

**PHASE I ENVIRONMENTAL SITE ASSESSMENT**  
**Proposed Chipotle Mexican Grill #32-0809 – Chapel Hill**  
**301 West Franklin Street**  
**Chapel Hill, Orange County, North Carolina**  
**Terracon Project No. 70067712**

**Prepared for:**

**Chipotle Mexican Grill, Inc.**  
**1543 Wazee Street**  
**Denver, Colorado 80202**



**Prepared by:**

**Terracon**

**February 17, 2006**



**Consulting Engineers & Scientists**

5240 Green's Dairy Road  
Raleigh, North Carolina 27616  
P (919) 873-2211 F: (919) 873-9555  
[www.terracon.com](http://www.terracon.com)

February 17, 2006

Ms. Mitzi Vallon  
Chipotle Mexican Grill, Inc.  
1543 Wazee Street  
Denver, Colorado 80202

Re: Phase I Environmental Site Assessment  
Proposed Chipotle Mexican Grill #32-0809 – Chapel Hill  
301 West Franklin Street  
Chapel Hill, Orange County, North Carolina  
Terracon Project No. 70067712

Dear Ms. Vallon:

Terracon is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site.

We appreciate the opportunity to perform these services for you. Please contact our office at (919) 873-2211 if you have questions regarding this information or if we can provide any other services.

Sincerely,  
**TERRACON**

A handwritten signature in blue ink that reads "Amanda J. McKenney". The signature is fluid and cursive.

Amanda J. McKenney  
Environmental Staff Professional

A handwritten signature in blue ink that reads "Conor Dowling". The signature is fluid and cursive.

Conor Dowling  
Senior Project Scientist

## TABLE OF CONTENTS

	Page No.
<b>EXECUTIVE SUMMARY .....</b>	<b>I</b>
<b>1.0 INTRODUCTION .....</b>	<b>1</b>
1.1 Site Description .....	1
1.2 Scope of Services .....	1
1.3 Standard of Care .....	2
1.4 Additional Scope Limitations and ASTM Exceptions.....	2
1.5 Reliance .....	3
<b>2.0 PHYSICAL SETTING .....</b>	<b>3</b>
<b>3.0 HISTORICAL USE INFORMATION .....</b>	<b>4</b>
3.1 Topographic Maps.....	4
3.2 Historical Aerial Photographs .....	5
3.3 Historical City Directories .....	6
3.4 Historical Fire Insurance Maps.....	7
3.5 Ownership Information .....	8
3.6 Historical Interviews .....	8
3.7 Prior Report Review .....	8
<b>4.0 REGULATORY RECORDS REVIEW.....</b>	<b>8</b>
4.1 Federal and State Databases.....	9
4.2 Local Agency Inquiries .....	14
<b>5.0 SITE RECONNAISSANCE.....</b>	<b>15</b>
5.1 General Site Information .....	15
5.2 Summary of Observations.....	16
<b>6.0 ADJOINING/SURROUNDING PROPERTY RECONNAISSANCE.....</b>	<b>18</b>
<b>7.0 ADDITIONAL SERVICES.....</b>	<b>18</b>
<b>8.0 CONCLUSIONS AND RECOMMENDATIONS .....</b>	<b>19</b>
8.1 Conclusions.....	19
8.2 Recommendations .....	20

### APPENDICES

APPENDIX A	Figure1- Topographic Map, Figure 2 – Site Diagram
APPENDIX B	Description of Terms and Acronyms
APPENDIX C	Environmental Database Information
APPENDIX D	Site Photographs

**PHASE I ENVIRONMENTAL SITE ASSESSMENT**  
**Proposed Chipotle Mexican Grill #32-0809 – Chapel Hill**  
**301 West Franklin Street**  
**Chapel Hill, Orange County, North Carolina**  
**Project No. 70067712**

**EXECUTIVE SUMMARY**

This Phase I Environmental Site Assessment (ESA) of the above-referenced site was performed in accordance with the Master Services Agreement between Chipotle Mexican Grill, Inc. and Terracon dated April 14, 2004 and in general accordance with the consensus document known as ASTM E 1527-00, a guide for conducting Environmental Site Assessments. Certain details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

- The site is located on the south side of West Franklin Street, southwest of the intersection of West Franklin Street and Mallette Street in Chapel Hill, Orange County, North Carolina. The site is an approximately 0.98-acre tract of land that was improved a commercial structure in 1966. The improvements include one approximately 3,269 square foot single-story building and an approximately 200 square foot storage building. The remainder of the site is improved with paved parking areas. It is our understanding that the building will be renovated for use as a Chipotle Mexican Grill restaurant. At the time of our site visit, the site was vacant.
- Based on historical information obtained during this assessment, it appears that the site was residentially developed from at least 1915 until at least 1957, when an apartment building was apparently constructed onsite. Historical city directories revealed that a drycleaners was located onsite from 1970 through 1974 and a laundry was located onsite from 1983 through 1988. Based on historical use, the former drycleaners and laundry appears to constitute a REC to the site.

Surrounding properties appear to have been residentially developed from at least 1915 until 1955 when commercial development of the area became apparent to the north and west of the site. Historical city directories revealed a gasoline service station and auto service garage was located approximately 85 feet to the north and topographically up-gradient relative to the site at 304 W. Franklin Street from at least 1957 until 1986. The West Franklin Street Gulf gasoline service station was located at 214 W. Franklin Street, approximately 100 feet to the north-northeast and topographically up-gradient relative to the site from at least 1949 until 1986. This facility is discussed further below. Based on distance and topographic position relative to the site, the former gasoline service stations and auto service garage appear to constitute a REC to the site.

- Review of the regulatory database information revealed that the site was not listed on the databases reviewed. The surrounding facilities listed in the databases do not appear likely to pose an environmental concern to the site with the exception of the West Franklin Street Gulf gasoline service station formerly located at 214 W. Franklin Street and McFarling's Exxon station located at 126 West Franklin Street.

According to the regulatory database report, three 5,000-gallon gasoline USTs and one 550-gallon new/used/mixture oil UST were installed at the West Franklin Street Gulf station in March 1964 and removed in December 1988. No further information was provided regarding these USTs. Based on a distance of approximately 100 feet from the site and topographically up-gradient position relative to the site, the former West Franklin Street Gulf appears to constitute a REC to the site.

McFarling's Exxon station, located approximately 500 feet east-northeast and topographically up-gradient relative to the site, was listed as an IMD, UST, LUST and LUST TRUST facility. A leak in a gasoline supply line was discovered at this facility in 1989. Free product and groundwater contamination has been documented at this facility in excess of the NCAC 2L Groundwater Quality Standards. Benzene has historically been present in the most down-gradient monitoring wells in the direction of the site exceeding the 2L Standard. These wells are located approximately 450 feet to the east-northeast of the site along West Franklin Street. The extent of groundwater contamination has not been delineated in the direction of the site. Based on this information and the facility's topographically up-gradient position relative to the site, the McFarling's Exxon station appears to constitute a REC to the site.

- Terracon completed an Asbestos Survey of the site in preparation for renovation of the interior of the existing structure. The report is provided under separate cover.

## **Recommendations**

Based on the scope of services and limitations of this assessment, Terracon identified RECs in connection with the site. Terracon recommends that soil and groundwater sampling be conducted to evaluate if the site has been affected by potential releases from the former onsite drycleaners and former off-site gasoline service stations and auto service garage to the north and northeast of the site and the existing McFarling's Exxon station to the east-northeast of the site.

**PHASE I ENVIRONMENTAL SITE ASSESSMENT**  
**Proposed Chipotle Mexican Grill #32-0809 – Chapel Hill**  
**301 West Franklin Street**  
**Chapel Hill, Orange County, North Carolina**  
**Project No. 70067712**

**1.0 INTRODUCTION**

**1.1 Site Description**

The site is located on the south side of West Franklin Street, southwest of the intersection of West Franklin Street and Mallette Street in Chapel Hill, Orange County, North Carolina. The site is an approximately 0.98-acre tract of land that was improved a commercial structure in 1966. The improvements include one approximately 3,269 square foot single-story building and an approximately 200 square foot storage building. The remainder of the site is improved with paved parking areas. It is our understanding that the building will be renovated for use as a Chipotle Mexican Grill restaurant. Utilities include municipal electric, water, natural gas and sanitary sewer service.

The site location is depicted on Figure 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. A Site Diagram of the site and adjoining properties is included as Figure 2 of Appendix A. Acronyms and terms used in this report are described in Appendix B.

**1.2 Scope of Services**

This ESA of the above-referenced site was performed in accordance with the Master Services Agreement between Chipotle Mexican Grill, Inc. and Terracon dated April 14, 2004 and in general accordance with the consensus document known as ASTM E 1527-00, a guide for conducting Environmental Site Assessments. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, a visual noninvasive reconnaissance of the site and adjoining properties. Limitations and ASTM deviations are evident from reviewing the applicable scope of services and the report text. Unless specifically stated in this report, addressing Business Environmental Risk items are not included in the scope of this report.

### 1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care but may be limited by conditions encountered during performance, a client-driven scope of services, or inability to review information not received by the report date.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive and cannot eliminate the potential that hazardous, toxic or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

### 1.4 Additional Scope Limitations and ASTM Exceptions

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, business environmental risk evaluations or other services not particularly identified and discussed herein. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested may not be available by the issuance date of the report. Consideration of such information is beyond the scope of this assessment. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. Purchase price data, specialized knowledge or experience of the client, and activities and land use limitations, and environmental lien information were not provided by the client for evaluation unless otherwise specified herein. This ESA was further limited by the following:

- *Credentials of the environmental assessors (resumes) and of the company (Statement of Qualifications) have not been included in this report but are available upon request.*

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are

based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

**1.5 Reliance**

This report has been prepared for the exclusive use and reliance of Chipotle Mexican Grill, Inc., and any use or reliance by any other party is prohibited without the express written consent of Chipotle Mexican Grill, Inc., and Terracon.

**2.0 PHYSICAL SETTING**

**Physical Setting**

PHYSICAL SETTING INFORMATION FOR SITE AND SURROUNDING AREA		SOURCE
<b>Topography</b> (Refer to Appendix A for an excerpt of the Topographic Map)		
<i>Site Elevation</i>	Approximately 460 feet NGVD	Chapel Hill, NC USGS Topographic Map, Dated 1993
<i>Surface Runoff/ Topographic Gradient</i>	The site is situated in an area of rolling topography at the bottom of a hill. Surface runoff and topographic gradient is to the northwest across W. Franklin Street from the site; however, the topographic gradient along W. Franklin Street east of the site is to the southwest, towards the site	
<i>Closest Surface Water</i>	Tanbark Branch of Bolin Creek located approximately 1,900 feet northwest of the site	
<b>FEMA Map</b>		
<i>Zone</i>	C	FEMA Flood Insurance Rate Map, Community Panel Number 3701800004E, dated 8/1/1983
<i>Description:</i>	Areas of minimal flooding	
<b>Soil Characteristics</b>		
<i>Soil Type:</i>	Ur: Urban Land	Orange County, North Carolina USDA, Natural Resource Conservation Service Soil Survey issued June 1977
<i>Description:</i>	This mapping unit consists of areas in which more than 80% of the natural soil has been greatly altered by cutting, filling, grading, and shaping in the process of urbanization. The original landscape, topography, and commonly the drainage pattern have been changed. Slope is commonly 2 to 10 percent.	



PHYSICAL SETTING INFORMATION FOR SITE AND SURROUNDING AREA		SOURCE
<b>Geology/Hydrogeology</b>		
<i>Formation:</i>	Intrusive Rocks of the Carolina Slate Belt	Geologic Map of North Carolina dated 1985
<i>Description:</i>	Metamorphosed granitic rock – megacrystic, well-foliated; locally contains hornblende.	
<i>Estimated Depth to First Occurrence of Ground water:</i>	Approximately 10 feet below ground surface	Fast Fare #566 LUST file
<i>Primary Aquifer</i>	Crystalline rock aquifers of the Piedmont and Blue Ridge Aquifer System	Groundwater Atlas of the U.S., HA 730-L, dated 1997
<i>*Hydrogeologic Gradient:</i>	Not known - may be inferred to be parallel to topographic gradient to the northwest (However, see discussion below)	Fast Fare #566 LUST file
<b>Site Water Source</b>	OWASA (Orange Water and Sewer Authority)	Ms. Lindy Poole, Property Manager

\*The ground water flow direction and the depth to shallow, unconfined ground water, if present would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site ground water monitoring wells surveyed to a datum, ground water depth and flow direction beneath the site cannot be ascertained.

According to a Limited Site Assessment report for the Fast Fare #566 gasoline service station, located approximately 400 feet to the north-northwest and topographically separated relative to the site, the direction of groundwater flow was determined to be towards the north-northwest.

### 3.0 HISTORICAL USE INFORMATION

#### 3.1 Topographic Maps

Topographic maps prepared by the United States Geological Survey (USGS) were obtained and reviewed to document identified land development on or around the subject site. Available topographic maps are described below.

Chapel Hill, NC dated 1993

### Topographic Maps

Direction	Description
Site	Illustrated as shaded area indicating built up areas with only landmark structures depicted.
North	
East	
South	
West	

The site and surrounding properties are located in an area of dense urban development.

### 3.2 Historical Aerial Photographs

Selected historical aerial photographs from the Orange County Natural Resources Soil Conservation Service (NRCS) office, Microsoft Terraserver, Orange County GIS were reviewed at approximate 10 to 15 year intervals, as readily available, to identify landuse and potential RECs in connection with the site. A photo's quality and scale may limit evaluation of these aerials. Selected photographs are summarized below.

- NRCS, AJV-8-54, 1938, 1" = 1,320'
- NRCS, AJV-8P-122, 1955, 1" = 1,320'
- NRCS, AJV-2HH-124, 1966, 1" = 1,320'
- NRCS, 30, 1972, 1" = 1,320'
- Terraserver, 1999
- Orange County GIS, 2002

### Historical Aerial Photographs

Direction	Description
Site	Apparent residential development (1938, 1955); developed with one apparent commercial structure (1966, 1972); developed with an apparent commercial structure and apparent storage building (1999, 2002).
North	A road followed by apparent residential development (1938); a road followed by apparent commercial development (1955, 1966, 1972, 1999, 2002).
East	A road followed by apparent residential development (1938); a road followed by apparent residential development with apparent commercial development further east (1955); a road followed by apparent commercial development (1966, 1972, 1999, 2002).
South	Apparent residential development (1938, 1955, 1966); an apparent commercial structure followed by apparent residential development (1972, 1999, 2002).
West	Apparent residential development followed by a road (1938); apparent commercial development followed by a road (1955, 1966, 1972, 1999, 2002).

The site and surrounding properties were generally residentially developed until sometime between 1938 and 1955, when commercial development to the north and

west of the site became apparent. The 2002 aerial photograph depicts the existing improvements on the site similar to today.

### 3.3 Historical City Directories

The Polk and Hill city directories used in this study were made available through the Orange County Public Library (selected years reviewed: 1957-2000) and were reviewed at approximate five-year intervals, as available. Since these references are copyright protected, reproductions are not provided in this report. City Directories for the site were not available prior to 1957. The street address for the site was identified as 301 West Franklin Street.

#### Historical City Directories

Property	Address/Listings from Historical City Directories
Site	<b>301 W. Franklin Street:</b> residential apartments (1957-1969); <u>One Hour Koretizing Cleaners (1970-1974)</u> ; The Library (billiards)(1975-1976); vacant (1977-1982); <b>Soaps-gameroom and laundry self-serv</b> (1983-1988); Pop's Tarheel Textbooks (1989-2000).
North	<b>214 W. Franklin Street:</b> <u>Walker's Gulf Service Station (1957-1971)</u> ; <u>Summey's Gulf Service (1972-1976)</u> ; <u>West Franklin Gulf Service (1977-1988)</u> ; vacant (1989-1991); Four Seasons Cycles and Fitness (1992-1993); Wicked Burrito Restaurant (1994-2000).  <b>218 W. Franklin Street:</b> Fowler's Food Store (1957-1960); no listings (1961-2000).  <b>304 W. Franklin Street:</b> <u>Pendergraft' s Herbert Village Service Station (1957-1961)</u> ; <u>Suttles Ralph Village Texaco (1962-1976)</u> ; vacant (1977-1980); <u>McFarling's Auto Service Garage (1981-1986)</u> ; vacant (1987-1989); no listings (1990-2000).  <b>306 W. Franklin Street:</b> Village Pharmacy, Inc. (1957-1958); no listings (1959-1961); Fowler's Food Store (1961-1991); Lil Dino Subs (1992); no listings (1993-2000).
East	<b>213 W. Franklin Street:</b> residential apartments (1957-1964); no listings (1965-1966); Hardee's of Chapel Hill, Inc. (1967-1993); no listings (1994-2000).  <b>215 W. Franklin Street:</b> no listings (1957-1964); Hardee's of Chapel Hill, Inc. (1965-1966); no listings (1967-2000).
South	<b>106 Mallette Street:</b> residential (1957-1971); Roy Rogers Roast Beef (1972-1981); Biscuit Towne USA (1982); vacant (1983); Arby's Restaurant (1984-1988); Chapel Hill Herald (1989-1999); Mindspring Enterprises business consulting (2000).
West	<b>303 W. Franklin Street:</b> residential (1957-1966); vacant (1967-1971); The Hideaway Tavern (1972-1981); Oxbow Music, Inc. (1982-1983); vacant (1984-1986); Weos Restaurant (1987-1988); Checker's Pizza (1989-1991); vacant (1992); Back Street's Café (1993-1999); A La Carte Catering (2000).

Review of city directories revealed the site was listed as a drycleaners from 1970 through 1974 and as a laundry from 1983 through 1988. According to Mr. Gordon Gold, current owner, he is unaware of the past onsite drycleaning operations. Based on historical use, the former drycleaners and laundry appear to constitute a REC to the site.

Two properties to the north and northeast were developed with gasoline service stations from 1957 to approximately 1988. The gasoline stations were located approximately 85 feet to the north and approximately 100 feet to the northeast and topographically up-gradient relative to the site. Based on distance and topographic position relative to the site, the former gasoline service stations appear to constitute a REC to the site. West Franklin Street Gulf, formerly located at 214 W. Franklin Street, is discussed further in Section 4.1.

### 3.4 Historical Fire Insurance Maps

In the late nineteenth century, companies such as the Sanborn Company began preparing maps of central business districts for use by fire insurance companies. These maps were updated and expanded geographically periodically through the twentieth century. Fire insurance maps often indicate construction materials, specific property use, and the location of other features such as gasoline storage tanks. Historical fire insurance maps were requested from Environmental Data Resources, Inc. (EDR) to evaluate past uses of the site and adjoining properties. The table below summarizes the review of the maps provided.

**Historical Fire Insurance Maps**

Property	Address/Listings from Historical Fire Insurance Maps
Site	Residentially developed (1915, 1925); developed with a funeral home/undertaker and a single-family residence (1932, 1949, 1959).
Adjoining North	West Franklin Street followed by residential development (1915, 1925, 1932); West Franklin Street followed by a <b>filling station</b> (1949, 1959).
Adjoining East	Mallette Street followed by residential development (1915, 1925, 1932, 1949, 1959).
Adjoining South	Residential development followed by West Cameron Avenue (1915, 1925, 1932, 1949, 1959).
Adjoining West	Residential development (1915); residential development followed by Laura Place (1925); residential development followed by Kenan Drive (formerly Laura Place) (1932); residential development followed by a <b>bus depot</b> (1949, 1959).

Review of the available Sanborn maps revealed that the site was residentially developed from at least 1915 until 1925. Sometime between 1925 and 1932, a funeral home was constructed onsite and was present until at least 1959. A bus depot was identified approximately 75 feet west of the site and is further discussed in Section 4.1. A filling station was identified across West Franklin Street, approximately 85 feet to the north of the site. Based on its distance from the site, the filling station appears to constitute a REC to the site.

### **3.5 Ownership Information**

At the direction of the client, land title records were not obtained as part of the scope of services. However, according to the Orange County Tax Assessor's webpage, the site is currently owned by 301 West Franklin Limited Partnership.

### **3.6 Historical Interviews**

Ms. Lindy Poole, Property Manager, and Mr. Gordon Gold, owner, were interviewed by telephone. According to Ms. Poole, the site is currently vacant. The previous tenant was VisArt Video, a video rental store, and prior to that, Tarheel Bookstore occupied the site. Ms. Poole stated that the building was constructed in 1966. According to Mr. Gold, a neighborhood grocery store was located onsite when it was purchased in 1966. Mr. Gold further stated that he is unaware of any gasoline service stations formerly located onsite associated with the grocery store. Ms. Poole stated that they are unaware of any environmental liens, USTs, or any other environmental concerns associated with the site.

### **3.7 Prior Report Review**

Previous environmental or geotechnical reports of environmental significance for the site were requested from the client and site contact; however, none were provided for review.

## **4.0 REGULATORY RECORDS REVIEW**

The United States EPA and State database information was obtained from EDR (a contract information services company) to obtain information, which may indicate environmental concerns on and in the vicinity of the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated, and the scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the ground water flow direction and the depth to shallow ground water, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site ground water monitoring wells surveyed to a datum, ground water depth and flow direction beneath the site cannot be ascertained.

#### 4.1 Federal and State Databases

Listed below are the names and number of facilities identified on federal and state databases within the indicated search areas. Database definition, descriptions, and the database search report are included in Appendix C.

#### Federal and State Databases

Database	Description	Radius (Miles)	Facilities
<b>Federal</b>			
<b>NPL</b>	The National Priorities List (NPL) is the USEPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.	1.0	0
<b>RCRA CORRACTS</b>	The USEPA maintains a database of RCRA facilities that have conducted, or are currently conducting a "corrective action". A "corrective action" order is issued when there has been a release of hazardous waste or constituents into the environment from a RCRA facility.	1.0	0
<b>CERCLIS/ NFRAP</b>	The CERCLIS database is a compilation of facilities which the USEPA has investigated or is currently investigating for a release or threatened release of hazardous substances pursuant to the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980. NFRAP (No Further Remedial Action Planned) refers to facilities that have been removed and archived from its inventory of CERCLA sites.	0.5	1
<b>RCRA TSDs</b>	The RCRA/TSD Database is a compilation by the USEPA of facilities that report storage, transportation, treatment, or disposal of hazardous waste.	0.5	0
<b>RCRA Generators</b>	The Resource Conservation and Recovery Act (RCRA) Generators database, maintained by the USEPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as large, small, or conditionally exempt. Large quantity generators (LQG) produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. Small quantity generators (SQG) produce 100-1000 kg/month of non-acutely hazardous waste. Conditionally exempt small quantity generators (CESQG) are those that generate less than 100 kg/month of non-acutely hazardous waste.	0.125	4-SQG
<b>ERNS</b>	The Emergency Response Notification System (ERNS) is a listing compiled by the USEPA on reported releases of petroleum and hazardous substances to the air, soil and/or water.	0.125	0

Database	Description	Radius (Miles)	Facilities
<b>State</b>			
<b>NC HSDS</b>	The North Carolina Department of Environment and Natural Resources (NDCENR) maintains a database of state equivalent national priority list (Hazardous Substance Disposal Sites) facilities in the State of North Carolina.	1.0	3
<b>SHWS</b>	The NC DENR maintains a database of State Hazardous Waste Sites (HSWS) for state equivalent CERCLIS (SCL) facilities in the State of North Carolina.	0.5	1
<b>SWF</b>	The NC DENR maintains a database of Solid Waste Facilities located within North Carolina. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.	0.5	0
<b>LUST</b>	The NC DENR provides a computer-generated database of the Leaking Underground Storage Tanks in the State of North Carolina.	0.5	26
<b>LUST TRUST</b>	The NC DENR has compiled a database of facilities where claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.	0.5	11
<b>UST</b>	The NC DENR has compiled a database of registered Underground Storage Tanks in the State of North Carolina, which may include the owner and location of the USTs. This database may also include registered Above ground Storage Tanks (ASTs).	0.25	9
<b>INST CONTROL</b>	The NC DENR has compiled a database of facilities from the Brownfields Projects Inventory which have been determined to be no further action sites with land use restrictions monitoring.	0.5	1
<b>IMD</b>	The NC DENR maintains an Incident Management Database which includes groundwater and/or soil contamination incidents.	0.5	28
<b>VCP</b>	The Voluntary Cleanup Program is a list of facilities where the responsible party is voluntarily acting to clean up the facility.	0.5	0
<b>Dry Cleaners</b>	The NC DENR has compiled a database of potential and known dry cleaning sites, active and abandoned that the Dry Cleaning Solvent Program has knowledge of and entered into this database.	0.5	0

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities. Additional discussion for selected facilities may follow the summary table.

Based on our understanding of the facility listings, geology and topographic relation to the site, facilities over 1,000 feet away are not presented in the following table, but are identified in the database report in the appendices.

**Listed Facilities**

Facility Name and Location	Estimated Distance/Direction/Topographic Position	Database Listings
Trailways Terminal 311 W. Franklin Street Chapel Hill, NC 27514	Approximately 100 feet W, down-gradient	UST
West Franklin Street Gulf 214 West Franklin Street Chapel Hill, NC 27514	Approximately 100 feet NNE, up-gradient	UST
Fast Fare #NC-566 321 West Rosemary St. Chapel Hill, NC 27514	Approximately 400 feet NNW, up-gradient	UST, IMD, LUST, RCRA-SQG, FINDS
Exxon 4-0779 McFarling's / McFarling's Exxon / Exxon RAS 40779 126 West Franklin Street Chapel Hill, NC 27514	Approximately 500 feet ENE, up-gradient	IMD, LUST, UST, LUST TRUST
Kenan Transport Co. 143 W. Franklin Street Chapel Hill, NC 27516	Approximately 600 feet ENE, up-gradient	RCRA-SQG, FINDS
Frank H. Kenan 143 West Franklin Street Chapel Hill, NC 27514	Approximately 600 feet ENE, up-gradient	UST
Institute of Pharmacy 109 Church Street Chapel Hill, NC 27516	Approximately 650 feet ENE, up-gradient	IMD, LUST
Chapel Hill Cleaners 422 W. Franklin Street Chapel Hill, NC 27514	Approximately 800 feet WSW, up-gradient	RCRA-SQG, FINDS, UST
UNC-CH Financial MGT-CTR 440 W. Franklin Street Chapel Hill, NC 27514	Approximately 900 feet WSW, up-gradient	IMD, LUST
Mark's Café / Hallard Company 454 West Franklin Street Chapel Hill, NC	Approximately 950 feet WSW, up-gradient	IMD, LUST



Facility Name and Location	Estimated Distance/Direction/Topographic Position	Database Listings
Chapel Hill Service Center 464 West Franklin Street Chapel Hill, NC 27516	Approximately 990 feet WSW, cross-gradient	UST

Trailways Terminal

Trailways Terminal, identified approximately 100 feet west and topographically down-gradient relative to the site, was listed as a UST facility. According to the EDR report, two 1,000-gallon fuel oil USTs were installed at this facility in May 1956 and were removed in January 1977. No leaks were reported in association with these USTs. Based on facility status and topographically down-gradient position relative to the site, the Trailways Terminal does not appear to constitute a REC to the site.

West Franklin Street Gulf

West Franklin Street Gulf, formerly located approximately 100 feet north-northeast and topographically up-gradient relative to the site, was listed as a UST facility. According to the EDR report, three 5,000-gallon gasoline USTs and one 550-gallon new/used/mixture oil UST were installed at this facility in March 1964 and removed in December 1988. No further information was provided regarding these USTs. Based on distance and topographic position relative to the site, the former West Franklin Street Gulf appears to constitute a REC to the site.

Fast Fare #566

Fast Fare #566, identified approximately 400 feet north-northwest and topographically up-gradient relative to the site, was listed as a UST, IMD, LUST, FINDS and RCRA-SQG facility. According to the EDR report, two 8,000-gallon gasoline USTs were installed at this facility in January 1964 and removed in July 1992. Soil and groundwater contamination was documented at the time of UST closure. Terracon conducted a file review for this incident. According to a Limited Site Assessment Report dated January 2002, four groundwater monitoring wells were installed at this facility in an attempt to define the extent of groundwater contamination. According to the most recent groundwater analytical data, petroleum constituents were reported below the NCAC 2L Groundwater Quality Standards with the exception of lead, which was detected at a concentration of 55 ug/l in MW-2, the most down-gradient well. Based on a recent groundwater elevation contour map, the direction of groundwater flow was determined to be towards the north-northwest and away from the site. Based on the recent groundwater analytical data and groundwater flow direction away from the site, the Fast Fare #566 does not constitute a REC to the site at this time.

Exxon 4-0779 McFarling's / McFarling's Exxon / Exxon RAS 40779

McFarling's Exxon, located approximately 500 feet east-northeast and topographically up-gradient relative to the site, was listed as an IMD, UST, LUST and LUST TRUST facility. According to the EDR report, two 6,000-gallon gasoline USTs, one 10,000-gallon gasoline UST, one 10,000-gallon diesel UST, and one 1,000-gallon new/used/mixture oil UST were installed at this facility in April 1981 and removed in December 1991. One 1,000-gallon heating oil UST was installed at this facility in September 1979 and removed in August 1991. These USTs were replaced with one 12,000-gallon fiberglass reinforced plastic UST and one 8,000-gallon fiberglass reinforced plastic gasoline UST which are currently in use at this facility.

Terracon conducted a file review for this incident. According to the LUST file, in June 1989 a gasoline supply line failed near the pump island of the USTs. Eight monitoring wells were installed during subsequent investigations. Free product was present in three monitoring wells in the immediate vicinity of the USTs. Gasoline vapors were discovered in the basement of an adjacent funeral home and in the sanitary sewer line. Fifteen additional monitoring wells were installed at this facility and on adjacent properties. Subsequent gauging indicated that the free product was limited to the tankhold area. A combination pump and treat and soil vapor extraction groundwater remediation system was installed in November 1991. The existing USTs were also removed and subsequently replaced with fiberglass reinforced plastic USTs, as discussed above. Quarterly groundwater monitoring at this facility indicated that petroleum constituents were present above NCAC 2L Groundwater Quality Standards in onsite and offsite monitoring wells, but not above Gross Contaminant Levels. Benzene was detected in monitoring wells MW-31 and MW-32 at this facility at concentrations of 830 ug/l and 316 ug/l, respectively. These monitoring wells are located down-gradient of the release area and approximately 450 feet east-northeast of the site. The contaminant plume has not been defined in the direction of the site. However, because this facility is commercial and the surrounding properties are predominantly commercial and no sensitive receptors were identified, the North Carolina Department of Environment and Natural Resources ranked this facility Low Risk.

According to a Soil Cleanup Report with Site Closure Request dated May 2000, soil samples obtained as part of the investigation did not contain petroleum constituents above Residential or Commercial Maximum Soil Contaminant Concentrations. Based on this information and the Low Risk ranking of the facility, NCDENR subsequently issued a Notice of No Further Action in August 2001 and Public Notification was completed in October 2001. Based on distance and topographically up-gradient position relative to the site and because the extent of groundwater contamination has not been delineated in the direction of the site, McFarling's Exxon appears to constitute a REC to the site.

Kenan Transport Company

Kenan Transport Company, identified approximately 600 feet east-northeast and topographically up-gradient relative to the site, was listed as a RCRA-SQG and FINDS facility. According to the EDR report, this facility is a small quantity generator with no violations reported. Based on distance from the site and facility status, Kenan Transport Company does not constitute a REC to the site.

Frank H. Kenan

The Frank H. Kenan facility, identified approximately 600 feet east-northeast and topographically up-gradient relative to the site, was listed as a UST facility. According to the EDR report, an 8,000-gallon heating oil UST was installed at this facility in December 1971 and was filled and closed in place in May 1993. No releases were reported associated with this UST. Based on distance from the site and facility status, the Frank H. Kenan facility does not constitute a REC to the site.

Institute of Pharmacy

The Institute of Pharmacy, identified approximately 650 feet east-northeast and topographically up-gradient relative to the site, was listed as an IMD and LUST facility. According to the EDR report, a heating oil UST was removed from this facility in 1990. Minor soil contamination was documented at the time of UST closure. Contaminated soil was excavated and disposed off-site and confirmation samples were below State Action Levels. The incident was subsequently closed out. Based on this information and distance from the site, the Institute of Pharmacy does not constitute a REC to the site.

Remaining listed facilities do not appear to represent RECs at this time based upon the distance, topographical relation, or facility information. Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The EDR report listed 40 facilities in the unmapped section. These facilities are listed in the EDR report in Appendix C. Determining the location of unmapped facilities is beyond the scope of this assessment, however, listings for the site and adjacent properties were not apparent based on site observations.

**4.2 Local Agency Inquiries**

**4.2.1 Health Department**

The Orange County Environmental Health Department (EHD) was contacted by phone regarding documentation of RECs on the site. According to Ms. Betty Borland with EHD, they have no records on file for the site. Ms. Borland stated that she is unaware of any environmental concerns associated with the site.

#### 4.2.2 Fire Department

The Chapel Hill Fire Department (CHFD) was contacted by phone regarding documentation of RECs on the site. According to Chief Dan Jones with the CHFD, he has no records on file for the site. Chief Jones stated that he is unaware of any fires, hazardous materials incidents or USTs associated with the site.

### 5.0 SITE RECONNAISSANCE

#### 5.1 General Site Information

Information contained in this section is based on a visual reconnaissance performed as set forth below, interviews, and other references presented in the following subsections. Figure 2 in Appendix A is a Site Diagram of the site. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix D.

#### General Site Information

<b>Site Reconnaissance</b>	
<i>Field Personnel</i>	Amanda McKenney
<i>Reconnaissance Date</i>	February 14, 2006
<i>Weather</i>	Sunny, 45°F
<i>Site Contact/Title</i>	Ms. Lindy Poole, Property Manager
<b>Site Description</b>	
<i>Site Name</i>	Proposed Chipotle Mexican Grill # 32-0809 – Chapel Hill
<i>Site Location/Address</i>	301 West Franklin Street, Chapel Hill, Orange County, North Carolina
<i>Adjoining Streets</i>	Mallette Street
<i>Land Area</i>	0.98 Acres

<b>Land Area Description</b>				
<b>No. of Buildings</b>	2	<b>Year Constructed</b>	<b>Approx. Square Footage</b>	<b>No. of Floors</b>
1. Main building		1. 1966	1. Approximately 3,269 square feet leaseable space	1
2. Storage building		2. Unknown	2. Approximately 200 square feet	1
<i>Other Site Improvements</i>		Asphalt-paved parking areas		
<i>Zoning</i>		TC-2: Town Center 2		
<i>Site Topographic Relief</i>		Topographic relief is towards the north-northwest		
<b>Site Utilities</b>				
<i>Electricity</i>		Duke Power		
<i>Drinking Water</i>		OWASA		
<i>Wastewater</i>		OWASA		
<i>Natural Gas</i>		PSNC		

The development consists of a single-story building recently used as a video rental store. It is our understanding that the building will be renovated for use as a Chipotle Mexican Grill restaurant.

## 5.2 Summary of Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an "X") are discussed in more detail in the subsections following the table.

### Site Characteristics

<b>Category</b>	<b>Item or Feature</b>	<b>Item or Feature Observed</b>
<b>Site Operations, Processes, and Equipment</b>	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic equipment	
<b>Aboveground Chemical or Waste Storage</b>	Evidence of aboveground storage tanks	
	Drums, barrels and/or containers $\geq$ 5 gallons	
	Cleaning and/or similar supplies	X
	MSDS	

Category	Item or Feature	Item or Feature Observed
<b>Underground Chemical or Waste Storage, Drainage or Collection Systems</b>	Evidence of underground storage tanks or ancillary UST equipment	
	Sumps, cisterns, catch basins and/or dry wells	
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators	
	Pipeline markers	
	Interior floor drains	
<b>Electrical Transformers/ PCBs</b>	Pad or pole-mounted transformers and/or capacitors	
<b>Evidence of Releases or Potential Releases</b>	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
	Laboratory hoods and/or Incinerators	
	Waste treatment systems and/or water treatment systems	
	Compressor blowdown	
<b>Other Notable Site Features</b>	Surface water bodies	
	Quarries or pits	
	Wells	

Those entries above designated by an “X” indicate that the Item or Feature was observed during the site visit. These are discussed in more detail below. If no “X” designation appears above, then the Item or Feature was not observed on the date of the site visit.

### 5.2.1 Observations

#### **Aboveground Chemical or Waste Storage**

##### Cleaning and/or Similar Supplies

Typical household cleaning chemicals (glass cleaners, bathroom cleansers, etc.), 1-gallon paint cans, 5-gallon containers of joint compound and maintenance supplies were observed within the storage building at the time of the reconnaissance. The chemical

products were observed in their original sealed and labeled containers, and no evidence of chemical releases, spills, staining or floor drains was observed in the vicinity of the maintenance chemical storage areas. Based on site observations, the chemical storage areas do not constitute a REC to the site.

**5.2.2 Interviews Conducted During Visual Reconnaissance**

The following individuals were interviewed regarding the presence or absence of the features listed in the table above. Unless otherwise noted herein, the interviewee was not aware of the listed features (identified in the Site Characteristics Table) at the site.

**Interviewees**

Interviewee	Title
Ms. Lindy Poole	Property Manager
Mr. Gordon Gold	Property Owner

Information regarding Ms. Poole’s and Mr. Gold’s interview is provided in Section 3.6 and throughout this report.

**6.0 ADJOINING/SURROUNDING PROPERTY RECONNAISSANCE**

Visual observations of adjoining/surrounding properties (from site boundaries and readily accessible public areas) are summarized below.

**Adjoining/Surrounding Properties**

Direction	Description
North	Franklin Street followed by a small shopping center including Gumby’s Pizza, The Hair Cuttery, and a day spa to the north and a bike shop to the northeast.
South	Chapel Hill Herald newspaper offices followed by residential development.
East	Mallette Street followed by Panera Bread.
West	The Dead Mule Club (Tavern) followed by a large, new commercial building currently under construction.

**7.0 ADDITIONAL SERVICES**

Per the agreed-on scope of services specified in the proposal, additional services or Business Environmental Risk items (e.g., wetlands evaluation, asbestos sampling, lead based paint testing, lead in drinking water testing, radon testing, etc.) were not conducted unless specifically discussed herein.

Terracon completed an Asbestos Survey of the site in preparation for renovation of the interior of the existing structure. The report is provided under separate cover.

## **8.0 CONCLUSIONS AND RECOMMENDATIONS**

### **8.1 Conclusions**

This Phase I ESA of the above-referenced site was performed in accordance with the Master Service Agreement between Chipotle Mexican Grill, Inc. and Terracon dated April 14, 2004 and in general accordance with the consensus document known as ASTM E 1527-00, a guide for conducting Environmental Site Assessments.

Based on the scope of services and limitations of this assessment, Terracon did not identify RECs in connection with the site, except as noted below.

- Historical city directories revealed that a drycleaners was located onsite from 1970 through 1974 and a laundry was located onsite from 1983 through 1988. Based on historical use, the former drycleaners and laundry appears to constitute a REC to the site.
- Historical city directories revealed a gasoline service station and auto service garage was located approximately 85 feet to the north and topographically up-gradient relative to the site at 304 W. Franklin Street from at least 1957 until 1986. The West Franklin Street Gulf gasoline service station was located at 214 W. Franklin Street, approximately 100 feet to the north-northeast and topographically up-gradient relative to the site from at least 1949 until 1986. Based on distance and topographic position relative to the site, the former gasoline service stations and auto service garage appear to constitute a REC to the site.
- McFarling's Exxon station, located approximately 500 feet east-northeast and topographically up-gradient relative to the site, was listed as an IMD, UST, LUST and LUST TRUST facility. A leak in a gasoline supply line was discovered at this facility in 1989. Free product and groundwater contamination has been documented at this facility in excess of the NCAC 2L Groundwater Quality Standards. Benzene has historically been present in the most down-gradient monitoring wells in the direction of the site exceeding the 2L Standard. These wells are located approximately 450 feet to the east-northeast of the site along West Franklin Street. The extent of groundwater contamination has not been delineated in the direction of the site. Based on this information and the facility's topographically up-gradient position relative to the site, the McFarling's Exxon station appears to constitute a REC to the site.



## **8.2 Recommendations**

Terracon recommends that soil and groundwater sampling be conducted to evaluate if the site has been affected by potential releases from the former onsite drycleaners and former off-site gasoline service stations and auto service garage to the north and northeast of the site and the existing McFarling's Exxon station to the east-northeast of the site.

