DENR ID NO.: NONCD0000244

SUBJECT: Aerial Photographs

SCHNABEL REP: Sue Mickiewicz

☐ INCOMING CALL ☑ OUTGOING CALL ☐ MESSAGE LEFT FOR CONTACT ☐ MESSAGE RECEIVED ☐ MEETING

REASON FOR INTERVIEW:
The NCDOT Photogrammetry Unit was contacted to determine if this department held aerial photographs for the City of Greensboro prior to 1937. Ms. McCullough stated that aerial photographs prior to 1937 are not located here.

PERMISSION GRANTED TO ACCESS PROPERTY: Not applicable.
LOCATION OF LANDFILL: Not applicable.
WHO OWN THE LANDFILL PROPERTY: Not applicable.
LIMITS OF LANDFILL: Not applicable.
LANDFILL OPERATION DATES: Not applicable.
WHO PLACED WASTE IN LANDFILL: Not applicable.
MATERIALS PLACED IN LANDFILL: Not applicable.
HOW WAS MATERIAL PLACED IN LANDFILL: Not applicable.
WAS MATERIAL PLACED AFTER JANUARY 1, 1983: Not applicable.
AVAILABLE RECORDS: Not applicable.
PRESENT AND PRIOR LAND USE: Not applicable.
PUBLUC OR PRIVATE WATER SUPPLY: Not applicable.
OTHER CONTACTS: Not applicable.
ADDITIONAL INFORMATION: Not applicable.
**CONVERSATION RECORD**

| CONTACT: | Jeryl Covington  
Solid Waste Director |
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>City of Greensboro</td>
</tr>
</tbody>
</table>
| ADDRESS: | P.O. Box 3136  
300 West Washington Street  
Greensboro, NC  27402 |
| DATE/TIME: | July 1, 2010; 4:00pm  
Meeting on July 7, 2010  
August 27, 2010; 9:20am |
| PHONE: | 336-373-2443 |
| FAX: | |
| PROJECT NAME: | NC DENR Old Unlined Landfill Assessment |
| PROJECT NO.: | 06210002.29 |
| SITE NAME: | Bingham Park |
| NC DENR ID NO.: | NONCD0000244 |
| SUBJECT: | Site Access Permission - Interview |
| SCHNABEL REP: | Sue Mickiewicz |

**REASON FOR INTERVIEW:** Ms. Covington is the Solid Waste Director for the City of Greensboro and property contact for the Bingham Park landfill.

**PERMISSON GRANTED TO ACCESS PROPERTY:** Ms. Covington provided verbal permission to access the site.

**LOCATION OF LANDFILL:** Ms. Covington did know the location of the landfill. She stated that ash from the incinerator was dumped on the Bingham Park property. She said that ash was possibly dumped onto the W.M. Hampton Elementary School property.

**WHO OWNS THE LANDFILL PROPERTY:** Ms. Covington stated that the City of Greensboro currently owns the Bingham Park property, but during landfill operation, Guilford County and the US Military owned and operated the Site.

**LIMITS OF LANDFILL:** Ms. Covington stated that the incinerator was located on the Bingham Park property and some of the ash was possibly dumped onto the W.M. Hampton Elementary School property across South English Street.

**LANDFILL OPERATION DATES:** Ms. Covington stated that the Bingham Park landfill was opened around 1940 and closed in the 1950s.

**WHO PLACED WASTE IN LANDFILL:** Ms. Covington stated that the waste was from Guilford County and the US Military because Greensboro was a US Military post in the 1940s.
MATERIALS PLACED IN LANDFILL: Ms. Covington stated that clothing and miscellaneous household waste was the main waste that was put in the incinerator and burned.

HOW WAS MATERIAL PLACED IN LANDFILL: The material placed in the landfill was mostly ash and fragments that were burned in the incinerator.

WAS MATERIAL PLACED AFTER JANUARY 1, 1983: Material was not placed on the property after 1983.

AVAILABLE RECORDS: Ms. Covington stated that she had available records for this Site. She said that Schnabel could attain the same records from the Engineering Records Department, City of Greensboro.

PRESENT AND PRIOR LAND USE: Ms. Covington stated that the Bingham Park is now a public park and W.M. Hampton Elementary School is now located across South English Street.

