



September 2, 2015

Ms. Analee Thornburg
Pre-Regulatory Landfill Unit
1646 Mail Service Center
Raleigh, NC 27699-1646

SUBJECT: State Contract No.: N10004S; Task Order PRLF034-1
617 Kingsberry Park Drive Letter Report, Forsyth County, North Carolina

Dear Ms. Thornburg:

SCHNABEL ENGINEERING SOUTH, PC (Schnabel) was assigned the evaluation of a property located at 617 Kingsberry Park Drive as Task PRLF034-1 for Forsyth County by NCDENR. The attached documents indicate that a former drainage was located along the north side of the property of interest. The drainage was filled sometime between 1966 and 1980. The residences at Kingsberry Park Drive were developed sometime between 1980 and 2005. If a disposal area existed at this location, it may have existed in the drainage that was covered.

A detailed message was left for the following people: Mr. Jeffrey Gibbons, who is a long term resident that has lived across the street from the Kingsberry Park development, Mr. Robert Harrison, who owns a home adjacent and to the north of 617 Kingsberry Park Drive, and Jan McHargue, Winston Salem Solid Waste Administrator. Unfortunately, these contacts could not be reached and did not return my messages. In addition, the phone number of the resident who lives at 617 Kingsberry Park Drive is not listed. Records of communication are attached. Additional research was performed to contact neighbors in the Kingsberry Park development and surrounding areas, but phone numbers were not listed.

Historical aerial photographs were reviewed for evidence of a waste disposal area. The aerials reviewed include the years 1940, 1951, 1955, 1961, 1966, 1980, and 2005. Observations of each of the photographs are included in the following table. Copies of the aerial photographs are 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.

Flight Year	Observations	Source
1940	The property of interest is located in a drainage area and wooded. A field is located to the south and east of the property and a residence is located to the east of the property. The surrounding area is generally farmland and wooded.	1
1951	The property of interest has been cleared of vegetation, but the drainage ditch is visible on the northern part of the property. The wooded area to the southwest of the property has been cleared.	1
1955	A drainage area is apparent on the north-northwestern part of the property of interest. The wooded area to the west of the property has been cleared and dirt roads are apparent.	1
1961	Vegetation is not apparent on the property of interest or on the surrounding area. Residences are apparent to the west of the property. The drainage is apparent to the north of the property..	1
1966	The property of interest is cleared of vegetation and the drainage area is apparent to the north-northwest. The 1966 aerial photograph is similar to 1961, except possible logging roads are apparent to the west of the property.	1
1980	The property of interest is cleared of vegetation and the drainage area has been filled in. A dirt road is apparent from east to west through the southern part of the property.	1
2005	A residential property has been built on the property of interest. Residences are located to the north, south, east, and west of the property.	2

Sources of aerial photos:

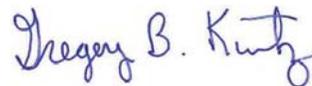
- 1) USDA NRCS office in Winston Salem, NC
- 2) NC Onemap

If you need additional information concerning this site, or have any questions, please contact us.

Sincerely,



Benjamin L. Bradley
Project Scientist



Gregory B. Kuntz, PG
Senior Associate Scientist

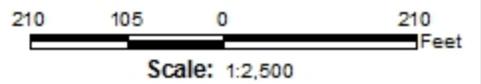
BB/GK

Enclosures:

- Figure 1: Site Map, 2005 Aerial
- Figure 1A: Topographic Map
- Records of Communication
- Aerial photographs: 1940, 1951, 1955, 1961, 1966, and 1980