**APPENDIX A**  
**SITE INFORMATION**

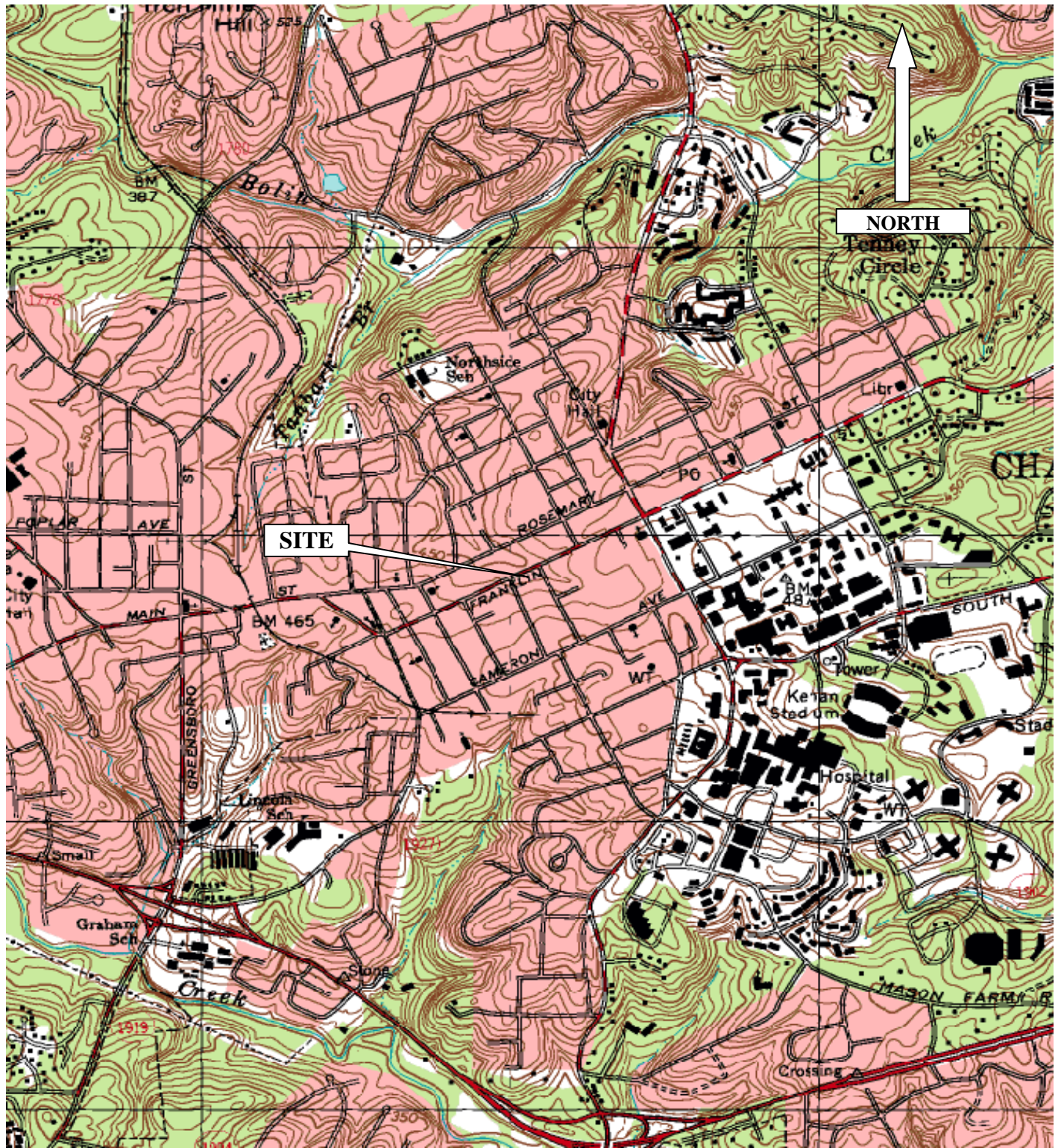


Diagram is for general location only

**Site Vicinity Map**  
**Proposed Chipotle Mexican Grill # 32-0809**  
**301 W. Franklin Street**  
**Chapel Hill, Orange County, North Carolina**

Reference: Chapel Hill, NC USGS Topographic Map dated 1993

**Terracon**

<b>PROJECT NO.:</b>	70067712
<b>DATE:</b>	2/6/06
<b>CONTOUR INT:</b>	10'
<b>DRAWN:</b>	AJM
<b>CHECK:</b>	LCH
<b>SCALE:</b>	As Shown
<b>FIGURE:</b>	1

McFARLING'S EXXON  
(126 W.FRANKLIN ST.)

FORMER GULF  
SERVICE STATION  
(214 W.FRANKLIN ST.)

FORMER GASOLINE  
SERVICE STATION  
(304 W.FRANKLIN ST.)

GUMBY'S PIZZA /  
HAIR CUTTERY /  
DAY SPA

WEST FRANKLIN STREET

PANERA  
BREAD

(301 W.FRANKLIN ST.)

MALETTE STREET

ONE STORY  
BRICK BUILDING  
(FORMER  
DRY CLEANERS)

PARKING  
LOT

DEAD MULE  
CLUB  
(TAVERN)

OFFICE  
SPACE  
REST  
ROOMS  
HVAC

PARKING  
LOT

STORAGE  
BUILDING

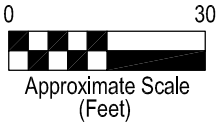
BLOCK  
WALL

DURHAM  
HERALD



**LEGEND**

--- SUBJECT SITE



THIS DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

SITE DIAGRAM  
PHASE I ENVIRONMENTAL SITE ASSESSMENT  
PROPOSED CHIPOTLE # 32-0809  
301 WEST FRANKLIN STREET  
CHAPEL HILL, ORANGE COUNTY, NORTH CAROLINA

Project Mngr:	AJM	<b>Terracon</b> 2855 Premiere Parkway, Suite C Duluth, Georgia 30097	Project No.	70067712
Designed By:			Scale:	NOT TO SCALE
Drawn By:	RRK		File No.	ESA70067712-2
Checked By:	MRF/AJM		Date:	FEBRUARY 2006
Approved By:	LCH		Figure No.	2

## **APPENDIX B**

### **DESCRIPTION OF TERMS AND ACRONYMS**

## Description of Selected General Terms and Acronyms

<i>Term/Acronym</i>	<i>Description</i>
ACM	<p>Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining).</p> <p>Regulatory agencies have generally defined ACM as a material containing greater than one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable.</p> <p>Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM becomes damaged or is likely to be disturbed or damaged during demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.</p>
AHERA	Asbestos Hazard Emergency Response Act
AST	Above Ground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CFR	Code of Federal Regulations
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term does not include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).



<b>Term/Acronym</b>	<b>Description</b>
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."
HREC	Historical Recognized Environmental Condition. Environmental condition which in the past would have been considered a recognized environmental condition (REC), but which may or may not be considered a REC currently. The final decision rests with the environmental professional and will be influenced by the current impact of the HREC on the property. If a past release of any hazardous substances or petroleum products has occurred in connection with the property and has been remediated, with such remediation accepted by the responsible regulatory agency (for example, as evidence by the issuance of a no further action letter or equivalent), this condition shall be considered an historical recognized environmental condition.
ILP	Innocent Landowner/Operator Program
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a groundwater cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers that identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	National Priorities List, as more particularly described under the Records Review section of this report.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/l	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per liter of air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and groundwater. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ("cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA generators list is part of the RCRIS database maintained by EPA and lists facilities that generate hazardous waste as part of their normal business operations, as more particularly defined under Section 5.0 of this report.

<b>Term/Acronym</b>	<b>Description</b>
RCRA CORRACTS/TSDs	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials, which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non- CORRACTS/TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities that report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Condition is defined by ASTM E 1527-00 as "the presence or likely presence of any hazardous substances or petroleum products on a property under conditions that indicate an existing release, a past release, or a material threat of release of any hazardous substances or petroleum products into structures on the property or into the ground, groundwater, or surface water of the property. The term includes hazardous substances or petroleum products even under conditions of compliance with laws. The term is not intended to include <i>de minimis</i> conditions that generally do not present a material risk of harm to the public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility having aboveground oil storage with an aggregate capacity of over 1,320 gallons. SPCC plans are also required for facilities with underground oil storage with capacities of over 42,000 gallons, if not regulated by 40 CFR 280/281. Many states have similar spill prevention programs, which may have additional requirements.
SWF	Solid Waste Facility List. A Vista Information Solutions, Inc. database of solid waste facilities listed by state.
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527, define this as any tank, including, underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	Voluntary Cleanup Program
VOC	Volatile Organic Compound
Wetlands	<p>Areas that are typically saturated with surface or groundwater that create an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The <u>Corps of Engineers Wetlands Delineation Manual</u> (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present.</p> <p>The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.</p>



<b>North Carolina Term/Acronym</b>	<b>Description</b>
<b>LUST</b>	Leaking Underground Storage Tank (North Carolina)
<b>NCDAQ</b>	North Carolina Division of Air Quality
<b>NCDHHS</b>	North Carolina Department of Health and Human Services
<b>NCDENR</b>	North Carolina Department of Environment and Natural Resources
<b>NCDENR LUST List</b>	Registered petroleum UST facilities with identified releases
<b>NCDENR LUST TRUST List</b>	Listing of registered UST facilities with identified releases that are in the leaking UST Trust Fund
<b>NCDENR State SHWS</b>	State <b>Inactive Hazardous Waste Sites List</b> of facilities not on the NPL but determined by the State to be the most hazardous requiring remediation.
<b>NCDENR SWF/LF</b>	NCDENR Solid Waste Facilities List
<b>NCDENR VCP</b>	Facilities registered in the NCDENR Voluntary Cleanup Program.
<b>NCDENR UST List</b>	Facilities with registered petroleum USTs
<b>NCNRIS</b>	North Carolina Natural Resource Information System
<b>NCDENR DWQ</b>	NCDENR Division of Water Quality

**APPENDIX C**  
**REGULATORY DATABASE REPORT**



**EDR**® Environmental  
Data Resources Inc

## **The EDR Radius Map with GeoCheck®**

**Proposed Chipotle Mexican Grill  
301 West Franklin Street  
Chapel Hill, NC 27516**

**Inquiry Number: 1608221.1s**

**February 07, 2006**

## **The Standard in Environmental Risk Management Information**

440 Wheelers Farms Road  
Milford, Connecticut 06461

### **Nationwide Customer Service**

Telephone: 1-800-352-0050  
Fax: 1-800-231-6802  
Internet: [www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

<b>SECTION</b>	<b>PAGE</b>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	6
Orphan Summary .....	99
Government Records Searched/Data Currency Tracking .....	GR-1
<b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-5
Physical Setting Source Map .....	A-10
Physical Setting Source Map Findings .....	A-11
Physical Setting Source Records Searched .....	A-35

***Thank you for your business.***  
 Please contact EDR at 1-800-352-0050  
 with any questions or comments.

**Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2006 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission. EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

301 WEST FRANKLIN STREET  
CHAPEL HILL, NC 27516

#### COORDINATES

Latitude (North): 35.911500 - 35° 54' 41.4"  
Longitude (West): 79.059700 - 79° 3' 34.9"  
Universal Transverse Mercator: Zone 17  
UTM X (Meters): 675084.5  
UTM Y (Meters): 3975671.5  
Elevation: 482 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 35079-H1 CHAPEL HILL, NC  
Source: USGS 7.5 min quad index

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

#### FEDERAL RECORDS

**NPL**..... National Priority List  
**Proposed NPL**..... Proposed National Priority List Sites  
**Delisted NPL**..... National Priority List Deletions  
**NPL Liens**..... Federal Superfund Liens  
**CERCLIS**..... Comprehensive Environmental Response, Compensation, and Liability Information System  
**CORRACTS**..... Corrective Action Report  
**RCRA-TSDF**..... Resource Conservation and Recovery Act Information  
**RCRA-LQG**..... Resource Conservation and Recovery Act Information  
**ERNS**..... Emergency Response Notification System

## EXECUTIVE SUMMARY

<b>HMIRS</b>	Hazardous Materials Information Reporting System
<b>US ENG CONTROLS</b>	Engineering Controls Sites List
<b>US INST CONTROL</b>	Sites with Institutional Controls
<b>DOD</b>	Department of Defense Sites
<b>FUDS</b>	Formerly Used Defense Sites
<b>US BROWNFIELDS</b>	A Listing of Brownfields Sites
<b>CONSENT</b>	Superfund (CERCLA) Consent Decrees
<b>ROD</b>	Records Of Decision
<b>UMTRA</b>	Uranium Mill Tailings Sites
<b>ODI</b>	Open Dump Inventory
<b>TRIS</b>	Toxic Chemical Release Inventory System
<b>TSCA</b>	Toxic Substances Control Act
<b>FTTS</b>	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
<b>SSTS</b>	Section 7 Tracking Systems
<b>PADS</b>	PCB Activity Database System
<b>MLTS</b>	Material Licensing Tracking System
<b>MINES</b>	Mines Master Index File
<b>FINDS</b>	Facility Index System/Facility Registry System
<b>RAATS</b>	RCRA Administrative Action Tracking System

### STATE AND LOCAL RECORDS

<b>SWF/LF</b>	List of Solid Waste Facilities
<b>OLI</b>	Old Landfill Inventory
<b>AST</b>	AST Database
<b>INST CONTROL</b>	No Further Action Sites With Land Use Restrictions Monitoring
<b>VCP</b>	Responsible Party Voluntary Action Sites
<b>DRYCLEANERS</b>	Drycleaning Sites

### TRIBAL RECORDS

<b>INDIAN RESERV</b>	Indian Reservations
<b>INDIAN LUST</b>	Leaking Underground Storage Tanks on Indian Land
<b>INDIAN UST</b>	Underground Storage Tanks on Indian Land

### EDR PROPRIETARY RECORDS

**Manufactured Gas Plants**... EDR Proprietary Manufactured Gas Plants

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

## EXECUTIVE SUMMARY

### FEDERAL RECORDS

**CERCLIS-NFRAP:**As of February 1995. CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund Action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/24/2005 has revealed that there is 1 CERC-NFRAP site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
ORANGE REGIONAL LANDFILL	306 NORTH COLUMBIA	1/4 - 1/2NNE	35	73

**RCRAInfo:**RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act ( RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

A review of the RCRA-SQG list, as provided by EDR, and dated 12/15/2005 has revealed that there are 4 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>FAST FARE INC</i>	<i>321 W ROSEMARY ST</i>	<i>0 - 1/8 NNW A5</i>		<i>16</i>
<i>KENAN TRANSPORT CO</i>	<i>143 W FRANKLIN ST</i>	<i>0 - 1/8 ENE B6</i>		<i>16</i>
<i>CHAPEL HILL CLEANERS</i>	<i>422 W FRANKLIN ST</i>	<i>1/8 - 1/4 WSW C9</i>		<i>20</i>
<i>THE CHAPEL HILL NEWS PAPER</i>	<i>505 W FRANKLIN ST</i>	<i>1/8 - 1/4 WSW H25</i>		<i>49</i>

### STATE AND LOCAL RECORDS

**SHWS:**The State Hazardous Waste Sites records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. The data come from the Department of Environment & Natural Resources' Inactive Hazardous Sites Program.

A review of the SHWS list, as provided by EDR, and dated 10/11/2005 has revealed that there is 1 SHWS site within approximately 1 mile of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>ROGERS-TRIEM INC</i>	<i>501 S GREENSBORO ST</i>	<i>1/2 - 1 SW</i>	<i>52</i>	<i>98</i>

## EXECUTIVE SUMMARY

**HSDS:**The Hazardous Substance Disposal Sites list contains locations of uncontrolled and unregulated hazardous waste sites. The file contains sites on the national priority list as well as the state priority list. The data source is the North Carolina Center for Geographic Information and Analysis.

A review of the NC HSIDS list, as provided by EDR, and dated 06/21/1995 has revealed that there are 3 NC HSIDS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
UNIVERSITY OF NORTH CAROLINA C		1/4 - 1/2ESE	0	6
NC MEMORIAL HOSPITAL		1/2 - 1 SE	0	6
ROGERS-THIEM INC		1/2 - 1 SW	0	6

**IMD:**Incident Management Database.

A review of the IMD list, as provided by EDR, and dated 10/24/2005 has revealed that there are 28 IMD sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>FAST FARE #566</b>	<b>321 WEST ROSEMARY ST.</b>	<b>0 - 1/8 NNW</b>	<b>A4</b>	<b>14</b>
<b>INSTITUTE OF PHARMACY</b>	<b>109 CHURCH ST.</b>	<b>0 - 1/8 ENE</b>	<b>B8</b>	<b>18</b>
<b>UNC-CH FINANCIAL MGT CTR</b>	<b>440 W. FRANKLIN ST</b>	<b>1/8 - 1/4 WSW</b>	<b>C10</b>	<b>21</b>
<b>EXXON 4-0779 MCFARLINGS</b>	<b>126 W. FRANKLIN ST.</b>	<b>1/8 - 1/4ENE</b>	<b>D11</b>	<b>23</b>
MARK'S CAFE	454 W. FRANKLIN ST.	1/8 - 1/4 WSW	C15	34
<b>MARK'S CAFE/HALLARD COMPANY</b>	<b>454 WEST FRANKLIN STREE</b>	<b>1/8 - 1/4 WSW</b>	<b>C16</b>	<b>35</b>
<b>HILLTOP PROPERTIES</b>	<b>214 W. CAMERON AVE.</b>	<b>1/8 - 1/4ESE</b>	<b>F19</b>	<b>41</b>
<b>BRADFORD, BLAIR PROPERTY</b>	<b>426 W. CAMERON AVENUE</b>	<b>1/8 - 1/4S</b>	<b>G20</b>	<b>43</b>
ORANGE COUNTY JOB SKILLS CNTR	503 WEST FRANKLIN ST	1/8 - 1/4 WSW	E23	46
<b>DAILY TARHEEL N&amp;O PUBLISH.,THE</b>	<b>505 W. FRANKLIN ST</b>	<b>1/8 - 1/4 WSW</b>	<b>H24</b>	<b>47</b>
<b>OLIVER ORR RESIDENCE</b>	<b>434 CAMERON AVENUE</b>	<b>1/8 - 1/4 SSW</b>	<b>27</b>	<b>50</b>
<b>TOP OF THE HILL. INC.</b>	<b>100 EAST FRANKLIN STREE</b>	<b>1/4 - 1/2ENE</b>	<b>I29</b>	<b>53</b>
<b>CAROLINA INN</b>	<b>211 PITTSBORO RD.</b>	<b>1/4 - 1/2ESE</b>	<b>30</b>	<b>61</b>
<b>SIGMA NU FRATERNITY</b>	<b>109 FRATERNITY COURT</b>	<b>1/4 - 1/2E</b>	<b>J31</b>	<b>63</b>
<b>PSI HOME ASSOCIATION</b>	<b>FRATERNITY CT</b>	<b>1/4 - 1/2E</b>	<b>J32</b>	<b>65</b>
<b>PASSPORT MOTORS</b>	<b>600 W FRANKLIN ST</b>	<b>1/4 - 1/2 WSW</b>	<b>34</b>	<b>67</b>
<b>RESIDENTIAL DWELLING</b>	<b>211 MCCALLY STREET</b>	<b>1/4 - 1/2 SSE</b>	<b>36</b>	<b>73</b>
<b>UNC-CH PHILLIPS HALL</b>	<b>CAMERON AVE</b>	<b>1/4 - 1/2E</b>	<b>37</b>	<b>75</b>
<b>CAMPUS PROPERTIES, LLC</b>	<b>303 BROOKSIDE DRIVE</b>	<b>1/4 - 1/2S</b>	<b>38</b>	<b>77</b>
<b>MUNCH BUILDING (AKA SUTTON BUI</b>	<b>157 FRANKLIN STREET</b>	<b>1/4 - 1/2ENE</b>	<b>39</b>	<b>79</b>
<b>SLOME, BERYL PROPERTY</b>	<b>223 VANCE ST</b>	<b>1/4 - 1/2SE</b>	<b>K41</b>	<b>81</b>
<b>ROSENFELD ELDRIDGE RESIDENCE</b>	<b>218 VANCE STREET</b>	<b>1/4 - 1/2SE</b>	<b>K42</b>	<b>83</b>
<b>HYKES PROPERTY, ROBERT</b>	<b>408 PITTSBORO STREET</b>	<b>1/4 - 1/2SE</b>	<b>44</b>	<b>87</b>
<b>UNC-CH SCHOOL OF SOCIAL WORK</b>	<b>223 FRANKLIN ST</b>	<b>1/4 - 1/2ENE</b>	<b>L45</b>	<b>89</b>
<b>UNC-CH MOREHEAD PLANETARIUM</b>	<b>222 EAST FRANKLIN ST.</b>	<b>1/4 - 1/2ENE</b>	<b>L47</b>	<b>91</b>
<b>MALTBIE, ALLAN &amp; KAY - RESIDEN</b>	<b>314 W. UNIVERSITY DR.</b>	<b>1/4 - 1/2 SSE</b>	<b>50</b>	<b>94</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>TALBERT'S LITTLE QUICK STOP</b>	<b>402 E. MAIN ST.</b>	<b>1/4 - 1/2 W</b>	<b>43</b>	<b>85</b>
<b>SOUTHERN BELL</b>	<b>207 E. ROSEMARY ST.</b>	<b>1/4 - 1/2 NE</b>	<b>51</b>	<b>96</b>



## EXECUTIVE SUMMARY

**LUST:**The Leaking Underground Storage Tank Incidents Management Database contains an inventory of reported leaking underground storage tank incidents. The data come from the Department of Environment, & Natural Resources' Incidents by Address.

A review of the LUST list, as provided by EDR, and dated 12/02/2005 has revealed that there are 26 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>FAST FARE #566</b> Incident Phase: Closed Out	<b>321 WEST ROSEMARY ST.</b>	<b>0 - 1/8 NNW</b>	<b>A4</b>	<b>14</b>
<b>INSTITUTE OF PHARMACY</b> Incident Phase: Closed Out	<b>109 CHURCH ST.</b>	<b>0 - 1/8 ENE</b>	<b>B8</b>	<b>18</b>
<b>UNC-CH FINANCIAL MGT CTR</b> Incident Phase: RE	<b>440 W. FRANKLIN ST</b>	<b>1/8 - 1/4 WSW</b>	<b>C10</b>	<b>21</b>
<b>EXXON 4-0779 MCFARLINGS</b> Incident Phase: Closed Out	<b>126 W. FRANKLIN ST.</b>	<b>1/8 - 1/4 ENE</b>	<b>D11</b>	<b>23</b>
<b>MARK'S CAFE/HALLARD COMPANY</b> Incident Phase: RE	<b>454 WEST FRANKLIN STREE</b>	<b>1/8 - 1/4 WSW</b>	<b>C16</b>	<b>35</b>
<b>HILLTOP PROPERTIES</b> Incident Phase: Closed Out	<b>214 W. CAMERON AVE.</b>	<b>1/8 - 1/4 ESE</b>	<b>F19</b>	<b>41</b>
<b>BRADFORD, BLAIR PROPERTY</b> Incident Phase: Closed Out	<b>426 W. CAMERON AVENUE</b>	<b>1/8 - 1/4 S</b>	<b>G20</b>	<b>43</b>
<b>DAILY TARHEEL N&amp;O PUBLISH.,THE</b> Incident Phase: RE	<b>505 W. FRANKLIN ST</b>	<b>1/8 - 1/4 WSW</b>	<b>H24</b>	<b>47</b>
<b>OLIVER ORR RESIDENCE</b> Incident Phase: Closed Out	<b>434 CAMERON AVENUE</b>	<b>1/8 - 1/4 SSW</b>	<b>27</b>	<b>50</b>
<b>TOP OF THE HILL. INC.</b> Incident Phase: RE	<b>100 EAST FRANKLIN STREE</b>	<b>1/4 - 1/2 ENE</b>	<b>I29</b>	<b>53</b>
<b>CAROLINA INN</b> Incident Phase: RE	<b>211 PITTSBORO RD.</b>	<b>1/4 - 1/2 ESE</b>	<b>30</b>	<b>61</b>
<b>SIGMA NU FRATERNITY</b> Incident Phase: Closed Out	<b>109 FRATERNITY COURT</b>	<b>1/4 - 1/2 E</b>	<b>J31</b>	<b>63</b>
<b>PSI HOME ASSOCIATION</b> Incident Phase: Closed Out	<b>FRATERNITY CT</b>	<b>1/4 - 1/2 E</b>	<b>J32</b>	<b>65</b>
<b>PASSPORT MOTORS</b> Incident Phase: Closed Out	<b>600 W FRANKLIN ST</b>	<b>1/4 - 1/2 WSW</b>	<b>34</b>	<b>67</b>
<b>RESIDENTIAL DWELLING</b> Incident Phase: Follow Up	<b>211 MCCALLY STREET</b>	<b>1/4 - 1/2 SSE</b>	<b>36</b>	<b>73</b>
<b>UNC-CH PHILLIPS HALL</b> Incident Phase: RE	<b>CAMERON AVE</b>	<b>1/4 - 1/2 E</b>	<b>37</b>	<b>75</b>
<b>CAMPUS PROPERTIES, LLC</b>	<b>303 BROOKSIDE DRIVE</b>	<b>1/4 - 1/2 S</b>	<b>38</b>	<b>77</b>
<b>MUNCH BUILDING (AKA SUTTON BUI</b> Incident Phase: Closed Out	<b>157 FRANKLIN STREET</b>	<b>1/4 - 1/2 ENE</b>	<b>39</b>	<b>79</b>
<b>SLOME, BERYL PROPERTY</b> Incident Phase: RE	<b>223 VANCE ST</b>	<b>1/4 - 1/2 SE</b>	<b>K41</b>	<b>81</b>
<b>ROSENFELD ELDRIDGE RESIDENCE</b>	<b>218 VANCE STREET</b>	<b>1/4 - 1/2 SE</b>	<b>K42</b>	<b>83</b>
<b>HYKES PROPERTY, ROBERT</b> Incident Phase: Closed Out	<b>408 PITTSBORO STREET</b>	<b>1/4 - 1/2 SE</b>	<b>44</b>	<b>87</b>
<b>UNC-CH SCHOOL OF SOCIAL WORK</b> Incident Phase: RE	<b>223 FRANKLIN ST</b>	<b>1/4 - 1/2 ENE</b>	<b>L45</b>	<b>89</b>

## EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>UNC-CH MOREHEAD PLANETARIUM</b>	<b>222 EAST FRANKLIN ST.</b>	<b>1/4 - 1/2 ENE</b>	<b>L47</b>	<b>91</b>
<b>MALTBIE, ALLAN &amp; KAY - RESIDEN</b>	<b>314 W. UNIVERSITY DR.</b>	<b>1/4 - 1/2 SSE</b>	<b>50</b>	<b>94</b>

Incident Phase: Closed Out

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<b>TALBERT'S LITTLE QUICK STOP</b>	<b>402 E. MAIN ST.</b>	<b>1/4 - 1/2 W</b>	<b>43</b>	<b>85</b>
<b>SOUTHERN BELL</b>	<b>207 E. ROSEMARY ST.</b>	<b>1/4 - 1/2 NE</b>	<b>51</b>	<b>96</b>

Incident Phase: Closed Out

**LUST TRUST:** This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

A review of the LUST TRUST list, as provided by EDR, and dated 11/04/2005 has revealed that there are 11 LUST TRUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
MCFARLINGS EXXON #4-0779	126 WEST FRANKLIN STREE	1/8 - 1/4 ENE	D14	34
HILLTOP PROPERTIES	214 WEST CAMERON AVE	1/8 - 1/4 ESE	F18	41
BRADFORD PROPERTY(ESTATE OF HE	426 WEST CAMERON AVENUE	1/8 - 1/4 S	G21	45
BRADFORD PROPERTY	426 WEST CAMERON STREET	1/8 - 1/4 S	G22	46
CHAPEL HILL PUBLISHING CO.	505 W. FRANKLIN ST.	1/8 - 1/4 WSW	H26	49
<b>TOP OF THE HILL. INC.</b>	<b>100 EAST FRANKLIN STREE</b>	<b>1/4 - 1/2 ENE</b>	<b>I29</b>	<b>53</b>
UNC-CHAPEL HILL	109 FRATERNITY COURT	1/4 - 1/2 E	J33	67
BERYL SLOME PROPERTY	223 VANCE STREET	1/4 - 1/2 SE	K40	81
UNC-CH SCHOOL OF SOCIAL WORK	223 E. FRANKLIN STREET	1/4 - 1/2 ENE	L46	91
UNC-CH MOREHEAD PLANETARIUM	222 EAST FRANKLIN STREE	1/4 - 1/2 ENE	L48	93
<b>MALTBIE, ALLAN &amp; KAY - RESIDEN</b>	<b>314 W. UNIVERSITY DR.</b>	<b>1/4 - 1/2 SSE</b>	<b>50</b>	<b>94</b>

**UST:** The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environment & Natural Resources' Petroleum Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 10/24/2005 has revealed that there are 9 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
WEST FRANKLIN ST GULF	214 WEST FRANKLIN STREE	0 - 1/8 NE	2	8
FAST FARE #NC-566	321 W ROSEMARY	0 - 1/8 NNW	A3	12
FRANK H KENAN	143 WEST FRANKLIN STREE	0 - 1/8 ENE	B7	17
<b>CHAPEL HILL CLEANERS</b>	<b>422 W FRANKLIN ST</b>	<b>1/8 - 1/4 WSW</b>	<b>C9</b>	<b>20</b>
MCFARLINGS EXXON	126 W FRANKLIN STREET	1/8 - 1/4 ENE	D12	25
EXXON RAS 40779	126 WEST FRANKLIN STREE	1/8 - 1/4 ENE	D13	27
CHAPEL HILL SERVICE CENTER	464 WEST FRANKLIN STREE	1/8 - 1/4 WSW	E17	37
UNIVERSITY BAPTIST CHURCH	100 S COLUMBIA STREET	1/8 - 1/4 ENE	I28	52
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
TRAILWAYS TERMINAL	311 W. FRANKLIN ST	0 - 1/8 W	1	6

## EXECUTIVE SUMMARY

**BROWNFIELDS:**A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liability control.

A review of the BROWNFIELDS list, as provided by EDR, and dated 03/31/2005 has revealed that there is 1 BROWNFIELDS site within approximately 0.5 miles of the target property.

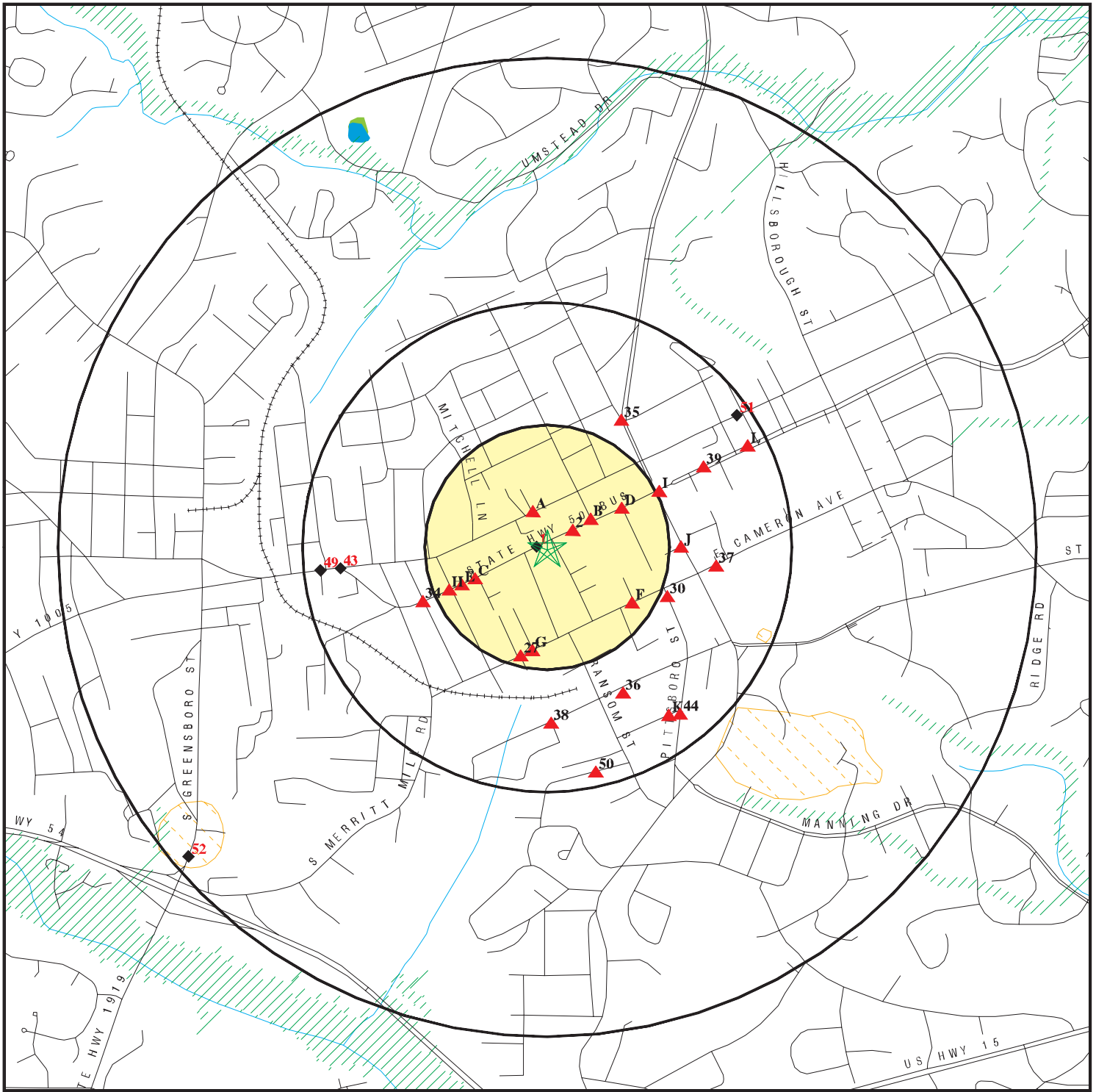
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
PADGETTE LANE PROPERTY	105 PADGETTE LANE	1/4 - 1/2W	49	94

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

<u>Site Name</u>	<u>Database(s)</u>
UNIVERSITY OF NC/ARPT WASTE DISP	SHWS
UNIVERSITY OF NC/OLD SANITARY LDFL	SHWS
KSP DRY CLEANERS	SHWS
UNIVERSITY OF NC/ARPT RD OLD SAN L	CERC-NFRAP
UNIVERSITY OF NC/ARPT WASTE DSPL A	CERC-NFRAP
HARRIS INCORPORATED	IMD, LUST
TALBERTS FOOD MART #3	LUST
PRECISION AUTO FACILITY	IMD, LUST
DOT-N-DASH	IMD, LUST
EXXON - ALLENS	IMD, LUST
CITGO FOOD MART	IMD, LUST
UNIVERSITY BAPTIST CH.CHAPHILL	IMD, LUST
BP # 24166 (FORMERLY WALKERS G	IMD, LUST
CALDWELL RESIDENCE, BETTY	IMD, LUST, LUST TRUST
BRINKHOUS BULLITT BUILDING - U	IMD, LUST
HAROLD'S FOOD MART	IMD, LUST
UNC-CH CARMICHAEL AUDITORIUM	IMD, LUST, LUST TRUST
UNC CHAPEL HILL SCIENCE COMPLE	IMD, LUST
OLD BLAKE'S LANDSCAPING	IMD, LUST
TALBERT FOOD MART #3	LUST TRUST
STAR POINT 66	LUST TRUST
GORDON'S GULF SERVICE	UST
GORDON'S BP SERVICE	UST
JERRY'S STOP & SHOP	UST
S. BELL-CPHLNCSR/AUTO OPRNS R	UST
J LOUIS ALLEN	UST
TRIPP'S GROCERY	UST
DONNIE ROBERSON	UST
STOP 'N SHOP	UST
UNKNOWN - OUR #56-9335-201	UST
TALBERT'S AUTO & BODY SHOP INC	RCRA-SQG, FINDS
MILLERS TEXACO RETAIL FACILITY	RCRA-SQG, FINDS
CLEORA STERLING CORP	RCRA-SQG, FINDS
MARTIN MARIETTA	RCRA-SQG, FINDS
CAROLINA CLEANERS	RCRA-SQG, FINDS
TALBERTS FOOD MART #3	IMD
TRIANGLE CHURCH OF CHRIST	IMD
BUCKNER STEEL CO.	IMD
UNIVERSITY OF NC/OLD SANITARY LF	OLI
CHAPEL HILL LANDFILL	OLI

# OVERVIEW MAP - 1608221.1s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- National Priority List Sites
- Landfill Sites
- Dept. Defense Sites



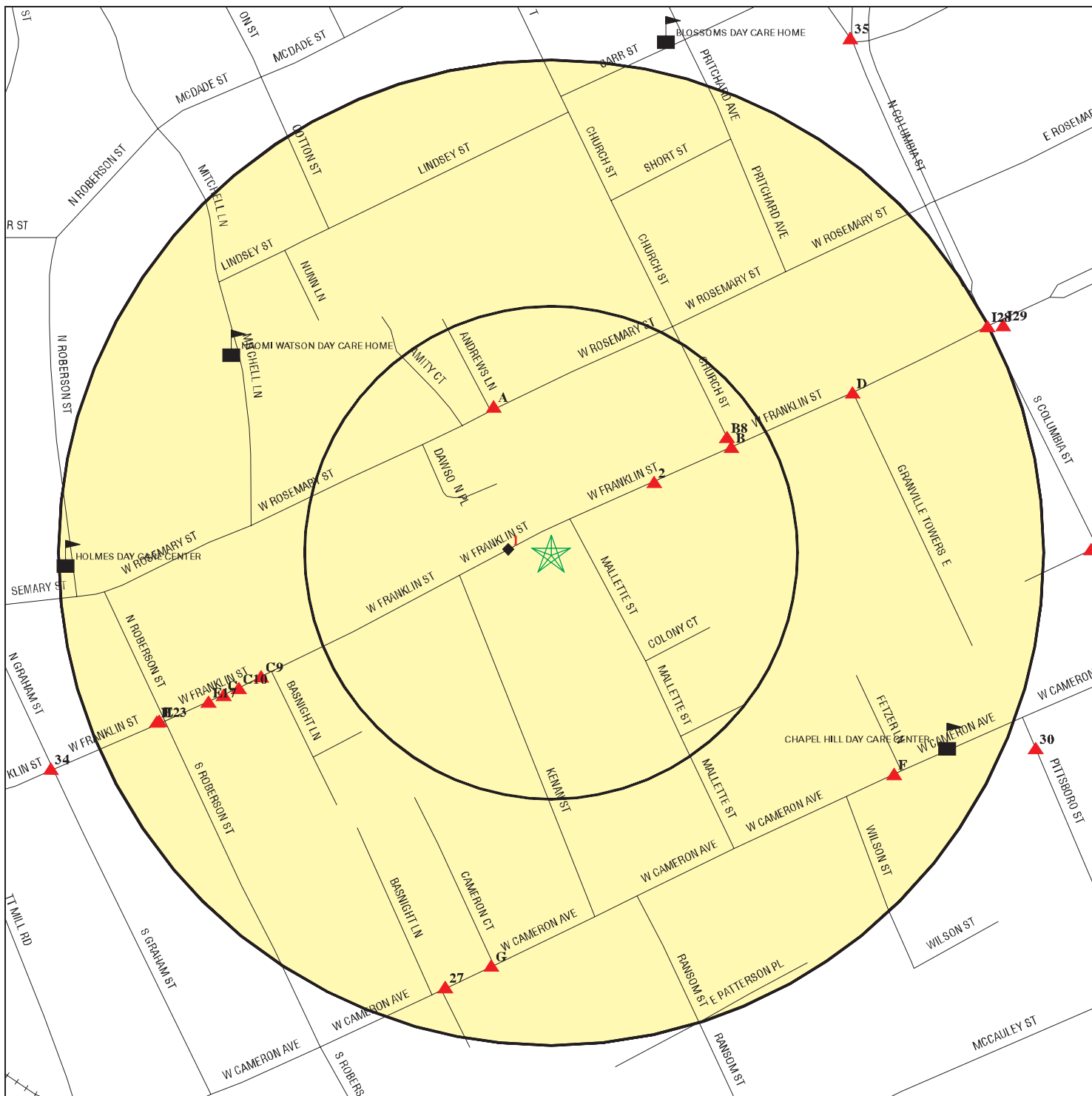
- Indian Reservations BIA
- Oil & Gas pipelines
- 100-year flood zone
- 500-year flood zone
- Federal Wetlands
- Hazardous Substance Disposal Sites








SITE NAME: Proposed Chipotle Mexican Grill  
 ADDRESS: 301 West Franklin Street  
 Chapel Hill NC 27516  
 LAT/LONG: 35.9115 / 79.0597

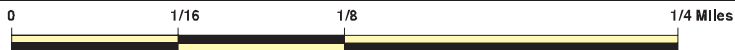
CLIENT: TAG/Terracon  
 CONTACT: Amanda McKenney  
 INQUIRY #: 1608221.1s  
 DATE: February 07, 2006

# DETAIL MAP - 1608221.1s



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Landfill Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone
-  Hazardous Substance Disposal Sites