PUBLIC OR PRIVATE WATER SUPPLY: Ms. Covington stated that residences are on public water near this Site.

OTHER CONTACTS: Ms. Covington suggested contacting Mr. Dexter Matthews, Mr. James Coffey, and Ms. Charlotte Jesnick of the Division of Waste Management for more historical information in regards to this Site.

ADDITIONAL INFORMATION:

Per Ms. Covington on August 27, 2010 at 9:20am:
She was aware that the City of Greensboro installed monitoring wells and collected soil samples from Bingham Park. The City of Greensboro is working with Ms. Charlotte Jesnick and Ms. Cheryl Marks of the NCDENR Division of Waste Management and is in the process of completing an EPA Brownfields investigation report involving water and soil sample collection and analysis at Bingham Park. The Brownfield investigation report is presently in draft form and has not been finalized. Findings from the investigation are not available until after report finalization. The City of Greensboro is in the process of possibly receiving more funding from the State to conduct soil vapor analyses at Bingham Park.
CONVERSATION RECORD

<table>
<thead>
<tr>
<th>CONTACT:</th>
<th>Andrew LaRowe</th>
</tr>
</thead>
<tbody>
<tr>
<td>TITLE:</td>
<td>Interim Chief Operations Officer</td>
</tr>
<tr>
<td>ORGANIZATION:</td>
<td>Guilford County Schools</td>
</tr>
<tr>
<td>ADDRESS:</td>
<td>617 West Market Street</td>
</tr>
<tr>
<td></td>
<td>Greensboro, NC 27401</td>
</tr>
<tr>
<td>DATE:</td>
<td>July 7, 2010</td>
</tr>
<tr>
<td>TIME:</td>
<td>9:00am</td>
</tr>
<tr>
<td>PHONE:</td>
<td>336-370-3490</td>
</tr>
<tr>
<td>FAX:</td>
<td>336-370-3497</td>
</tr>
<tr>
<td>PROJECT NAME:</td>
<td>NC DENR Old Unlined Landfill Assessment</td>
</tr>
<tr>
<td>PROJECT NO.:</td>
<td>06210002.29</td>
</tr>
<tr>
<td>SITE NAME:</td>
<td>Bingham Park</td>
</tr>
<tr>
<td>NC DENR ID NO.:</td>
<td>NONCD0000244</td>
</tr>
<tr>
<td>SUBJECT:</td>
<td>Interview – Site Access Permission</td>
</tr>
<tr>
<td>SCHNABEL REP:</td>
<td>Sue Mickiewicz</td>
</tr>
</tbody>
</table>

REASON FOR INTERVIEW: Mr. LaRowe was contacted because the Bingham Park landfill appeared to extend onto the W.M. Hampton Elementary School property. Mr. LaRowe was the contact for Guilford County School Board.

PERMISSION GRANTED TO ACCESS PROPERTY: Mr. LaRowe granted written permission to walk on the school property during the week of July 19th. Mr. LaRowe consulted with legal counsel and was advised to proceed with the investigation.

LOCATION OF LANDFILL: Mr. LaRowe was aware of a landfill located at Bingham Park.

WHO OWNS THE LANDFILL PROPERTY: Mr. LaRowe stated that the Park was owned by the City of Greensboro.

Mr. LaRowe was not familiar with the history of Bingham Park and he was only concerned about the W.M. Hampton Elementary School property. The conversation was ended prior to asking the following questions.

LIMITS OF LANDFILL:

LANDFILL OPERATION DATES:

WHO PLACED WASTE IN LANDFILL:

MATERIALS PLACED IN LANDFILL:

HOW WAS MATERIAL PLACED IN LANDFILL:

WAS MATERIAL PLACED AFTER JANUARY 1, 1983:

AVAILABLE RECORDS:

PRESENT AND PRIOR LAND USE:

PUBLIC OR PRIVATE WATER SUPPLY:

OTHER CONTACTS:

ADDITIONAL INFORMATION:
PHOTOGRAPH No.: 1
Photo Taken: 07-07-10
LOCATION:
Disposal Area and Site entrance off of Bingham Street.
COMMENTS:
Photo taken facing toward the north along the western perimeter of the Site.