Source: 1. North Carolina One Map
<http://imagery.nconemap.com/arcgis/services>

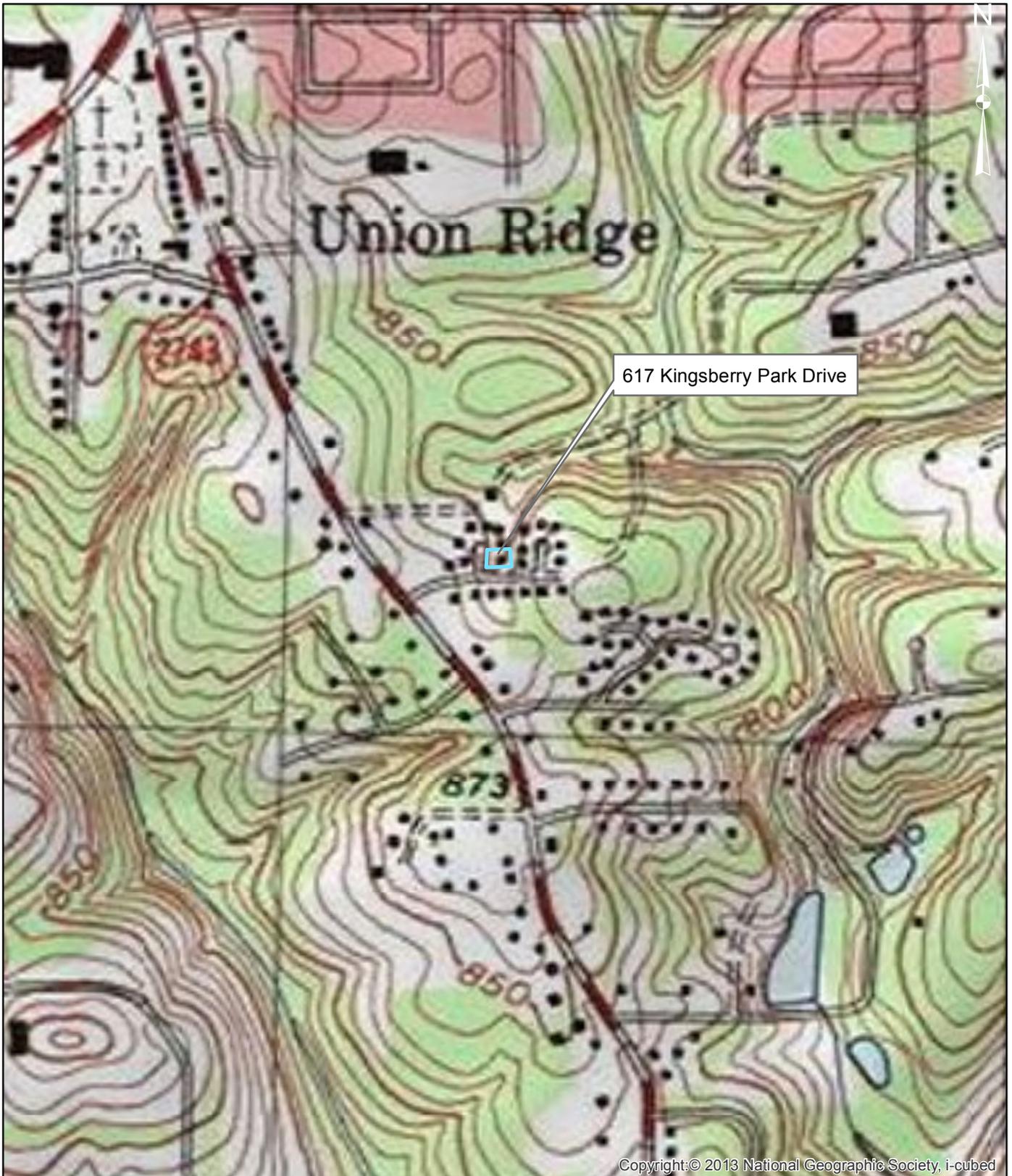


NCDENR
 OLD LANDFILL ASSESSMENT

617 Kingsberry Park Drive
 Forsyth County, NC

SITE MAP

Figure 1



Copyright: © 2013 National Geographic Society, i-cubed

Source: 2013 National Geographic Society, i-cubed



Scale: 1:7,500



NCDENR
OLD LANDFILL ASSESSMENT

617 Kingsberry Park Drive
Forsyth County, NC

TOPOGRAPHIC MAP

Figure 1A



CONVERSATION RECORD

CONTACT:	Ms. Jan McHargue	ORGANIZATION:	Forsyth County/City of Winston-Salem
TITLE:	Winston-Salem Solid Waste Administrator		
ADDRESS:	Winston-Salem, NC	DATE:	August 31, 2015
		TIME:	
PHONE:	336-747-7310	FAX:	
PROJECT NAME:	Pre-Regulatory Landfill Assessment	Task NO.:	PRLF034-1
SITE NAME:	617 Kingsberry Park Drive	NC DENR ID NO.:	None assigned
SUBJECT:	Interview		
SCHNABEL REP:	Ben Bradley		
<input type="checkbox"/> INCOMING CALL	<input type="checkbox"/> OUTGOING CALL	<input checked="" type="checkbox"/> MESSAGE LEFT FOR CONTACT	<input type="checkbox"/> MESSAGE RECEIVED <input type="checkbox"/> MEETING

On August 31, 2015, Ben Bradley left a detailed message for Ms. Jan McHargue, City of Winston-Salem Solid Waste Administrator, in regards to the 617 Kingsberry Park Drive address located in Winston-Salem, North Carolina.