SITE NAME: Proposed Chipotle Mexican Grill  
 ADDRESS: 301 West Franklin Street  
 Chapel Hill NC 27516  
 LAT/LONG: 35.9115 / 79.0597

CLIENT: TAG/Terracon  
 CONTACT: Amanda McKenney  
 INQUIRY #: 1608221.1s  
 DATE: February 07, 2006

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b><u>FEDERAL RECORDS</u></b>								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
CERC-NFRAP		0.500	0	0	1	NR	NR	1
CORRACTS		1.000	0	0	0	0	NR	0
RCRA TSD		0.500	0	0	0	NR	NR	0
RCRA Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
RCRA Sm. Quan. Gen.		0.250	2	2	NR	NR	NR	4
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0
ODI		0.500	0	0	0	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
MINES		0.250	0	0	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
<b><u>STATE AND LOCAL RECORDS</u></b>								
State Haz. Waste		1.000	0	0	0	1	NR	1
NC HSIDS		1.000	0	0	1	2	NR	3
IMD		0.500	2	9	17	NR	NR	28
State Landfill		0.500	0	0	0	NR	NR	0
OLI		0.500	0	0	0	NR	NR	0
LUST		0.500	2	7	17	NR	NR	26
LUST TRUST		0.500	0	5	6	NR	NR	11
UST		0.250	4	5	NR	NR	NR	9
AST		0.250	0	0	NR	NR	NR	0
INST CONTROL		0.500	0	0	0	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	1	NR	NR	1
<b><u>TRIBAL RECORDS</u></b>								
INDIAN RESERV		1.000	0	0	0	0	NR	0

## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Target Property</u>	<u>Search Distance (Miles)</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
<b><u>EDR PROPRIETARY RECORDS</u></b>								
Manufactured Gas Plants		1.000	0	0	0	0	NR	0

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database





Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**TRAILWAYS TERMINAL (Continued)**

**U001438408**

Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 1  
 Date installed: 05/16/56  
 Date removed: 01/01/77  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: HEA  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 07/31/96

Facility ID: 0-023493  
 Telephone: (919) 942-3356  
 Owner name : CAROLINA COACH COMPANY  
 Owner Address: 1201 SOUTH BLOUNT STREET

RALEIGH, NC 27601  
 Owner Phone : (919) 833-3601  
 Tank capacity : 1000  
 Comment : Not reported  
 Tank product : Fuel Oil  
 Tank material : Steel  
 Interior Protection: Unknown  
 Exterior Protection: Unknown  
 Piping material : Unknown  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 2

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**TRAILWAYS TERMINAL (Continued)**

**U001438408**

Date installed: 05/16/56  
 Date removed: 01/01/77  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: HEA  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 07/31/96

**2  
 NE  
 < 1/8  
 335 ft.**

**WEST FRANKLIN ST GULF  
 214 WEST FRANKLIN STREET  
 CHAPEL HILL, NC 27514**

**UST U003142540  
 N/A**

**Relative:  
 Higher**

**UST:**

Facility ID: 0-000977  
 Telephone: (919) 967-2640  
 Owner name : M M FOWLER INC  
 Owner Address: 4220 NEAL RD  
  
 DURHAM, NC 27705  
 Owner Phone : (919) 309-2925  
 Tank capacity : 5000  
 Comment : Not reported  
 Tank product : Gasoline, Gasoline Mixture  
 Tank material : Steel  
 Interior Protection: Unknown  
 Exterior Protection: Paint  
 Piping material : Steel  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05

**Actual:  
 499 ft.**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**WEST FRANKLIN ST GULF (Continued)**

**U003142540**

Tank ID: 001  
 Date installed: 03/25/64  
 Date removed: 12/16/88  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 10/03/95

Facility ID: 0-000977  
 Telephone: (919) 967-2640  
 Owner name : M M FOWLER INC  
 Owner Address: 4220 NEAL RD

DURHAM, NC 27705  
 Owner Phone : (919) 309-2925  
 Tank capacity : 5000  
 Comment : Not reported  
 Tank product : Gasoline, Gasoline Mixture  
 Tank material : Steel  
 Interior Protection: Unknown  
 Exterior Protection: Paint  
 Piping material : Steel  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 002  
 Date installed: 03/25/64  
 Date removed: 12/16/88

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

WEST FRANKLIN ST GULF (Continued)

U003142540

Status: Permanent Closed  
Compartment Tank : No  
Main Tank : No  
Product Type: NON  
Piping System Type Code: Not reported  
Piping System Type Description: Not reported  
Corrosion Protection Tank1: Not reported  
Corrosion Protection Tank Date: / /  
Corrosion Piping: Not reported  
Corrosion Protection Piping Date: / /  
Overfill: Not reported  
Spill Overfill Date: / /  
Financial Responsibility Code: Not reported  
Financial Responsibility Description: Not reported  
Surface Water: Not reported  
Water Supply Well: Not reported  
Tank Last Used Date: / /  
Tank Certified Number: Not reported  
Date Last Certified: / /  
Begin Certified Number: / /  
End Certified Number: / /  
Lat/Long : 0 / 0  
Lat/Long 1 : Not reported  
GPS String Confirmed: No  
Initials of Individual Confirming GPS: Not reported  
Tank ID Number: Not reported  
Last Update: 10/03/95

Facility ID: 0-000977  
Telephone: (919) 967-2640  
Owner name : M M FOWLER INC  
Owner Address: 4220 NEAL RD

DURHAM, NC 27705  
Owner Phone : (919) 309-2925  
Tank capacity : 5000  
Comment : Not reported  
Tank product : Gasoline, Gasoline Mixture  
Tank material : Steel  
Interior Protection: Unknown  
Exterior Protection: Paint  
Piping material : Steel  
Certify Type : Not reported  
Leak Detection Type : Not reported  
Leak Detection Type 2: Not reported  
Leak Detection Piping 1: Not reported  
Corrosn Protec Tank: Not reported  
Corrosn Protec Pipe: Not reported  
Spill and Overfill : Not reported  
Financial Responsibility : Not reported  
Region: 05  
Tank ID: 003  
Date installed: 03/25/64  
Date removed: 12/16/88  
Status: Permanent Closed  
Compartment Tank : No  
Main Tank : No

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**WEST FRANKLIN ST GULF (Continued)**

**U003142540**

Product Type: NON  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 10/03/95

Facility ID: 0-000977  
 Telephone: (919) 967-2640  
 Owner name : M M FOWLER INC  
 Owner Address: 4220 NEAL RD

DURHAM, NC 27705  
 Owner Phone : (919) 309-2925  
 Tank capacity : 550  
 Comment : Not reported  
 Tank product : Oil, New/Used/Mixture  
 Tank material : Steel  
 Interior Protection: Unknown  
 Exterior Protection: Paint  
 Piping material : Steel  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 004  
 Date installed: 03/25/64  
 Date removed: 12/16/88  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**WEST FRANKLIN ST GULF (Continued)**

**U003142540**

Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 10/03/95

**A3  
 NNW  
 < 1/8  
 413 ft.**

**FAST FARE #NC-566  
 321 W ROSEMARY  
 CHAPEL HILL, NC 20514**

**UST U001438912  
 N/A**

**Site 1 of 3 in cluster A**

**Relative:  
 Higher**

UST:  
 Facility ID: 0-027082  
 Telephone: Not reported  
 Owner name : FAST FARE #NC-566  
 Owner Address: 321 W ROSEMARY  
  
 CHAPEL HILL, NC 20514  
 Owner Phone : .  
 Tank capacity : 8000  
 Comment : Not reported  
 Tank product : Gasoline, Gasoline Mixture  
 Tank material : Unknown  
 Interior Protection: Unknown  
 Exterior Protection: Unknown  
 Piping material : Unknown  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 1  
 Date installed: 01/01/64  
 Date removed: 07/28/92  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON

**Actual:  
 483 ft.**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**FAST FARE #NC-566 (Continued)**

**U001438912**

Piping System Type Code:	Not reported
Piping System Type Description:	Not reported
Corrosion Protection Tank1:	Not reported
Corrosion Protection Tank Date:	//
Corrosion Piping:	Not reported
Corrosion Protection Piping Date:	//
Overfill:	Not reported
Spill Overfill Date:	//
Financial Responsibility Code:	Not reported
Financial Responsibility Description:	Not reported
Surface Water:	Not reported
Water Supply Well:	Not reported
Tank Last Used Date:	//
Tank Certified Number:	Not reported
Date Last Certified:	//
Begin Certified Number:	//
End Certified Number:	//
Lat/Long :	0 / 0
Lat/Long 1 :	Not reported
GPS String Confirmed:	No
Initials of Individual Confirming GPS:	Not reported
Tank ID Number:	Not reported
Last Update:	//

Facility ID:            0-027082  
 Telephone:            Not reported  
 Owner name :         FAST FARE #NC-566  
 Owner Address:       321 W ROSEMARY

                                 CHAPEL HILL, NC 20514  
 Owner Phone :         .  
 Tank capacity :        8000  
 Comment :             Not reported  
 Tank product :         Gasoline, Gasoline Mixture  
 Tank material :         Unknown  
 Interior Protection:    Unknown  
 Exterior Protection:    Unknown  
 Piping material :        Unknown  
 Certify Type :          Not reported  
 Leak Detection Type :    Not reported  
 Leak Detection Type 2:   Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank:    Not reported  
 Corrosn Protec Pipe:    Not reported  
 Spill and Overfill :     Not reported  
 Financial Responsibility : Not reported  
 Region:                 05  
 Tank ID:                 2  
 Date installed:          01/01/64  
 Date removed:          07/28/92  
 Status:                  Permanent Closed  
 Compartment Tank :     No  
 Main Tank :             No  
 Product Type:            NON

Piping System Type Code:	Not reported
Piping System Type Description:	Not reported
Corrosion Protection Tank1:	Not reported



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**FAST FARE #NC-566 (Continued)**

**U001438912**

Corrosion Protection Tank Date: //  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: //  
 Overfill: Not reported  
 Spill Overfill Date: //  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: //  
 Tank Certified Number: Not reported  
 Date Last Certified: //  
 Begin Certified Number: //  
 End Certified Number: //  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: //

**A4  
 NNW  
 < 1/8  
 413 ft.**

**FAST FARE #566  
 321 WEST ROSEMARY ST.  
 CHAPEL HILL, NC 27514**

**IMD S101523834  
 LUST N/A**

**Site 2 of 3 in cluster A**

**Relative:  
 Higher**

**Actual:  
 483 ft.**

**LUST:**

Incident Number: 9394 Date Occurred: 07/28/92  
 5 Min Quad: J44d Lat/Long: 355442 / 790342  
 Source Type: Leak-underground Region: Raleigh  
 Facility ID: Not reported GPS Confirmed: Not reported  
 UST Number: RA-1488 Testlat: Not reported  
 Product Type: Petroleum Date Reported: 08/27/92  
 Responsible Party:  
 Company: CROWN CENTRAL PETROLEUM CORPOR  
 Contact Person: JIM JANSEN  
 Address: 8227 CLOVERLEAF DR.,STE.304  
 City/Stat/Zip: MILLERSVILLE, MD 21108  
 County: Not reported  
 Comm / Non-comm UST Site: Commercial  
 Tank Regulated Status: Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: Not reported  
 Level Of Soil Cleanup Achieved: Residential levels  
 Closure Request Date: //  
 Close Out: 11/18/03  
 Contamination Type: GW  
 NORR Issued Date: 08/20/01  
 NOV Issued Date: // Phase Of LSA Req: Not reported  
 Site Risk Reason: Not reported Land Use: Not reported  
 MTBE: 0 # Of Supply Wells: 0  
 Telephone: 410 987-3696 Flag: 0  
 Error Flag: 0 LUR Filed: //  
 Error Code: N LUR Filed: //  
 Valid: F Date Occur: 07/28/92  
 MTBE1: No Flag1: No

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**FAST FARE #566 (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S101523834**

Cleanup:	07/28/92	Current Status:	File Located in House
RBCA GW:	G1	PETOPT:	3
CD Num:	0	Reel Num:	0
RPOW:	False	RPOP:	False
RPL:	False		
PIRF/Min Soil :	Pirf		
Ownership:	Private	Location:	Facility
Owner/Operator:	MATHEW GILMORE	Operation Type:	Commercial
Site Priority:	30D	Priority Update:	04/16/98
Wells Affected:	Not reported	Wells Affected #:	0
Samples Taken:	Not reported	Samples Include:	Not reported
5minquad:	Not reported	Error Type:	Not reported
Submitted:	11/02/92		
Description:	RELEASE DISCOVERED DURING UST REMOVAL.		
Last Modified:	05/10/93		
<b>Incident Phase:</b>	<b>Closed Out</b>		
NOV Issued:	09/23/92	NORR Issued:	//
45 Day Report:	//	SOC Sighned:	//
Close-out Report:	//	RS Designation:	//
Public Meeting Held:	//		
Corrective Action Planned:	//		
Reclassification Report:	//		
Closure Request Date:	//		
Comments:	Gas UST release; 2 8K UST's;		

11/17/2003 - Rec'd a call from consultant requestin  
 g clos

**IMD:**

Incident Number: 9394  
 Region: RAL  
 Date Occurred: 7/28/1992 0:00:00  
 Submit Date: 11/2/1992 0:00:00  
 GW Contam: Yes  
 Soil Contam: No  
 Operator: JIM JANSEN  
 8227 CLOVERLEAF DR.,STE.304  
 MILLERSVILLE, MD 21108  
 Contact Phone: 410 987-3696  
 Priority Code: L  
 Priority Update: 4/16/1998 0:00:00  
 Site Priority: 30D  
 Dem Contact: MAF  
 Wells Affected: Not reported  
 Num Affected: 0  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: J44D  
 Incident Desc: RELEASE DISCOVERED DURING UST REMOVAL.  
 Ownership: Private  
 Operation: Commercial  
 Material: GASOLINE  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**FAST FARE #566 (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S101523834**

Setting: Urban  
 Wells Contam: Not reported  
 Sampled By: Not reported  
 Samples Include: Not reported  
 Owner Company: CROWN CENTRAL PETROLEUM CORPOR  
 Lat/Long: 355442 / 790342  
 Risk Site L  
 Lat/Long Decimal: 35.91 / 79  
 Lat/Long Number: 355442 / 790342  
 GPS: NOD  
 Incident Phase: Closed Out  
 NOV Issued: 9/23/1992 0:00:00  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : DWM  
 Last Modified 5/10/1993 0:00:00  
 SOC Sighed: Not reported  
 RS Designation: Not reported

**A5  
 NNW  
 < 1/8  
 422 ft.**

**FAST FARE INC  
 321 W ROSEMARY ST  
 CHAPEL HILL, NC 27514**

**RCRA-SQG 1000448725  
 FINDS NCD986174233**

**Site 3 of 3 in cluster A**

**Relative:  
 Higher**

RCRAInfo:  
 Owner: WILLIAM K NEAL  
 (919) 586-5571  
 EPA ID: NCD986174233  
 Contact: JERRIE ROBINSON  
 (919) 783-5710  
 Classification: Small Quantity Generator  
 TSD Activities: Not reported  
 Violation Status: No violations found

**Actual:  
 483 ft.**

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**B6  
 ENE  
 < 1/8  
 560 ft.**

**KENAN TRANSPORT CO  
 143 W FRANKLIN ST  
 CHAPEL HILL, NC 27516**

**RCRA-SQG 1000910939  
 FINDS NCD003461233**

**Site 1 of 3 in cluster B**

**Relative:  
 Higher**

**Actual:  
 500 ft.**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**KENAN TRANSPORT CO (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000910939**

RCRAInfo:  
 Owner: KENAN TRANSPORT CO  
 (919) 967-8221  
 EPA ID: NCD003461233  
 Contact: ROBERT JAYNE  
 (919) 967-8221  
 Classification: Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 INTEGRATED COMPLIANCE INFORMATION SYSTEM  
 MARYLAND-ENVIRONMENTAL PERMIT SERVICE CENTER  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**B7  
 ENE  
 < 1/8  
 560 ft.**

**FRANK H KENAN  
 143 WEST FRANKLIN STREET  
 CHAPEL HILL, NC 27514**

**UST U001558673  
 N/A**

**Site 2 of 3 in cluster B**

**Relative:  
 Higher**

UST:  
 Facility ID: 0-033513  
 Telephone: (919) 929-0431  
 Owner name : FRANK H KENAN  
 Owner Address: 143 WEST FRANKLIN STREET

**Actual:  
 500 ft.**

CHAPEL HILL, NC 27514  
 Owner Phone : (919) 929-0431  
 Tank capacity : 8000  
 Comment : FILLED/SLURRY NIU  
 Tank product : Heating Oil/ Fuel  
 Tank material : Steel  
 Interior Protection: None  
 Exterior Protection: None  
 Piping material : Other  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 1  
 Date installed: 12/31/71  
 Date removed: 05/17/93  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: HEA  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**FRANK H KENAN (Continued)**

**U001558673**

Corrosion Protection Tank Date: //  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: //  
 Overfill: Not reported  
 Spill Overfill Date: //  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: //  
 Tank Certified Number: Not reported  
 Date Last Certified: //  
 Begin Certified Number: //  
 End Certified Number: //  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 11/10/93

**B8  
 ENE  
 < 1/8  
 564 ft.**

**INSTITUTE OF PHARMACY  
 109 CHURCH ST.  
 CHAPEL HILL, NC 27516**

**IMD S101167677  
 LUST N/A**

**Site 3 of 3 in cluster B**

**Relative:  
 Higher**

**LUST:**

**Actual:  
 498 ft.**

Incident Number: 5451	Date Occurred: 02/14/90
5 Min Quad: J44d	Lat/Long: Not reported
Source Type: Leak-underground	Region: Raleigh
Facility ID: Not reported	GPS Confirmed: Not reported
UST Number: RA-768	Testlat: Not reported
Product Type: Petroleum	Date Reported: 01/17/90
Responsible Party:	
Company: Not reported	
Contact Person: INSTITUTE OF PHARMACY	
Address: 109 CHURCH ST.	
City/Stat/Zip: CHAPEL HILL, NC 27514	
County: Not reported	
Comm / Non-comm UST Site: Non commercial	
Tank Regulated Status: Non Regulated	
Regional Officer Project Mgr: MAF	
Risk Classification: L	
Risk Classification Based On Review: L	
Corrective Action Plan Type: Not reported	
Level Of Soil Cleanup Achieved: Not reported	
Closure Request Date: //	
Close Out: 04/09/90	
Contamination Type: SL	
NORR Issued Date: //	
NOV Issued Date: //	Phase Of LSA Req: Not reported
Site Risk Reason: Not reported	Land Use: Not reported
MTBE: 0	# Of Supply Wells: 0
Telephone: Not reported	Flag: 0
Error Flag: 0	LUR Filed: //
Error Code: N	LUR Filed: //
Valid: F	Date Occur: 01/17/90
MTBE1: Unknown	Flag1: No

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

INSTITUTE OF PHARMACY (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S101167677

Cleanup: //  
RBCA GW: Not reported  
CD Num: 127  
RPOW: False  
RPL: False  
PIRF/Min Soil : Pirf  
Ownership: Private  
Owner/Operator: INSTITUTE OF PHARMACY  
Site Priority: 0  
Wells Affected: No  
Samples Taken: 3  
5minquad: Not reported  
Submitted: 02/26/90  
Description: FUEL OIL CONTAM. FOUND NEAR UST.  
Last Modified: 03/09/99  
**Incident Phase: Closed Out**  
NOV Issued: //  
45 Day Report: //  
Close-out Report: 02/15/90  
Public Meeting Held: //  
Corrective Action Planned: //  
Reclassification Report: //  
Closure Request Date: //  
Comments: One (1) heating oil tank was removed 1/12/90. Minor soil contamination was detected during closure. Contaminated soil was excavated and confirmation samples were below action limits.

Current Status: File Located in Archives  
PETOPT: 4  
Reel Num: 24  
RPOP: False  
Location: Other  
Operation Type: Public Service  
Priority Update: //  
Wells Affected #: 0  
Samples Include: 2  
Error Type: Not reported  
NORR Issued: //  
SOC Sighned: //  
RS Designation: //

IMD:

Incident Number: 5451  
Region: RAL  
Date Occurred: 2/14/1990 0:00:00  
Submit Date: 2/26/1990 0:00:00  
GW Contam: No  
Soil Contam: Yes  
Operator: INSTITUTE OF PHARMACY  
109 CHURCH ST.  
CHAPEL HILL, NC 27514  
Contact Phone: Not reported  
Priority Code: Not reported  
Priority Update: Not reported  
Site Priority: 35  
Dem Contact: MAF  
Wells Affected: No  
Num Affected: 0  
Sampled By: Samples Include:  
7.5 Min Quad: Not reported  
5 Min Quad: Not reported  
Incident Desc: FUEL OIL CONTAM. FOUND NEAR UST.  
Ownership: Private  
Operation: Public Service  
Material: #2 FUEL OIL  
Qty Lost: Not reported  
Qty Recovered: NONE  
Source: Leak-underground  
Type: Gasoline/diesel  
Location: Other  
Setting: Residential  
Wells Contam: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**INSTITUTE OF PHARMACY (Continued)**

**S101167677**

Sampled By:	Responsible Parties	Agency :	DWM
Samples Include:	Soil Samples	Last Modified	3/9/1999 0:00:00
Owner Company:	Not reported	SOC Sighned:	Not reported
Lat/Long:	Not reported	RS Designation:	Not reported
Risk Site	L		
Lat/Long Decimal:	Not reported		
Lat/Long Number	Not reported		
GPS:	NOD		
Incident Phase:	Closed Out		
NOV Issued:	Not reported		
45 Day Report:	Not reported		
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Close-out Report:	2/15/1990 0:00:00		
Closure Request Date:	Not reported		

**C9**  
**WSW**  
**1/8-1/4**  
**844 ft.**

**CHAPEL HILL CLEANERS**  
**422 W FRANKLIN ST**  
**CHAPEL HILL, NC 27514**

**RCRA-SQG 1000345857**  
**FINDS NCD981863202**  
**UST**

**Site 1 of 4 in cluster C**

**Relative:**  
**Higher**

**Actual:**  
**485 ft.**

RCRAInfo:  
 Owner: CHAPEL HILL SERVICES, INC.  
 EPA ID: NCD981863202  
 Contact: ROBERT HUMPHREYS  
 (919) 942-1973  
 Classification: Small Quantity Generator  
 TSD Activities: Not reported  
 Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**UST:**

Facility ID: 0-032694  
 Telephone: (919) 929-4745  
 Owner name : CHAPEL HILL SERVICES, INC  
 Owner Address: 422 W FRANKLIN STREET  
  
 CHAPEL HILL, NC 27514  
 Owner Phone : (919) 929-4745  
 Tank capacity : 1000  
 Comment : EMPTY  
 Tank product : Heating Oil/ Fuel  
 Tank material : Unknown  
 Interior Protection: Unknown  
 Exterior Protection: Unknown  
 Piping material : Unknown  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**CHAPEL HILL CLEANERS (Continued)**

**1000345857**

Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 1  
 Date installed: 01/01/47  
 Date removed: Not reported  
 Status: Temporary Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: HEA  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: 12/31/79  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 35.91580 / -79  
 Lat/Long 1 : 35 54 56.87 / 79 02 56.22  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 02/28/92

**C10  
 WSW  
 1/8-1/4  
 912 ft.**

**UNC-CH FINANCIAL MGT CTR  
 440 W. FRANKLIN ST  
 CHAPEL HILL, NC 27514**

**IMD S105765086  
 LUST N/A**

**Site 2 of 4 in cluster C**

**Relative:  
 Higher**

**LUST:**

**Actual:  
 486 ft.**

Incident Number: 12893 Date Occurred: 08/30/94  
 5 Min Quad: J44d Lat/Long: Not reported  
 Source Type: Leak-underground Region: Raleigh  
 Facility ID: Not reported GPS Confirmed: Not reported  
 UST Number: RA-2124 Testlat: Not reported  
 Product Type: Petroleum Date Reported: 08/30/94  
 Responsible Party:  
 Company: UNIVERSITY OF NORTH CAROLINA  
 Contact Person: J. LAURENCE DAW  
 Address: 212 FINLEY GOLF COURSE RD  
 City/Stat/Zip: CHAPEL HILL, NC 27517  
 County: Not reported  
 Comm / Non-comm UST Site: Non commercial  
 Tank Regulated Status: Non Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: Not reported



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**UNC-CH FINANCIAL MGT CTR (Continued)**

**S105765086**

Level Of Soil Cleanup Achieved:	Residential levels	
Closure Request Date:	//	
Close Out:	//	
Contamination Type:	GW	
NORR Issued Date:	//	
NOV Issued Date:	//	Phase Of LSA Req:1
Site Risk Reason:	Not reported	Land Use: Residential
MTBE:	0	# Of Supply Wells: 0
Telephone:	(919)996-2692	Flag: 0
Error Flag:	0	LUR Filed: //
Error Code:	N	LUR Filed: //
Valid:	F	Date Occur: 08/30/94
MTBE1:	No	Flag1: No
Cleanup:	//	Current Status: File Located in House
RBCA GW:	G2	PETOPT: 4
CD Num:	0	Reel Num: 0
RPOW:	False	RPOP: False
RPL:	False	
PIRF/Min Soil :	Min_Soil	Location: Facility
Ownership:	State	Operation Type: Educational/Religious
Owner/Operator:	ROBERT WALTON	Priority Update: 04/16/98
Site Priority:	20E	Wells Affected #: 0
Wells Affected:	Not reported	Samples Include: Not reported
Samples Taken:	Not reported	Error Type: Not reported
5minquad:	Not reported	
Submitted:	11/01/94	
Description:	RELEASE DISCOVERED DURNING REMOVAL OFL 525 GAL GENERATOR TANK	
Last Modified:	//	
<b>Incident Phase:</b>	<b>RE</b>	
NOV Issued:	//	NORR Issued: //
45 Day Report:	//	SOC Sighned: //
Close-out Report:	//	RS Designation: //
Public Meeting Held:	//	
Corrective Action Planned:	//	
Reclassification Report:	//	
Closure Request Date:	//	
Comments:	7/21/2003 - CSA review . . .heating oil UST for emergency generator; UST removed in 1994 - max tph at closure sampling was 4580 ppm - fp in tank pit; CSA work conducted in 1996 - 5 soils borings & 6 MW's installed; 5 soils samples were submitted for anal	

**IMD:**

Incident Number: 12893  
 Region: RAL  
 Date Occurred: 8/30/1994 0:00:00  
 Submit Date: 11/1/1994 0:00:00  
 GW Contam: Yes  
 Soil Contam: No  
 Operator: J. LAURENCE DAW  
 212 FINLEY GOLF COURSE RD  
 CHAPEL HILL, NC 27517  
 Contact Phone: (919)996-2692  
 Priority Code: L  
 Priority Update: 4/16/1998 0:00:00  
 Site Priority: 20E  
 Dem Contact: MAF  
 Wells Affected: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**UNC-CH FINANCIAL MGT CTR (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S105765086**

Num Affected: 0  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: RELEASE DISCOVERED DURNING REMOVAL OFL 525 GAL GENERATOR TANK  
 Ownership: State  
 Operation: Educational/Religious  
 Material: #2FUEL OIL  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Urban  
 Wells Contam: Not reported  
 Sampled By: Not reported  
 Samples Include: Not reported  
 Owner Company: UNIVERSITY OF NORTH CAROLINA  
 Lat/Long: Not reported  
 Risk Site L  
 Lat/Long Decimal: Not reported  
 Lat/Long Number: Not reported  
 GPS: NOD  
 Incident Phase: RE  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : DWM  
 Last Modified Not reported  
 SOC Sighned: Not reported  
 RS Designation: Not reported

**D11 EXXON 4-0779 MCFARLINGS**  
**ENE 126 W. FRANKLIN ST.**  
**1/8-1/4 CHAPEL HILL, NC 27514**  
**915 ft.**

**IMD S101522514**  
**LUST N/A**

**Site 1 of 4 in cluster D**

**Relative:  
 Higher**

LUST:

**Actual:  
 505 ft.**

Incident Number: 5095  
 5 Min Quad: Not reported  
 Source Type: Leak-underground  
 Facility ID: 0-034615  
 UST Number: RA-670  
 Product Type: Petroleum  
 Responsible Party:  
 Company: EXXON MOBIL CORPORATION  
 Contact Person: MR. JAMES F. MEDLIN  
 Address: 77CENTER DR, BLDG 5601, STE 200  
 City/Stat/Zip: CHARLOTTE, NC 28217  
 County: Not reported  
 Date Occurred: 06/16/89  
 Lat/Long: 355455 / 790325  
 Region: Raleigh  
 GPS Confirmed: Not reported  
 Testlat: Not reported  
 Date Reported: 06/13/89  
 Comm / Non-comm UST Site: Commercial  
 Tank Regulated Status: Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: C  
 Level Of Soil Cleanup Achieved: Not reported  
 Closure Request Date: 05/11/00

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**EXXON 4-0779 MCFARLINGS (Continued)**

**S101522514**

Close Out: 08/31/01  
Contamination Type: GW  
NORR Issued Date: / /  
NOV Issued Date: / /  
Site Risk Reason: Free product  
Phase Of LSA Req: Not reported  
Land Use: Not reported  
# Of Supply Wells: 0  
MTBE: 0  
Flag: 0  
Telephone: 7045294209  
Error Flag: 0  
LUR Filed: / /  
Error Code: N  
LUR Filed: / /  
Valid: F  
Date Occur: 06/13/89  
MTBE1: Unknown  
Flag1: No  
Cleanup: / /  
Current Status: File Located in Archives  
RBCA GW: Not reported  
PETOPT: 3  
CD Num: 127  
Reel Num: 21  
RPOW: False  
RPOP: False  
RPL: False  
PIRF/Min Soil : Pirf  
Ownership: Private  
Location: Facility  
Owner/Operator: MR. FRANK MEDLIN  
Operation Type: Commercial  
Site Priority: 110E  
Priority Update: 04/16/98  
Wells Affected: No  
Wells Affected #: 0  
Samples Taken: 3  
Samples Include: 1  
5minquad: Not reported  
Error Type: Not reported  
Submitted: 06/23/89  
Description: GASOLINE VAPORS DISCOVERED BY OWASA IN SANITARY SEWER LINE;  
Last Modified: 06/07/02  
**Incident Phase: Closed Out**  
NOV Issued: 02/27/91  
NORR Issued: / /  
45 Day Report: / /  
SOC Sighned: / /  
Close-out Report: 08/31/01  
RS Designation: / /  
Public Meeting Held: / /  
Corrective Action Planned: / /  
Reclassification Report: / /  
Closure Request Date: / /  
Comments: RESC.B DUE FP(110E).PUMP&TREAT/SVE + QUARTERLY S&A;vapors in san.  
sewer (6/89). SClupR w/ SCR rec'd 11/18/00. NFA issued 8/31/01.

**IMD:**

Incident Number: 5095  
Region: RAL  
Date Occurred: 6/16/1989 0:00:00  
Submit Date: 6/23/1989 0:00:00  
GW Contam: Yes  
Soil Contam: No  
Operator: MR. JAMES F. MEDLIN  
77CENTER DR, BLDG 5601,STE 200  
CHARLOTTE, NC 28217  
Contact Phone: 7045294209  
Priority Code: L  
Priority Update: 4/16/1998 0:00:00  
Site Priority: 110E  
Dem Contact: MAF  
Wells Affected: No  
Num Affected: 0  
Sampled By: Samples Include:  
7.5 Min Quad: Not reported  
5 Min Quad: Not reported  
Incident Desc: GASOLINE VAPORS DISCOVERED BY OWASA IN SANITARY SEWER LINE;

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**EXXON 4-0779 MCFARLINGS (Continued)**

**S101522514**

Ownership: Private  
 Operation: Commercial  
 Material: GASOLINE  
 Qty Lost: Not reported  
 Qty Recovered: UNK  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Urban  
 Wells Contam: Not reported  
 Sampled By: Responsible Parties  
 Samples Include: Groundwater Samples  
 Owner Company: EXXON MOBIL CORPORATION  
 Lat/Long: 355455 / 790325  
 Risk Site L  
 Lat/Long Decimal: 35.91 / 79  
 Lat/Long Number 355455 / 790325  
 GPS: NOD  
 Incident Phase: Closed Out  
 NOV Issued: 2/27/1991 0:00:00  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: 8/31/2001 0:00:00  
 Closure Request Date: Not reported

Agency : DWM  
 Last Modified 6/7/2002 0:00:00  
 SOC Sighed: Not reported  
 RS Designation: Not reported

**D12  
 ENE  
 1/8-1/4  
 915 ft.**

**MCFARLINGS EXXON  
 126 W FRANKLIN STREET  
 CHAPEL HILL, NC 27514**

**UST U003092150  
 N/A**

**Site 2 of 4 in cluster D**

**Relative:  
 Higher**

UST:  
 Facility ID: 0-034615  
 Telephone: (919) 942-3055  
 Owner name : HOLMES OIL COMPANY. INC.  
 Owner Address: 100 EUROPA DR SUITE 550

**Actual:  
 505 ft.**

CHAPEL HILL, NC 27517  
 Owner Phone : (919) 929-9979  
 Tank capacity : 12000  
 Comment : Not reported  
 Tank product : Gasoline, Gasoline Mixture  
 Tank material : Fiberglass Reinforced Plastic  
 Interior Protection: FRP  
 Exterior Protection: FRP  
 Piping material : 10  
 Certify Type : Installer certified by tank and piping manufacturers  
 Leak Detection Type : Inventory control  
 Leak Detection Type 2: Automatic tank gauging  
 Leak Detection Piping 1: Interstitial monitoring/double-walled tank and/or piping  
 Corrosn Protec Tank: FRP tank/piping  
 Corrosn Protec Pipe: Flexible Piping  
 Spill and Overfill : Catchment basins  
 Financial Responsibility : SELF/STATE  
 Region: 05  
 Tank ID: 1  
 Date installed: 06/17/95

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**MCFARLINGS EXXON (Continued)**

**U003092150**

Date removed: Not reported  
Status: Currently In Use  
Compartment Tank : No  
Main Tank : No  
Product Type: NON  
Piping System Type Code: P  
Piping System Type Description: Not reported  
Corrosion Protection Tank1: Not reported  
Corrosion Protection Tank Date: 06/17/95  
Corrosion Piping: Not reported  
Corrosion Protection Piping Date: 07/15/04  
Overfill: B  
Spill Overfill Date: / /  
Financial Responsibility Code: F  
Financial Responsibility Description: A  
Surface Water: Not reported  
Water Supply Well: Not reported  
Tank Last Used Date: / /  
Tank Certified Number: 200504003O  
Date Last Certified: 03/16/05  
Begin Certified Number: 01/04/05  
End Certified Number: / /  
Lat/Long : 35.91288 / 79  
Lat/Long 1 : 35 54 46.38 / 79 03 25.39  
GPS String Confirmed: Yes  
Initials of Individual Confirming GPS: DAM  
Tank ID Number: Not reported  
Last Update: 10/28/04

Facility ID: 0-034615  
Telephone: (919) 942-3055  
Owner name : HOLMES OIL COMPANY. INC.  
Owner Address: 100 EUROPA DR SUITE 550  
CHAPEL HILL, NC 27517

Owner Phone : (919) 929-9979  
Tank capacity : 8000  
Comment : Not reported  
Tank product : Gasoline, Gasoline Mixture  
Tank material : Fiberglass Reinforced Plastic  
Interior Protection: FRP  
Exterior Protection: FRP  
Piping material : 10  
Certify Type : Installer certified by tank and piping manufacturers  
Leak Detection Type : Inventory control  
Leak Detection Type 2: Automatic tank gauging  
Leak Detection Piping 1: Interstitial monitoring/double-walled tank and/or piping  
Corrosn Protec Tank: FRP tank/piping  
Corrosn Protec Pipe: Flexible Piping  
Spill and Overfill : Catchment basins  
Financial Responsibility : SELF/STATE  
Region: 05  
Tank ID: 2  
Date installed: 06/17/95  
Date removed: Not reported  
Status: Currently In Use  
Compartment Tank : No

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**MCFARLINGS EXXON (Continued)**

**U003092150**

Main Tank : No  
 Product Type: NON  
 Piping System Type Code: P  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: 06/17/95  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: 07/15/04  
 Overfill: B  
 Spill Overfill Date: / /  
 Financial Responsibility Code: F  
 Financial Responsibility Description: A  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: 2005040030  
 Date Last Certified: 03/16/05  
 Begin Certified Number: 01/04/05  
 End Certified Number: / /  
 Lat/Long : 35.91288 / 79  
 Lat/Long 1 : 35 54 46.38 / 79 03 25.39  
 GPS String Confirmed: Yes  
 Initials of Individual Confirming GPS: DAM  
 Tank ID Number: Not reported  
 Last Update: 10/28/04

**D13  
 ENE  
 1/8-1/4  
 915 ft.**

**EXXON RAS 40779  
 126 WEST FRANKLIN STREET  
 CHAPEL HILL, NC 27514**

**UST U003137196  
 N/A**

**Site 3 of 4 in cluster D**

**Relative:  
 Higher**

**UST:**

**Actual:  
 505 ft.**

Facility ID: 0-020198  
 Telephone: (704) 853-1841  
 Owner name : EXXON MOBIL CORP /GILBARCO VD RT  
 Owner Address: 12596 W BAYAUD AVE STE 100  
  
 LAKEWOOD, CO 80228  
 Owner Phone : (303) 986-8011  
 Tank capacity : 1000  
 Comment : Not reported  
 Tank product : Oil, New/Used/Mixture  
 Tank material : Fiberglass Reinforced Plastic  
 Interior Protection: None  
 Exterior Protection: None  
 Piping material : FRP  
 Certify Type : Not reported  
 Leak Detection Type : Inventory control  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Automatic line leak detectors  
 Corrosn Protec Tank: FRP tank/piping  
 Corrosn Protec Pipe: FRP tank/piping  
 Spill and Overfill : Catchment basins  
 Financial Responsibility : STATE FUND  
 Region: 05  
 Tank ID: A5  
 Date installed: 12/16/91  
 Date removed: 05/31/95

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**EXXON RAS 40779 (Continued)**

**U003137196**

Status: Permanent Closed  
Compartment Tank : No  
Main Tank : No  
Product Type: NON  
Piping System Type Code: Not reported  
Piping System Type Description: Not reported  
Corrosion Protection Tank1: Not reported  
Corrosion Protection Tank Date: / /  
Corrosion Piping: Not reported  
Corrosion Protection Piping Date: / /  
Overfill: D  
Spill Overfill Date: / /  
Financial Responsibility Code: A  
Financial Responsibility Description: F  
Surface Water: Not reported  
Water Supply Well: Not reported  
Tank Last Used Date: / /  
Tank Certified Number: Not reported  
Date Last Certified: / /  
Begin Certified Number: / /  
End Certified Number: / /  
Lat/Long : 0 / 0  
Lat/Long 1 : Not reported  
GPS String Confirmed: No  
Initials of Individual Confirming GPS: Not reported  
Tank ID Number: Not reported  
Last Update: 06/28/04

Facility ID: 0-020198  
Telephone: (704) 853-1841  
Owner name : EXXON MOBIL CORP /GILBARCO VD RT  
Owner Address: 12596 W BAYAUD AVE STE 100  
LAKEWOOD, CO 80228

Owner Phone : (303) 986-8011  
Tank capacity : 6000  
Comment : Not reported  
Tank product : Gasoline, Gasoline Mixture  
Tank material : Fiberglass Reinforced Plastic  
Interior Protection: None  
Exterior Protection: None  
Piping material : FRP  
Certify Type : Not reported  
Leak Detection Type : Inventory control  
Leak Detection Type 2: Not reported  
Leak Detection Piping 1: Automatic line leak detectors  
Corrosn Protec Tank: FRP tank/piping  
Corrosn Protec Pipe: FRP tank/piping  
Spill and Overfill : Catchment basins  
Financial Responsibility : STATE FUND  
Region: 05  
Tank ID: 1  
Date installed: 04/04/81  
Date removed: 05/31/95  
Status: Permanent Closed  
Compartment Tank : No  
Main Tank : No

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

EXXON RAS 40779 (Continued)

U003137196

Product Type: NON  
Piping System Type Code: Not reported  
Piping System Type Description: Not reported  
Corrosion Protection Tank1: Not reported  
Corrosion Protection Tank Date: / /  
Corrosion Piping: Not reported  
Corrosion Protection Piping Date: / /  
Overfill: D  
Spill Overfill Date: / /  
Financial Responsibility Code: A  
Financial Responsibility Description: F  
Surface Water: Not reported  
Water Supply Well: Not reported  
Tank Last Used Date: / /  
Tank Certified Number: Not reported  
Date Last Certified: / /  
Begin Certified Number: / /  
End Certified Number: / /  
Lat/Long : 0 / 0  
Lat/Long 1 : Not reported  
GPS String Confirmed: No  
Initials of Individual Confirming GPS: Not reported  
Tank ID Number: Not reported  
Last Update: 06/28/04