PHOTOGRAPH No.: 2
Photo Taken: 07-07-10
LOCATION:
Western perimeter of Disposal Area.
COMMENTS:
Unnamed perennial stream. Riprap and recent trash disposal in bed of stream.
PHOTOGRAPH No.: 3
Photo Taken: 07-07-10

LOCATION:
Western part of Disposal Area.

COMMENTS:
Monitoring well.

PHOTOGRAPH No.: 4
Photo Taken: 07-07-10

LOCATION:
Western part of Disposal Area.

COMMENTS:
Pieces of glass in patches of bare ground.
<table>
<thead>
<tr>
<th>PHOTOGRAPH No.: 5</th>
<th>PHOTOGRAPH No.: 6</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Photo Taken:</strong> 07-07-10</td>
<td><strong>Photo Taken:</strong> 07-07-10</td>
</tr>
<tr>
<td><strong>LOCATION:</strong> West central part of Disposal Area.</td>
<td><strong>LOCATION:</strong> South central part of Disposal Area.</td>
</tr>
<tr>
<td><strong>COMMENTS:</strong> Photo taken facing toward the east. Softball field.</td>
<td><strong>COMMENTS:</strong> Photo taken facing toward the east.</td>
</tr>
</tbody>
</table>

Bingham Park, NONCD0000244
<table>
<thead>
<tr>
<th>PHOTOGRAPH No.: 7</th>
<th>PHOTOGRAPH No.: 8</th>
</tr>
</thead>
<tbody>
<tr>
<td>Photo Taken: 07-07-10</td>
<td>Photo Taken: 07-07-10</td>
</tr>
</tbody>
</table>

**LOCATION:**
- Southern part of Disposal Area.
- Southern part of Disposal Area.

**COMMENTS:**
- Ash and glass bottles. Disturbed area, possible dug out to find glass bottles in disposal material.
- Slope failure creating steep cut slope.
PHOTOGRAPH No.: 9
Photo Taken: 07-07-10
LOCATION:
Southern part of Disposal Area.

COMMENTS:
Buried ash and pieces of glass observed within the cut slope. Cut slope approximately three feet high.

PHOTOGRAPH No.: 10
Photo Taken: 07-07-10
LOCATION:
Southern part of Disposal Area.

COMMENTS:
Molten metal and glass fragments.
### PHOTOGRAPH No.: 11
**Photo Taken:** 07-07-10

**LOCATION:**
Southern part of Disposal Area.

**COMMENTS:**
Sloughing along northern bank of the unnamed perennial stream. Cut slope approximately one foot high. Glass bottles and ash on ground surface.

---

### PHOTOGRAPH No.: 12
**Photo Taken:** 07-07-10

**LOCATION:**
Southern part of Disposal Area.

**COMMENTS:**
Close up of cut slope with exposed glass and metal fragments with the soil and ash.
PHOTOGRAPH No.: 13
Photo Taken: 07-07-10

LOCATION:
Southern part of Disposal Area.

COMMENTS:
Photo taken facing toward the south. Unnamed perennial stream, green in color, with slow flowing water and disposal material in stream bed. Disposal material consists of glass and bricks.

PHOTOGRAPH No.: 14
Photo Taken: 07-07-10

LOCATION:
Southern part of Disposal Area.

COMMENTS:
Sloughing of soil and tree into the unnamed perennial stream (green in color). Glass fragments visible in the root system of the tree. Recent dumping of plastic containers near stream bank.
<table>
<thead>
<tr>
<th>PHOTOGRAPH No.: 15</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Photo Taken: 07-07-10</td>
<td></td>
</tr>
<tr>
<td>LOCATION:</td>
<td>Southern part of Disposal Area.</td>
</tr>
<tr>
<td>COMMENTS:</td>
<td>Steep cut slope approximately two feet high with exposed disposal material.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PHOTOGRAPH No.: 16</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Photo Taken: 07-07-10</td>
<td></td>
</tr>
<tr>
<td>LOCATION:</td>
<td>Northeastern part of Disposal Area.</td>
</tr>
<tr>
<td>COMMENTS:</td>
<td>Photo taken facing toward the east. View of South English Street and the W.M. Elementary School property.</td>
</tr>
</tbody>
</table>
PHOTOGRAPH No.: 17
Photo Taken: 07-07-10

LOCATION:
Northeastern part of Disposal Area.