CONVERSATION RECORD

CONTACT:	Mr. Robert Harrison	ORGANIZATION:		
TITLE:				
ADDRESS:	Roseberry Court, Winston-Salem, NC	DATE:	August 31, 2015	
		TIME:		
PHONE:	336-771-0803	FAX:		
PROJECT NAME:	Pre-Regulatory Landfill Assessment	Task NO.:	PRLF034-1	
SITE NAME:	617 Kingsberry Park Drive	NC DENR ID NO.:	None assigned	
SUBJECT:	Interview			
SCHNABEL REP:	Ben Bradley			
<input type="checkbox"/> INCOMING CALL	<input type="checkbox"/> OUTGOING CALL	<input checked="" type="checkbox"/> MESSAGE LEFT FOR CONTACT	<input type="checkbox"/> MESSAGE RECEIVED	<input type="checkbox"/> MEETING

On August 31, 2015, Ben Bradley left a detailed message for Mr. Robert Harrison, adjacent resident, in regards to the 617 Kingsberry Park Drive address located in Winston-Salem, North Carolina.



CONVERSATION RECORD

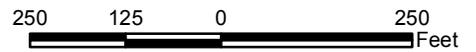
CONTACT:	Mr. Jeffrey Gibbons	ORGANIZATION:	
TITLE:			
ADDRESS:	Old Lexington Road, Winston-Salem, NC	DATE:	August 31, 2015
		TIME:	
PHONE:	336-785-0364	FAX:	
PROJECT NAME:	Pre-Regulatory Landfill Assessment	Task NO.:	PRLF034-1
SITE NAME:	617 Kingsberry Park Drive	NC DENR ID NO.:	None assigned
SUBJECT:	Interview		
SCHNABEL REP:	Ben Bradley		
<input type="checkbox"/> INCOMING CALL	<input type="checkbox"/> OUTGOING CALL	<input checked="" type="checkbox"/> MESSAGE LEFT FOR CONTACT	<input type="checkbox"/> MESSAGE RECEIVED <input type="checkbox"/> MEETING

On August 31, 2015, Ben Bradley left a detailed message for Mr. Jeffrey Gibbons, resident, in regards to the 617 Kingsberry Park Drive address located in Winston-Salem, North Carolina.



— Streets
 □ Site

Source: 1. Forsyth County NRCS Office



Scale: 1:3,000



NCDENR
 OLD LANDFILL ASSESSMENT

617 Kingsberry Park Drive
 Forsyth County, NC

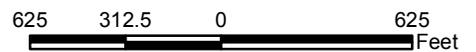
AERIAL PHOTOGRAPH
 1980

Figure 2



Site
 Streets

Source: 1. Forsyth County NRCS Office



Scale: 1:7,500



NCDENR
 OLD LANDFILL ASSESSMENT

617 Kingsberry Park Drive
 Forsyth County, NC

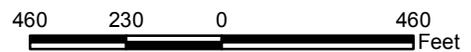
AERIAL PHOTOGRAPH
 1966

Figure 3



	Streets
	Site

Source: 1. Forsyth County NRCS Office



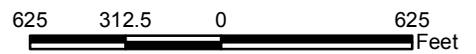
Scale: 1:5,500

 Schnabel ENGINEERING	NCDENR OLD LANDFILL ASSESSMENT	AERIAL PHOTOGRAPH 1961 Figure 4
	617 Kingsberry Park Drive Forsyth County, NC	