Facility ID: 0-020198  
Telephone: (704) 853-1841  
Owner name : EXXON MOBIL CORP /GILBARCO VD RT  
Owner Address: 12596 W BAYAUD AVE STE 100

LAKEWOOD, CO 80228  
Owner Phone : (303) 986-8011  
Tank capacity : 10000  
Comment : Not reported  
Tank product : Gasoline, Gasoline Mixture  
Tank material : Fiberglass Reinforced Plastic  
Interior Protection: None  
Exterior Protection: None  
Piping material : FRP  
Certify Type : Not reported  
Leak Detection Type : Inventory control  
Leak Detection Type 2: Not reported  
Leak Detection Piping 1: Automatic line leak detectors  
Corrosn Protec Tank: FRP tank/piping  
Corrosn Protec Pipe: FRP tank/piping  
Spill and Overfill : Catchment basins  
Financial Responsibility : STATE FUND  
Region: 05  
Tank ID: 2  
Date installed: 04/04/81  
Date removed: 05/31/95  
Status: Permanent Closed  
Compartment Tank : No  
Main Tank : No  
Product Type: NON  
Piping System Type Code: Not reported  
Piping System Type Description: Not reported



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**EXXON RAS 40779 (Continued)**

**U003137196**

Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: D  
 Spill Overfill Date: / /  
 Financial Responsibility Code: A  
 Financial Responsibility Description: F  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 06/28/04

Facility ID: 0-020198  
 Telephone: (704) 853-1841  
 Owner name : EXXON MOBIL CORP /GILBARCO VD RT  
 Owner Address: 12596 W BAYAUD AVE STE 100

LAKEWOOD, CO 80228  
 Owner Phone : (303) 986-8011  
 Tank capacity : 6000  
 Comment : Not reported  
 Tank product : Gasoline, Gasoline Mixture  
 Tank material : Fiberglass Reinforced Plastic  
 Interior Protection: None  
 Exterior Protection: None  
 Piping material : FRP  
 Certify Type : Not reported  
 Leak Detection Type : Inventory control  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Automatic line leak detectors  
 Corrosn Protec Tank: FRP tank/piping  
 Corrosn Protec Pipe: FRP tank/piping  
 Spill and Overfill : Catchment basins  
 Financial Responsibility : STATE FUND  
 Region: 05  
 Tank ID: 3  
 Date installed: 04/04/81  
 Date removed: 05/31/95  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**EXXON RAS 40779 (Continued)**

**U003137196**

Corrosion Protection Piping Date: //  
 Overfill: D  
 Spill Overfill Date: //  
 Financial Responsibility Code: A  
 Financial Responsibility Description: F  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: //  
 Tank Certified Number: Not reported  
 Date Last Certified: //  
 Begin Certified Number: //  
 End Certified Number: //  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 06/28/04

Facility ID: 0-020198  
 Telephone: (704) 853-1841  
 Owner name : EXXON MOBIL CORP /GILBARCO VD RT  
 Owner Address: 12596 W BAYAUD AVE STE 100

LAKEWOOD, CO 80228  
 Owner Phone : (303) 986-8011  
 Tank capacity : 10000  
 Comment : Not reported  
 Tank product : Diesel, Diesel Mixture  
 Tank material : Fiberglass Reinforced Plastic  
 Interior Protection: None  
 Exterior Protection: None  
 Piping material : FRP  
 Certify Type : Not reported  
 Leak Detection Type : Inventory control  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Automatic line leak detectors  
 Corrosn Protec Tank: FRP tank/piping  
 Corrosn Protec Pipe: FRP tank/piping  
 Spill and Overfill : Catchment basins  
 Financial Responsibility : STATE FUND  
 Region: 05  
 Tank ID: 4  
 Date installed: 04/04/81  
 Date removed: 05/31/95  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON

Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: //  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: //  
 Overfill: D  
 Spill Overfill Date: //

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**EXXON RAS 40779 (Continued)**

**U003137196**

Financial Responsibility Code: A  
 Financial Responsibility Description: F  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 06/28/04

Facility ID: 0-020198  
 Telephone: (704) 853-1841  
 Owner name : EXXON MOBIL CORP /GILBARCO VD RT  
 Owner Address: 12596 W BAYAUD AVE STE 100

LAKEWOOD, CO 80228  
 Owner Phone : (303) 986-8011  
 Tank capacity : 1000  
 Comment : Not reported  
 Tank product : Oil, New/Used/Mixture  
 Tank material : Fiberglass Reinforced Plastic  
 Interior Protection: None  
 Exterior Protection: FRP  
 Piping material : FRP  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : STATE FUND  
 Region: 05  
 Tank ID: 5  
 Date installed: 04/04/81  
 Date removed: 12/16/91  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON

Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: A  
 Financial Responsibility Description: F  
 Surface Water: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**EXXON RAS 40779 (Continued)**

**U003137196**

Water Supply Well:	Not reported
Tank Last Used Date:	//
Tank Certified Number:	Not reported
Date Last Certified:	//
Begin Certified Number:	//
End Certified Number:	//
Lat/Long :	0 / 0
Lat/Long 1 :	Not reported
GPS String Confirmed:	No
Initials of Individual Confirming GPS:	Not reported
Tank ID Number:	Not reported
Last Update:	06/28/04

Facility ID:            0-020198  
 Telephone:            (704) 853-1841  
 Owner name :         EXXON MOBIL CORP /GILBARCO VD RT  
 Owner Address:       12596 W BAYAUD AVE STE 100

                                 LAKEWOOD, CO 80228  
 Owner Phone :        (303) 986-8011  
 Tank capacity :       1000  
 Comment :            Not reported  
 Tank product :       Fuel Oil  
 Tank material :       Fiberglass Reinforced Plastic  
 Interior Protection:   None  
 Exterior Protection:   FRP  
 Piping material :     FRP  
 Certify Type :        Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill :   Not reported  
 Financial Responsibility : STATE FUND  
 Region:                05  
 Tank ID:                6  
 Date installed:        09/24/79  
 Date removed:        08/31/91  
 Status:                Permanent Closed

Compartment Tank :	No
Main Tank :	No
Product Type:	HEA
Piping System Type Code:	Not reported
Piping System Type Description:	Not reported
Corrosion Protection Tank1:	Not reported
Corrosion Protection Tank Date:	//
Corrosion Piping:	Not reported
Corrosion Protection Piping Date:	//
Overfill:	Not reported
Spill Overfill Date:	//
Financial Responsibility Code:	A
Financial Responsibility Description:	F
Surface Water:	Not reported
Water Supply Well:	Not reported
Tank Last Used Date:	//
Tank Certified Number:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**EXXON RAS 40779 (Continued)**

**U003137196**

Date Last Certified: //  
 Begin Certified Number: //  
 End Certified Number: //  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 06/28/04

**D14**  
**ENE**  
**1/8-1/4**  
**915 ft.**

**MCFARLINGS EXXON #4-0779**  
**126 WEST FRANKLIN STREET**  
**CHAPEL HILL, NC**

**LUST TRUST S106616690**  
**N/A**

**Site 4 of 4 in cluster D**

**Relative:**  
**Higher**

**LUST TRUST:**  
 Facility ID : 0-020198  
 Site ID : 5095  
 Site Note: Site is 83% commercial/17% non-commercial  
 Site Eligible?: True  
 Commercial Find : 0.82999999999999996  
 Priority Rank: Low  
 3rd Party Deductible Amount: 100000  
 Sum of 3rd Party Amounts Applied: 0  
 Deductible Amount: 50000

**Actual:**  
**505 ft.**

[Click this hyperlink](#) while viewing on your computer to access additional NC LUST TRUST detail in the EDR Site Report.

**C15**  
**WSW**  
**1/8-1/4**  
**957 ft.**

**MARK'S CAFE**  
**454 W. FRANKLIN ST.**  
**CHAPEL HILL, NC**

**IMD S101572330**  
**N/A**

**Site 3 of 4 in cluster C**

**Relative:**  
**Higher**

**IMD:**  
 Incident Number: 10382  
 Region: RAL  
 Date Occurred: 5/12/1993 0:00:00  
 Submit Date: 6/23/1993 0:00:00  
 GW Contam: Yes  
 Soil Contam: No  
 Operator: KATHERINE HOLLAND  
 608 AIRPORT RD.  
 CHAPEL HILL, NC 27514  
 Contact Phone: Not reported  
 Priority Code: E  
 Priority Update: 2/15/1998 0:00:00  
 Site Priority: 30E  
 Dem Contact: MAF  
 Wells Affected: No  
 Num Affected: 0  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: J44D  
 Incident Desc: UPON REMOVAL OF USTS, MAJOR SOIL CONTAM. WAS DISCOVERED.  
 Ownership: Private

**Actual:**  
**486 ft.**

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**MARK'S CAFE (Continued)**

**S101572330**

Operation:	Commercial		
Material:	#2 FUEL OIL		
Qty Lost:	Not reported		
Qty Recovered:	Not reported		
Material:	DRY CLEANING SOLVENT		
Qty Lost:	Not reported		
Qty Recovered:	Not reported		
Source:	Leak-underground		
Type:	Gasoline/diesel		
Location:	Facility		
Setting:	Urban		
Wells Contam:	Not reported		
Sampled By:	Responsible Parties		
Samples Include:	Soil Samples		
Owner Company:	HOLLAND REALTY		
Lat/Long:	Not reported		
Risk Site	Not reported		
Lat/Long Decimal:	Not reported		
Lat/Long Number	Not reported		
GPS:	NOD	Agency :	DWM
Incident Phase:	RE	Last Modified	Not reported
NOV Issued:	Not reported		
45 Day Report:	Not reported	SOC Sighned:	Not reported
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Close-out Report:	Not reported	RS Designation:	Not reported
Closure Request Date:	Not reported		

**C16  
 WSW  
 1/8-1/4  
 964 ft.**

**MARK'S CAFE/HALLARD COMPANY  
 454 WEST FRANKLIN STREET  
 CHAPEL HILL, NC 27516**

**IMD S105764976  
 LUST N/A**

**Site 4 of 4 in cluster C**

**Relative:  
 Higher**

**LUST:**

**Actual:  
 486 ft.**

Incident Number:	8370	Date Occurred:	07/14/93
5 Min Quad:	J44d	Lat/Long:	Not reported
Source Type:	Leak-underground	Region:	Raleigh
Facility ID:	Not reported	GPS Confirmed:	Not reported
UST Number:	RA-1336	Testlat:	Not reported
Product Type:	Not reported	Date Reported:	05/29/92
Responsible Party:			
Company:	HERB HOLLAND CO.		
Contact Person:	KATHERINE HOLLAND		
Address:	608 AIRPORT ROAD		
City/Stat/Zip:	CHAPEL HILL, NC 27514		
County:	Not reported		
Comm / Non-comm UST Site:	Non commercial		
Tank Regulated Status:	Non Regulated		
Regional Officer Project Mgr:	STF		
Risk Classification:	L		
Risk Classification Based On Review:	U		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Not reported		
Closure Request Date:	//		
Close Out:	//		
Contamination Type:	Not reported		
NORR Issued Date:	//		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**MARK'S CAFE/HALLARD COMPANY (Continued)**

**S105764976**

NOV Issued Date: / /	Phase Of LSA Req: Not reported
Site Risk Reason: Not reported	Land Use: Not reported
MTBE: 0	# Of Supply Wells: 0
Telephone: 919-942-5911	Flag: 0
Error Flag: 0	LUR Filed: / /
Error Code: N	LUR Filed: / /
Valid: F	Date Occur: 05/22/92
MTBE1: Unknown	Flag1: No
Cleanup: / /	Current Status: File Located in House
RBCA GW: Not reported	PETOPT: Not reported
CD Num: 0	Reel Num: 0
RPOW: False	RPOP: False
RPL: False	
PIRF/Min Soil : Min_Soil	
Ownership: Private	Location: Facility
Owner/Operator: KATHERINE HOLLAND	Operation Type: Commercial
Site Priority: 60E	Priority Update: 04/16/98
Wells Affected: Not reported	Wells Affected #: 0
Samples Taken: Not reported	Samples Include: Not reported
5minquad: Not reported	Error Type: Not reported
Submitted: 07/06/92	
Description: DISCOVERED TWO UST WHILE INSTALLING UNDERGROUND LINES	
Last Modified: / /	
<b>Incident Phase: RE</b>	
NOV Issued: / /	NORR Issued: / /
45 Day Report: / /	SOC Sighed: / /
Close-out Report: / /	RS Designation: / /
Public Meeting Held: / /	
Corrective Action Planned: / /	
Reclassification Report: / /	
Closure Request Date: / /	
Comments: Not reported	

**IMD:**

Incident Number: 8370  
 Region: RAL  
 Date Occurred: 7/14/1993 0:00:00  
 Submit Date: 7/6/1992 0:00:00  
 GW Contam: No  
 Soil Contam: No  
 Operator: KATHERINE HOLLAND  
 608 AIRPORT ROAD  
 CHAPEL HILL, NC 27514  
 Contact Phone: 919-942-5911  
 Priority Code: L  
 Priority Update: 4/16/1998 0:00:00  
 Site Priority: 60E  
 Dem Contact: STF  
 Wells Affected: Not reported  
 Num Affected: 0  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: DISCOVERED TWO UST WHILE INSTALLING UNDERGROUND LINES  
 Ownership: Private  
 Operation: Commercial  
 Material: HEATING OIL  
 Qty Lost: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**MARK'S CAFE/HALLARD COMPANY (Continued)**

**S105764976**

Qty Recovered:	Not reported		
Source:	Leak-underground		
Type:	Gasoline/diesel		
Location:	Facility		
Setting:	Urban		
Wells Contam:	Not reported		
Sampled By:	Not reported		
Samples Include:	Not reported		
Owner Company:	HERB HOLLAND CO.		
Lat/Long:	Not reported		
Risk Site	L		
Lat/Long Decimal:	Not reported		
Lat/Long Number	Not reported		
GPS:	NOD	Agency :	DWM
Incident Phase:	RE	Last Modified	Not reported
NOV Issued:	Not reported		
45 Day Report:	Not reported	SOC Sighned:	Not reported
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Close-out Report:	Not reported	RS Designation:	Not reported
Closure Request Date:	Not reported		

**E17**  
**WSW**  
**1/8-1/4**  
**1001 ft.**

**CHAPEL HILL SERVICE CENTER**  
**464 WEST FRANKLIN STREET**  
**CHAPEL HILL, NC 27516**

**UST U003145764**  
**N/A**

**Site 1 of 2 in cluster E**

**Relative:**  
**Higher**

**Actual:**  
**486 ft.**

UST:  
 Facility ID: 0-022543  
 Telephone: (919) 942-4452  
 Owner name : AL PONS  
 Owner Address: 502 W. FRANKLIN STREET  
  
 CHAPEL HILL, NC 27516  
 Owner Phone : (919) 967-7092  
 Tank capacity : 4000  
 Comment : Not reported  
 Tank product : Gasoline, Gasoline Mixture  
 Tank material : Steel  
 Interior Protection: Unknown  
 Exterior Protection: Unknown  
 Piping material : Unknown  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 1  
 Date installed: 08/03/55  
 Date removed: 07/02/91  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**CHAPEL HILL SERVICE CENTER (Continued)**

**U003145764**

Product Type: NON  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 10/25/89

Facility ID: 0-022543  
 Telephone: (919) 942-4452  
 Owner name : AL PONS  
 Owner Address: 502 W. FRANKLIN STREET

CHAPEL HILL, NC 27516  
 Owner Phone : (919) 967-7092  
 Tank capacity : 4000  
 Comment : Not reported  
 Tank product : Gasoline, Gasoline Mixture  
 Tank material : Steel  
 Interior Protection: Unknown  
 Exterior Protection: Unknown  
 Piping material : Unknown  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 2  
 Date installed: 08/03/55  
 Date removed: 07/02/91  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**CHAPEL HILL SERVICE CENTER (Continued)**

**U003145764**

Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 10/25/89

Facility ID: 0-022543  
 Telephone: (919) 942-4452  
 Owner name : AL PONS  
 Owner Address: 502 W. FRANKLIN STREET

CHAPEL HILL, NC 27516  
 Owner Phone : (919) 967-7092  
 Tank capacity : 4000  
 Comment : Not reported  
 Tank product : Gasoline, Gasoline Mixture  
 Tank material : Steel  
 Interior Protection: Unknown  
 Exterior Protection: Unknown  
 Piping material : Unknown  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 3  
 Date installed: 08/03/55  
 Date removed: 07/02/91  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation    Site

MAP FINDINGS

Database(s)    EDR ID Number  
 EPA ID Number

**CHAPEL HILL SERVICE CENTER (Continued)**

**U003145764**

Corrosion Protection Piping Date:    //  
 Overfill:    Not reported  
 Spill Overfill Date:    //  
 Financial Responsibility Code:    Not reported  
 Financial Responsibility Description:    Not reported  
 Surface Water:    Not reported  
 Water Supply Well:    Not reported  
 Tank Last Used Date:    //  
 Tank Certified Number:    Not reported  
 Date Last Certified:    //  
 Begin Certified Number:    //  
 End Certified Number:    //  
 Lat/Long :    0 / 0  
 Lat/Long 1 :    Not reported  
 GPS String Confirmed:    No  
 Initials of Individual Confirming GPS:    Not reported  
 Tank ID Number:    Not reported  
 Last Update:    10/25/89

Facility ID:    0-022543  
 Telephone:    (919) 942-4452  
 Owner name :    AL PONS  
 Owner Address:    502 W. FRANKLIN STREET

CHAPEL HILL, NC 27516  
 Owner Phone :    (919) 967-7092  
 Tank capacity :    500  
 Comment :    Not reported  
 Tank product :    Oil, New/Used/Mixture  
 Tank material :    Unknown  
 Interior Protection:    Unknown  
 Exterior Protection:    Unknown  
 Piping material :    Unknown  
 Certify Type :    Not reported  
 Leak Detection Type :    Not reported  
 Leak Detection Type 2:    Not reported  
 Leak Detection Piping 1:    Not reported  
 Corrosn Protec Tank:    Not reported  
 Corrosn Protec Pipe:    Not reported  
 Spill and Overfill :    Not reported  
 Financial Responsibility :    Not reported  
 Region:    05  
 Tank ID:    4  
 Date installed:    08/03/55  
 Date removed:    07/02/91  
 Status:    Permanent Closed  
 Compartment Tank :    No  
 Main Tank :    No  
 Product Type:    NON

Piping System Type Code:    Not reported  
 Piping System Type Description:    Not reported  
 Corrosion Protection Tank1:    Not reported  
 Corrosion Protection Tank Date:    //  
 Corrosion Piping:    Not reported  
 Corrosion Protection Piping Date:    //  
 Overfill:    Not reported  
 Spill Overfill Date:    //



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**HILLTOP PROPERTIES (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S105765033**

Risk Classification:	L	
Risk Classification Based On Review:	L	
Corrective Action Plan Type:	Not reported	
Level Of Soil Cleanup Achieved:	Not reported	
Closure Request Date:	//	
Close Out:	10/26/93	
Contamination Type:	SL	
NORR Issued Date:	//	
NOV Issued Date:	//	Phase Of LSA Req: Not reported
Site Risk Reason:	Not reported	Land Use: Not reported
MTBE:	0	# Of Supply Wells: 0
Telephone:	Not reported	Flag: 0
Error Flag:	0	LUR Filed: //
Error Code:	N	LUR Filed: //
Valid:	F	Date Occur: 03/10/93
MTBE1:	Unknown	Flag1: No
Cleanup:	//	Current Status: File Located in Archives
RBCA GW:	Not reported	PETOPT: 4
CD Num:	127	Reel Num: 24
RPOW:	False	RPOP: False
RPL:	False	
PIRF/Min Soil :	Min_Soil	
Ownership:	Private	Location: Residence
Owner/Operator:	GERALD/CHRISTINE BELL	Operation Type: Residential
Site Priority:	0	Priority Update: //
Wells Affected:	Not reported	Wells Affected #: 0
Samples Taken:	Not reported	Samples Include: Not reported
5minquad:	Not reported	Error Type: Not reported
Submitted:	10/06/93	
Description:	SOIL CONTAMINATION DISCOVERED DURING TANK REMOVAL.	
Last Modified:	03/09/99	
<b>Incident Phase:</b>	<b>Closed Out</b>	
NOV Issued:	//	NORR Issued: //
45 Day Report:	//	SOC Sighed: //
Close-out Report:	09/21/93	RS Designation: //
Public Meeting Held:	//	
Corrective Action Planned:	//	
Reclassification Report:	//	
Closure Request Date:	//	
Comments:	One (1) 550 gal heating oil ust was removed 3/10/93. Minor soil contamination was detected during closure. Soil samples were less than SSE final cleanup levels.	

**IMD:**

Incident Number: 11003  
 Region: RAL  
 Date Occurred: 3/10/1993 0:00:00  
 Submit Date: 10/6/1993 0:00:00  
 GW Contam: No  
 Soil Contam: Yes  
 Operator: GERALD/CHRISTINE BELL  
 PO BOX 1113  
 CHAPEL HILL, NC 27514  
 Contact Phone: Not reported  
 Priority Code: E  
 Priority Update: Not reported  
 Site Priority: 20E  
 Dem Contact: MAF

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**HILLTOP PROPERTIES (Continued)**

**S105765033**

Wells Affected: Not reported  
 Num Affected: 0  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: SOIL CONTAMINATION DISCOVERED DURING TANK REMOVAL.  
 Ownership: Private  
 Operation: Residential  
 Material: #2 FUEL OIL  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Residence  
 Setting: Urban  
 Wells Contam: Not reported  
 Sampled By: Not reported  
 Samples Include: Not reported  
 Owner Company: HILLTOP PROPERTIES  
 Lat/Long: Not reported  
 Risk Site L  
 Lat/Long Decimal: Not reported  
 Lat/Long Number: Not reported  
 GPS: NOD Agency : DWM  
 Incident Phase: Closed Out Last Modified 3/9/1999 0:00:00  
 NOV Issued: Not reported  
 45 Day Report: Not reported SOC Sighed: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: 9/21/1993 0:00:00 RS Designation: Not reported  
 Closure Request Date: Not reported

**G20**  
 South  
 1/8-1/4  
 1116 ft.

**BRADFORD, BLAIR PROPERTY**  
 426 W. CAMERON AVENUE  
 CHAPEL HILL, NC 27278

**IMD S106349180**  
**LUST N/A**

**Site 1 of 3 in cluster G**

**Relative:  
 Higher**

**LUST:**

**Actual:  
 523 ft.**

Incident Number: 23204 Date Occurred: 02/21/01  
 5 Min Quad: Not reported Lat/Long: 355432 / 790337  
 Source Type: Leak-underground Region: Raleigh  
 Facility ID: N/A GPS Confirmed: Not reported  
 UST Number: RA-3840 Testlat: Not reported  
 Product Type: Petroleum Date Reported: 04/25/01  
 Responsible Party:  
 Company: Not reported  
 Contact Person: BLAIR U. BRADFORD  
 Address: 215 NORTH OCCONEECHEE STREET  
 City/Stat/Zip: HILLSBOROUGH, NC 27278  
 County: Orange  
 Comm / Non-comm UST Site: Non commercial  
 Tank Regulated Status: Non Regulated  
 Regional Officer Project Mgr: JFM  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: Not reported  
 Level Of Soil Cleanup Achieved: Residential levels

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**BRADFORD, BLAIR PROPERTY (Continued)**

**S106349180**

Closure Request Date: //  
Close Out: 01/02/03  
Contamination Type: SL  
NORR Issued Date: 02/20/02  
NOV Issued Date: //  
Site Risk Reason: Not reported  
MTBE: 0  
Telephone: Not reported  
Error Flag: 0  
Error Code: N  
Valid: F  
MTBE1: Unknown  
Cleanup: 02/21/01  
RBCA GW: Not reported  
CD Num: 0  
RPOW: False  
RPL: False  
PIRF/Min Soil : Not reported  
Ownership: Private  
Owner/Operator: BLAIR U BRADFORD  
Site Priority: Not reported  
Wells Affected: No  
Samples Taken: Not reported  
5minquad: Not reported  
Submitted: 05/23/01  
Description: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL  
Last Modified: 05/21/01  
**Incident Phase: Closed Out**  
NOV Issued: // NORR Issued: //  
45 Day Report: // SOC Sighned: //  
Close-out Report: // RS Designation: //  
Public Meeting Held: //  
Corrective Action Planned: //  
Reclassification Report: //  
Closure Request Date: //  
Comments: SAR (12/28/2001) did not do enough non-contaminated sample locations to determine the boundaries of the plume. 01/24/2002, JFM //SAR approved on 02/20/2002. 02/20/2002, JFM //

Phase Of LSA Req:1  
Land Use: Residential  
# Of Supply Wells: 0  
Flag: 0  
LUR Filed: 01/06/03  
LUR Filed: 01/06/03  
Date Occur: 02/21/01  
Flag1: No  
Current Status: File Located in Archives  
PETOPT: 4  
Reel Num: 0  
RPOP: False  
Location: Residence  
Operation Type: Residential  
Priority Update: 05/23/01  
Wells Affected #: 0  
Samples Include: Not reported  
Error Type: Not reported

**IMD:**

Incident Number: 23204  
Region: RAL  
Date Occurred: 2/21/2001 0:00:00  
Submit Date: 5/23/2001 0:00:00  
GW Contam: No  
Soil Contam: Yes  
Operator: BLAIR U. BRADFORD  
215 NORTH OCCONEECHEE STREET  
HILLSBOROUGH, NC 27278  
Orang County  
Contact Phone: Not reported  
Priority Code: Not reported  
Priority Update: 5/23/2001 0:00:00  
Site Priority: U  
Dem Contact: JFM  
Wells Affected: No  
Num Affected: Not reported  
Sampled By: Samples Include:

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**BRADFORD, BLAIR PROPERTY (Continued)**

**S106349180**

7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: SOIL CONTAMINATION DISCOVERED DURING UST REMOVAL  
 Ownership: Private  
 Operation: Residential  
 Material: Not reported  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Residence  
 Setting: Residential  
 Wells Contam: Not reported  
 Sampled By: Not reported  
 Samples Include: Not reported  
 Owner Company: Not reported  
 Lat/Long: 355432 / 790337  
 Risk Site L  
 Lat/Long Decimal: 35.90 / 79  
 Lat/Long Number 355432 / 790337  
 GPS: NOD  
 Incident Phase: Closed Out  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported  
 Agency : DWM  
 Last Modified 5/21/2001 0:00:00  
 SOC Sighed: Not reported  
 RS Designation: Not reported

**G21**  
**South**  
**1/8-1/4**  
**1116 ft.**

**BRADFORD PROPERTY(ESTATE OF HELEN L. URQ**  
**426 WEST CAMERON AVENUE**  
**CHAPEL HILL, NC**

**LUST TRUST S105811542**  
**N/A**

**Site 2 of 3 in cluster G**

**Relative:**  
**Higher**

LUST TRUST:  
 Facility ID : Not reported  
 Site ID : 23204  
 Site Note: Not reported  
 Site Eligible?: True  
 Commercial Find : 100% Non-Commercial  
 Priority Rank: Not reported  
 3rd Party Deductable Amount: 0  
 Sum of 3rd Party Amounts Applied: 0  
 Deductable Amount: 0

**Actual:**  
**523 ft.**

[Click this hyperlink](#) while viewing on your computer to access additional NC LUST TRUST detail in the EDR Site Report.



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**G22**  
**South**  
**1/8-1/4**  
**1117 ft.**

**BRADFORD PROPERTY**  
**426 WEST CAMERON STREET**  
**CHAPEL HILL, NC**

**LUST TRUST**

**S105120226**  
**N/A**

**Site 3 of 3 in cluster G**

**Relative:**  
**Higher**

LUST TRUST:

**Actual:**  
**523 ft.**

Facility ID : 0-007122  
 Site ID : 23024  
 Site Note: Not reported  
 Site Eligible?: True  
 Commercial Find : 100% Non-Commercial  
 Priority Rank: Not reported  
 3rd Party Deductable Amount: 0  
 Sum of 3rd Party Amounts Applied: 0  
 Deductable Amount: 0

[Click this hyperlink](#) while viewing on your computer to access additional NC LUST TRUST detail in the EDR Site Report.

**E23**  
**WSW**  
**1/8-1/4**  
**1143 ft.**

**ORANGE COUNTY JOB SKILLS CNTR**  
**503 WEST FRANKLIN ST**  
**CHAPEL HILL, NC**

**IMD**

**S105586592**  
**N/A**

**Site 2 of 2 in cluster E**

**Relative:**  
**Higher**

IMD:

**Actual:**  
**485 ft.**

Incident Number: 24560  
 Region: RAL  
 Date Occurred: 8/7/2002 0:00:00  
 Submit Date: 9/6/2002 0:00:00  
 GW Contam: Not reported  
 Soil Contam: Yes  
 Operator: PAMELA JONES  
 PO BOX 8181  
 HILLSBOROUGH, NC 27278  
 Contact Phone: 919-245-2652  
 Priority Code: Not reported  
 Priority Update: 9/6/2002 0:00:00  
 Site Priority: Not reported  
 Dem Contact: Not reported  
 Wells Affected: Not reported  
 Num Affected: Not reported  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: TWO 6K GALLON GAS UST'S REMOVED. SOIL CONTAMINATION DETECTED IN SAMPLES  
 Ownership: County  
 Operation: Public Service  
 Material: Not reported  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Residential  
 Wells Contam: Not reported  
 Sampled By: Not reported  
 Samples Include: Not reported  
 Owner Company: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ORANGE COUNTY JOB SKILLS CNTR (Continued)**

**S105586592**

Lat/Long:	Not reported	Agency :	DWM
Risk Site	Not reported	Last Modified	9/6/2002 0:00:00
Lat/Long Decimal:	Not reported		
Lat/Long Number	Not reported	SOC Sighned:	Not reported
GPS:	NOD		
Incident Phase:	Closed Out	RS Designation:	Not reported
NOV Issued:	Not reported		
45 Day Report:	Not reported		
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Close-out Report:	8/26/2002 0:00:00		
Closure Request Date:	Not reported		

**H24 DAILY TARHEEL N&O PUBLISH.,THE**  
**WSW 505 W. FRANKLIN ST**  
**1/8-1/4 CHAPEL HILL, NC 27514**  
**1144 ft.**

**IMD S105765036**  
**LUST N/A**

**Site 1 of 3 in cluster H**

**Relative:  
 Higher**

**LUST:**

**Actual:  
 485 ft.**

Incident Number:	11347	Date Occurred:	10/10/93
5 Min Quad:	Not reported	Lat/Long:	Not reported
Source Type:	Leak-underground	Region:	Raleigh
Facility ID:	Not reported	GPS Confirmed:	Not reported
UST Number:	RA-1866	Testlat:	Not reported
Product Type:	Not reported	Date Reported:	10/10/93
Responsible Party:			
Company:	NEWS AND OBSERVER PUB. CO		
Contact Person:	FRANK GRAINGER		
Address:	MCDOWELL ST		
City/Stat/Zip:	RALEIGH, NC 27601		
County:	Not reported		
Comm / Non-comm UST Site:	Non commercial		
Tank Regulated Status:	Non Regulated		
Regional Officer Project Mgr:	MAF		
Risk Classification:	L		
Risk Classification Based On Review:	L		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Not reported		
Closure Request Date:	/ /		
Close Out:	/ /		
Contamination Type:	Not reported		
NORR Issued Date:	/ /		
NOV Issued Date:	/ /	Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported	Land Use:	Not reported
MTBE:	0	# Of Supply Wells:	0
Telephone:	Not reported	Flag:	0
Error Flag:	0	LUR Filed:	/ /
Error Code:	N	LUR Filed:	/ /
Valid:	F	Date Occur:	10/10/93
MTBE1:	Unknown	Flag1:	No
Cleanup:	/ /	Current Status:	File Located in House
RBCA GW:	Not reported	PETOPT:	Not reported
CD Num:	0	Reel Num:	0
RPOW:	False	RPOP:	False
RPL:	False		
PIRF/Min Soil :	Min_Soil		
Ownership:	Private	Location:	Other

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**DAILY TARHEEL N&O PUBLISH.,THE (Continued)**

**S105765036**

Owner/Operator:	FRANK GRAINGER	Operation Type:	Commercial
Site Priority:	30E	Priority Update:	04/16/98
Wells Affected:	Not reported	Wells Affected #:	0
Samples Taken:	Not reported	Samples Include:	Not reported
5minquad:	Not reported	Error Type:	Not reported
Submitted:	12/16/93		
Description:	RELEASE DETECTED IN 1000 GAL #2 FUEL OIL TANK.		
Last Modified:	/ /		
<b>Incident Phase:</b>	<b>RE</b>		
NOV Issued:	/ /	NORR Issued:	/ /
45 Day Report:	/ /	SOC Sighned:	/ /
Close-out Report:	/ /	RS Designation:	/ /
Public Meeting Held:	/ /		
Corrective Action Planned:	/ /		
Reclassification Report:	/ /		
Closure Request Date:	/ /		
Comments:	Not reported		

**IMD:**

Incident Number:	11347		
Region:	RAL		
Date Occurred:	10/10/1993 0:00:00		
Submit Date:	12/16/1993 0:00:00		
GW Contam:	No		
Soil Contam:	No		
Operator:	FRANK GRAINGER		
	MCDOWELL ST		
	RALEIGH, NC 27601		
Contact Phone:	Not reported		
Priority Code:	L		
Priority Update:	4/16/1998 0:00:00		
Site Priority:	30E		
Dem Contact:	MAF		
Wells Affected:	Not reported		
Num Affected:	0		
Sampled By:	Samples Include:		
7.5 Min Quad:	Not reported		
5 Min Quad:	Not reported		
Incident Desc:	RELEASE DETECTED IN 1000 GAL #2 FUEL OIL TANK.		
Ownership:	Private		
Operation:	Commercial		
Material:	#2 FUEL OIL		
Qty Lost:	Not reported		
Qty Recovered:	Not reported		
Source:	Leak-underground		
Type:	Gasoline/diesel		
Location:	Other		
Setting:	Urban		
Wells Contam:	Not reported		
Sampled By:	Not reported		
Samples Include:	Not reported		
Owner Company:	NEWS AND OBSERVER PUB. CO		
Lat/Long:	Not reported		
Risk Site	L		
Lat/Long Decimal:	Not reported		
Lat/Long Number	Not reported		
GPS:	NOD	Agency :	DWM
Incident Phase:	RE	Last Modified	Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DAILY TARHEEL N&O PUBLISH.,THE (Continued)**

**S105765036**

NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

SOC Sighned: Not reported  
 RS Designation: Not reported

**H25  
 WSW  
 1/8-1/4  
 1149 ft.**

**THE CHAPEL HILL NEWS PAPER  
 505 W FRANKLIN ST  
 CHAPEL HILL, NC 27516**

**RCRA-SQG 1004745525  
 FINDS NCD982131781**

**Site 2 of 3 in cluster H**

**Relative:  
 Higher**

RCRAInfo:  
 Owner: OTTAWAY NEWS PAPERS, INC.  
 EPA ID: NCD982131781  
 Contact: ALEX WEBB  
 (919) 967-7045

**Actual:  
 485 ft.**

Classification: Conditionally Exempt Small Quantity Generator  
 TSD Activities: Not reported  
 Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 NORTH CAROLINA-FACILITY INFORMATION TRACKING SYSTEM  
 PERMIT COMPLIANCE SYSTEM  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**H26  
 WSW  
 1/8-1/4  
 1149 ft.**

**CHAPEL HILL PUBLISHING CO.  
 505 W. FRANKLIN ST.  
 CHAPEL HILL, NC**

**LUST TRUST S105218714  
 N/A**

**Site 3 of 3 in cluster H**

**Relative:  
 Higher**

LUST TRUST:  
 Facility ID : Not reported  
 Site ID : 11347  
 Site Note: Not reported  
 Site Eligible?: True  
 Commercial Find : 100% Non-Commercial  
 Priority Rank: Low  
 3rd Party Deductable Amount: 0  
 Sum of 3rd Party Amounts Applied: 0  
 Deductable Amount: 0

**Actual:  
 485 ft.**

[Click this hyperlink](#) while viewing on your computer to access additional NC LUST TRUST detail in the EDR Site Report.

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**27**      **OLIVER ORR RESIDENCE**  
**SSW**      **434 CAMERON AVENUE**  
**1/8-1/4**      **CHAPEL HILL, NC 27516**  
**1197 ft.**

**IMD**      **S104914639**  
**LUST**      **N/A**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**524 ft.**

Incident Number: 22692	Date Occurred: / /
5 Min Quad: Not reported	Lat/Long: 355430 / 790338
Source Type: Leak-underground	Region: Raleigh
Facility ID: Not reported	GPS Confirmed: Not reported
UST Number: RA-3705	Testlat: Not reported
Product Type: Petroleum	Date Reported: 01/05/01
Responsible Party:	
Company: Not reported	
Contact Person: ERIC HUNTER	
Address: 434 CAMERON AVENUE	
City/Stat/Zip: CHAPLE HILL, NC 27516	
County: Not reported	
Comm / Non-comm UST Site: Non commercial	
Tank Regulated Status: Non Regulated	
Regional Officer Project Mgr: MAF	
Risk Classification: L	
Risk Classification Based On Review: L	
Corrective Action Plan Type: Not reported	
Level Of Soil Cleanup Achieved: Not reported	
Closure Request Date: / /	
Close Out: 04/13/98	
Contamination Type: SL	
NORR Issued Date: / /	
NOV Issued Date: / /	Phase Of LSA Req: Not reported
Site Risk Reason: Not reported	Land Use: Not reported
MTBE: 0	# Of Supply Wells: 0
Telephone: 933-7705	Flag: 1
Error Flag: 0	LUR Filed: / /
Error Code: N	LUR Filed: / /
Valid: F	Date Occur: 11/18/96
MTBE1: Unknown	Flag1: No
Cleanup: / /	Current Status: File Located in Archives
RBCA GW: Not reported	PETOPT: 4
CD Num: 128	Reel Num: 25
RPOW: False	RPOP: False
RPL: False	
PIRF/Min Soil : Not reported	Location: Not reported
Ownership: Private	Operation Type: Residential
Owner/Operator: OLIVER ORR	Priority Update: 01/05/01
Site Priority: Not reported	Wells Affected #: 0
Wells Affected: No	Samples Include: Not reported
Samples Taken: Not reported	Error Type: R
5minquad: Not reported	
Submitted: 01/05/01	
Description: SOIL CONTAMINATION DISCOVERED UPON UST REMOVAL	
Last Modified: 01/16/01	
<b>Incident Phase: Closed Out</b>	
NOV Issued: / /	NORR Issued: / /
45 Day Report: / /	SOC Sighned: / /
Close-out Report: 12/01/00	RS Designation: / /
Public Meeting Held: / /	
Corrective Action Planned: / /	
Reclassification Report: / /	

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

**OLIVER ORR RESIDENCE (Continued)**

**S104914639**

Closure Request Date: / /  
Comments: CLOSURE LTR 4/98

**IMD:**

Incident Number: 22692  
Region: RAL  
Date Occurred: Not reported  
Submit Date: 1/5/2001 0:00:00  
GW Contam: No  
Soil Contam: Yes  
Operator: ERIC HUNTER  
434 CAMERON AVENUE  
CHAPLE HILL, NC 27516  
Contact Phone: 933-7705  
Priority Code: Not reported  
Priority Update: 1/5/2001 0:00:00  
Site Priority: U  
Dem Contact: MAF  
Wells Affected: No  
Num Affected: Not reported  
Sampled By: Samples Include:  
7.5 Min Quad: Not reported  
5 Min Quad: Not reported  
Incident Desc: SOIL CONTAMINATION DISCOVERED UPON UST REMOVAL  
Ownership: Private  
Operation: Residential  
Material: Not reported  
Qty Lost: Not reported  
Qty Recovered: Not reported  
Source: Leak-underground  
Type: Gasoline/diesel  
Location: Not reported  
Setting: Not reported  
Wells Contam: Not reported  
Sampled By: Not reported  
Samples Include: Not reported  
Owner Company: Not reported  
Lat/Long: 355430 / 790338  
Risk Site L  
Lat/Long Decimal: 35.90 / 79  
Lat/Long Number 355430 / 790338  
GPS: NOD  
Incident Phase: Closed Out  
NOV Issued: Not reported  
45 Day Report: Not reported  
Public Meeting Held: Not reported  
Corrective Action Planned: Not reported  
Reclassification Report: Not reported  
Close-out Report: 12/1/2000 0:00:00  
Closure Request Date: Not reported

Agency : DWM  
Last Modified 1/16/2001 0:00:00  
SOC Sighned: Not reported  
RS Designation: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**I28**  
**ENE**  
**1/8-1/4**  
**1317 ft.**

**UNIVERSITY BAPTIST CHURCH**  
**100 S COLUMBIA STREET**  
**CHAPEL HILL, NC 27514**

**UST**    **U001439719**  
           **N/A**

**Site 1 of 2 in cluster I**

**Relative:**  
**Higher**

UST:

**Actual:**  
**516 ft.**

Facility ID:	0-032227
Telephone:	(919) 942-2157
Owner name :	UNIVERSITY BAPTIST CHURCH
Owner Address:	100 S COLUMBIA STREET
	CHAPEL HILL, NC 27514
Owner Phone :	(919) 942-2157
Tank capacity :	2000
Comment :	Not reported
Tank product :	Heating Oil/ Fuel
Tank material :	Steel
Interior Protection:	Unknown
Exterior Protection:	Unknown
Piping material :	Unknown
Certify Type :	Not reported
Leak Detection Type :	Not reported
Leak Detection Type 2:	Not reported
Leak Detection Piping 1:	Not reported
Corrosn Protec Tank:	Not reported
Corrosn Protec Pipe:	Not reported
Spill and Overfill :	Not reported
Financial Responsibility :	Not reported
Region:	05
Tank ID:	1
Date installed:	06/05/66
Date removed:	10/31/92
Status:	Permanent Closed
Compartment Tank :	No
Main Tank :	No
Product Type:	HEA
Piping System Type Code:	Not reported
Piping System Type Description:	Not reported
Corrosion Protection Tank1:	Not reported
Corrosion Protection Tank Date:	/ /
Corrosion Piping:	Not reported
Corrosion Protection Piping Date:	/ /
Overfill:	Not reported
Spill Overfill Date:	/ /
Financial Responsibility Code:	Not reported
Financial Responsibility Description:	Not reported
Surface Water:	Not reported
Water Supply Well:	Not reported
Tank Last Used Date:	/ /
Tank Certified Number:	Not reported
Date Last Certified:	/ /
Begin Certified Number:	/ /
End Certified Number:	/ /
Lat/Long :	35.20281 / 80.72628
Lat/Long 1 :	35 12 10.12 / 80 43 34.62
GPS String Confirmed:	Yes
Initials of Individual Confirming GPS:	MAB
Tank ID Number:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**UNIVERSITY BAPTIST CHURCH (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

Last Update: 08/09/91

**U001439719**

**I29**  
**ENE**  
 1/4-1/2  
 1356 ft.

**TOP OF THE HILL. INC.**  
**100 EAST FRANKLIN STREET**  
**CHAPEL HILL, NC 27514**

**IMD U003137241**  
**LUST N/A**  
**UST**  
**LUST TRUST**

**Site 2 of 2 in cluster I**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**517 ft.**

Incident Number: 5883	Date Occurred: 08/15/90
5 Min Quad: J44D	Lat/Long: Not reported
Source Type: Leak-underground	Region: Raleigh
Facility ID: Not reported	GPS Confirmed: Not reported
UST Number: RA-885	Testlat: Not reported
Product Type: Petroleum	Date Reported: 08/06/90

**Responsible Party:**

Company: Not reported  
 Contact Person: MARVIN BLOUNT  
 Address: P. O. BOX 58  
 City/Stat/Zip: GREENVILLE, NC 27835  
 County: Not reported

Comm / Non-comm UST Site: Commercial  
 Tank Regulated Status: Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: ET  
 Level Of Soil Cleanup Achieved: Not reported  
 Closure Request Date: / /  
 Close Out: / /  
 Contamination Type: GW  
 NORR Issued Date: / /

NOV Issued Date: / /

Site Risk Reason: Not reported

MTBE: 0

Telephone: 919-752-6000

Error Flag: 0

Error Code: N

Valid: F

MTBE1: Yes

Cleanup: / /

RBCA GW: Not reported

CD Num: 0

RPOW: False

RPL: False

PIRF/Min Soil : Pirf

Ownership: Private

Owner/Operator: MARVIN BLOUNT

Site Priority: 90E

Wells Affected: No

Samples Taken: 3

5minquad: Not reported

Submitted: 09/05/90

Description: SOIL ANALYSES REVEALED CONTAMINATION.