COMMENTS:
Drainage with flowing water. Drainage is approximately five feet wide with slowly flowing cloudy water.

PHOTOGRAPH No.: 18
Photo Taken: 07-07-10

LOCATION:
Northern part of Disposal Area.

COMMENTS:
Photo taken facing toward the north. Fence separates Maplewood Cemetery and Bingham Park.
PHOTOGRAPH No.: 19
Photo Taken: 07-07-10

LOCATION:
North central part of Disposal Area.

COMMENTS:
Photo taken facing toward the south.

PHOTOGRAPH No.: 20
Photo Taken: 07-07-10

LOCATION:
Northern part of Disposal Area.

COMMENTS:
Photo taken facing toward the southeast. Shallow hummocky topography and linear depressions in grass.
PHOTOGRAPH No.: 21
Photo Taken: 07-07-10
LOCATION:
North central part of Disposal Area.
COMMENTS:
Photo taken facing toward the southeast. Depression in basketball court with cracks in cement pad.

PHOTOGRAPH No.: 22
Photo Taken: 07-07-10
LOCATION:
Northwestern part of Disposal Area.
COMMENTS:
Picnic shelter with enclosed storage area.
PHOTOGRAPH No.: 23
Photo Taken: 07-07-10

LOCATION:
Northwestern part of Disposal Area.

COMMENTS:
Photo taken facing toward the west. 55-gallon drums.

PHOTOGRAPH No.: 24
Photo Taken: 07-07-10

LOCATION:
Northwestern part of Disposal Area.

COMMENTS:
55-gallon drum indicating non-hazardous materials. The soil and water sampling is performed by the City of Greensboro.
<table>
<thead>
<tr>
<th>PHOTOGRAPH No.: 25</th>
<th>Photo Taken: 07-07-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION:</td>
<td>Eastern part of Disposal Area.</td>
</tr>
<tr>
<td>COMMENTS:</td>
<td>Photo taken facing toward the northeast. Sewer line manhole and view of the two-story apartment buildings located on the Disposal Area.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PHOTOGRAPH No.: 26</th>
<th>Photo Taken: 07-22-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION:</td>
<td>Eastern part of Disposal Area.</td>
</tr>
<tr>
<td>COMMENTS:</td>
<td>Thick kudzu and vines near unnamed perennial stream.</td>
</tr>
<tr>
<td>PHOTOGRAPH No.: 27</td>
<td>Photo Taken: 07-22-10</td>
</tr>
<tr>
<td>--------------------</td>
<td>----------------------</td>
</tr>
<tr>
<td>LOCATION:</td>
<td>Eastern part of Disposal Area.</td>
</tr>
<tr>
<td>COMMENTS:</td>
<td>Unnamed perennial stream and sewer line. Stream approximately five feet wide with cloudy water.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>PHOTOGRAPH No.: 28</th>
<th>Photo Taken: 07-22-10</th>
</tr>
</thead>
<tbody>
<tr>
<td>LOCATION:</td>
<td>Eastern part of Disposal Area.</td>
</tr>
<tr>
<td>COMMENTS:</td>
<td>Patches of bare ground in grass.</td>
</tr>
</tbody>
</table>
APPENDIX F
SUPPORTING DOCUMENTATION
SANITARY
Expenditures $47,436.84

The division operated as in the previous year with eleven collection districts using twelve trucks for collections. Three collections of garbage and combustible waste and one collection of ashes were made weekly. Recent building of homes (583 family units this year) has put a strain on the collection system and the addition of one truck next year is anticipated. During the summer months it is necessary to run the incineration plant almost continuously and should the plant load continue to increase it will be necessary to enlarge the plant in a short time.