	Site
	Streets

Source: 1. Forsyth County NRCS Office



Scale: 1:7,500



NCDENR
OLD LANDFILL ASSESSMENT

617 Kingsberry Park Drive
Forsyth County, NC

AERIAL PHOTOGRAPH
1955

Figure 5



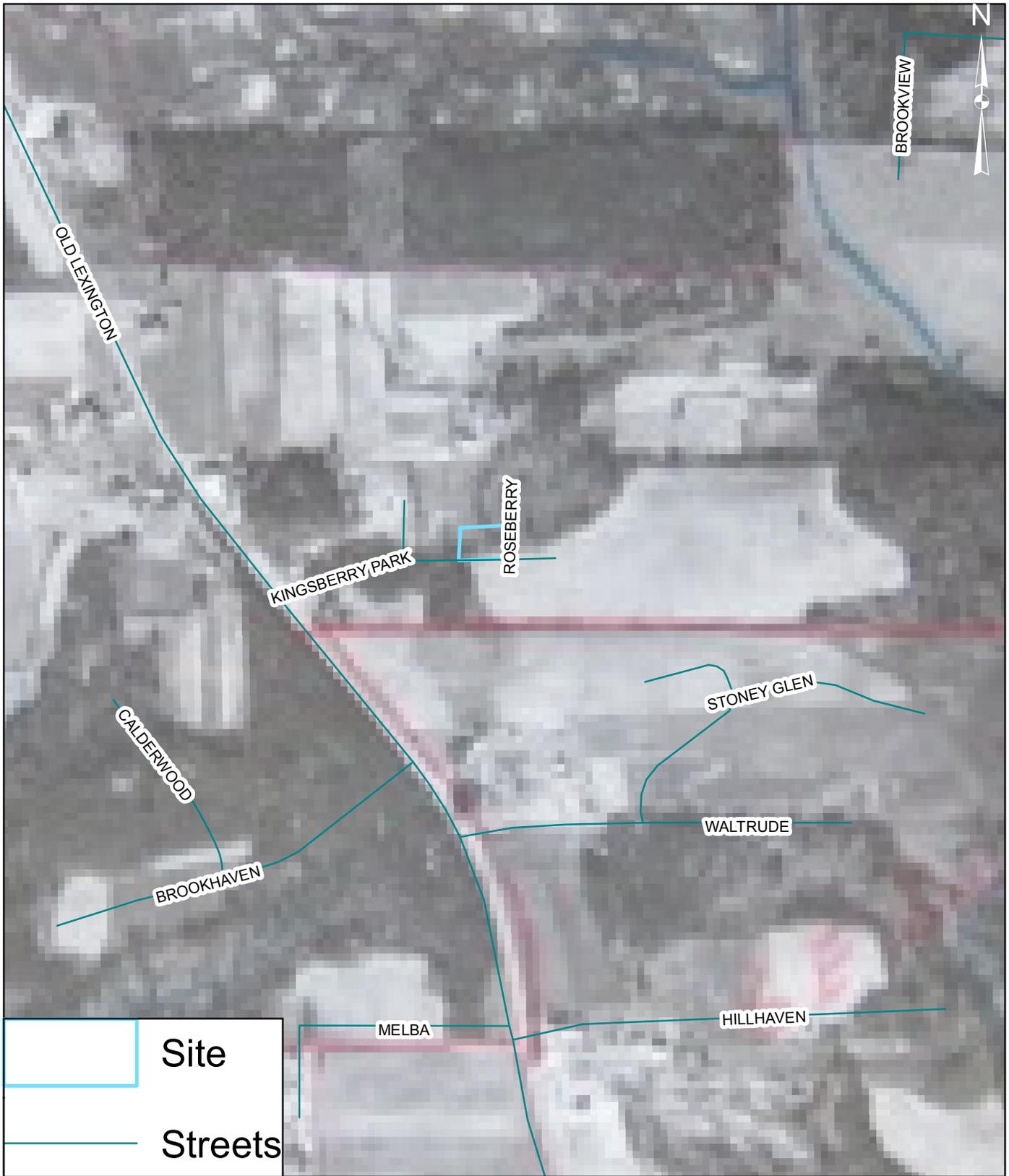
	Site
	Streets

Source: 1. Forsyth County NRCS Office

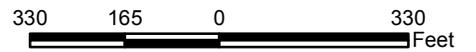


Scale: 1:7,500

 Schnabel ENGINEERING	NCDENR OLD LANDFILL ASSESSMENT	AERIAL PHOTOGRAPH 1951
	617 Kingsberry Park Drive Forsyth County, NC	



Source: 1. Forsyth County NRCS Office



Scale: 1:4,000



NCDENR
OLD LANDFILL ASSESSMENT

617 Kingsberry Park Drive
Forsyth County, NC

AERIAL PHOTOGRAPH
1940

Figure 7