Last Modified: / /

**Incident Phase: RE**

NOV Issued: / /

45 Day Report: / /

Close-out Report: / /

**Phase Of LSA Req:1**

Land Use: Residential

# Of Supply Wells: 0

Flag: 0

LUR Filed: / /

LUR Filed: / /

Date Occur: 08/06/90

Flag1: No

Current Status: File Located in House

PETOPT: 3

Reel Num: 0

RPOP: False

Location: Facility

Operation Type: Commercial

Priority Update: 04/16/98

Wells Affected #: 0

Samples Include: 2

Error Type: Not reported

NORR Issued: / /

SOC Sighed: / /

RS Designation: / /



Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

TOP OF THE HILL. INC. (Continued)

U003137241

Public Meeting Held: //  
Corrective Action Planned: //  
Reclassification Report: //  
Closure Request Date: //  
Comments: (L)CAP PROPOSED 2/95;PLUME IS UNDER BLDG.S; revised CAP due  
5/31/96;qty. vap. mon. thru 2/97 -- hcb

LUST TRUST:

Facility ID : 0-020450  
Site ID : 5883  
Site Note: Not reported  
Site Eligible?: True  
Commercial Find : 100% Commercial  
Priority Rank: Low  
3rd Party Deductable Amount: 100000  
Sum of 3rd Party Amounts Applied: 0  
Deductable Amount: 50000

[Click this hyperlink](#) while viewing on your computer to access additional NC LUST TRUST detail in the EDR Site Report.

IMD:

Incident Number: 5883  
Region: RAL  
Date Occurred: 8/15/1990 0:00:00  
Submit Date: 9/5/1990 0:00:00  
GW Contam: Yes  
Soil Contam: No  
Operator: MARVIN BLOUNT  
P. O. BOX 58  
GREENVILLE, NC 27835  
Contact Phone: 919-752-6000  
Priority Code: L  
Priority Update: 4/16/1998 0:00:00  
Site Priority: 90E  
Dem Contact: MAF  
Wells Affected: No  
Num Affected: 0  
Sampled By: Samples Include:  
7.5 Min Quad: Not reported  
5 Min Quad: Not reported  
Incident Desc: SOIL ANALYSES REVEALED CONTAMINATION.  
Ownership: Private  
Operation: Commercial  
Material: GASOLINE  
Qty Lost: Not reported  
Qty Recovered: NONE  
Material: KEROS.  
Qty Lost: Not reported  
Qty Recovered: Not reported  
Material: MINERAL SPRITS  
Qty Lost: Not reported  
Qty Recovered: Not reported  
Source: Leak-underground  
Type: Gasoline/diesel  
Location: Facility  
Setting: Urban  
Wells Contam: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**TOP OF THE HILL. INC. (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**U003137241**

Sampled By:	Responsible Parties	Agency :	DWM
Samples Include:	Soil Samples	Last Modified	Not reported
Owner Company:	Not reported	SOC Sighned:	Not reported
Lat/Long:	Not reported	RS Designation:	Not reported
Risk Site	L		
Lat/Long Decimal:	Not reported		
Lat/Long Number	Not reported		
GPS:	NOD		
Incident Phase:	RE		
NOV Issued:	Not reported		
45 Day Report:	Not reported		
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Close-out Report:	Not reported		
Closure Request Date:	Not reported		

UST:

Facility ID:	0-020450
Telephone:	(919) 967-9761
Owner name :	TOP OF THE HILL STORES. INC.
Owner Address:	100 EAST FRANKLIN STREET
	CHAPEL HILL, NC 27514
Owner Phone :	(919) 967-9791
Tank capacity :	10000
Comment :	Not reported
Tank product :	Gasoline, Gasoline Mixture
Tank material :	Fiberglass Reinforced Plastic
Interior Protection:	None
Exterior Protection:	None
Piping material :	FRP
Certify Type :	Not reported
Leak Detection Type :	Not reported
Leak Detection Type 2:	Not reported
Leak Detection Piping 1:	Not reported
Corrosn Protec Tank:	Not reported
Corrosn Protec Pipe:	Not reported
Spill and Overfill :	Not reported
Financial Responsibility :	Not reported
Region:	05
Tank ID:	1
Date installed:	04/15/82
Date removed:	07/20/92
Status:	Permanent Closed
Compartment Tank :	No
Main Tank :	No
Product Type:	NON
Piping System Type Code:	Not reported
Piping System Type Description:	Not reported
Corrosion Protection Tank1:	Not reported
Corrosion Protection Tank Date:	//
Corrosion Piping:	Not reported
Corrosion Protection Piping Date:	//
Overfill:	Not reported
Spill Overfill Date:	//
Financial Responsibility Code:	Not reported
Financial Responsibility Description:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**TOP OF THE HILL. INC. (Continued)**

**U003137241**

Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 11/28/90

Facility ID: 0-020450  
 Telephone: (919) 967-9761  
 Owner name : TOP OF THE HILL STORES. INC.  
 Owner Address: 100 EAST FRANKLIN STREET

CHAPEL HILL, NC 27514  
 Owner Phone : (919) 967-9791  
 Tank capacity : 10000  
 Comment : Not reported  
 Tank product : Gasoline, Gasoline Mixture  
 Tank material : Fiberglass Reinforced Plastic  
 Interior Protection: None  
 Exterior Protection: None  
 Piping material : FRP  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 2  
 Date installed: 04/15/82  
 Date removed: 07/20/92  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON

Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: / /  
 Overfill: Not reported  
 Spill Overfill Date: / /  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: / /

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

TOP OF THE HILL. INC. (Continued)

U003137241

Tank Certified Number: Not reported  
Date Last Certified: / /  
Begin Certified Number: / /  
End Certified Number: / /  
Lat/Long : 0 / 0  
Lat/Long 1 : Not reported  
GPS String Confirmed: No  
Initials of Individual Confirming GPS: Not reported  
Tank ID Number: Not reported  
Last Update: 11/28/90

Facility ID: 0-020450  
Telephone: (919) 967-9761  
Owner name : TOP OF THE HILL STORES. INC.  
Owner Address: 100 EAST FRANKLIN STREET

CHAPEL HILL, NC 27514  
Owner Phone : (919) 967-9791  
Tank capacity : 10000  
Comment : Not reported  
Tank product : Gasoline, Gasoline Mixture  
Tank material : Fiberglass Reinforced Plastic  
Interior Protection: None  
Exterior Protection: None  
Piping material : FRP  
Certify Type : Not reported  
Leak Detection Type : Not reported  
Leak Detection Type 2: Not reported  
Leak Detection Piping 1: Not reported  
Corrosn Protec Tank: Not reported  
Corrosn Protec Pipe: Not reported  
Spill and Overfill : Not reported  
Financial Responsibility : Not reported  
Region: 05  
Tank ID: 3  
Date installed: 04/15/82  
Date removed: 07/20/92  
Status: Permanent Closed  
Compartment Tank : No  
Main Tank : No  
Product Type: NON

Piping System Type Code: Not reported  
Piping System Type Description: Not reported  
Corrosion Protection Tank1: Not reported  
Corrosion Protection Tank Date: / /  
Corrosion Piping: Not reported  
Corrosion Protection Piping Date: / /  
Overfill: Not reported  
Spill Overfill Date: / /  
Financial Responsibility Code: Not reported  
Financial Responsibility Description: Not reported  
Surface Water: Not reported  
Water Supply Well: Not reported  
Tank Last Used Date: / /  
Tank Certified Number: Not reported  
Date Last Certified: / /  
Begin Certified Number: / /

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**TOP OF THE HILL. INC. (Continued)**

**U003137241**

End Certified Number: //  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 11/28/90

Facility ID: 0-020450  
 Telephone: (919) 967-9761  
 Owner name : TOP OF THE HILL STORES. INC.  
 Owner Address: 100 EAST FRANKLIN STREET

CHAPEL HILL, NC 27514  
 Owner Phone : (919) 967-9791  
 Tank capacity : 8000  
 Comment : Not reported  
 Tank product : Diesel, Diesel Mixture  
 Tank material : Fiberglass Reinforced Plastic  
 Interior Protection: None  
 Exterior Protection: None  
 Piping material : FRP  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 4  
 Date installed: 01/01/81  
 Date removed: 07/20/92  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NON

Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: //  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: //  
 Overfill: Not reported  
 Spill Overfill Date: //  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: //  
 Tank Certified Number: Not reported  
 Date Last Certified: //  
 Begin Certified Number: //  
 End Certified Number: //  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**TOP OF THE HILL. INC. (Continued)**

**U003137241**

GPS String Confirmed:	No
Initials of Individual Confirming GPS:	Not reported
Tank ID Number:	Not reported
Last Update:	11/28/90
Facility ID:	0-020450
Telephone:	(919) 967-9761
Owner name :	TOP OF THE HILL STORES. INC.
Owner Address:	100 EAST FRANKLIN STREET
	CHAPEL HILL, NC 27514
Owner Phone :	(919) 967-9791
Tank capacity :	550
Comment :	Not reported
Tank product :	Oil, New/Used/Mixture
Tank material :	Steel
Interior Protection:	Unknown
Exterior Protection:	Unknown
Piping material :	Unknown
Certify Type :	Not reported
Leak Detection Type :	Not reported
Leak Detection Type 2:	Not reported
Leak Detection Piping 1:	Not reported
Corrosn Protec Tank:	Not reported
Corrosn Protec Pipe:	Not reported
Spill and Overfill :	Not reported
Financial Responsibility :	Not reported
Region:	05
Tank ID:	5
Date installed:	01/01/84
Date removed:	07/20/92
Status:	Permanent Closed
Compartment Tank :	No
Main Tank :	No
Product Type:	NON
Piping System Type Code:	Not reported
Piping System Type Description:	Not reported
Corrosion Protection Tank1:	Not reported
Corrosion Protection Tank Date:	//
Corrosion Piping:	Not reported
Corrosion Protection Piping Date:	//
Overfill:	Not reported
Spill Overfill Date:	//
Financial Responsibility Code:	Not reported
Financial Responsibility Description:	Not reported
Surface Water:	Not reported
Water Supply Well:	Not reported
Tank Last Used Date:	//
Tank Certified Number:	Not reported
Date Last Certified:	//
Begin Certified Number:	//
End Certified Number:	//
Lat/Long :	0 / 0
Lat/Long 1 :	Not reported
GPS String Confirmed:	No
Initials of Individual Confirming GPS:	Not reported
Tank ID Number:	Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**TOP OF THE HILL. INC. (Continued)**

**U003137241**

Last Update:	11/28/90
Facility ID:	0-020450
Telephone:	(919) 967-9761
Owner name :	TOP OF THE HILL STORES. INC.
Owner Address:	100 EAST FRANKLIN STREET
	CHAPEL HILL, NC 27514
Owner Phone :	(919) 967-9791
Tank capacity :	550
Comment :	Not reported
Tank product :	Oil, New/Used/Mixture
Tank material :	Steel
Interior Protection:	Unknown
Exterior Protection:	Unknown
Piping material :	Unknown
Certify Type :	Not reported
Leak Detection Type :	Not reported
Leak Detection Type 2:	Not reported
Leak Detection Piping 1:	Not reported
Corrosn Protec Tank:	Not reported
Corrosn Protec Pipe:	Not reported
Spill and Overfill :	Not reported
Financial Responsibility :	Not reported
Region:	05
Tank ID:	6
Date installed:	01/01/84
Date removed:	07/20/92
Status:	Permanent Closed
Compartment Tank :	No
Main Tank :	No
Product Type:	NON
Piping System Type Code:	Not reported
Piping System Type Description:	Not reported
Corrosion Protection Tank1:	Not reported
Corrosion Protection Tank Date:	/ /
Corrosion Piping:	Not reported
Corrosion Protection Piping Date:	/ /
Overfill:	Not reported
Spill Overfill Date:	/ /
Financial Responsibility Code:	Not reported
Financial Responsibility Description:	Not reported
Surface Water:	Not reported
Water Supply Well:	Not reported
Tank Last Used Date:	/ /
Tank Certified Number:	Not reported
Date Last Certified:	/ /
Begin Certified Number:	/ /
End Certified Number:	/ /
Lat/Long :	0 / 0
Lat/Long 1 :	Not reported
GPS String Confirmed:	No
Initials of Individual Confirming GPS:	Not reported
Tank ID Number:	Not reported
Last Update:	11/28/90

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**30**  
**ESE**  
**1/4-1/2**  
**1399 ft.**

**CAROLINA INN**  
**211 PITTSBORO RD.**  
**CHAPEL HILL, NC 27516**

**IMD** **S101715032**  
**LUST** **N/A**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**525 ft.**

Incident Number: 14553	Date Occurred: 10/06/93
5 Min Quad: Not reported	Lat/Long: Not reported
Source Type: Leak-underground	Region: Raleigh
Facility ID: Not reported	GPS Confirmed: Not reported
UST Number: RA-2275	Testlat: Not reported
Product Type: Petroleum	Date Reported: 09/01/95

Responsible Party:

Company: CAROLINA INN  
 Contact Person: MICHAEL YOUNG-DIRECTOR OF ENG.  
 Address: 211 PITTSBORO RD.  
 City/Stat/Zip: CHAPEL HILL, NC 27514  
 County: Not reported

Comm / Non-comm UST Site: Non commercial

Tank Regulated Status: Non Regulated

Regional Officer Project Mgr: MAF

Risk Classification: Not reported

Risk Classification Based On Review: U

Corrective Action Plan Type: Not reported

Level Of Soil Cleanup Achieved: Not reported

Closure Request Date: / /

Close Out: / /

Contamination Type: SL

NORR Issued Date: / /

NOV Issued Date: / /

Site Risk Reason: Not reported

MTBE: 0

Telephone: Not reported

Error Flag: 0

Error Code: N

Valid: F

MTBE1: Unknown

Cleanup: / /

RBCA GW: Not reported

CD Num: 0

RPOW: False

RPL: False

PIRF/Min Soil : Min\_Soil

Ownership: Unknown

Owner/Operator: MICHAEL YOUNG-DIRECTOR OF ENG.

Site Priority: 30E

Wells Affected: Not reported

Samples Taken: Not reported

5minquad: Not reported

Submitted: 09/01/95

Description: MINOR SOIL CONTAMINATION CONFIRMED FROM RELEASE DISCOVERED DURING TANK ASSESSMENT.

Last Modified: / /

**Incident Phase: RE**

NOV Issued: / /

45 Day Report: / /

Close-out Report: / /

Public Meeting Held: / /

Corrective Action Planned: / /

Phase Of LSA Req: Not reported

Land Use: Not reported

# Of Supply Wells: 0

Flag: 0

LUR Filed: / /

LUR Filed: / /

Date Occur: 10/06/93

Flag1: No

Current Status: File Located in House

PETOPT: 4

Reel Num: 0

RPOP: False

Location: Facility

Operation Type: Commercial

Priority Update: 02/15/98

Wells Affected #: 0

Samples Include: Not reported

Error Type: Not reported

NORR Issued: / /

SOC Sighned: / /

RS Designation: / /



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**CAROLINA INN (Continued)**

**S101715032**

Reclassification Report: //  
 Closure Request Date: //  
 Comments: MINOR SOIL CONTAMINATION CONFIRMED FROM RELEASE DISCOVERED DURING TANK ASSESSMENT.

**IMD:**

Incident Number: 14553  
 Region: RAL  
 Date Occurred: 10/6/1993 0:00:00  
 Submit Date: 9/1/1995 0:00:00  
 GW Contam: No  
 Soil Contam: Yes  
 Operator: MICHAEL YOUNG-DIRECTOR OF ENG.  
 211 PITTSBORO RD.  
 CHAPEL HILL, NC 27514

Contact Phone: Not reported  
 Priority Code: E  
 Priority Update: 2/15/1998 0:00:00  
 Site Priority: 30E  
 Dem Contact: MAF  
 Wells Affected: Not reported  
 Num Affected: 0  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: MINOR SOIL CONTAMINATION CONFIRMED FROM RELEASE DISCOVERED DURING TANK ASSESSMENT.

Ownership: Unknown  
 Operation: Commercial  
 Material: DIESEL  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Urban  
 Wells Contam: Not reported  
 Sampled By: Not reported  
 Samples Include: Not reported  
 Owner Company: CAROLINA INN  
 Lat/Long: 355436 / 790319  
 Risk Site: Not reported  
 Lat/Long Decimal: 35.91 / 79  
 Lat/Long Number: 355436 / 790319  
 GPS: CALC  
 Incident Phase: RE  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : DWM  
 Last Modified: Not reported  
 SOC Sighned: Not reported  
 RS Designation: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**J31**  
**East**  
**1/4-1/2**  
**1446 ft.**

**SIGMA NU FRATERNITY**  
**109 FRATERNITY COURT**  
**CHAPEL HILL, NC 27514**

**IMD S101573095**  
**LUST N/A**

**Site 1 of 3 in cluster J**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**518 ft.**

Incident Number: 10404  
 5 Min Quad: Not reported  
 Source Type: Leak-underground  
 Facility ID: Not reported  
 UST Number: RA-1669  
 Product Type: Petroleum  
 Responsible Party:  
   Company: SIGMA NU FRATERNITY  
   Contact Person: Not reported  
   Address: 109 FRATERNITY COURT  
   City/Stat/Zip: CHAPEL HILL, NC  
   County: Not reported  
 Comm / Non-comm UST Site: Non commercial  
 Tank Regulated Status: Non Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: Not reported  
 Level Of Soil Cleanup Achieved: Not reported  
 Closure Request Date: / /  
 Close Out: 06/25/92  
 Contamination Type: SL  
 NORR Issued Date: / /  
 NOV Issued Date: / /  
 Site Risk Reason: Not reported  
 MTBE: 0  
 Telephone: Not reported  
 Error Flag: 0  
 Error Code: N  
 Valid: F  
 MTBE1: Unknown  
 Cleanup: / /  
 RBCA GW: Not reported  
 CD Num: 128  
 RPOW: False  
 RPL: False  
 PIRF/Min Soil : Min\_Soil  
 Ownership: Not Reported  
 Owner/Operator: Not reported  
 Site Priority: 0  
 Wells Affected: Not reported  
 Samples Taken: Not reported  
 5minquad: Not reported  
 Submitted: 07/01/93  
 Description: SOILS WERE VISUALLY CONTMINATED. EXCAVATION REMOVED SOILS AND SENT THEM TO CUNNINGHAM BRICK.  
 Last Modified: 07/13/93  
**Incident Phase: Closed Out**  
 NOV Issued: / /  
 45 Day Report: / /  
 Close-out Report: 06/24/93  
 Public Meeting Held: / /

Date Occurred: 06/25/92  
 Lat/Long: Not reported  
 Region: Raleigh  
 GPS Confirmed: Not reported  
 Testlat: Not reported  
 Date Reported: 03/30/93  
 Phase Of LSA Req: Not reported  
 Land Use: Not reported  
 # Of Supply Wells: 0  
 Flag: 0  
 LUR Filed: / /  
 LUR Filed: / /  
 Date Occur: 06/29/93  
 Flag1: No  
 Current Status: File Located in Archives  
 PETOPT: 4  
 Reel Num: 26  
 RPOP: False  
 Location: Residence  
 Operation Type: Residential  
 Priority Update: / /  
 Wells Affected #: 0  
 Samples Include: Not reported  
 Error Type: Not reported

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

**SIGMA NU FRATERNITY (Continued)**

EDR ID Number  
EPA ID Number

Database(s)

**S101573095**

Corrective Action Planned: //  
Reclassification Report: //  
Closure Request Date: //  
Comments: One (1) 1k gal heating oil ust was removed 6/25/92. Minor soil contamination was detected above above detection limits but below action levels.

**IMD:**

Incident Number: 10404  
Region: RAL  
Date Occurred: 6/25/1992 0:00:00  
Submit Date: 7/1/1993 0:00:00  
GW Contam: No  
Soil Contam: Yes  
Operator: Not reported  
109 FRATERNITY COURT  
CHAPEL HILL, NC  
Contact Phone: Not reported  
Priority Code: Not reported  
Priority Update: Not reported  
Site Priority: Not reported  
Dem Contact: MAF  
Wells Affected: Not reported  
Num Affected: 0  
Sampled By: Samples Include:  
7.5 Min Quad: Not reported  
5 Min Quad: Not reported  
Incident Desc: SOILS WERE VISUALLY CONTAMINATED. EXCAVATION REMOVED SOILS AND SENT THEM TO CUNNINGHAM BRICK.  
Ownership: Not Reported  
Operation: Residential  
Material: HEATING OIL  
Qty Lost: Not reported  
Qty Recovered: Not reported  
Source: Leak-underground  
Type: Gasoline/diesel  
Location: Residence  
Setting: Not reported  
Wells Contam: Not reported  
Sampled By: Not reported  
Samples Include: Not reported  
Owner Company: SIGMA NU FRATERNITY  
Lat/Long: Not reported  
Risk Site L  
Lat/Long Decimal: Not reported  
Lat/Long Number Not reported  
GPS: NOD  
Incident Phase: Closed Out  
NOV Issued: Not reported  
45 Day Report: Not reported  
Public Meeting Held: Not reported  
Corrective Action Planned: Not reported  
Reclassification Report: Not reported  
Close-out Report: 6/24/1993 0:00:00  
Closure Request Date: Not reported  
Agency : DWM  
Last Modified 7/13/1993 0:00:00  
SOC Sighned: Not reported  
RS Designation: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**J32**  
**East**  
**1/4-1/2**  
**1446 ft.**

**PSI HOME ASSOCIATION**  
**FRATERNITY CT**  
**CHAPEL HILL, NC 27514**

**IMD S101572699**  
**LUST N/A**

**Site 2 of 3 in cluster J**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**518 ft.**

Incident Number: 9175	Date Occurred: 06/26/92
5 Min Quad: J44d	Lat/Long: Not reported
Source Type: Leak-underground	Region: Raleigh
Facility ID: Not reported	GPS Confirmed: Not reported
UST Number: RA-1439	Testlat: Not reported
Product Type: Petroleum	Date Reported: 06/26/92
Responsible Party:	
Company: PSI HOME ASSN	
Contact Person: YVONNE KNUTSON	
Address: 109 FRATERNITY COURT	
City/Stat/Zip: CHAPEL HILL, NC 27515	
County: Not reported	
Comm / Non-comm UST Site: Non commercial	
Tank Regulated Status: Non Regulated	
Regional Officer Project Mgr: MAF	
Risk Classification: L	
Risk Classification Based On Review: L	
Corrective Action Plan Type: Not reported	
Level Of Soil Cleanup Achieved: Not reported	
Closure Request Date: / /	
Close Out: 12/03/92	
Contamination Type: SL	
NORR Issued Date: / /	
NOV Issued Date: / /	Phase Of LSA Req: Not reported
Site Risk Reason: Not reported	Land Use: Not reported
MTBE: 0	# Of Supply Wells: 0
Telephone: (919)929-4323	Flag: 0
Error Flag: 0	LUR Filed: / /
Error Code: N	LUR Filed: / /
Valid: F	Date Occur: 06/26/92
MTBE1: Unknown	Flag1: No
Cleanup: / /	Current Status: File Located in Archives
RBCA GW: Not reported	PETOPT: 4
CD Num: 128	Reel Num: 25
RPOW: False	RPOP: False
RPL: False	
PIRF/Min Soil : Min_Soil	Location: Residence
Ownership: Private	Operation Type: Educational/Religious
Owner/Operator: YVONNE KNUTSON	Priority Update: / /
Site Priority: 0	Wells Affected #: 0
Wells Affected: Not reported	Samples Include: Not reported
Samples Taken: Not reported	Error Type: Not reported
5minquad: Not reported	
Submitted: 09/29/92	
Description: LEAK FOUND DURING EXCAVATION	
Last Modified: 03/09/99	
<b>Incident Phase: Closed Out</b>	
NOV Issued: / /	NORR Issued: / /
45 Day Report: / /	SOC Sighned: / /
Close-out Report: 09/21/92	RS Designation: / /
Public Meeting Held: / /	
Corrective Action Planned: / /	

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
EPA ID Number

PSI HOME ASSOCIATION (Continued)

S101572699

Reclassification Report: //  
Closure Request Date: //  
Comments: One (1) 1000 gal heating oil tank was removed 10/16/91. Minor soil contamination was detected during closure. Additional contaminated soil was excavated. Confirmation samples were BDL.

IMD:

Incident Number: 9175  
Region: RAL  
Date Occurred: 6/26/1992 0:00:00  
Submit Date: 9/29/1992 0:00:00  
GW Contam: No  
Soil Contam: Yes  
Operator: YVONNE KNUTSON  
109 FRATERNITY COURT  
CHAPEL HILL, NC 27515  
Contact Phone: (919)929-4323  
Priority Code: E  
Priority Update: Not reported  
Site Priority: 0E  
Dem Contact: MAF  
Wells Affected: Not reported  
Num Affected: 0  
Sampled By: Samples Include:  
7.5 Min Quad: Not reported  
5 Min Quad: Not reported  
Incident Desc: LEAK FOUND DURING EXCAVATION  
Ownership: Private  
Operation: Educational/Religious  
Material: FUEL OIL  
Qty Lost: Not reported  
Qty Recovered: Not reported  
Source: Leak-underground  
Type: Gasoline/diesel  
Location: Residence  
Setting: Residential  
Wells Contam: Not reported  
Sampled By: Not reported  
Samples Include: Not reported  
Owner Company: PSI HOME ASSN  
Lat/Long: Not reported  
Risk Site: L  
Lat/Long Decimal: Not reported  
Lat/Long Number: Not reported  
GPS: NOD  
Incident Phase: Closed Out  
NOV Issued: Not reported  
45 Day Report: Not reported  
Public Meeting Held: Not reported  
Corrective Action Planned: Not reported  
Reclassification Report: Not reported  
Close-out Report: 9/21/1992 0:00:00  
Closure Request Date: Not reported

Agency : DWM  
Last Modified 3/9/1999 0:00:00  
SOC Sighed: Not reported  
RS Designation: Not reported

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**J33**  
**East**  
**1/4-1/2**  
**1446 ft.**

**UNC-CHAPEL HILL**  
**109 FRATERNITY COURT**  
**CHAPEL HILL, NC**

**LUST TRUST**

**S105218429**  
**N/A**

**Relative:**  
**Higher**

**Site 3 of 3 in cluster J**

LUST TRUST:

**Actual:**  
**518 ft.**

Facility ID : Not reported  
 Site ID : 9175  
 Site Note: Not reported  
 Site Eligible?: True  
 Commercial Find : 100% Non-Commercial  
 Priority Rank: Low  
 3rd Party Deductable Amount: 0  
 Sum of 3rd Party Amounts Applied: 0  
 Deductable Amount: 0

[Click this hyperlink](#) while viewing on your computer to access additional NC LUST TRUST detail in the EDR Site Report.

**34**  
**WSW**  
**1/4-1/2**  
**1460 ft.**

**PASSPORT MOTORS**  
**600 W FRANKLIN ST**  
**CHAPEL HILL, NC 27516**

**RCRA-SQG**  
**FINDS**  
**IMD**  
**LUST**  
**UST**

**1000535663**  
**NCD986189694**

**Relative:**  
**Higher**

RCRAInfo:

**Actual:**  
**488 ft.**

Owner: JAMES YOUNGMAN  
 (919) 929-3131  
 EPA ID: NCD986189694  
 Contact: JAMES YOUNGMAN  
 (919) 929-3131

Classification: Conditionally Exempt Small Quantity Generator  
 TSDF Activities: Not reported

Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**LUST:**

Incident Number: 19197	Date Occurred: / /
5 Min Quad: Not reported	Lat/Long: Not reported
Source Type: Leak-underground	Region: Raleigh
Facility ID: Not reported	GPS Confirmed: Not reported
UST Number: RA-2897	Testlat: Not reported
Product Type: Petroleum	Date Reported: 09/15/98

Responsible Party:  
 Company: NOT APPLICABLE  
 Contact Person: RACHAEL MCLAIN  
 Address: 733 PLANTATION ESTATE DR.  
 City/Stat/Zip: MATTHEWS, NC 28105  
 County: Not reported

Comm / Non-comm UST Site: Commercial  
 Tank Regulated Status: Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**PASSPORT MOTORS (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000535663**

Level Of Soil Cleanup Achieved:	Not reported	Phase Of LSA Req:	Not reported
Closure Request Date:	//	Land Use:	Not reported
Close Out:	09/18/98	# Of Supply Wells:	0
Contamination Type:	SL	Flag:	0
NORR Issued Date:	//	LUR Filed:	//
NOV Issued Date:	//	LUR Filed:	//
Site Risk Reason:	Not reported	Date Occur:	07/20/98
MTBE:	0	Flag1:	No
Telephone:	704-846-3665	Current Status:	File Located in Archives
Error Flag:	0	PETOPT:	3
Error Code:	N	Reel Num:	25
Valid:	F	RPOP:	False
MTBE1:	Unknown	Location:	Facility
Cleanup:	//	Operation Type:	Commercial
RBCA GW:	Not reported	Priority Update:	01/08/99
CD Num:	128	Wells Affected #:	0
RPOW:	False	Samples Include:	Not reported
RPL:	False	Error Type:	Not reported
PIRF/Min Soil :	Min_Soil		
Ownership:	Private		
Owner/Operator:	RACHAEL MCLAIN		
Site Priority:	E		
Wells Affected:	Not reported		
Samples Taken:	Not reported		
5minquad:	Not reported		
Submitted:	10/27/98		
Description:	REMOVAL OF TWO USTS(ONE 1000 GAL FUEL OIL & ONE 1000 GAL UNKNOWN); CLOSE-OUT		
Last Modified:	11/18/98		
<b>Incident Phase:</b>	<b>Closed Out</b>		
NOV Issued:	//	NORR Issued:	//
45 Day Report:	//	SOC Sighed:	//
Close-out Report:	11/10/98	RS Designation:	//
Public Meeting Held:	//		
Corrective Action Planned:	//		
Reclassification Report:	//		
Closure Request Date:	//		
Comments:	One (1) 550 gal gasoline ust was removed 8/4/98. Minor soil contamination.		
Incident Number:	26477	Date Occurred:	07/20/98
5 Min Quad:	Not reported	Lat/Long:	355335 / 790348
Source Type:	Leak-underground	Region:	Raleigh
Facility ID:	Not reported	GPS Confirmed:	7
UST Number:	RA-374	Testlat:	Not reported
Product Type:	Petroleum	Date Reported:	07/30/98
Responsible Party:			
Company:	JOHN S STEWART REVOCABLE TRUST		
Contact Person:	JAMES A STEWART		
Address:	2227 PARKSIDE DRIVE		
City/Stat/Zip:	DURHAM, NC 27717		
County:	Not reported		
Comm / Non-comm UST Site:	Commercial		
Tank Regulated Status:	Regulated		
Regional Officer Project Mgr:	EFP		
Risk Classification:	L		
Risk Classification Based On Review:	L		

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**PASSPORT MOTORS (Continued)**

**1000535663**

Corrective Action Plan Type:	Not reported	Phase Of LSA Req:	Not reported
Level Of Soil Cleanup Achieved:	Not reported	Land Use:	Not reported
Closure Request Date:	//	# Of Supply Wells:	0
Close Out:	10/28/98	Flag:	0
Contamination Type:	SL	LUR Filed:	//
NORR Issued Date:	//	LUR Filed:	//
NOV Issued Date:	//	Date Occur:	07/20/98
Site Risk Reason:	Not reported	Flag1:	No
MTBE:	0	Current Status:	File Located in Archives
Telephone:	919-403-7474	PETOPT:	4
Error Flag:	0	Reel Num:	25
Error Code:	N	RPOP:	False
Valid:	F	Location:	Facility
MTBE1:	Unknown	Operation Type:	Commercial
Cleanup:	//	Priority Update:	//
RBCA GW:	Not reported	Wells Affected #:	0
CD Num:	128	Samples Include:	Not reported
RPOW:	False	Error Type:	Not reported
RPL:	False		
PIRF/Min Soil :	Not reported		
Ownership:	Private		
Owner/Operator:	Not reported		
Site Priority:	E		
Wells Affected:	No		
Samples Taken:	Yes		
5minquad:	Not reported		
Submitted:	07/30/98		
Description:	Two (2) 1k gal usts were removed 7/20/98. Minor soil contamination below MSCC residential, and soil-to-groundwater.		
Last Modified:	Not reported		
<b>Incident Phase:</b>	<b>Not reported</b>		
NOV Issued:	Not reported	NORR Issued:	Not reported
45 Day Report:	Not reported	SOC Sighed:	Not reported
Close-out Report:	Not reported	RS Designation:	Not reported
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Closure Request Date:	Not reported		
Comments:	TWO 1000 GALLON FUEL OIL TANKS		

**IMD:**

Incident Number: 19197  
 Region: RAL  
 Date Occurred: Not reported  
 Submit Date: 10/27/1998 0:00:00  
 GW Contam: No  
 Soil Contam: Yes  
 Operator: RACHAEL MCLAIN  
 733 PLANTATION ESTATE DR.  
 MATTHEWS, NC 28105  
 Contact Phone: 704-846-3665  
 Priority Code: L  
 Priority Update: 1/8/1999 0:00:00  
 Site Priority: E  
 Dem Contact: MAF  
 Wells Affected: Not reported  
 Num Affected: Not reported  
 Sampled By: Samples Include:



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**PASSPORT MOTORS (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000535663**

7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: REMOVAL OF TWO USTS(ONE 1000 GAL FUEL OIL & ONE 1000 GAL UNKNOWN);  
 CLOSE-OUT  
 Ownership: Private  
 Operation: Commercial  
 Material: FUEL OIL  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Residential  
 Wells Contam: Not reported  
 Sampled By: Not reported  
 Samples Include: Not reported  
 Owner Company: NOT APPLICABLE  
 Lat/Long: Not reported  
 Risk Site L  
 Lat/Long Decimal: Not reported  
 Lat/Long Number Not reported  
 GPS: NOD  
 Incident Phase: Closed Out  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: 11/10/1998 0:00:00  
 Closure Request Date: Not reported

Agency : DWM  
 Last Modified 11/18/1998 0:00:00  
 SOC Sighed: Not reported  
 RS Designation: Not reported

Incident Number: 26477  
 Region: RAL  
 Date Occurred: 7/20/1998 0:00:00  
 Submit Date: 7/30/1998 0:00:00  
 GW Contam: No  
 Soil Contam: Yes  
 Operator: JAMES A STEWART  
 2227 PARKSIDE DRIVE  
 DURHAM, NC 27717

Contact Phone: 919-403-7474  
 Priority Code: Not reported  
 Priority Update: Not reported  
 Site Priority: Not reported  
 Dem Contact: EFP  
 Wells Affected: No  
 Num Affected: Not reported  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: Two (2) 1k gal usts were removed 7/20/98. Minor soil contamination  
 below MSCC residential, and soil-to-groundwater.  
 Ownership: Private  
 Operation: Commercial  
 Material: Not reported  
 Qty Lost: Not reported  
 Qty Recovered: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**PASSPORT MOTORS (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000535663**

Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Not reported  
 Wells Contam: Not reported  
 Sampled By: Y  
 Samples Include: Not reported  
 Owner Company: JOHN S STEWART REVOCABLE TRUST  
 Lat/Long: 355335 / 790348  
 Risk Site L  
 Lat/Long Decimal: 35.89 / 79  
 Lat/Long Number 355335 / 790348  
 GPS: 7  
 Incident Phase: Not reported  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : Not reported  
 Last Modified Not reported  
 SOC Sighned: Not reported  
 RS Designation: Not reported

**UST:**

Facility ID: 0-035866  
 Telephone: (919) 403-7474  
 Owner name : JOHN S STEWART REVOCABLE TRUST  
 Owner Address: PO BOX 51865  
 DURHAM, NC 27717  
 Owner Phone : (919) 403-7474  
 Tank capacity : 1000  
 Comment : Not reported  
 Tank product : Unknown  
 Tank material : Unknown  
 Interior Protection: Unknown  
 Exterior Protection: Unknown  
 Piping material : Unknown  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 1  
 Date installed: 01/01/64  
 Date removed: 07/20/98  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NIU  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: / /  
 Corrosion Piping: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**PASSPORT MOTORS (Continued)**

**1000535663**

Corrosion Protection Piping Date: //  
 Overfill: Not reported  
 Spill Overfill Date: //  
 Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: 12/31/73  
 Tank Certified Number: Not reported  
 Date Last Certified: //  
 Begin Certified Number: //  
 End Certified Number: //  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 10/26/98

Facility ID: 0-035866  
 Telephone: (919) 403-7474  
 Owner name : JOHN S STEWART REVOCABLE TRUST  
 Owner Address: PO BOX 51865