Garbage and trash through incinerator
Garbage hauled to incinerator
Street sweepings disposed of
Ashes hauled to dump
Total loads hauled
Truck days operated (12x284)
Average loads per truck per day
Animals disposed of

The purchase of a new street sweeper has reduced the cost per curb mile for sweeping almost 50 percent under the previous year. Street cleaning costs are as follows:

Curb miles cleaned 8,615 Cost per curb mile $0.519
Curb miles flushed 9,564 Cost per curb mile 0.500
DEED

From

James W. Young

To

James W. Young

This Deed (all or a part) was executed in pursuance of a Deed or Conveyance and or mortgage and or encumbrance between the parties hereto.

In consideration of the sum of Ten Dollars, paid to the said James W. Young, the receipt whereof is hereby acknowledged, the said James W. Young, his heirs and assigns, for valuable consideration, for the purpose of conveying and transferring to the said James W. Young, his heirs and assigns, the following described land:

Beginning at the SE corner of said land and running north 99.60 feet, then north 99.60 feet, then east 99.60 feet, then south 99.60 feet, to the point of beginning.

And the said property to be sold for the amount of One Hundred Thirty Dollars and no cents.

WITNESS WHEREOF, the parties hereto have hereunto set their hands and seals this 1st day of June, A.D. 1923.

[Signature]

[Signature]
This Deed
Made this the 25th day of December, A.D. 1932,
by GILMAN H. CAMPELL
and his wife CARY A. CAMPELL,
of Guilford County and State of North Carolina, parties to the first part,
to CITY OF GREENSBORO, a municipal corporation,
of Guilford County, and State of North Carolina, parties to the second part.
Witnesseth, That the said parties of the first part, in consideration of ($1.00)
One Dollar and other valuable considerations, binds to them, paid by the said party of the second part, the receipt of which is hereby acknowledged, having bargained and sold and by these presents do bargain, sell and convey unto the said party of the second part, to whom covenants to hold the tract or parcel of land in the County of Guilford and State of North Carolina, in Township, adjoining the lands of

BEGINNING at grantors' southwest corner, said point being north 85 degrees
18 minutes west a distance of 58.85 feet from the west line of Cottage Grove Avenue and being 468.2 feet southwardly from the south line of Apache Street, and running thence along grantors' west line north 8 degrees 55
minutes east 186.13' to the west line of Cottage Grove Avenue; thence along the west line of Cottage Grove Avenue south 10 degrees 22 minutes 30 seconds east 192.88 feet to grantors' south line; thence along grantors' south line north 85 degrees 18 minutes west 55.56 feet to the point of
BEGINNING, same being a triangular parcel of land on the west side of
Cottage Grove Avenue bounded on the west by property of the City of Greensboro and bounded on the south by property of the City of Greensboro.

The above land was conveyed to grantor by

To have and to hold the aforesaid tract or parcel of land and all privileges and appurtenances thereof, belonging to the said party of the second part and his successors, heirs and assigns forever.

And the said parties of the first part do covenant that they will warrant and defend the said title to the same against the claims of all persons whatsoever.

In Testimony Whereof the said parties of the first part, have hereunto set their hands and seals.

WITNESS:

STATE OF NORTH CAROLINA—GUILFORD COUNTY

I., Jean O. Hall, of said County, do hereby certify that GILMAN H. CAMPELL and his wife CARY A. CAMPELL, grantors, personally appeared before me this day and acknowledged the execution of the foregoing deed.

My commission expires, 1933.

N. P. [SEAL]

STATE OF NORTH CAROLINA—GUILFORD COUNTY

I., Jean O. Hall, of said County, do hereby certify that GILMAN H. CAMPELL, grantor, personally appeared before me this day and acknowledged the execution of the foregoing deed.

My commission expires 1933.

N. P. [SEAL]

STATE OF NORTH CAROLINA—GUILFORD COUNTY

The foregoing certificate of the said County, is adjudged to be correct. Let the said deed and this certificate be registered.

By

S. O. CARPENTER, Register of Deeds

Filed for registration on the day of December 7, 1932, at 3:15 o'clock, M., and duly recorded in the office of the Register of Deeds in Guilford County, N. C., in Book 1962, Page 66, Etc.
DEED

FROM

GLENN H. CAMPBELL
AND WIFE, CAREY A. CAMPBELL

TO

CITY OF GREENSBORO

Consideration $1.00
Date 19...
Book No. 2062 Page 661

Clerk’s Fee $0.25
Record Fee 1.00
Total $1.25