DURHAM, NC 27717

Owner Phone : (919) 403-7474  
 Tank capacity : 1000  
 Comment : Not reported  
 Tank product : Unknown  
 Tank material : Unknown  
 Interior Protection: Unknown  
 Exterior Protection: Unknown  
 Piping material : Unknown  
 Certify Type : Not reported  
 Leak Detection Type : Not reported  
 Leak Detection Type 2: Not reported  
 Leak Detection Piping 1: Not reported  
 Corrosn Protec Tank: Not reported  
 Corrosn Protec Pipe: Not reported  
 Spill and Overfill : Not reported  
 Financial Responsibility : Not reported  
 Region: 05  
 Tank ID: 2  
 Date installed: 01/01/64  
 Date removed: 07/20/98  
 Status: Permanent Closed  
 Compartment Tank : No  
 Main Tank : No  
 Product Type: NIU  
 Piping System Type Code: Not reported  
 Piping System Type Description: Not reported  
 Corrosion Protection Tank1: Not reported  
 Corrosion Protection Tank Date: //  
 Corrosion Piping: Not reported  
 Corrosion Protection Piping Date: //  
 Overfill: Not reported  
 Spill Overfill Date: //

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**PASSPORT MOTORS (Continued)**

**1000535663**

Financial Responsibility Code: Not reported  
 Financial Responsibility Description: Not reported  
 Surface Water: Not reported  
 Water Supply Well: Not reported  
 Tank Last Used Date: 12/31/73  
 Tank Certified Number: Not reported  
 Date Last Certified: / /  
 Begin Certified Number: / /  
 End Certified Number: / /  
 Lat/Long : 0 / 0  
 Lat/Long 1 : Not reported  
 GPS String Confirmed: No  
 Initials of Individual Confirming GPS: Not reported  
 Tank ID Number: Not reported  
 Last Update: 10/26/98

**35**  
**NNE**  
 1/4-1/2  
 1595 ft.

**ORANGE REGIONAL LANDFILL**  
**306 NORTH COLUMBIA**  
**CHAPEL HILL, NC 27516**

**CERC-NFRAP 1003869268**  
**NCD986171106**

**Relative:**  
**Higher**

**CERCLIS-NFRAP Classification Data:**

Federal Facility: Not a Federal Facility  
 Non NPL Code: NFRAP

**Actual:**  
**483 ft.**

NPL Status: Not on the NPL  
 Site Description: COUNTY LANDFILL - REPORTEDLY RECEIVED WASTE FROM UNC-CHAPEL HILL (CHYDARU) #2650 SEE PA REPORT

**CERCLIS-NFRAP Assessment History:**

Assessment: DISCOVERY	Completed: 05/19/1989
Assessment: PRELIMINARY ASSESSMENT	Completed: 03/25/1991
Assessment: ARCHIVE SITE	Completed: 03/25/1991

**36**  
**SSE**  
 1/4-1/2  
 1766 ft.

**RESIDENTIAL DWELLING**  
**211 MCCALLY STREET**  
**CHAPEL HILL, NC 27516**

**IMD S103717424**  
**LUST N/A**

**Relative:**  
**Higher**

**LUST:**

Incident Number: 19196	Date Occurred: 07/21/98
5 Min Quad: Not reported	Lat/Long: Not reported
Source Type: Leak-underground	Region: Raleigh
Facility ID: Not reported	GPS Confirmed: Not reported
UST Number: RA-2896	Testlat: Not reported
Product Type: Petroleum	Date Reported: 08/25/98

**Responsible Party:**

Company: CORPORATION OF THE ROMAN CATHO  
 Contact Person: REV. T. DONALD FREEZE  
 Address: 5704 ROLAND AVENUE  
 City/Stat/Zip: CHAPEL HILL, NC 21210  
 County: Not reported

Comm / Non-comm UST Site: Non commercial  
 Tank Regulated Status: Non Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: Not reported  
 Level Of Soil Cleanup Achieved: Not reported  
 Closure Request Date: / /

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

RESIDENTIAL DWELLING (Continued)

S103717424

Close Out: //  
Contamination Type: Not reported  
NORR Issued Date: //  
NOV Issued Date: //  
Site Risk Reason: Not reported  
MTBE: 0  
Telephone: Not reported  
Error Flag: 0  
Error Code: N  
Valid: F  
MTBE1: Unknown  
Cleanup: //  
RBCA GW: Not reported  
CD Num: 0  
RPOW: False  
RPL: False  
PIRF/Min Soil : Min\_Soil  
Ownership: Private  
Owner/Operator: REV. T. DONALD FREEZE  
Site Priority: E  
Wells Affected: Not reported  
Samples Taken: Not reported  
5minquad: Not reported  
Submitted: 10/30/98  
Description: REMOVAL OF 270 GAL HEATING OIL TANK; EVIDENCE OF SOIL CONTAM. BASED ON TPH TEST  
Last Modified: 02/04/99  
**Incident Phase: Follow Up**  
NOV Issued: //  
45 Day Report: //  
Close-out Report: //  
Public Meeting Held: //  
Corrective Action Planned: //  
Reclassification Report: //  
Closure Request Date: //  
Comments: 270 GALLON HEATING OIL

Phase Of LSA Req: Not reported  
Land Use: Not reported  
# Of Supply Wells: 0  
Flag: 0  
LUR Filed: //  
LUR Filed: //  
Date Occur: 07/21/98  
Flag1: No  
Current Status: File Located in House  
PETOPT: Not reported  
Reel Num: 0  
RPOP: False

Location: Residence  
Operation Type: Educational/Religious  
Priority Update: 01/08/99  
Wells Affected #: 0  
Samples Include: Not reported  
Error Type: R

NORR Issued: 10/30/98  
SOC Sighned: //  
RS Designation: //

12/2003 - Took over site from JFM after found out h  
e can'

IMD:

Incident Number: 19196  
Region: RAL  
Date Occurred: 7/21/1998 0:00:00  
Submit Date: 10/30/1998 0:00:00  
GW Contam: No  
Soil Contam: No  
Operator: REV. T. DONALD FREEZE  
5704 ROLAND AVENUE  
CHAPEL HILL, NC 21210  
Contact Phone: Not reported  
Priority Code: E  
Priority Update: 1/8/1999 0:00:00  
Site Priority: E  
Dem Contact: MAF  
Wells Affected: Not reported  
Num Affected: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**RESIDENTIAL DWELLING (Continued)**

**S103717424**

Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: REMOVAL OF 270 GAL HEATING OIL TANK; EVIDENCE OF SOIL CONTAM. BASED ON TPH TEST  
 Ownership: Private  
 Operation: Educational/Religious  
 Material: HEATING OIL  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Residence  
 Setting: Residential  
 Wells Contam: Not reported  
 Sampled By: Not reported  
 Samples Include: Not reported  
 Owner Company: CORPORATION OF THE ROMAN CATHO  
 Lat/Long: Not reported  
 Risk Site L  
 Lat/Long Decimal: Not reported  
 Lat/Long Number: Not reported  
 GPS: NOD Agency : DWM  
 Incident Phase: Follow Up Last Modified 2/4/1999 0:00:00  
 NOV Issued: Not reported  
 45 Day Report: Not reported SOC Sighned: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported RS Designation: Not reported  
 Closure Request Date: Not reported

**37  
 East  
 1/4-1/2  
 1834 ft.**

**UNC-CH PHILLIPS HALL  
 CAMERON AVE  
 CHAPEL HILL, NC 27510**

**IMD S101573932  
 LUST N/A**

**Relative:  
 Higher**

**LUST:**

**Actual:  
 527 ft.**

Incident Number: 13251 Date Occurred: 10/05/94  
 5 Min Quad: Not reported Lat/Long: Not reported  
 Source Type: Leak-underground Region: Raleigh  
 Facility ID: Not reported GPS Confirmed: Not reported  
 UST Number: RA-2176 Testlat: Not reported  
 Product Type: Not reported Date Reported: 10/05/94  
 Responsible Party:  
 Company: UNIVERSITY OF NORTH CAROLINA  
 Contact Person: ROBERT WALTON  
 Address: 212 FINLEY GOLF COURSE RD  
 City/Stat/Zip: CHAPEL HILL, NC 27514  
 County: Not reported  
 Comm / Non-comm UST Site: Commercial  
 Tank Regulated Status: Non Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: U  
 Corrective Action Plan Type: Not reported  
 Level Of Soil Cleanup Achieved: Not reported  
 Closure Request Date: / /  
 Close Out: / /

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**UNC-CH PHILLIPS HALL (Continued)**

**S101573932**

Contamination Type:	Not reported	Phase Of LSA Req:	Not reported
NORR Issued Date:	//	Land Use:	Not reported
NOV Issued Date:	//	# Of Supply Wells:	0
Site Risk Reason:	Not reported	Flag:	0
MTBE:	0	LUR Filed:	//
Telephone:	(919)966-6666	LUR Filed:	//
Error Flag:	0	Date Occur:	10/05/94
Error Code:	N	Flag1:	No
Valid:	T	Current Status:	File Located in House
MTBE1:	Unknown	PETOPT:	Not reported
Cleanup:	//	Reel Num:	0
RBCA GW:	Not reported	RPOP:	False
CD Num:	0		
RPOW:	False		
RPL:	False		
PIRF/Min Soil :	Min_Soil	Location:	Facility
Ownership:	State	Operation Type:	Educational/Religious
Owner/Operator:	ROBERT WALTON	Priority Update:	04/16/98
Site Priority:	20E	Wells Affected #:	0
Wells Affected:	Not reported	Samples Include:	Not reported
Samples Taken:	Not reported	Error Type:	Not reported
5minquad:	Not reported		
Submitted:	01/26/95		
Description:	SOIL SAMPLE AT 100000 GAL #2 UST FOR 5030 SHOWED 4000PPM TPH		
Last Modified:	//		
<b>Incident Phase:</b>	<b>RE</b>		
NOV Issued:	//	NORR Issued:	//
45 Day Report:	//	SOC Sighed:	//
Close-out Report:	//	RS Designation:	//
Public Meeting Held:	//		
Corrective Action Planned:	//		
Reclassification Report:	//		
Closure Request Date:	//		
Comments:	12/2004- post card regarding SL124-2004 was returned as undeliverable		

**IMD:**

Incident Number: 13251  
 Region: RAL  
 Date Occurred: 10/5/1994 0:00:00  
 Submit Date: 1/26/1995 0:00:00  
 GW Contam: No  
 Soil Contam: No  
 Operator: ROBERT WALTON  
 212 FINLEY GOLF COURSE RD  
 CHAPEL HILL, NC 27514  
 Contact Phone: (919)966-6666  
 Priority Code: L  
 Priority Update: 4/16/1998 0:00:00  
 Site Priority: 20E  
 Dem Contact: MAF  
 Wells Affected: Not reported  
 Num Affected: 0  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: SOIL SAMPLE AT 100000 GAL #2 UST FOR 5030 SHOWED 4000PPM TPH  
 Ownership: State

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**UNC-CH PHILLIPS HALL (Continued)**

**S101573932**

Operation:	Educational/Religious		
Material:	FUEL OIL		
Qty Lost:	Not reported		
Qty Recovered:	Not reported		
Source:	Leak-underground		
Type:	Gasoline/diesel		
Location:	Facility		
Setting:	Urban		
Wells Contam:	Not reported		
Sampled By:	Not reported		
Samples Include:	Not reported		
Owner Company:	UNIVERSITY OF NORTH CAROLINA		
Lat/Long:	Not reported		
Risk Site	L		
Lat/Long Decimal:	Not reported		
Lat/Long Number	Not reported		
GPS:	NOD	Agency :	DWM
Incident Phase:	RE	Last Modified	Not reported
NOV Issued:	Not reported		
45 Day Report:	Not reported	SOC Sighned:	Not reported
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Close-out Report:	Not reported	RS Designation:	Not reported
Closure Request Date:	Not reported		

**38**  
**South**  
**1/4-1/2**  
**1889 ft.**

**CAMPUS PROPERTIES, LLC**  
**303 BROOKSIDE DRIVE**  
**CHAPEL HILL, NC 27514**

**IMD S106936221**  
**LUST N/A**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**525 ft.**

Incident Number:	26850	Date Occurred:	04/06/05
5 Min Quad:	Not reported	Lat/Long:	35 54 19.8 / 79 3 32.76
Source Type:	Leak-underground	Region:	Raleigh
Facility ID:	Not reported	GPS Confirmed:	4
UST Number:	RA-5305	Testlat:	Not reported
Product Type:	Petroleum	Date Reported:	06/14/05
Responsible Party:			
Company:	CAMPUS PROPERTIES LLC		
Contact Person:	Not reported		
Address:	P.O. BOX 3051		
City/Stat/Zip:	CHAPEL HILL, NC 27515		
County:	Not reported		
Comm / Non-comm UST Site:	Non commercial		
Tank Regulated Status:	Non Regulated		
Regional Officer Project Mgr:	MAF		
Risk Classification:	H		
Risk Classification Based On Review:	H		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Not reported		
Closure Request Date:	//		
Close Out:	//		
Contamination Type:	GW		
NORR Issued Date:	//		
NOV Issued Date:	//	Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported	Land Use:	Residential
MTBE:	0	# Of Supply Wells:	0
Telephone:	9199291423	Flag:	0



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**CAMPUS PROPERTIES, LLC (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S106936221**

Error Flag:	0	LUR Filed:	//
Error Code:	N	LUR Filed:	//
Valid:	F	Date Occur:	04/06/05
MTBE1:	No	Flag1:	No
Cleanup:	//	Current Status:	File Located in House
RBCA GW:	Not reported	PETOPT:	4
CD Num:	0	Reel Num:	0
RPOW:	True	RPOP:	False
RPL:	False		
PIRF/Min Soil :	Not reported	Location:	Facility
Ownership:	Private	Operation Type:	Residential
Owner/Operator:	Not reported	Priority Update:	//
Site Priority:	Not reported	Wells Affected #:	0
Wells Affected:	Unknown	Samples Include:	Not reported
Samples Taken:	9	Error Type:	Not reported
5minquad:	Not reported		
Submitted:	06/14/05		
Description:	2 heating oil USTs		
Last Modified:	Not reported		
<b>Incident Phase:</b>	<b>Not reported</b>		
NOV Issued:	Not reported	NORR Issued:	Not reported
45 Day Report:	Not reported	SOC Sighed:	Not reported
Close-out Report:	Not reported	RS Designation:	Not reported
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Closure Request Date:	Not reported		
Comments:	6/15/2005 - 20 Day report review - - - 2 550g heating oil USTs removed on 3/16/2005; There were 3 USTs but only 2:3 had signs of contamination; 63.75 tons contam soils excavated from 2 UST pits; Tank pits for UST 1 & 2 were in different locations; Cann		

**IMD:**

Incident Number: 26850  
 Region: Not reported  
 Date Occurred: 4/6/2005 0:00:00  
 Submit Date: 6/14/2005 0:00:00  
 GW Contam: Yes  
 Soil Contam: No  
 Operator: Not reported  
 P.O. BOX 3051  
 CHAPEL HILL, NC 27515  
 Contact Phone: 9199291423  
 Priority Code: Not reported  
 Priority Update: Not reported  
 Site Priority: Not reported  
 Dem Contact: MAF  
 Wells Affected: Unknown  
 Num Affected: Not reported  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: 2 heating oil USTs  
 Ownership: Private  
 Operation: Residential  
 Material: Not reported  
 Qty Lost: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**CAMPUS PROPERTIES, LLC (Continued)**

**S106936221**

Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Not reported  
 Wells Contam: Not reported  
 Sampled By: 9  
 Samples Include: Not reported  
 Owner Company: CAMPUS PROPERTIES LLC  
 Lat/Long: 35 54 19. / 79 3 32.7  
 Risk Site H  
 Lat/Long Decimal: 35.90 / 79.55  
 Lat/Long Number: 355419 / 793327  
 GPS: 4  
 Incident Phase: Not reported  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : Not reported  
 Last Modified Not reported  
 SOC Sighned: Not reported  
 RS Designation: Not reported

**39**  
**ENE**  
**1/4-1/2**  
**1904 ft.**

**MUNCH BUILDING (AKA SUTTON BUI**  
**157 FRANKLIN STREET**  
**CHAPEL HILL, NC 27514**

**IMD S106520702**  
**LUST N/A**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**507 ft.**

Incident Number: 26684  
 5 Min Quad: Not reported  
 Source Type: Leak-underground  
 Facility ID: Not reported  
 UST Number: RA-5135  
 Product Type: Petroleum  
 Responsible Party:  
 Company: JOHN & MARY MUNCH  
 Contact Person: Not reported  
 Address: 1874 KIRKLAND AVE  
 City/Stat/Zip: SAN JOSE, CA 95125  
 County: Not reported

Date Occurred: 08/04/04  
 Lat/Long: 35 32 42 / 79 1 54.48  
 Region: Raleigh  
 GPS Confirmed: 7  
 Testlat: Not reported  
 Date Reported: 08/06/04

Comm / Non-comm UST Site: Non commercial  
 Tank Regulated Status: Non Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: Not reported  
 Level Of Soil Cleanup Achieved: soil to GW levels  
 Closure Request Date: / /  
 Close Out: 12/13/04  
 Contamination Type: SL  
 NORR Issued Date: / /  
 NOV Issued Date: / /

Site Risk Reason: Not reported  
 MTBE: 0  
 Telephone: 4082698177  
 Error Flag: 0  
 Error Code: N  
 Valid: F

Phase Of LSA Req: 1  
 Land Use: Residential  
 # Of Supply Wells: 0  
 Flag: 0  
 LUR Filed: / /  
 LUR Filed: / /  
 Date Occur: 08/04/04

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**MUNCH BUILDING (AKA SUTTON BUI (Continued))**

EDR ID Number  
 EPA ID Number

Database(s)

**S106520702**

MTBE1:	No	Flag1:	No
Cleanup:	//	Current Status:	File Located in House
RBCA GW:	G1	PETOPT:	4
CD Num:	0	Reel Num:	0
RPOW:	False	RPOP:	False
RPL:	False		
PIRF/Min Soil :	Not reported	Location:	Facility
Ownership:	Private	Operation Type:	Commercial
Owner/Operator:	Not reported	Priority Update:	//
Site Priority:	Not reported	Wells Affected #:	0
Wells Affected:	Unknown	Samples Include:	Not reported
Samples Taken:	Yes	Error Type:	Not reported
5minquad:	Not reported		
Submitted:	08/06/04		
Description:	2 HEATING OIL USTS REMOVED		
Last Modified:	12/13/04		
<b>Incident Phase:</b>	<b>Closed Out</b>		
NOV Issued:	//	NORR Issued:	//
45 Day Report:	//	SOC Sighned:	//
Close-out Report:	//	RS Designation:	//
Public Meeting Held:	//		
Corrective Action Planned:	//		
Reclassification Report:	//		
Closure Request Date:	//		
Comments:	24 HOUR REPORTING FORM REC'D 8/6/2004 - STATING 2 HEATING OIL USTS REMOVED, TANKS DISCOVERED DURING BLDG RENOVATIONS; CONSULTANT SAYS TANKS ARE ORPHAN TANKS - PSNC HAS SERVICED SITE SINCE 9/27/1963; -MAF		

**IMD:**

Incident Number: 26684  
 Region: Not reported  
 Date Occurred: 8/4/2004 0:00:00  
 Submit Date: 8/6/2004 0:00:00  
 GW Contam: No  
 Soil Contam: Yes  
 Operator: Not reported  
 1874 KIRKLAND AVE  
 SAN JOSE, CA  
 Contact Phone: 4082698177  
 Priority Code: Not reported  
 Priority Update: Not reported  
 Site Priority: Not reported  
 Dem Contact: MAF  
 Wells Affected: Unknown  
 Num Affected: Not reported  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: 2 HEATING OIL USTS REMOVED  
 Ownership: Private  
 Operation: Commercial  
 Material: Not reported  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**MUNCH BUILDING (AKA SUTTON BUI (Continued))**

EDR ID Number  
 EPA ID Number

Database(s)

**S106520702**

Setting:	Not reported	Agency :	Not reported
Wells Contam:	Not reported	Last Modified	12/13/2004 0:00:00
Sampled By:	Dept. of Env. Management	SOC Sighed:	Not reported
Samples Include:	Not reported	RS Designation:	Not reported
Owner Company:	JOHN & MARY MUNCH		
Lat/Long:	35 32 42 / 79 1 54.4		
Risk Site	L		
Lat/Long Decimal:	35.54 / 79.26		
Lat/Long Number	353242 / 791544		
GPS:	7		
Incident Phase:	Closed Out		
NOV Issued:	Not reported		
45 Day Report:	Not reported		
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Close-out Report:	Not reported		
Closure Request Date:	Not reported		

**K40  
 SE  
 1/4-1/2  
 2227 ft.**

**BERYL SLOME PROPERTY  
 223 VANCE STREET  
 CHAPEL HILL, NC**

**LUST TRUST S105219546  
 N/A**

**Site 1 of 3 in cluster K**

**Relative:  
 Higher**

LUST TRUST:  
 Facility ID : Not reported  
 Site ID : 20437  
 Site Note: Not reported  
 Site Eligible?: True  
 Commercial Find : 100% Non-Commercial  
 Priority Rank: Not reported  
 3rd Party Deductable Amount: 100000  
 Sum of 3rd Party Amounts Applied: 0  
 Deductable Amount: 0

**Actual:  
 547 ft.**

[Click this hyperlink](#) while viewing on your computer to access additional NC LUST TRUST detail in the EDR Site Report.

**K41  
 SE  
 1/4-1/2  
 2227 ft.**

**SLOME, BERYL PROPERTY  
 223 VANCE ST  
 CHAPEL HILL, NC 27516**

**IMD S104157241  
 LUST N/A**

**Site 2 of 3 in cluster K**

**Relative:  
 Higher**

LUST:		Date Occurred:	07/23/98
Incident Number:	20437	Lat/Long:	Not reported
5 Min Quad:	Not reported	Region:	Raleigh
Source Type:	Leak-underground	GPS Confirmed:	Not reported
Facility ID:	Not reported	Testlat:	Not reported
UST Number:	RA-3013	Date Reported:	04/07/99
Product Type:	Petroleum		
Responsible Party:			
Company:	Not reported		
Contact Person:	BERYL SLOME		
Address:	CAROLINA MEADOWS-VILLA 371		
City/Stat/Zip:	CHAPEL HILL, NC 27514		
County:	Not reported		

**Actual:  
 547 ft.**

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation

MAP FINDINGS

SLOME, BERYL PROPERTY (Continued)

EDR ID Number  
EPA ID Number

Database(s)

S104157241

Comm / Non-comm UST Site: Non commercial  
Tank Regulated Status: Non Regulated  
Regional Officer Project Mgr: MAF  
Risk Classification: L  
Risk Classification Based On Review: L  
Corrective Action Plan Type: Not reported  
Level Of Soil Cleanup Achieved: Not reported  
Closure Request Date: / /  
Close Out: / /  
Contamination Type: Not reported  
NORR Issued Date: / /  
NOV Issued Date: / /  
Site Risk Reason: Not reported  
MTBE: 0  
Telephone: 336-854-2770  
Error Flag: 0  
Error Code: N  
Valid: F  
MTBE1: Unknown  
Cleanup: / /  
RBCA GW: Not reported  
CD Num: 0  
RPOW: False  
RPL: False  
PIRF/Min Soil : PIRF  
Ownership: Private  
Owner/Operator: DR. BERYL SLOME  
Site Priority: Not reported  
Wells Affected: No  
Samples Taken: 3  
5minquad: Not reported  
Submitted: 09/21/99  
Description: 2190 PPM FOUND IN SOIL SAMPLE UPON REMOVAL OF HEATING OIL TANK.  
Last Modified: / /  
**Incident Phase: RE**  
NOV Issued: / /  
45 Day Report: / /  
Close-out Report: / /  
Public Meeting Held: / /  
Corrective Action Planned: / /  
Reclassification Report: / /  
Closure Request Date: / /  
Comments: AWAITING RESUBMITTAL OF 20 DAY REPORT THEN PIRF

Phase Of LSA Req:1  
Land Use: Not reported  
# Of Supply Wells: 0  
Flag: 0  
LUR Filed: / /  
LUR Filed: / /  
Date Occur: 07/23/98  
Flag1: No  
Current Status: File Located in House  
PETOPT: Not reported  
Reel Num: 0  
RPOP: False

Location: Residence  
Operation Type: Residential  
Priority Update: 09/21/99  
Wells Affected #: 0  
Samples Include: 2  
Error Type: P

NORR Issued: / /  
SOC Sighed: / /  
RS Designation: / /

12/2003 - Took over site from

JFM af

IMD:

Incident Number: 20437  
Region: RAL  
Date Occurred: 7/23/1998 0:00:00  
Submit Date: 9/21/1999 0:00:00  
GW Contam: No  
Soil Contam: No  
Operator: BERYL SLOME  
CAROLINA MEADOWS-VILLA 371  
CHAPEL HILL, NC 27514

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**SLOME, BERYL PROPERTY (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S104157241**

Contact Phone: 336-854-2770  
 Priority Code: L  
 Priority Update: 9/21/1999 0:00:00  
 Site Priority: L  
 Dem Contact: MAF  
 Wells Affected: No  
 Num Affected: Not reported  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: 2190 PPM FOUND IN SOIL SAMPLE UPON REMOVAL OF HEATING OIL TANK.  
 Ownership: Private  
 Operation: Residential  
 Material: #2 FUEL OIL  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Residence  
 Setting: Residential  
 Wells Contam: Not reported  
 Sampled By: Responsible Parties  
 Samples Include: Soil Samples  
 Owner Company: Not reported  
 Lat/Long: Not reported  
 Risk Site L  
 Lat/Long Decimal: Not reported  
 Lat/Long Number: Not reported  
 GPS: NOD  
 Incident Phase: RE  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : DWM  
 Last Modified Not reported  
 SOC Sighned: Not reported  
 RS Designation: Not reported

**K42  
 SE  
 1/4-1/2  
 2234 ft.**

**ROSENFELD ELDRIDGE RESIDENCE  
 218 VANCE STREET  
 CHAPEL HILL, NC 27516**

**IMD S106520658  
 LUST N/A**

**Site 3 of 3 in cluster K**

**Relative:  
 Higher**

LUST:

**Actual:  
 547 ft.**

Incident Number: 26634  
 5 Min Quad: Not reported  
 Source Type: Leak-underground  
 Facility ID: Not reported  
 UST Number: RA-5088  
 Product Type: Petroleum  
 Responsible Party:  
 Company: STUART ROSENFELD/MARY ELDRIDGE  
 Contact Person: Not reported  
 Address: 218 VANCE STREET  
 City/Stat/Zip: CHAPEL HILL, NC 27516  
 County: Not reported  
 Comm / Non-comm UST Site: Non commercial  
 Tank Regulated Status: Non Regulated

Date Occurred: 06/15/04  
 Lat/Long: 355422 / 790323  
 Region: Raleigh  
 GPS Confirmed: 7  
 Testlat: Not reported  
 Date Reported: 06/18/04

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ROSENFELD ELDRIDGE RESIDENCE (Continued)**

**S106520658**

Regional Officer Project Mgr:	MAF	Phase Of LSA Req:	Not reported
Risk Classification:	U	Land Use:	Residential
Risk Classification Based On Review:	L	# Of Supply Wells:	0
Corrective Action Plan Type:	Not reported	Flag:	0
Level Of Soil Cleanup Achieved:	soil to GW levels	LUR Filed:	//
Closure Request Date:	//	LUR Filed:	//
Close Out:	07/09/04	Date Occur:	06/15/04
Contamination Type:	SL	Flag1:	No
NORR Issued Date:	//	Current Status:	File Located in House
NOV Issued Date: / /		PETOPT:	4
Site Risk Reason: Not reported		Reel Num:	0
MTBE: 0		RPOP:	False
Telephone: 9199293020			
Error Flag: 0		Location:	Residence
Error Code: N		Operation Type:	Residential
Valid: F		Priority Update:	//
MTBE1: No		Wells Affected #:	0
Cleanup: //		Samples Include:	1
RBCA GW: G1		Error Type:	Not reported
CD Num: 0			
RPOW: False			
RPL: False			
PIRF/Min Soil : Not reported			
Ownership: Private			
Owner/Operator: Not reported			
Site Priority: Not reported			
Wells Affected: Not reported			
Samples Taken: Yes			
5minquad: Not reported			
Submitted: 06/18/04			
Description: heating oil release			
Last Modified: Not reported			
<b>Incident Phase: Not reported</b>			
NOV Issued: Not reported		NORR Issued:	Not reported
45 Day Report: Not reported		SOC Sighned:	Not reported
Close-out Report: Not reported		RS Designation:	Not reported
Public Meeting Held: Not reported			
Corrective Action Planned: Not reported			
Reclassification Report: Not reported			
Closure Request Date: Not reported			
Comments: 7/8/2004 - 20 DAY REPORT Review - - - - real estate transaction (closing date 7/15/2004); 24 hour report rec'd 6/18/2004 by Cohesion (24 hour rep shows soil sample beneath Ust was 4300 ppm 3550; no FP; 550 g heating oil Ust; B4 tank removal soil sa mple c			

**IMD:**

Incident Number: 26634  
 Region: Not reported  
 Date Occurred: 6/15/2004 0:00:00  
 Submit Date: 6/18/2004 0:00:00  
 GW Contam: No  
 Soil Contam: Yes  
 Operator: Not reported  
 218 VANCE STREET  
 CHAPEL HILL, NC 27516  
 Contact Phone: 9199293020  
 Priority Code: Not reported

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**ROSENFELD ELDRIDGE RESIDENCE (Continued)**

**S106520658**

Priority Update: Not reported  
 Site Priority: Not reported  
 Dem Contact: MAF  
 Wells Affected: Not reported  
 Num Affected: Not reported  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: heating oil release  
 Ownership: Private  
 Operation: Residential  
 Material: Not reported  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Residence  
 Setting: Not reported  
 Wells Contam: Not reported  
 Sampled By: Dept. of Env. Management  
 Samples Include: Groundwater Samples  
 Owner Company: STUART ROSENFELD/MARY ELDRIDGE  
 Lat/Long: 355422 / 790323  
 Risk Site: Unknown  
 Lat/Long Decimal: 35.90 / 79  
 Lat/Long Number: 355422 / 790323  
 GPS: 7  
 Incident Phase: Closed Out  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : Not reported  
 Last Modified: 7/9/2004 0:00:00  
 SOC Signed: Not reported  
 RS Designation: Not reported

**43**  
**West**  
**1/4-1/2**  
**2242 ft.**

**TALBERT'S LITTLE QUICK STOP**  
**402 E. MAIN ST.**  
**CARRBORO, NC 27510**

**IMD S101522715**  
**LUST N/A**

**Relative:**  
**Lower**

**LUST:**

**Actual:**  
**481 ft.**

Incident Number: 5598  
 5 Min Quad: J44e  
 Source Type: Leak-underground  
 Facility ID: Not reported  
 UST Number: RA-818  
 Product Type: Petroleum  
 Responsible Party:  
 Company: PAGE REALTY  
 Contact Person: DONALD PAGE  
 Address: 1101 N. MIAMI BLVD.  
 City/Stat/Zip: DURHAM, NC  
 County: Not reported  
 Comm / Non-comm UST Site: Commercial  
 Tank Regulated Status: Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L

Date Occurred: 04/11/90  
 Lat/Long: Not reported  
 Region: Raleigh  
 GPS Confirmed: Not reported  
 Testlat: Not reported  
 Date Reported: 03/15/90



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**TALBERT'S LITTLE QUICK STOP (Continued)**

**S101522715**

Corrective Action Plan Type:	Not reported	Phase Of LSA Req:	Not reported
Level Of Soil Cleanup Achieved:	Not reported	Land Use:	Not reported
Closure Request Date:	//	# Of Supply Wells:	0
Close Out:	03/08/94	Flag:	0
Contamination Type:	SL	LUR Filed:	//
NORR Issued Date:	09/12/00	LUR Filed:	//
NOV Issued Date:	//	Date Occur:	03/15/90
Site Risk Reason:	Not reported	Flag1:	No
MTBE:	0	Current Status:	File Located in Archives
Telephone:	Not reported	PETOPT:	3
Error Flag:	0	Reel Num:	26
Error Code:	N	RPOP:	False
Valid:	F	Location:	Facility
MTBE1:	Unknown	Operation Type:	Commercial
Cleanup:	//	Priority Update:	//
RBCA GW:	Not reported	Wells Affected #:	0
CD Num:	128	Samples Include:	2
RPOW:	False	Error Type:	Not reported
RPL:	False		
PIRF/Min Soil :	Pirf		
Ownership:	Private		
Owner/Operator:	DONALD PAGE/PAGE REALTY		
Site Priority:	0		
Wells Affected:	No		
Samples Taken:	3		
5minquad:	Not reported		
Submitted:	05/09/90		
Description:	TANK TIGHTNESS TEST FAILED AND SOIL SAMPLES INDICATED CONTAMINATION.		
Last Modified:	03/29/94		
<b>Incident Phase:</b>	<b>Closed Out</b>		
NOV Issued:	//	NORR Issued:	//
45 Day Report:	//	SOC Sighed:	//
Close-out Report:	03/08/94	RS Designation:	//
Public Meeting Held:	//		
Corrective Action Planned:	//		
Reclassification Report:	//		
Closure Request Date:	//		
Comments:	Two (2) 7500 gal gasoline usts, one (1) 1250 gal fuel oil ust and one (1) 1k gal motor oil ust were removed 12/9/91. Contaminated soils were excavated until TPH levels were below the SSE final cleanup level.		

**IMD:**

Incident Number: 5598  
 Region: RAL  
 Date Occurred: 4/11/1990 0:00:00  
 Submit Date: 5/9/1990 0:00:00  
 GW Contam: No  
 Soil Contam: Yes  
 Operator: DONALD PAGE  
 1101 N. MIAMI BLVD.  
 DURHAM, NC  
 Contact Phone: Not reported  
 Priority Code: Not reported  
 Priority Update: Not reported  
 Site Priority: 65  
 Dem Contact: MAF  
 Wells Affected: No

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**TALBERT'S LITTLE QUICK STOP (Continued)**

**S101522715**

Num Affected: 0  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: TANK TIGHTNESS TEST FAILED AND SOIL SAMPLES INDICATED CONTAMINATION.  
 Ownership: Private  
 Operation: Commercial  
 Material: GASOLINE  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Urban  
 Wells Contam: Not reported  
 Sampled By: Responsible Parties  
 Samples Include: Soil Samples  
 Owner Company: PAGE REALTY  
 Lat/Long: Not reported  
 Risk Site L  
 Lat/Long Decimal: Not reported  
 Lat/Long Number: Not reported  
 GPS: NOD  
 Incident Phase: Closed Out  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: 3/8/1994 0:00:00  
 Closure Request Date: Not reported

Agency : DWM  
 Last Modified 3/29/1994 0:00:00  
 SOC Sighned: Not reported  
 RS Designation: Not reported

**44  
 SE  
 1/4-1/2  
 2297 ft.**

**HYKES PROPERTY, ROBERT  
 408 PITTSBORO STREET  
 CHAPEL HILL, NC**

**IMD S106936238  
 LUST N/A**

**Relative:  
 Higher**

LUST:

**Actual:  
 553 ft.**

Incident Number: 26867  
 5 Min Quad: Not reported  
 Source Type: Leak-underground  
 Facility ID: Not reported  
 UST Number: RA-5322  
 Product Type: Petroleum  
 Responsible Party:  
 Company: ROBERT HYKES  
 Contact Person: Not reported  
 Address: 2312 TANNER COURT  
 City/Stat/Zip: BURLINGTON, NC 27215  
 County: Not reported  
 Comm / Non-comm UST Site: Non commercial  
 Tank Regulated Status: Non Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: L  
 Corrective Action Plan Type: Not reported  
 Level Of Soil Cleanup Achieved: soil to GW levels  
 Closure Request Date: / /  
 Close Out: 07/05/05

Date Occurred: 06/14/05  
 Lat/Long: Not reported  
 Region: Raleigh  
 GPS Confirmed: 7  
 Testlat: Not reported  
 Date Reported: 06/30/05

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

**HYKES PROPERTY, ROBERT (Continued)**

**S106936238**

Contamination Type: SL  
NOV Issued Date: //  
NOV Issued Date: //  
Site Risk Reason: Not reported  
MTBE: 0  
Telephone: 3363325990  
Error Flag: 0  
Error Code: N  
Valid: F  
MTBE1: No  
Cleanup: //  
RBCA GW: G1  
CD Num: 0  
RPOW: True  
RPL: False  
PIRF/Min Soil : Not reported  
Ownership: Private  
Owner/Operator: Not reported  
Site Priority: Not reported  
Wells Affected: No  
Samples Taken: 6  
5minquad: Not reported  
Submitted: 06/30/05  
Description: 550 g heating oil ust release; all contaminated soils removed; no gw contamination

Phase Of LSA Req: Not reported  
Land Use: Residential  
# Of Supply Wells: 0  
Flag: 0  
LUR Filed: //  
LUR Filed: //  
Date Occur: 06/14/05  
Flag1: No  
Current Status: File Located in House  
PETOPT: 4  
Reel Num: 0  
RPOP: False

Last Modified: 07/05/05

**Incident Phase: Closed Out**

NOV Issued: //  
45 Day Report: //  
Close-out Report: //  
Public Meeting Held: //  
Corrective Action Planned: //  
Reclassification Report: //  
Closure Request Date: //

NORR Issued: //  
SOC Sighned: //  
RS Designation: //

Comments: 6/30/2005- 20 DAY REPORT REVIEW - - - - - 5/27/2005 soil sample collected at 5.5' from beneath UST; lab analysis- 19338 ppm; 6/14/2005 UST removal date; holes observed in tank; 58.86 tons contaminated soil removed; No FP or GW in excavation; 5 so

**IMD:**

Incident Number: 26867  
Region: Not reported  
Date Occurred: 6/14/2005 0:00:00  
Submit Date: 6/30/2005 0:00:00  
GW Contam: No  
Soil Contam: Yes  
Operator: Not reported  
2312 TANNER COURT  
BURLINGTON, NC 27215  
Contact Phone: 3363325990  
Priority Code: Not reported  
Priority Update: Not reported  
Site Priority: Not reported  
Dem Contact: MAF  
Wells Affected: No  
Num Affected: Not reported  
Sampled By: Samples Include:

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**HYKES PROPERTY, ROBERT (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S106936238**

7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: 550 g heating oil ust release; all contaminated soils removed; no gw contamination  
 Ownership: Private  
 Operation: Residential  
 Material: Not reported  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Residence  
 Setting: Not reported  
 Wells Contam: Not reported  
 Sampled By: 6  
 Samples Include: Not reported  
 Owner Company: ROBERT HYKES  
 Lat/Long: Not reported  
 Risk Site: L  
 Lat/Long Decimal: Not reported  
 Lat/Long Number: Not reported  
 GPS: 7  
 Incident Phase: Closed Out  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : Not reported  
 Last Modified 7/5/2005 0:00:00  
 SOC Sighed: Not reported  
 RS Designation: Not reported

**L45  
 ENE  
 1/4-1/2  
 2428 ft.**

**UNC-CH SCHOOL OF SOCIAL WORK  
 223 FRANKLIN ST  
 CHAPEL HILL, NC 27514**

**IMD S100807976  
 LUST N/A**

**Site 1 of 4 in cluster L**

**Relative:  
 Higher**

LUST:

**Actual:  
 490 ft.**

Incident Number: 11804  
 5 Min Quad: J44d  
 Source Type: Leak-underground  
 Facility ID: Not reported  
 UST Number: RA-1925  
 Product Type: Not reported  
 Responsible Party:  
 Company: UNIVERSITY OF NORTH CAROLINA  
 Contact Person: ROBERT WALTON  
 Address: 212 FINLEY GOLF COURSE RD  
 City/Stat/Zip: CHAPEL HILL, NC 27514  
 County: Not reported

Comm / Non-comm UST Site: Non commercial  
 Tank Regulated Status: Non Regulated  
 Regional Officer Project Mgr: MAF  
 Risk Classification: L  
 Risk Classification Based On Review: U  
 Corrective Action Plan Type: Not reported  
 Level Of Soil Cleanup Achieved: Not reported  
 Closure Request Date: / /  
 Close Out: / /

Date Occurred: 01/11/94  
 Lat/Long: Not reported  
 Region: Raleigh  
 GPS Confirmed: Not reported  
 Testlat: Not reported  
 Date Reported: 01/11/94

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

UNC-CH SCHOOL OF SOCIAL WORK (Continued)

S100807976

Contamination Type: Not reported  
NORR Issued Date: / /  
NOV Issued Date: / /  
Site Risk Reason: Not reported  
MTBE: 0  
Telephone: (919)962-6666  
Error Flag: 0  
Error Code: N  
Valid: F  
MTBE1: Unknown  
Cleanup: / /  
RBCA GW: Not reported  
CD Num: 0  
RPOW: False  
RPL: False  
PIRF/Min Soil : Pirf  
Ownership: State  
Owner/Operator: ROBERT WALTON  
Site Priority: 20E  
Wells Affected: No  
Samples Taken: 3  
5minquad: Not reported  
Submitted: 03/01/94  
Description: UPON REMOVAL OF UST, SOME ODOR WAS DETECTED IN PIT.  
Last Modified: / /  
**Incident Phase: RE**  
NOV Issued: / /  
45 Day Report: / /  
Close-out Report: / /  
Public Meeting Held: / /  
Corrective Action Planned: / /  
Reclassification Report: / /  
Closure Request Date: / /  
Comments: Not reported

Phase Of LSA Req: Not reported  
Land Use: Not reported  
# Of Supply Wells: 0  
Flag: 0  
LUR Filed: / /  
LUR Filed: / /  
Date Occur: 01/11/94  
Flag1: No  
Current Status: File Located in House  
PETOPT: Not reported  
Reel Num: 0  
RPOP: False

Location: Facility  
Operation Type: Educational/Religious  
Priority Update: 04/16/98  
Wells Affected #: 0  
Samples Include: 2  
Error Type: Not reported

NORR Issued: / /  
SOC Sighed: / /  
RS Designation: / /

IMD:

Incident Number: 11804  
Region: RAL  
Date Occurred: 1/11/1994 0:00:00  
Submit Date: 3/1/1994 0:00:00  
GW Contam: No  
Soil Contam: No  
Operator: ROBERT WALTON  
212 FINLEY GOLF COURSE RD  
CHAPEL HILL, NC 27514  
Contact Phone: (919)962-6666  
Priority Code: L  
Priority Update: 4/16/1998 0:00:00  
Site Priority: 20E  
Dem Contact: MAF  
Wells Affected: No  
Num Affected: 0  
Sampled By: Samples Include:  
7.5 Min Quad: Not reported  
5 Min Quad: J44D  
Incident Desc: UPON REMOVAL OF UST, SOME ODOR WAS DETECTED IN PIT.  
Ownership: State  
Operation: Educational/Religious

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**UNC-CH SCHOOL OF SOCIAL WORK (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S100807976**

Material: #2 FUEL OIL  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Residential  
 Wells Contam: Not reported  
 Sampled By: Responsible Parties  
 Samples Include: Soil Samples  
 Owner Company: UNIVERSITY OF NORTH CAROLINA  
 Lat/Long: Not reported  
 Risk Site: L  
 Lat/Long Decimal: Not reported  
 Lat/Long Number: Not reported  
 GPS: NOD  
 Incident Phase: RE  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : DWM  
 Last Modified: Not reported  
 SOC Sighed: Not reported  
 RS Designation: Not reported

**L46  
 ENE  
 1/4-1/2  
 2428 ft.**

**UNC-CH SCHOOL OF SOCIAL WORK  
 223 E. FRANKLIN STREET  
 CHAPEL HILL, NC**

**LUST TRUST S105218785  
 N/A**

**Site 2 of 4 in cluster L**

**Relative:  
 Higher**

**LUST TRUST:**

**Actual:  
 490 ft.**

Facility ID : Not reported  
 Site ID : 11804  
 Site Note: Not reported  
 Site Eligible?: True  
 Commercial Find : 100% Non-Commercial  
 Priority Rank: Low  
 3rd Party Deductable Amount: 100000  
 Sum of 3rd Party Amounts Applied: 0  
 Deductable Amount: 0

[Click this hyperlink](#) while viewing on your computer to access additional NC LUST TRUST detail in the EDR Site Report.

**L47  
 ENE  
 1/4-1/2  
 2428 ft.**

**UNC-CH MOREHEAD PLANETARIUM  
 222 EAST FRANKLIN ST.  
 CHAPEL HILL, NC 27514**

**IMD S105702810  
 LUST N/A**

**Site 3 of 4 in cluster L**

**Relative:  
 Higher**

**LUST:**

**Actual:  
 494 ft.**

Incident Number: 26040  
 5 Min Quad: Not reported  
 Source Type: Leak-underground  
 Facility ID: Not reported  
 UST Number: RA-4100  
 Product Type: Petroleum

Date Occurred: 01/03/01  
 Lat/Long: 355452 / 790304  
 Region: Raleigh  
 GPS Confirmed: 7  
 Testlat: Not reported  
 Date Reported: 01/29/01

Map ID  
Direction  
Distance  
Distance (ft.)  
Elevation Site

MAP FINDINGS

Database(s)  
EDR ID Number  
EPA ID Number

UNC-CH MOREHEAD PLANETARIUM (Continued)

S105702810

Responsible Party:  
Company: UNC - CH/ J. LAURENCE DAW  
Contact Person: UNIVERSITY HEALTH & SAFETY  
Address: 212 FINLEY GOLF COURSE RD.  
City/Stat/Zip: CHAPEL HILL, NC 27514  
County: Not reported  
Comm / Non-comm UST Site: Non commercial  
Tank Regulated Status: Non Regulated  
Regional Officer Project Mgr: MAF  
Risk Classification: H  
Risk Classification Based On Review: L  
Corrective Action Plan Type: ENT  
Level Of Soil Cleanup Achieved: soil to GW levels  
Closure Request Date: / /  
Close Out: / /  
Contamination Type: SL  
NORR Issued Date: 04/26/01  
NOV Issued Date: / /  
Site Risk Reason: Not reported  
MTBE: 0  
Telephone: Not reported  
Error Flag: 0  
Error Code: N  
Valid: F  
MTBE1: No  
Cleanup: / /  
RBCA GW: Not reported  
CD Num: 0  
RPOW: False  
RPL: False  
PIRF/Min Soil : Not reported  
Ownership: State  
Owner/Operator: Not reported  
Site Priority: Not reported  
Wells Affected: No  
Samples Taken: 7  
5minquad: Not reported  
Submitted: 01/29/01  
Description: Not reported  
Last Modified: Not reported  
**Incident Phase: Not reported**  
NOV Issued: Not reported  
45 Day Report: Not reported  
Close-out Report: Not reported  
Public Meeting Held: Not reported  
Corrective Action Planned: Not reported  
Reclassification Report: Not reported  
Closure Request Date: Not reported  
Comments: RRA RANKING: H120D (9/24/2004)

Phase Of LSA Req:1  
Land Use: Residential  
# Of Supply Wells: 3  
Flag: 0  
LUR Filed: / /  
LUR Filed: / /  
Date Occur: 01/03/01  
Flag1: Yes  
Current Status: File Located in House  
PETOPT: 4  
Reel Num: 0  
RPOP: False

Location: Other  
Operation Type: Educational/Religious  
Priority Update: / /  
Wells Affected #: 0  
Samples Include: Not reported  
Error Type: Not reported

NORR Issued: Not reported  
SOC Sighned: Not reported  
RS Designation: Not reported

IMD:

Incident Number: 26040  
Region: RAL  
Date Occurred: 1/3/2001 0:00:00  
Submit Date: 1/29/2001 0:00:00  
GW Contam: No  
Soil Contam: Yes  
Operator: UNIVERSITY HEALTH & SAFETY

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number  
 EPA ID Number

**UNC-CH MOREHEAD PLANETARIUM (Continued)**

**S105702810**

212 FINLEY GOLF COURSE RD.  
 CHAPEL HILL, NC 27514

Contact Phone: Not reported  
 Priority Code: H  
 Priority Update: Not reported  
 Site Priority: Not reported  
 Dem Contact: MAF  
 Wells Affected: No  
 Num Affected: Not reported  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: Not reported  
 Ownership: State  
 Operation: Educational/Religious  
 Material: Not reported  
 Qty Lost: Not reported  
 Qty Recovered: Not reported  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Other  
 Setting: Not reported  
 Wells Contam: Not reported  
 Sampled By: 7  
 Samples Include: Not reported  
 Owner Company: UNC - CH/ J. LAURENCE DAW  
 Lat/Long: 355452 / 790304  
 Risk Site H  
 Lat/Long Decimal: 35.91 / 79  
 Lat/Long Number 355452 / 790304  
 GPS: 7  
 Incident Phase: Not reported  
 NOV Issued: Not reported  
 45 Day Report: Not reported  
 Public Meeting Held: Not reported  
 Corrective Action Planned: Not reported  
 Reclassification Report: Not reported  
 Close-out Report: Not reported  
 Closure Request Date: Not reported

Agency : DWM  
 Last Modified Not reported  
 SOC Sighned: Not reported  
 RS Designation: Not reported

**L48  
 ENE  
 1/4-1/2  
 2428 ft.**

**UNC-CH MOREHEAD PLANETARIUM  
 222 EAST FRANKLIN STREET  
 CHAPEL HILL, NC**

**LUST TRUST S105219860  
 N/A**

**Site 4 of 4 in cluster L**

**Relative:  
 Higher**

**LUST TRUST:**

**Actual:  
 494 ft.**

Facility ID : Not reported  
 Site ID : 99924  
 Site Note: Not reported  
 Site Eligible?: True  
 Commercial Find : 100% Non-Commercial  
 Priority Rank: Not reported  
 3rd Party Deductible Amount: 0  
 Sum of 3rd Party Amounts Applied: 0  
 Deductible Amount: 0

[Click this hyperlink](#) while viewing on your computer to access additional NC LUST TRUST detail in the EDR Site Report.



MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**49**  
**West**  
**1/4-1/2**  
**2458 ft.**

**PADGETTE LANE PROPERTY**  
**105 PADGETTE LANE**  
**CARRBORO, NC**

**BROWNFIELDS**

**S106781134**  
**N/A**

**Relative:**  
**Lower**

NC BROWNFIELD:

Prospective Developer : Downtown Urban Ventures LLC  
 Projects : Less than 1-acre site with a 3,500 square foot former automobile repair shop. Contamination appears to be restricted to incidental housekeeping related releases from site activities. The Prospective Developer intends to redevelop the site for 55 residential condos and/or apartments for a total of 63,950 square feet with the intent to market students at UNC-Chapel Hill.

**Actual:**  
**478 ft.**

**50**  
**SSE**  
**1/4-1/2**  
**2473 ft.**

**MALTBIE, ALLAN & KAY - RESIDEN**  
**314 W. UNIVERSITY DR.**  
**CHAPEL HILL, NC 27516**

**IMD**  
**LUST**  
**LUST TRUST**

**S105149946**  
**N/A**

**Relative:**  
**Higher**

LUST:

Incident Number: 23672	Date Occurred: 05/08/01
5 Min Quad: Not reported	Lat/Long: 355421 / 790323
Source Type: Leak-underground	Region: Raleigh
Facility ID: N/A	GPS Confirmed: 7
UST Number: RA-3957	Testlat: Not reported
Product Type: Petroleum	Date Reported: 06/12/01
Responsible Party:	
Company: ALLAN & KAY MALTBIE	
Contact Person: Not reported	
Address: 4609 TROYS MOUNTAIN RD.	
City/Stat/Zip: DURHAM, NC 27705	
County: durham	
Comm / Non-comm UST Site: Non commercial	
Tank Regulated Status: Non Regulated	
Regional Officer Project Mgr: JFM	
Risk Classification: L	
Risk Classification Based On Review: L	
Corrective Action Plan Type: Not reported	
Level Of Soil Cleanup Achieved: Residential levels	
Closure Request Date: / /	
Close Out: 09/24/01	
Contamination Type: SL	
NORR Issued Date: 09/19/01	
NOV Issued Date: / /	Phase Of LSA Req:1
Site Risk Reason: Not reported	Land Use: Residential
MTBE: 0	# Of Supply Wells: 0
Telephone: 9194021630	Flag: 0
Error Flag: 0	LUR Filed: / /
Error Code: N	LUR Filed: / /
Valid: F	Date Occur: 05/08/01
MTBE1: Unknown	Flag1: No
Cleanup: 05/08/01	Current Status: File Located in Archives
RBCA GW: Not reported	PETOPT: 4
CD Num: 127	Reel Num: 24
RPOW: False	RPOP: False
RPL: False	
PIRF/Min Soil : Not reported	
Ownership: Private	Location: Residence
Owner/Operator: ALLAN & KAY MALTBIE	Operation Type: Residential
Site Priority: Not reported	Priority Update: 11/01/01
Wells Affected: No	Wells Affected #: 0



Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**MALTBIE, ALLAN & KAY - RESIDEN (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**S105149946**

Type:	Gasoline/diesel	Agency :	DWM
Location:	Residence	Last Modified	6/7/2002 0:00:00
Setting:	Residential		
Wells Contam:	Not reported	SOC Sighned:	Not reported
Sampled By:	Not reported		
Samples Include:	Not reported		
Owner Company:	ALLAN & KAY MALTBIE		
Lat/Long:	355416 / 790328		
Risk Site	L		
Lat/Long Decimal:	35.90 / 79		
Lat/Long Number	355416 / 790328		
GPS:	CALC		
Incident Phase:	Closed Out		
NOV Issued:	Not reported		
45 Day Report:	Not reported		
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Close-out Report:	9/24/2001 0:00:00	RS Designation:	Not reported
Closure Request Date:	Not reported		

51  
 NE  
 1/4-1/2  
 2495 ft.

**SOUTHERN BELL  
 207 E. ROSEMARY ST.  
 CHAPEL HILL, NC 27514**

**IMD 1000408091  
 LUST N/A**

**Relative:  
 Lower**

**LUST:**

**Actual:  
 475 ft.**

Incident Number:	5443	Date Occurred:	02/27/90
5 Min Quad:	Not reported	Lat/Long:	Not reported
Source Type:	Leak-underground	Region:	Raleigh
Facility ID:	Not reported	GPS Confirmed:	Not reported
UST Number:	RA-761	Testlat:	Not reported
Product Type:	Petroleum	Date Reported:	02/08/90
Responsible Party:			
Company:	BELLSOUTH		
Contact Person:	STEVEN LUTER		
Address:	1655 RUSSET CREST LANE		
City/Stat/Zip:	HOOVER, AL 35244		
County:	Not reported		
Comm / Non-comm UST Site:	Commercial		
Tank Regulated Status:	Regulated		
Regional Officer Project Mgr:	MAF		
Risk Classification:	L		
Risk Classification Based On Review:	L		
Corrective Action Plan Type:	Not reported		
Level Of Soil Cleanup Achieved:	Not reported		
Closure Request Date:	/ /		
Close Out:	07/05/91		
Contamination Type:	GW		
NORR Issued Date:	/ /		
NOV Issued Date:	/ /	Phase Of LSA Req:	Not reported
Site Risk Reason:	Not reported	Land Use:	Not reported
MTBE:	0	# Of Supply Wells:	0
Telephone:	Not reported	Flag:	1
Error Flag:	0	LUR Filed:	/ /
Error Code:	N	LUR Filed:	/ /
Valid:	F	Date Occur:	02/08/90
MTBE1:	Unknown	Flag1:	No
Cleanup:	/ /	Current Status:	File Located in Archives

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

MAP FINDINGS

**SOUTHERN BELL (Continued)**

EDR ID Number  
 EPA ID Number

Database(s)

**1000408091**

RBCA GW:	Not reported	PETOPT:	3
CD Num:	128	Reel Num:	26
RPOW:	False	RPOP:	False
RPL:	False		
PIRF/Min Soil :	Pirf		
Ownership:	Private	Location:	Facility
Owner/Operator:	SOUTHERN BELL	Operation Type:	Public Service
Site Priority:	0	Priority Update:	//
Wells Affected:	No	Wells Affected #:	0
Samples Taken:	3	Samples Include:	2
5minquad:	Not reported	Error Type:	Not reported
Submitted:	02/26/90		
Description:	SOIL SAMPLES FOLLOWING REMOVAL OF UST INDICATED CONTAMINATION.		
Last Modified:	05/03/01		
<b>Incident Phase:</b>	<b>Closed Out</b>		
NOV Issued:	//	NORR Issued:	//
45 Day Report:	//	SOC Sighned:	//
Close-out Report:	07/05/91	RS Designation:	//
Public Meeting Held:	//		
Corrective Action Planned:	//		
Reclassification Report:	//		
Closure Request Date:	//		
Comments:	Not reported		

**IMD:**

Incident Number: 5443  
 Region: RAL  
 Date Occurred: 2/27/1990 0:00:00  
 Submit Date: 2/26/1990 0:00:00  
 GW Contam: Yes  
 Soil Contam: No  
 Operator: STEVEN LUTER  
 1655 RUSSET CREST LANE  
 HOOVER, AL 35244

Contact Phone: Not reported  
 Priority Code: Not reported  
 Priority Update: Not reported  
 Site Priority: 65  
 Dem Contact: MAF  
 Wells Affected: No  
 Num Affected: 0  
 Sampled By: Samples Include:  
 7.5 Min Quad: Not reported  
 5 Min Quad: Not reported  
 Incident Desc: SOIL SAMPLES FOLLOWING REMOVAL OF UST INDICATED CONTAMINATION.  
 Ownership: Private  
 Operation: Public Service  
 Material: #2 FUEL OIL  
 Qty Lost: Not reported  
 Qty Recovered: UNK  
 Source: Leak-underground  
 Type: Gasoline/diesel  
 Location: Facility  
 Setting: Residential  
 Wells Contam: Not reported  
 Sampled By: Responsible Parties  
 Samples Include: Soil Samples  
 Owner Company: BELLSOUTH

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Distance (ft.)  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SOUTHERN BELL (Continued)**

**1000408091**

Lat/Long:	Not reported	Agency :	DWM
Risk Site	L	Last Modified	5/3/2001 0:00:00
Lat/Long Decimal:	Not reported	SOC Sighned:	Not reported
Lat/Long Number	Not reported	RS Designation:	Not reported
GPS:	NOD		
Incident Phase:	Closed Out		
NOV Issued:	Not reported		
45 Day Report:	Not reported		
Public Meeting Held:	Not reported		
Corrective Action Planned:	Not reported		
Reclassification Report:	Not reported		
Close-out Report:	7/5/1991 0:00:00		
Closure Request Date:	Not reported		

**52**  
**SW**  
**1/2-1**  
**5109 ft.**

**ROGERS-TRIEM INC**  
**501 S GREENSBORO ST**  
**CARRBORO, NC 27510**

**RCRA-SQG 1000217952**  
**SHWS NCD982139487**  
**FINDS**

**Relative:**  
**Lower**

RCRAInfo:  
 Owner: DOAK WILLIAM  
 EPA ID: NCD982139487  
 Contact: LARRY REICHENBACH  
 (919) 929-2153

**Actual:**  
**333 ft.**

Classification: Conditionally Exempt Small Quantity Generator  
 TSDF Activities: Not reported  
 Violation Status: No violations found

**FINDS:**

Other Pertinent Environmental Activity Identified at Site:  
 RESOURCE CONSERVATION AND RECOVERY ACT INFORMATION SYSTEM

**SHWS:**

Facility ID: NCD084172188  
 Facility Status: SITES REQUIRING NO FURTHER ACTION

## ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CARRBORO	S105218784	TALBERT FOOD MART #3	NC 43 / S.R. 1944	27510	LUST TRUST
CARRBORO	S106683059	HARRIS INCORPORATED	308 HIGHWAY 54 BYPASS	27510	IMD, LUST
CARRBORO	S106349091	TALBERTS FOOD MART #3	HWY 54E / SR 1944 (HATCH RD)	27510	IMD
CARRBORO	S106896147	TALBERTS FOOD MART #3	HWY 54E / SR 1944 (HATCH RD)	27510	LUST
CHAPEL HILL	1004745712	TALBERT'S AUTO & BODY SHOP INC	RT 10 BOX 94	27516	RCRA-SQG, FINDS
CHAPEL HILL	S103130709	TRIANGLE CHURCH OF CHRIST	SR 1110		IMD
CHAPEL HILL	S105218138	STAR POINT 66	HIGHWAY 15-501 SOUTH		LUST TRUST
CHAPEL HILL	S105765159	PRECISION AUTO FACILITY	HWY 15-501 / EPHEBUS CH. RD		IMD, LUST
CHAPEL HILL	1004746134	MILLERS TEXACO RETAIL FACILITY	RT 15/501 BYPASS &	27514	RCRA-SQG, FINDS
CHAPEL HILL	U001440050	GORDON'S GULF SERVICE	ROUTE 3, HWY 15	27514	UST
CHAPEL HILL	U003137754	GORDON'S BP SERVICE	RT. 3, HWY 15	27514	UST
CHAPEL HILL	U001438776	JERRY'S STOP & SHOP	RT 4, BOX 507-OLD GREENSBORO H	27516	UST
CHAPEL HILL	S106896242	DOT-N-DASH	HIGHWAY 54 / SMITH LEVEL ROAD	27514	IMD, LUST
CHAPEL HILL	U001437761	S. BELL-CPHLNCSR/AUTO OPRNS R	HIGHWAY 54 - CARRBORO	27514	UST
CHAPEL HILL	U001438289	J LOUIS ALLEN	HWY 54	27514	UST
CHAPEL HILL	1004745846	CLEORA STERLING CORP	616 HWY 54 W	27516	RCRA-SQG, FINDS
CHAPEL HILL	1004747005	MARTIN MARIETTA	1807 HWY 54 WEST	27516	RCRA-SQG, FINDS
CHAPEL HILL	S105707192	EXXON - ALLENS	5420 HWY 54 WEST	27516	IMD, LUST
CHAPEL HILL	U003134181	TRIPP'S GROCERY	ROUTE 6	27514	UST
CHAPEL HILL	S106521462	UNIVERSITY OF NC/OLD SANITARY LF	NC 86/ AIRPORT RD 1/4 MI N O		OLI
CHAPEL HILL	U001203205	DONNIE ROBERSON	RT 9 BOX 406A	27514	UST
CHAPEL HILL	U003137316	STOP 'N SHOP	ROUTE 9, BOX 370	27514	UST
CHAPEL HILL	1003868322	UNIVERSITY OF NC/ARPT RD OLD SAN L	AIRPORT RD	27514	CERC-NFRAP
CHAPEL HILL	1003868323	UNIVERSITY OF NC/ARPT WASTE DSPL A	AIRPORT RD	27514	CERC-NFRAP
CHAPEL HILL	S103554621	UNIVERSITY OF NC/ARPT WASTE DISP	AIRPORT RD		SHWS
CHAPEL HILL	S103554622	UNIVERSITY OF NC/OLD SANITARY LDFL	AIRPORT ROAD		SHWS
CHAPEL HILL	S103130704	BUCKNER STEEL CO.	MT. CARMEL CHURCH RD.		IMD
CHAPEL HILL	1001232809	CAROLINA CLEANERS	2214 CHAPEL HILL/NELSON HWY	27514	RCRA-SQG, FINDS
CHAPEL HILL	S105765097	CITGO FOOD MART	CHAPEL HILL RD / 15-501		IMD, LUST
CHAPEL HILL	S105912032	UNIVERSITY BAPTIST CH.CHAPHILL	S. COLUMBIA ST. (SEE COMMENTS)		IMD, LUST
CHAPEL HILL	S103229299	KSP DRY CLEANERS	EASTGATE SHOPPING CENTER		SHWS
CHAPEL HILL	S105895941	BP # 24166 (FORMERLY WALKERS G	1500 E FRANKLIN (FRANK / EST		IMD, LUST
CHAPEL HILL	S105485881	CHAPEL HILL LANDFILL	LFT ON HWY 86, 2 MI N OF TOWN.		OLI
CHAPEL HILL	S101715100	CALDWELL RESIDENCE, BETTY	4947 MANN'S CHAPEL ROAD	27516	IMD, LUST, LUST TRUST
CHAPEL HILL	S106520699	BRINKHOUS BULLITT BUILDING - U	100 NORTH MEDICAL DRIVE	27514	IMD, LUST
CHAPEL HILL	U001438137	UNKNOWN - OUR #56-9335-201	NEC WEST FRANKLIN ST.	27514	UST
CHAPEL HILL	S102328305	HAROLD'S FOOD MART	7117 OLD DURHAM RD.		IMD, LUST
CHAPEL HILL	S105765192	UNC-CH CARMICHAEL AUDITORIUM	310 SOUTH ROAD		IMD, LUST, LUST TRUST
CHAPEL HILL	S105895828	UNC CHAPEL HILL SCIENCE COMPLE	SOUTH ROAD		IMD, LUST
CHAPEL HILL	S104157354	OLD BLAKE'S LANDSCAPING	9660 15/501 SOUTH		IMD, LUST

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## **FEDERAL RECORDS**

### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/14/05	Source: EPA
Date Data Arrived at EDR: 11/02/05	Telephone: N/A
Date Made Active in Reports: 12/07/05	Last EDR Contact: 01/31/06
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/01/06
	Data Release Frequency: Quarterly

### **NPL Site Boundaries**

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 8  
Telephone: 303-312-6774

EPA Region 4  
Telephone 404-562-8033

### **Proposed NPL: Proposed National Priority List Sites**

Date of Government Version: 10/14/05	Source: EPA
Date Data Arrived at EDR: 11/02/05	Telephone: N/A
Date Made Active in Reports: 12/07/05	Last EDR Contact: 01/31/06
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/01/06
	Data Release Frequency: Quarterly

### **DELISTED NPL: National Priority List Deletions**

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/14/05	Source: EPA
Date Data Arrived at EDR: 11/02/05	Telephone: N/A
Date Made Active in Reports: 12/07/05	Last EDR Contact: 01/31/06
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/01/06
	Data Release Frequency: Quarterly

### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91  
Date Data Arrived at EDR: 02/02/94  
Date Made Active in Reports: 03/30/94  
Number of Days to Update: 56

Source: EPA  
Telephone: 202-564-4267  
Last EDR Contact: 11/21/05  
Next Scheduled EDR Contact: 02/20/06  
Data Release Frequency: No Update Planned

**CERCLIS:** Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/24/05  
Date Data Arrived at EDR: 12/21/05  
Date Made Active in Reports: 01/30/06  
Number of Days to Update: 40

Source: EPA  
Telephone: 703-413-0223  
Last EDR Contact: 12/21/05  
Next Scheduled EDR Contact: 03/20/06  
Data Release Frequency: Quarterly

**CERCLIS-NFRAP:** CERCLIS No Further Remedial Action Planned

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 10/24/05  
Date Data Arrived at EDR: 12/21/05  
Date Made Active in Reports: 01/30/06  
Number of Days to Update: 40

Source: EPA  
Telephone: 703-413-0223  
Last EDR Contact: 12/21/05  
Next Scheduled EDR Contact: 03/20/06  
Data Release Frequency: Quarterly

**CORRACTS:** Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 10/13/05  
Date Data Arrived at EDR: 10/27/05  
Date Made Active in Reports: 12/07/05  
Number of Days to Update: 41

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 12/06/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Quarterly

**RCRA:** Resource Conservation and Recovery Act Information



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/15/05	Source: EPA
Date Data Arrived at EDR: 12/28/05	Telephone: 800-424-9346
Date Made Active in Reports: 01/30/06	Last EDR Contact: 12/28/05
Number of Days to Update: 33	Next Scheduled EDR Contact: 02/27/06
	Data Release Frequency: Quarterly

## **ERNS:** Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/04	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/27/05	Telephone: 202-260-2342
Date Made Active in Reports: 03/24/05	Last EDR Contact: 01/12/06
Number of Days to Update: 56	Next Scheduled EDR Contact: 04/24/06
	Data Release Frequency: Annually

## **HMIRS:** Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 08/17/05	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/18/05	Telephone: 202-366-4555
Date Made Active in Reports: 12/07/05	Last EDR Contact: 01/16/06
Number of Days to Update: 50	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Annually

## **US ENG CONTROLS:** Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/02/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/05	Telephone: 703-603-8867
Date Made Active in Reports: 10/06/05	Last EDR Contact: 01/24/06
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Varies

## **US INST CONTROL:** Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/11/05	Telephone: 703-603-8867
Date Made Active in Reports: 04/06/05	Last EDR Contact: 01/20/06
Number of Days to Update: 54	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **DOD:** Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/04  
Date Data Arrived at EDR: 02/08/05  
Date Made Active in Reports: 08/04/05  
Number of Days to Update: 177

Source: USGS  
Telephone: 703-692-8801  
Last EDR Contact: 02/06/06  
Next Scheduled EDR Contact: 05/08/06  
Data Release Frequency: Semi-Annually

## **FUDS:** Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/31/04  
Date Data Arrived at EDR: 06/29/05  
Date Made Active in Reports: 08/08/05  
Number of Days to Update: 40

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 01/19/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Varies

## **US BROWNFIELDS:** A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients--States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 11/29/05  
Date Data Arrived at EDR: 12/05/05  
Date Made Active in Reports: 01/30/06  
Number of Days to Update: 56

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 11/30/05  
Next Scheduled EDR Contact: 03/13/06  
Data Release Frequency: Semi-Annually

## **CONSENT:** Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/04  
Date Data Arrived at EDR: 02/15/05  
Date Made Active in Reports: 04/25/05  
Number of Days to Update: 69

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 01/26/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: Varies

## **ROD:** Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 10/07/05  
Date Data Arrived at EDR: 10/20/05  
Date Made Active in Reports: 12/07/05  
Number of Days to Update: 48

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 01/04/06  
Next Scheduled EDR Contact: 04/03/06  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **UMTRA:** Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/05	Source: Department of Energy
Date Data Arrived at EDR: 11/28/05	Telephone: 505-845-0011
Date Made Active in Reports: 01/30/06	Last EDR Contact: 10/28/05
Number of Days to Update: 63	Next Scheduled EDR Contact: 12/19/05
	Data Release Frequency: Varies

## **ODI:** Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/04	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/04	Last EDR Contact: 06/09/04
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## **TRIS:** Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/03	Source: EPA
Date Data Arrived at EDR: 07/13/05	Telephone: 202-566-0250
Date Made Active in Reports: 08/17/05	Last EDR Contact: 12/21/05
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/20/06
	Data Release Frequency: Annually

## **TSCA:** Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02	Source: EPA
Date Data Arrived at EDR: 04/27/04	Telephone: 202-260-5521
Date Made Active in Reports: 05/21/04	Last EDR Contact: 01/30/06
Number of Days to Update: 24	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Every 4 Years

## **FTTS:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/12/05	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 10/31/05	Telephone: 202-566-1667
Date Made Active in Reports: 12/20/05	Last EDR Contact: 12/20/05
Number of Days to Update: 50	Next Scheduled EDR Contact: 03/20/06
	Data Release Frequency: Quarterly

## **FTTS INSP:** FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 10/12/05	Source: EPA
Date Data Arrived at EDR: 10/31/05	Telephone: 202-566-1667
Date Made Active in Reports: 12/20/05	Last EDR Contact: 12/20/05
Number of Days to Update: 50	Next Scheduled EDR Contact: 03/20/06
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **SSTS:** Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/03	Source: EPA
Date Data Arrived at EDR: 01/03/05	Telephone: 202-564-4203
Date Made Active in Reports: 01/25/05	Last EDR Contact: 01/16/06
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Annually

## **PADS:** PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 08/30/05	Source: EPA
Date Data Arrived at EDR: 09/13/05	Telephone: 202-564-3887
Date Made Active in Reports: 10/27/05	Last EDR Contact: 12/29/05
Number of Days to Update: 44	Next Scheduled EDR Contact: 02/06/06
	Data Release Frequency: Annually

## **MLTS:** Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/18/05	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/31/05	Telephone: 301-415-7169
Date Made Active in Reports: 12/20/05	Last EDR Contact: 01/03/06
Number of Days to Update: 50	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Quarterly

## **MINES:** Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/08/05	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/27/05	Telephone: 303-231-5959
Date Made Active in Reports: 01/30/06	Last EDR Contact: 12/27/05
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/27/06
	Data Release Frequency: Semi-Annually

## **FINDS:** Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 09/29/05	Source: EPA
Date Data Arrived at EDR: 10/04/05	Telephone: N/A
Date Made Active in Reports: 11/14/05	Last EDR Contact: 01/03/06
Number of Days to Update: 41	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Quarterly

## **RAATS:** RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/17/95  
Date Data Arrived at EDR: 07/03/95  
Date Made Active in Reports: 08/07/95  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 12/05/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: No Update Planned

## **BRS:** Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/03  
Date Data Arrived at EDR: 06/17/05  
Date Made Active in Reports: 08/04/05  
Number of Days to Update: 48

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 09/12/05  
Next Scheduled EDR Contact: 12/12/05  
Data Release Frequency: Biennially

## **STATE AND LOCAL RECORDS**

### **SHWS:** Inactive Hazardous Sites Inventory

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 10/11/05  
Date Data Arrived at EDR: 10/12/05  
Date Made Active in Reports: 11/11/05  
Number of Days to Update: 30

Source: Department of Environment, Health and Natural Resources  
Telephone: 919-733-2801  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Quarterly

### **HSDS:** Hazardous Substance Disposal Site

Locations of uncontrolled and unregulated hazardous waste sites. The file includes sites on the National Priority List as well as those on the state priority list.

Date of Government Version: 06/21/95  
Date Data Arrived at EDR: 03/10/97  
Date Made Active in Reports: 05/02/97  
Number of Days to Update: 53

Source: North Carolina Center for Geographic Information and Analysis  
Telephone: 919-733-2090  
Last EDR Contact: 11/28/05  
Next Scheduled EDR Contact: 02/27/06  
Data Release Frequency: Biennially

### **IMD:** Incident Management Database

Groundwater and/or soil contamination incidents

Date of Government Version: 10/24/05  
Date Data Arrived at EDR: 10/27/05  
Date Made Active in Reports: 11/30/05  
Number of Days to Update: 34

Source: Department of Environment and Natural Resources  
Telephone: 919-733-3221  
Last EDR Contact: 01/24/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: Quarterly

### **SWF/LF:** List of Solid Waste Facilities

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 06/09/05  
Date Data Arrived at EDR: 06/09/05  
Date Made Active in Reports: 06/29/05  
Number of Days to Update: 20

Source: Department of Environment and Natural Resources  
Telephone: 919-733-0692  
Last EDR Contact: 01/23/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **OLI:** Old Landfill Inventory

Old landfill inventory location information. (Does not include no further action sites and other agency lead sites).

Date of Government Version: 10/06/05  
Date Data Arrived at EDR: 11/09/05  
Date Made Active in Reports: 11/30/05  
Number of Days to Update: 21

Source: Department of Environment & Natural Resources  
Telephone: 919-733-4996  
Last EDR Contact: 01/25/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: Varies

## **LUST:** Regional UST Database

This database contains information obtained from the Regional Offices. It provides a more detailed explanation of current and historic activity for individual sites, as well as what was previously found in the Incident Management Database. Sites in this database with Incident Numbers are considered LUSTs.

Date of Government Version: 12/02/05  
Date Data Arrived at EDR: 12/06/05  
Date Made Active in Reports: 01/19/06  
Number of Days to Update: 44

Source: Department of Environment and Natural Resources  
Telephone: 919-733-1308  
Last EDR Contact: 12/06/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Quarterly

## **LUST TRUST:** State Trust Fund Database

This database contains information about claims against the State Trust Funds for reimbursements for expenses incurred while remediating Leaking USTs.

Date of Government Version: 11/04/05  
Date Data Arrived at EDR: 11/09/05  
Date Made Active in Reports: 11/30/05  
Number of Days to Update: 21

Source: Department of Environment and Natural Resources  
Telephone: 919-733-1315  
Last EDR Contact: 02/07/06  
Next Scheduled EDR Contact: 05/08/06  
Data Release Frequency: Semi-Annually

## **UST:** Petroleum Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 10/24/05  
Date Data Arrived at EDR: 12/06/05  
Date Made Active in Reports: 01/18/06  
Number of Days to Update: 43

Source: Department of Environment and Natural Resources  
Telephone: 919-733-1308  
Last EDR Contact: 12/06/05  
Next Scheduled EDR Contact: 03/06/06  
Data Release Frequency: Quarterly

## **AST:** AST Database

Facilities with aboveground storage tanks that have a capacity greater than 21,000 gallons.

Date of Government Version: 08/31/05  
Date Data Arrived at EDR: 10/17/05  
Date Made Active in Reports: 11/17/05  
Number of Days to Update: 31

Source: Department of Environment and Natural Resources  
Telephone: 919-715-6183  
Last EDR Contact: 01/16/06  
Next Scheduled EDR Contact: 04/17/06  
Data Release Frequency: Semi-Annually

## **INST CONTROL:** No Further Action Sites With Land Use Restrictions Monitoring

Date of Government Version: 10/11/05  
Date Data Arrived at EDR: 10/12/05  
Date Made Active in Reports: 11/11/05  
Number of Days to Update: 30

Source: Department of Environment, Health and Natural Resources  
Telephone: 919-733-2801  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## VCP: Responsible Party Voluntary Action Sites

Date of Government Version: 10/11/05  
Date Data Arrived at EDR: 10/12/05  
Date Made Active in Reports: 11/11/05  
Number of Days to Update: 30

Source: Department of Environment and Natural Resources  
Telephone: 919-733-4996  
Last EDR Contact: 01/09/06  
Next Scheduled EDR Contact: 04/10/06  
Data Release Frequency: Semi-Annually

## DRYCLEANERS: Drycleaning Sites

Potential and known drycleaning sites, active and abandoned, that the Drycleaning Solvent Cleanup Program has knowledge of and entered into this database.

Date of Government Version: 11/02/05  
Date Data Arrived at EDR: 11/02/05  
Date Made Active in Reports: 11/30/05  
Number of Days to Update: 28

Source: Department of Environment & Natural Resources  
Telephone: 919-508-8400  
Last EDR Contact: 02/01/06  
Next Scheduled EDR Contact: 04/17/06  
Data Release Frequency: Varies

## Brownfields: Brownfields Projects Inventory

A brownfield site is an abandoned, idled, or underused property where the threat of environmental contamination has hindered its redevelopment. All of the sites in the inventory are working toward a brownfield agreement for cleanup and liability control.

Date of Government Version: 03/31/05  
Date Data Arrived at EDR: 08/15/05  
Date Made Active in Reports: 08/26/05  
Number of Days to Update: 11

Source: Department of Environment and Natural Resources  
Telephone: 919-733-4996  
Last EDR Contact: 02/01/06  
Next Scheduled EDR Contact: 05/01/06  
Data Release Frequency: Varies

## TRIBAL RECORDS

### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/04  
Date Data Arrived at EDR: 02/08/05  
Date Made Active in Reports: 08/04/05  
Number of Days to Update: 177

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 02/06/06  
Next Scheduled EDR Contact: 05/08/06  
Data Release Frequency: Semi-Annually

### INDIAN LUST: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Minnesota, Mississippi and North Carolina.

Date of Government Version: 06/06/05  
Date Data Arrived at EDR: 07/11/05  
Date Made Active in Reports: 08/05/05  
Number of Days to Update: 25

Source: EPA Region 4  
Telephone: 404-562-8677  
Last EDR Contact: 11/21/05  
Next Scheduled EDR Contact: 02/20/06  
Data Release Frequency: Varies

### INDIAN UST: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/05  
Date Data Arrived at EDR: 07/11/05  
Date Made Active in Reports: 08/05/05  
Number of Days to Update: 25

Source: EPA Region 4  
Telephone: 404-562-9424  
Last EDR Contact: 08/25/05  
Next Scheduled EDR Contact: 11/21/05  
Data Release Frequency: Varies

## EDR PROPRIETARY RECORDS

### Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/15/05  
Date Data Arrived at EDR: 12/05/05  
Date Made Active in Reports: 12/28/05  
Number of Days to Update: 23

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: 01/25/06  
Next Scheduled EDR Contact: 04/24/06  
Data Release Frequency: No Update Planned

## **OTHER DATABASE(S)**

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

**Oil/Gas Pipelines:** This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

### **Electric Power Transmission Line Data**

Source: PennWell Corporation  
Telephone: (800) 823-6277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

### **AHA Hospitals:**

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

### **Medical Centers: Provider of Services Listing**

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

### **Nursing Homes**

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

### **Public Schools**

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### **Private Schools**

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### **Daycare Centers: Child Care Facility List**

Source: Department of Health & Human Services  
Telephone: 919-662-4499

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

**State Wetlands Data: Wetlands Inventory**

Source: Department of Environment & Natural Resources  
Telephone: 919-733-2090

**STREET AND ADDRESS INFORMATION**

© 2005 Tele Atlas, Rel. 7/2005. This product contains proprietary and confidential property of Tele Atlas. Unauthorized use, including copying for other than testing and standard backup procedures, of this product is expressly prohibited.

## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

PROPOSED CHIPOTLE MEXICAN GRILL  
301 WEST FRANKLIN STREET  
CHAPEL HILL, NC 27516

### TARGET PROPERTY COORDINATES

Latitude (North):	35.911499 - 35° 54' 41.4"
Longitude (West):	79.059700 - 79° 3' 34.9"
Universal Tranverse Mercator:	Zone 17
UTM X (Meters):	675084.5
UTM Y (Meters):	3975671.5
Elevation:	482 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

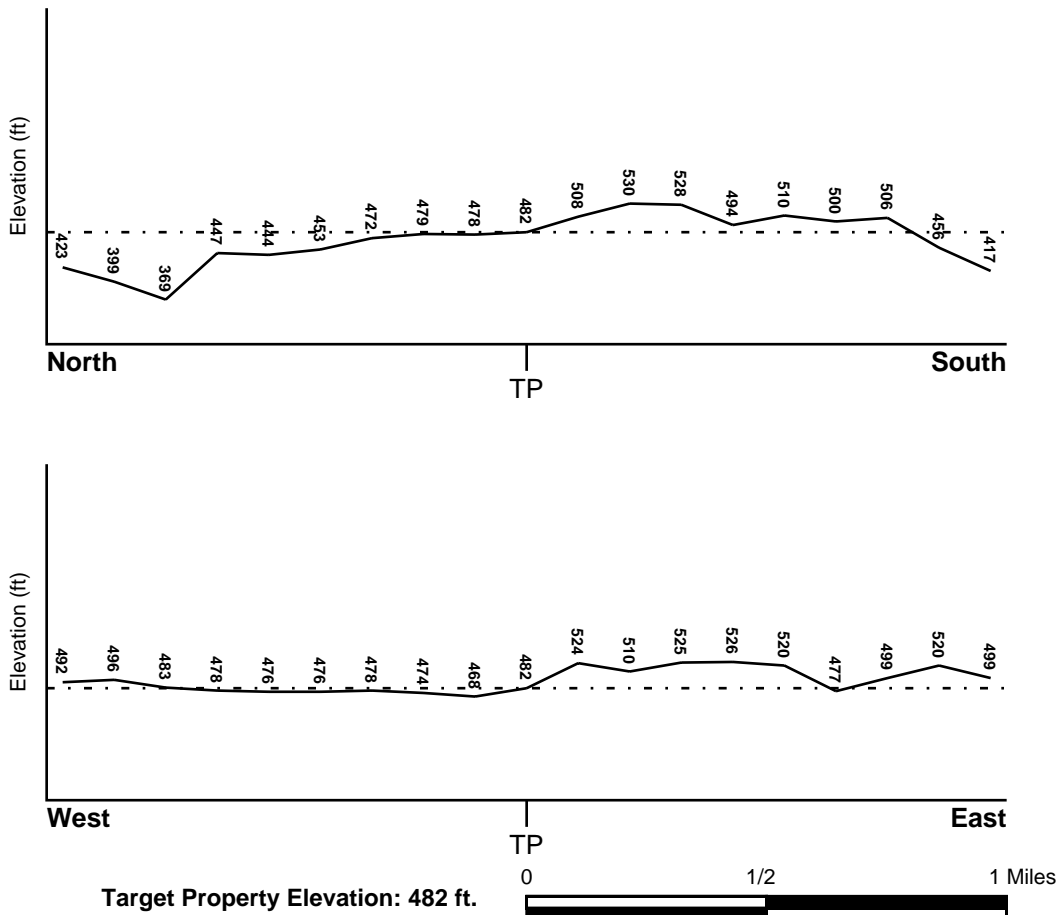
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 35079-H1 CHAPEL HILL, NC  
General Topographic Gradient: General NW  
Source: USGS 7.5 min quad index

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

<u>Target Property County</u> ORANGE, NC	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	3701800004E
Additional Panels in search area:	3701800001E 3702750005C 3701800003E

## NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> CHAPEL HILL	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
---------------------------------------------------	---------------------------------------------------------------------------------------

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

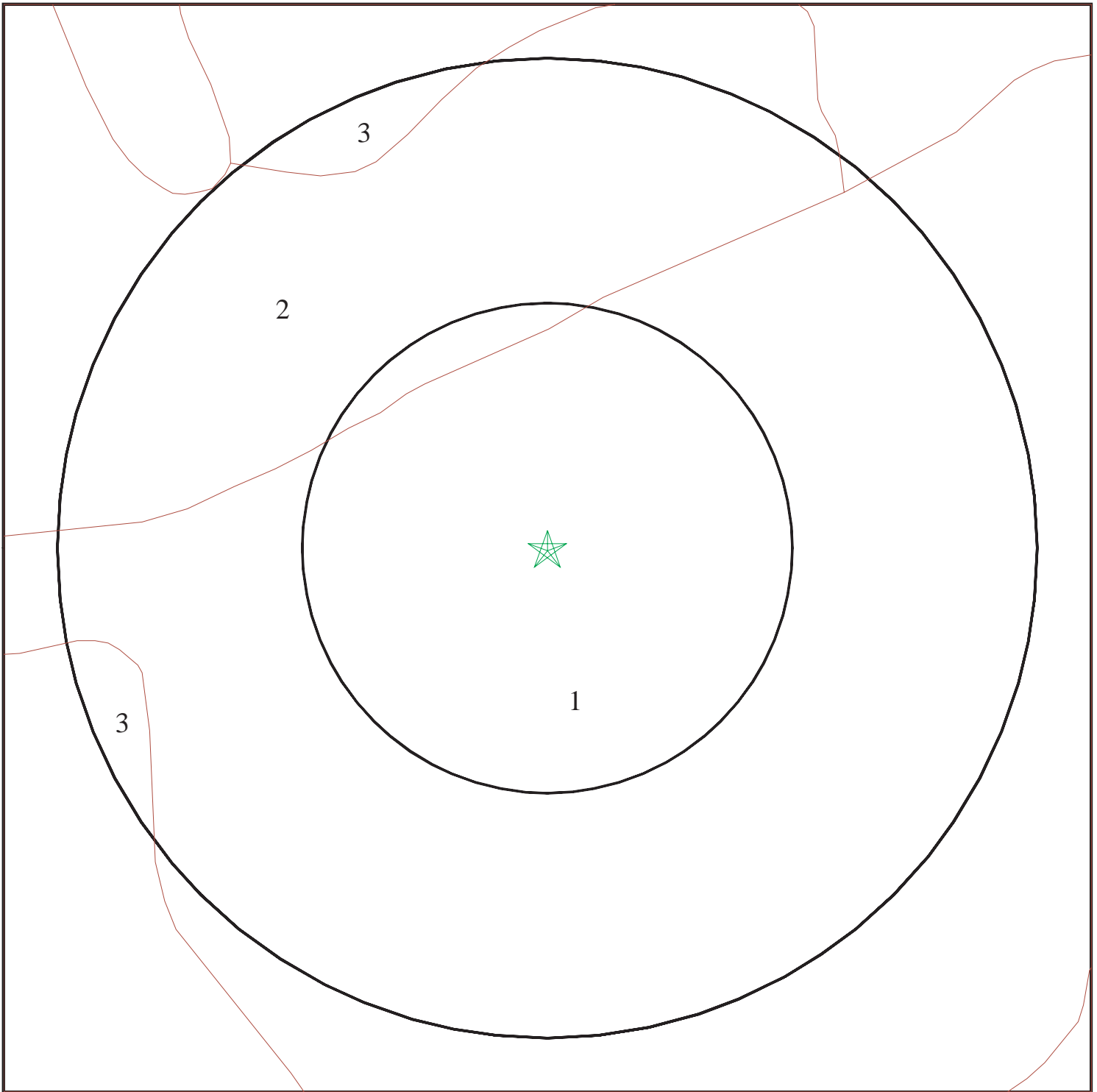
Era:	Mesozoic
System:	Triassic
Series:	Triassic
Code:	Tr ( <i>decoded above as Era, System &amp; Series</i> )

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 1608221.1s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Proposed Chipotle Mexican Grill  
ADDRESS: 301 West Franklin Street  
Chapel Hill NC 27516  
LAT/LONG: 35.9115 / 79.0597

CLIENT: TAG/Terracon  
CONTACT: Amanda McKenney  
INQUIRY #: 1608221.1s  
DATE: February 07, 2006

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

---

#### Soil Map ID: 1

Soil Component Name: URBAN LAND

Soil Surface Texture: Not reported

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil has not been ranked with a hydric criteria.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Bedrock Max: > 0 inches

No Layer Information available.

---

#### Soil Map ID: 2

Soil Component Name: IREDELL

Soil Surface Texture: gravelly - loam

Hydrologic Group: Class C/D - Drained/undrained hydrology class of soils that can be drained and classified.

Soil Drainage Class: Moderately well drained. Soils have a layer of low hydraulic conductivity, wet state high in the profile. Depth to water table is 3 to 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	8 inches	gravelly - loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.30 Min: 5.10
2	8 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.06	Max: 7.30 Min: 5.60
3	29 inches	40 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### Soil Map ID: 3

Soil Component Name: APPLING

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.50 Min: 4.50
2	11 inches	48 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50
3	48 inches	60 inches	sandy clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 2.00 Min: 0.60	Max: 5.50 Min: 4.50

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	USGS2244078	1/8 - 1/4 Mile SSE
2	USGS2244045	1/4 - 1/2 Mile WSW
3	USGS2244228	1/4 - 1/2 Mile SE
4	USGS2244062	1/2 - 1 Mile ENE

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

**FEDERAL USGS WELL INFORMATION**

MAP ID	WELL ID	LOCATION FROM TP
--------	---------	---------------------

**FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

MAP ID	WELL ID	LOCATION FROM TP
5	NC0368460	1/2 - 1 Mile West

Note: PWS System location is not always the same as well location.

**STATE DATABASE WELL INFORMATION**

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

**OTHER STATE DATABASE INFORMATION**

**NORTH CAROLINA NATURAL HERITAGE ELEMENT OCCURRENCES**

ID	Class
NC50001380	Plants
NC50001783	Natural Community Occurrence
NC50002902	Plants
NC50005306	Plants
NC50005999	Plants
NC50007525	Animal
NC50007660	Natural Community Occurrence
NC50009115	Plants
NC50013273	Non Vascular
NC50015098	Plants
NC50015296	Plants
NC50015984	Plants
NC50017502	Plants

**NORTH CAROLINA SIGNIFICANT NATURAL HERITAGE AREAS DATABASE:**

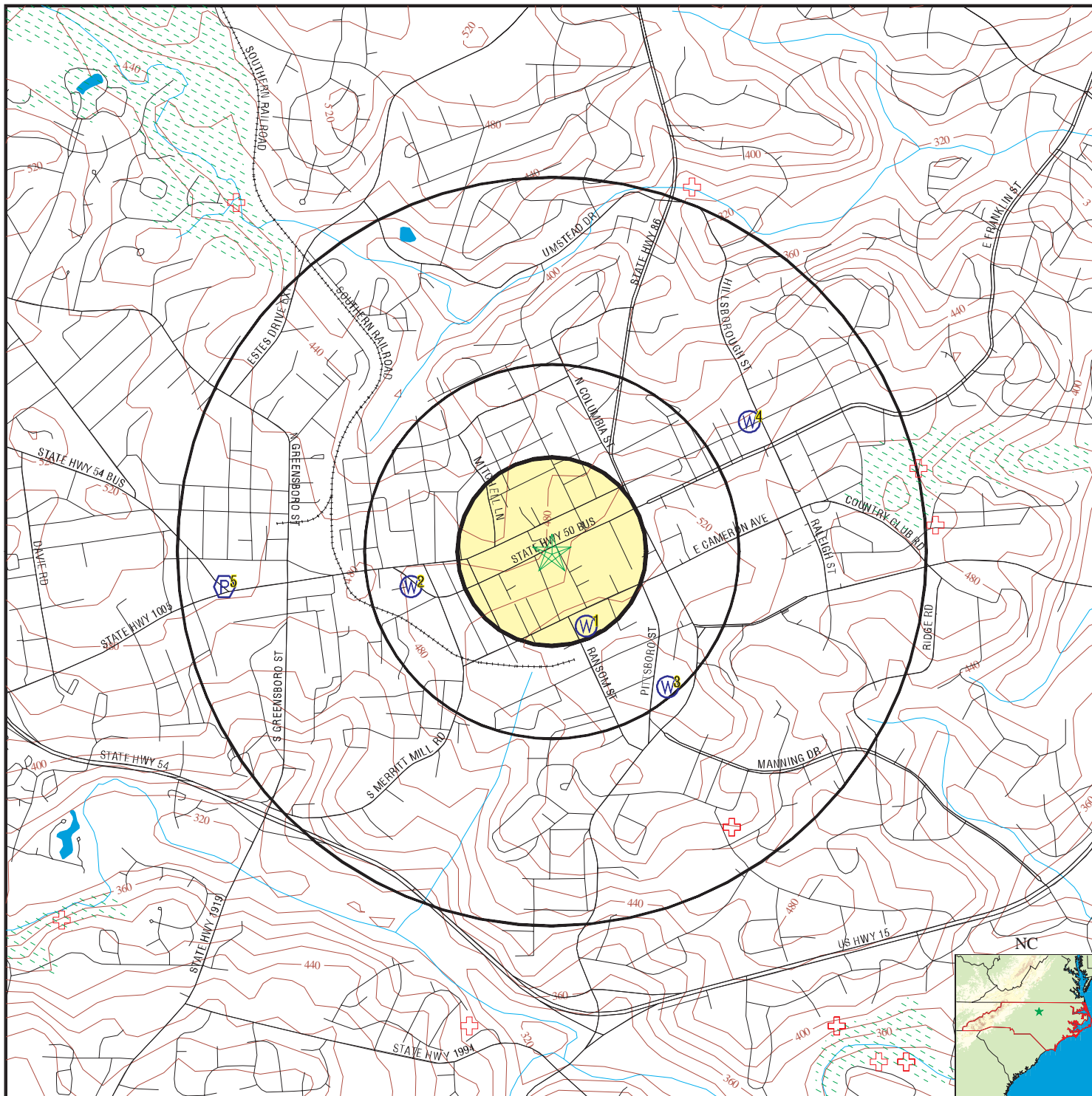
ID	Name
NC10000343	BERRYHILL RHODODENDRON BLUFF
NC10000346	MORGAN CREEK BLUFFS
NC10002135	BOLIN CREEK
NC10002136	BATTLE PARK

## GEOCHECK - PHYSICAL SETTING SOURCE SUMMARY

### NORTH CAROLINA SIGNIFICANT NATURAL HERITAGE AREAS DATABASE:

ID	Name
NC10002141	LAUREL HILL RIDGE AND VERNAL POOL

# PHYSICAL SETTING SOURCE MAP - 1608221.1s



- |                                            |                                            |                           |
|--------------------------------------------|--------------------------------------------|---------------------------|
| County Boundary                            | Groundwater Flow Direction                 | Wildlife Areas            |
| Major Roads                                | Indeterminate Groundwater Flow at Location | Natural Areas             |
| Contour Lines                              | Groundwater Flow Varies at Location        | Rare & Endangered Species |
| Earthquake epicenter, Richter 5 or greater |                                            |                           |
| Water Wells                                |                                            |                           |
| Public Water Supply Wells                  |                                            |                           |
| Cluster of Multiple Icons                  |                                            |                           |



<p><b>SITE NAME:</b> Proposed Chipotle Mexican Grill  <b>ADDRESS:</b> 301 West Franklin Street                  Chapel Hill NC 27516  <b>LAT/LONG:</b> 35.9115 / 79.0597</p>	<p><b>CLIENT:</b> TAG/Terracon  <b>CONTACT:</b> Amanda McKenney  <b>INQUIRY #:</b> 1608221.1s  <b>DATE:</b> February 07, 2006</p>
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**1**  
**SSE**  
**1/8 - 1/4 Mile**  
**Higher**

**FED USGS      USGS2244078**

Agency cd:	USGS	Site no:	355522079043001
Site name:	OR-069 (NC-126) AT CHAPEL HILL, NC		
Latitude:	355431		
Longitude:	0790329	Dec lat:	35.90861111
Dec lon:	-79.05805556	Coor meth:	G
Coor accr:	S	Latlong datum:	NAD83
Dec latlong datum:	NAD83	District:	37
State:	37	County:	135
Country:	US	Land net:	Not Reported
Location map:	CHAPEL HILL, NC	Map scale:	24000
Altitude:	511.50	Altitude method:	M
Altitude accuracy:	1	Altitude datum:	NGVD29
Hydrologic:	Haw. North Carolina. Area = 1690 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	EST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Unconfined single aquifer		
Aquifer:	SAPROLITE(UNKNOWN AGE)		
Well depth:	48.0	Hole depth:	48.0
Source of depth data:	reporting agency (generally USGS)	Project number:	453700200
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1948-03-22	Ground water data end date:	2004-12-28
Ground water data count:	1784		

Ground-water levels, Number of Measurements: 1784

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2004-12-28	41.78		2004-09-30	41.07	
2004-07-08	40.41		2004-05-20	39.72	
2004-04-26	39.85		2004-03-24	39.96	
2003-12-29	39.41		2003-10-17	38.49	
2003-08-04	37.80		2003-06-30	37.87	
2003-05-13	38.35		2003-04-11	39.65	
2003-03-21	41.83		2003-03-19	42.25	
2002-11-06	46.04		2002-09-17	44.10	
2002-07-03	44.93		2002-05-07	44.33	
2002-04-19	45.27		2002-03-19	44.37	
2001-10-12	42.92		2001-08-21	41.98	
2001-06-04	41.43		2001-04-25	41.68	
2000-12-18	41.74		2000-10-06	40.48	
2000-06-07	38.85		2000-02-23	39.54	
1999-12-08	39.97		1999-12-02	39.90	
1999-08-17	42.99		1999-08-10	42.84	
1999-06-17	41.71		1999-01-19	42.89	
1998-12-15	42.52		1998-08-17	39.44	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1998-07-07	38.15		1998-04-20	36.97	
1998-01-09	42.74		1997-12-19	42.79	
1997-10-16	41.72		1997-08-22	40.19	
1997-06-23	38.97		1997-05-13	38.81	
1997-04-01	39.59		1997-02-18	40.27	
1997-01-14	40.78		1996-11-25	41.04	
1996-10-04	41.71		1996-07-26	41.68	
1996-03-19	41.72		1996-01-03	43.36	
1995-11-13	43.76		1995-10-03	44.02	
1995-08-21	43.55		1995-07-20	42.81	
1995-05-30	42.89		1995-04-03	43.21	
1995-02-13	43.99		1994-12-19	45.03	
1994-09-14	43.24		1994-07-01	41.59	
1994-05-06	41.30		1994-03-31	42.01	
1994-02-28	43.30		1994-02-01	43.72	
1994-01-24	43.76		1994-01-05	43.92	
1993-11-03	42.95		1993-08-09	40.58	
1993-03-10	42.37		1992-11-25	44.73	
1992-10-02	44.16		1992-07-20	43.26	
1992-06-19	43.55		1991-11-25	43.21	
1991-10-08	43.20		1991-09-20	42.87	
1991-08-23	42.81		1991-05-24	40.85	
1991-04-09	41.16		1991-03-01	41.96	
1991-01-03	42.90		1990-11-05	42.54	
1990-10-03	41.90		1990-08-29	40.85	
1990-07-20	39.90		1990-05-04	39.41	
1990-04-23	40.16		1990-04-05	40.52	
1990-03-08	41.14		1990-01-08	41.79	
1989-11-01	43.35		1989-09-05	42.04	
1989-08-16	42.07		1989-07-19	41.91	
1989-01-24					
Note: The site was dry (no water level recorded).					
1988-11-30					
Note: The site was dry (no water level recorded).					
1988-10-13					
Note: The site was dry (no water level recorded).					
1988-08-18	46.15		1988-07-13	45.35	
1988-06-27	44.72		1988-06-02	44.90	
1988-04-21	45.09		1988-03-08	45.77	
1987-11-12	45.29		1987-10-05	44.63	
1987-07-31	42.73		1987-06-30	42.41	
1987-05-29	42.27		1987-04-30	42.67	
1987-04-06	43.18		1987-03-26	43.37	
1987-02-24	44.89		1987-01-28	45.46	
1986-12-17	45.98		1986-11-26	45.71	
1986-11-05	45.39		1986-10-29	45.24	
1986-09-25	44.25		1986-09-12	44.39	
1986-08-26	44.15		1986-08-07	43.90	
1986-07-28	43.62		1986-07-14	43.31	
1986-06-23	42.77		1986-06-12	42.51	
1986-05-28	42.29		1986-05-12	42.09	
1986-04-30	41.97		1986-04-16	41.79	
1986-02-26	41.96		1986-01-29	41.90	
1986-01-15	42.08		1985-12-03	42.56	
1985-11-26	42.82		1985-10-30	43.22	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1985-09-29	42.63		1985-09-11	42.32	
1985-08-28	42.15		1985-07-29	41.75	
1985-07-24	41.70		1985-06-26	41.03	
1985-06-17	40.86		1985-05-28	40.45	
1985-05-06	40.19		1985-04-17	40.00	
1985-03-25	39.94		1985-02-13	40.23	
1985-01-15	40.76		1985-01-02	40.77	
1984-11-20	39.85		1984-10-30	39.24	
1984-10-29	39.15		1984-10-10	38.50	
1984-09-28	38.04		1984-08-15	36.62	
1984-07-25	36.32		1984-06-26	35.56	
1984-05-14	35.22		1984-04-30	35.32	
1984-03-29	36.80		1984-02-21	39.58	
1984-01-24	40.60		1984-01-10	41.39	
1983-12-20	41.87		1983-11-22	42.43	
1983-10-05	41.10		1983-09-23	40.70	
1983-08-27	39.71		1983-07-29	38.71	
1983-06-23	37.81		1983-05-27	37.83	
1983-04-30	38.13		1983-03-31	39.66	
1983-02-04	41.27		1983-01-26	42.20	
1982-12-30	42.20		1982-11-30	42.27	
1982-10-27	41.56		1982-10-07	41.09	
1982-09-30	40.90		1982-09-22	40.69	
1982-09-16	40.55		1982-09-09	40.46	
1982-09-02	40.25		1982-08-30	40.31	
1982-08-26	40.19		1982-08-18	40.13	
1982-08-11	40.10		1982-08-04	40.08	
1982-07-29	40.07		1982-07-22	40.10	
1982-07-19	40.08		1982-07-15	40.13	
1982-07-08	40.21		1982-07-02	40.38	
1982-06-23	40.85		1982-06-16	41.22	
1982-06-09	41.77		1982-06-03	42.16	
1982-05-26	42.29		1982-05-19	42.46	
1982-05-13	42.50		1982-05-05	42.60	
1982-04-28	42.68		1982-04-21	42.85	
1982-04-14	42.97		1982-04-09	43.01	
1982-03-31	43.29		1982-03-25	43.45	
1982-03-18	43.74		1982-03-11	43.94	
1982-03-04	44.26		1982-02-24	44.56	
1982-02-17	44.71		1982-02-10	44.96	
1982-02-05	45.04		1982-02-03	45.14	
1982-01-27	45.21		1982-01-23	45.43	
1982-01-15	45.61		1982-01-06	45.70	
1981-12-22	46.08		1981-12-10	46.08	
1981-11-17	45.70		1981-10-27	45.38	
1981-10-06	45.13		1981-09-28	45.08	
1981-09-03	44.83		1981-08-24	44.53	
1981-07-21	44.28		1981-07-16	44.20	
1981-06-24	44.10		1981-06-16	44.00	
1981-05-26	43.93		1981-05-12	43.85	
1981-04-08	43.67		1981-03-26	43.60	
1981-03-04	43.45		1981-02-25	43.40	
1981-02-19	43.20		1981-02-12	43.20	
1981-01-28	43.15		1980-12-16	42.37	
1980-12-03	42.21		1980-11-21	41.95	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-11-13	41.75		1980-10-23	41.25	
1980-10-13	40.81		1980-09-10	39.92	
1980-09-03	40.06		1980-08-15	39.30	
1980-08-07	39.10		1980-07-24	39.00	
1980-07-17	39.00		1980-07-09	39.06	
1980-06-23	39.50		1980-06-11	39.45	
1980-06-01	39.48		1980-05-27	40.56	
1980-04-29	39.62		1980-04-15	39.80	
1980-04-09	39.95		1980-04-01	40.36	
1980-03-25	40.60		1980-03-17	41.08	
1980-03-06	41.26		1980-02-26	41.46	
1980-02-20	41.62		1980-02-06	41.60	
1980-01-29	41.60		1980-01-08	41.79	
1980-01-02	41.06		1979-12-18	40.56	
1979-12-11	43.06		1979-11-20	42.61	
1979-11-07	42.27		1979-10-29	41.30	
1979-10-22	41.17		1979-10-15	41.16	
1979-09-17	40.72		1979-09-10	40.67	
1979-09-03	40.74		1979-08-21	39.95	
1979-08-14	39.80		1979-08-07	39.58	
1979-08-01	39.56		1979-07-24	38.53	
1979-07-16	38.47		1979-07-11	39.00	
1979-07-02	38.85		1979-06-26	38.90	
1979-06-11	38.80		1979-06-04	38.85	
1979-05-29	38.69		1979-05-07	40.30	
1979-04-30	40.26		1979-04-23	40.28	
1979-04-09	40.16		1979-04-02	39.77	
1979-03-25	40.12		1979-03-19	40.17	
1979-03-12	40.56		1979-03-05	40.85	
1979-02-26	41.27		1979-02-20	42.42	
1979-02-12	42.49		1979-02-05	43.05	
1979-01-22	43.08		1979-01-15	43.50	
1979-01-08	43.50		1979-01-02	43.60	
1978-12-27	43.50		1978-12-18	43.38	
1978-12-11	43.35		1978-12-04	42.95	
1978-11-20	43.05		1978-11-13	42.75	
1978-11-06	42.77		1978-10-30	42.68	
1978-10-23	42.48		1978-10-16	42.22	
1978-10-09	42.20		1978-10-02	42.05	
1978-09-25	41.90		1978-09-18	41.85	
1978-09-05	41.62		1978-08-28	41.58	
1978-08-14	41.30		1978-07-31	41.25	
1978-07-24	41.15		1978-07-18	41.10	
1978-07-10	41.05		1978-07-05	41.05	
1978-06-19	40.95		1978-06-12	41.03	
1978-06-05	41.15		1978-05-30	41.23	
1978-05-22	41.50		1978-05-15	41.75	
1978-05-08	42.38		1978-05-01	42.77	
1978-04-24	43.32		1978-04-17	43.39	
1978-04-10	43.45		1978-04-03	43.66	
1978-03-28	43.73		1978-03-20	43.99	
1978-03-13	44.19		1978-03-06	44.51	
1978-02-27	44.64		1978-02-20	44.70	
1978-02-06	44.99		1978-01-30	45.33	
1978-01-23	46.02		1978-01-16	46.42	



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1978-01-09	46.45		1977-12-27	46.46	
1977-12-19	46.45		1977-12-12	46.43	
1977-12-05	46.43		1977-11-28	46.43	
1977-11-21	46.41		1977-11-14	46.43	
1977-11-07	46.39		1977-10-31	46.38	
1977-10-24	46.36		1977-10-17	46.25	
1977-10-10	46.18		1977-10-03	46.06	
1977-09-26	45.95		1977-09-19	45.75	
1977-09-12	45.73		1977-09-05	45.69	
1977-08-29	45.52		1977-08-22	45.35	
1977-08-15	45.20		1977-08-08	44.93	
1977-08-01	44.71		1977-07-25	44.52	
1977-07-18	44.37		1977-07-11	44.21	
1977-07-05	44.05		1977-06-27	43.93	
1977-06-20	43.84		1977-06-13	43.77	
1977-06-06	43.66		1977-05-30	43.70	
1977-05-23	43.73		1977-05-16	43.75	
1977-05-09	43.75		1977-05-02	43.85	
1977-04-25	43.92		1977-04-18	44.06	
1977-04-12	44.20		1977-04-04	44.41	
1977-03-28	44.59		1977-03-21	44.80	
1977-03-14	44.87		1977-03-07	45.06	
1977-02-28	45.24		1977-02-21	45.13	
1977-02-14	45.28		1977-02-07	45.27	
1977-01-31	45.20		1977-01-24	45.21	
1977-01-17	45.21		1977-01-10	45.22	
1977-01-03	45.35		1976-12-27	45.21	
1976-12-20	45.16		1976-12-13	45.06	
1976-12-06	45.13		1976-11-29	44.99	
1976-11-22	44.92		1976-11-15	44.81	
1976-11-08	44.68		1976-11-01	44.55	
1976-10-25	44.44		1976-10-18	44.36	
1976-10-11	44.22		1976-10-04	44.06	
1976-09-27	43.90		1976-09-20	43.79	
1976-09-13	43.62		1976-09-06	43.46	
1976-08-30	43.28		1976-08-23	43.12	
1976-08-16	42.97		1976-08-09	42.80	
1976-08-02	42.69		1976-07-26	42.55	
1976-07-19	42.42		1976-07-12	42.25	
1976-07-05	42.25		1976-06-28	42.15	
1976-06-21	42.10		1976-06-14	42.10	
1976-06-07	41.99		1976-05-31	41.95	
1976-05-24	41.83		1976-05-17	41.75	
1976-05-10	41.83		1976-05-03	41.71	
1976-04-26	41.64		1976-04-19	41.63	
1976-04-12	41.69		1976-04-05	41.62	
1976-03-29	41.61		1976-03-22	41.62	
1976-03-15	41.61		1976-03-08	41.59	
1976-03-01	41.59		1976-02-23	41.66	
1976-02-16	41.63		1976-02-09	41.68	
1976-02-02	41.71		1976-01-26	41.93	
1976-01-19	41.96		1976-01-12	41.85	
1976-01-05	41.87		1975-12-29	41.83	
1975-12-22	41.74		1975-12-15	41.66	
1975-12-08	41.57		1975-12-01	41.41	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1975-11-24	41.35		1975-11-17	41.28	
1975-11-10	41.17		1975-11-03	41.07	
1975-10-27	40.95		1975-10-20	40.80	
1975-10-13	40.71		1975-10-06	40.59	
1975-09-29	40.60		1975-09-08	39.53	
1975-09-01	39.53		1975-08-25	39.58	
1975-08-18	39.67		1975-08-11	39.79	
1975-08-04	39.67		1975-07-28	39.59	
1975-07-21	39.61		1975-07-14	39.99	
1975-07-07	39.99		1975-06-30	39.90	
1975-06-23	39.81		1975-06-16	39.63	
1975-06-09	39.59		1975-06-02	39.52	
1975-05-26	39.51		1975-05-19	39.51	
1975-05-12	39.52		1975-05-05	39.52	
1975-04-28	39.59		1975-04-21	39.75	
1975-04-14	39.85		1975-04-07	39.99	
1975-03-31	40.21		1975-03-24	40.61	
1975-03-17	41.18		1975-03-10	41.69	
1975-03-03	41.76		1975-02-24	41.81	
1975-02-17	42.04		1975-02-10	42.33	
1975-02-03	42.57		1975-01-27	42.32	
1975-01-20	42.92		1975-01-13	43.17	
1975-01-06	43.59		1974-12-30	43.52	
1974-12-16	43.43		1974-12-09	43.39	
1974-12-02	43.32		1974-11-25	43.32	
1974-11-18	43.22		1974-11-11	43.15	
1974-11-04	43.04		1974-10-21	42.92	
1974-10-14	42.76		1974-10-07	42.63	
1974-09-28	42.60		1974-09-21	42.46	
1974-09-16	42.37		1974-09-09	42.23	
1974-09-02	42.23		1974-08-26	42.12	
1974-08-19	42.02		1974-08-12	41.86	
1974-08-05	41.90		1974-07-29	41.67	
1974-07-22	41.72		1974-07-15	41.49	
1974-07-08	41.53		1974-06-24	41.41	
1974-06-17	41.27		1974-06-10	41.41	
1974-06-03	41.47		1974-05-28	41.57	
1974-05-20	41.86		1974-05-13	42.17	
1974-05-06	41.97		1974-04-29	42.13	
1974-04-22	42.40		1974-04-16	42.29	
1974-04-08	42.28		1974-04-01	42.39	
1974-03-25	42.29		1974-03-18	42.38	
1974-03-11	42.51		1974-03-04	42.46	
1974-02-25	42.53		1974-02-18	42.50	
1974-02-11	42.52		1974-02-04	42.56	
1974-01-28	42.53		1974-01-21	42.48	
1974-01-14	42.45		1974-01-07	42.32	
1973-12-31	42.28		1973-12-17	42.05	
1973-12-10	41.91		1973-12-03	41.77	
1973-11-26	41.59		1973-11-19	41.38	
1973-11-05	40.98		1973-10-29	40.73	
1973-10-23	40.62		1973-10-15	40.35	
1973-10-08	40.15		1973-10-01	39.95	
1973-09-24	39.71		1973-09-17	39.50	
1973-09-10	39.24		1973-09-04	39.07	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1973-08-27	38.86		1973-08-20	38.64	
1973-08-13	38.45		1973-08-06	38.32	
1973-07-30	38.12		1973-07-16	37.73	
1973-06-25	37.22		1973-06-18	37.04	
1973-06-11	36.92		1973-06-04	36.82	
1973-05-21	36.58		1973-05-14	36.62	
1973-05-07	36.67		1973-04-30	36.79	
1973-04-25	36.79		1973-04-16	37.14	
1973-04-09	37.44		1973-04-02	37.69	
1973-03-26	37.99		1973-03-19	38.38	
1973-03-12	38.57		1973-03-05	38.88	
1973-02-26	39.19		1973-02-19	39.34	
1973-02-14	39.46		1973-02-05	39.84	
1973-01-29	40.24		1973-01-23	40.33	
1973-01-15	40.44		1973-01-08	40.59	
1973-01-02	40.78		1972-12-27	40.94	
1972-12-18	41.48		1972-12-11	41.93	
1972-12-04	41.90		1972-11-27	41.98	
1972-11-20	42.00		1972-11-06	42.11	
1972-10-30	41.95		1972-10-23	41.77	
1972-10-16	41.65		1972-10-09	41.55	
1972-10-02	41.43		1972-09-25	41.26	
1972-09-18	41.09		1972-09-11	40.95	
1972-09-05	40.73		1972-08-28	40.56	
1972-08-21	40.51		1972-08-14	40.43	
1972-08-07	40.29		1972-07-31	40.27	
1972-07-17	40.11		1972-07-10	40.08	
1972-07-05	39.99		1972-06-26	40.01	
1972-06-19	40.16		1972-06-12	40.24	
1972-06-05	40.26		1972-05-30	40.35	
1972-05-23	40.51		1972-05-15	40.82	
1972-05-08	40.86		1972-05-01	40.93	
1972-04-24	40.86		1972-04-17	40.91	
1972-04-04	40.88		1972-03-27	40.86	
1972-03-20	40.99		1972-03-13	40.90	
1972-03-06	41.04		1972-02-28	41.03	
1972-02-21	41.54		1972-02-14	41.56	
1972-02-07	41.62		1972-01-31	41.88	
1972-01-24	41.85		1972-01-17	41.92	
1972-01-10	41.80		1972-01-04	41.78	
1971-12-27	41.77		1971-12-20	41.70	
1971-12-13	41.75		1971-12-06	41.78	
1971-11-29	41.77		1971-11-22	41.96	
1971-11-15	41.96		1971-11-01	42.20	
1971-10-25	42.27		1971-10-18	42.76	
1971-10-11	43.00		1971-10-01	43.40	
1971-09-27	43.66		1971-09-20	43.88	
1971-09-13	43.78		1971-09-07	43.99	
1971-08-30	43.90		1971-08-23	43.79	
1971-08-16	43.82		1971-08-09	43.72	
1971-08-02	43.67		1971-07-26	43.56	
1971-07-19	43.42		1971-07-12	43.37	
1971-07-06	43.30		1971-06-28	43.23	
1971-06-21	43.17		1971-06-07	43.18	
1971-05-31	43.19		1971-05-24	43.32	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1971-05-17	43.34		1971-05-10	43.50	
1971-05-03	43.59		1971-04-26	43.75	
1971-04-19	43.86		1971-04-13	43.97	
1971-04-05	44.32		1971-03-29	44.52	
1971-03-22	44.76		1971-03-15	44.93	
1971-03-08	45.11		1971-03-01	45.53	
1971-02-22	45.60		1971-02-15	45.72	
1971-02-08	46.02		1971-02-01	46.34	
1971-01-25	46.34		1971-01-18	46.33	
1971-01-11	46.32		1971-01-04	46.56	
1970-12-28	46.51		1970-12-21	46.47	
1970-12-15	46.45		1970-12-07	46.33	
1970-11-30	46.23		1970-11-23	46.12	
1970-11-16	46.02		1970-11-02	45.81	
1970-10-26	45.77		1970-10-19	45.63	
1970-10-14	45.49		1970-10-05	45.29	
1970-09-28	45.11		1970-09-21	44.96	
1970-09-14	44.82		1970-09-08	44.69	
1970-08-31	44.54		1970-08-24	44.40	
1970-08-10	44.20		1970-08-03	44.09	
1970-07-27	43.93		1970-07-13	43.76	
1970-07-07	43.68		1970-06-29	43.59	
1970-06-22	43.52		1970-06-15	43.48	
1970-06-08	43.49		1970-06-01	43.49	
1970-05-25	43.49		1970-05-18	43.63	
1970-05-11	43.72		1970-05-04	43.90	
1970-04-27	44.07		1970-04-20	44.23	
1970-04-13	44.58		1970-04-06	44.71	
1970-03-31	45.05		1970-03-23	45.22	
1970-03-16	45.49		1970-03-09	45.56	
1970-03-02	45.74		1970-02-23	45.80	
1970-02-16	46.12		1970-02-09	46.07	
1970-02-02	46.18		1970-01-26	46.18	
1970-01-19	46.15		1970-01-12	44.40	
1970-01-05	46.06		1969-12-29	45.95	
1969-12-22	45.96		1969-12-15	45.92	
1969-12-08	45.87		1969-12-01	45.77	
1969-11-24	45.71		1969-11-17	45.63	
1969-11-03	45.41		1969-10-27	45.35	
1969-10-20	45.28		1969-10-13	45.21	
1969-10-06	45.16		1969-09-29	45.16	
1969-09-22	45.05		1969-09-15	45.11	
1969-09-08	44.97		1969-09-02	44.90	
1969-08-25	44.79		1969-08-20	44.71	
1969-08-11	44.66		1969-08-04	44.58	
1969-07-28	44.56		1969-07-23	44.47	
1969-07-14	44.41		1969-07-07	44.41	
1969-06-30	44.38		1969-06-23	44.37	
1969-06-16	44.41		1969-06-09	44.45	
1969-06-02	44.47		1969-05-27	44.52	
1969-05-12	44.64		1969-05-05	44.68	
1969-04-28	44.76		1969-04-21	44.87	
1969-04-14	45.03		1969-04-08	45.13	
1969-03-31	45.29		1969-03-25	45.39	
1969-03-17	45.71		1969-03-10	45.79	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1969-03-03	46.21		1969-02-24	46.30	
1969-02-17	46.35		1969-02-10	46.39	
1969-02-03	46.52		1969-01-28	46.70	
1969-01-13	46.71		1969-01-06	46.65	
1968-12-30	46.61		1968-12-23	46.58	
1968-12-16	46.55		1968-12-09	46.47	
1968-12-02	46.41		1968-11-25	46.34	
1968-11-18	46.32		1968-11-04	46.20	
1968-10-29	46.11		1968-10-21	45.98	
1968-10-14	45.91		1968-10-07	45.77	
1968-09-30	45.63		1968-09-23	45.46	
1968-09-16	45.27		1968-09-09	45.08	
1968-09-03	44.94		1968-08-26	44.74	
1968-08-19	44.60		1968-08-12	44.46	
1968-08-05	44.32		1968-07-29	44.21	
1968-07-22	44.13		1968-07-15	44.05	
1968-07-08	44.05		1968-07-01	43.99	
1968-06-24	43.93		1968-06-17	43.91	
1968-06-10	43.95		1968-06-03	43.95	
1968-05-27	43.98		1968-05-20	44.03	
1968-05-13	44.04		1968-05-06	44.06	
1968-04-22	44.07		1968-04-16	44.10	
1968-04-08	44.14		1968-04-01	44.20	
1968-03-25	44.29		1968-03-18	44.37	
1968-03-11	44.20		1968-03-04	45.61	
1968-02-26	44.63		1968-02-19	44.65	
1968-02-12	44.69		1968-02-05	44.78	
1968-01-29	44.87		1968-01-22	44.96	
1968-01-15	45.05		1968-01-08	45.40	
1968-01-02	45.42		1967-12-18	45.63	
1967-12-11	45.55		1967-12-04	45.55	
1967-11-27	45.48		1967-11-20	45.14	
1967-11-14	45.34		1967-11-06	45.27	
1967-10-23	44.11		1967-10-16	45.05	
1967-10-09	44.96		1967-10-02	44.90	
1967-09-25	44.84		1967-09-18	44.76	
1967-09-11	44.72		1967-09-05	44.67	
1967-08-21	44.69		1967-08-14	44.57	
1967-08-07	44.45		1967-07-31	44.33	
1967-07-24	44.23		1967-07-17	44.15	
1967-07-03	43.97		1967-06-26	43.96	
1967-06-19	43.93		1967-06-12	43.96	
1967-06-05	44.00		1967-05-30	44.02	
1967-05-22	44.10		1967-05-15	44.16	
1967-05-08	44.21		1967-05-01	44.26	
1967-04-24	44.33		1967-04-17	44.45	
1967-04-10	44.44		1967-04-03	44.45	
1967-03-28	44.47		1967-03-20	44.54	
1967-03-13	44.55		1967-03-06	44.54	
1967-02-27	44.59		1967-02-20	44.66	
1967-02-13	44.81		1967-02-06	44.83	
1967-01-30	44.78		1967-01-23	44.71	
1967-01-16	44.66		1967-01-09	44.61	
1967-01-03	44.53		1966-12-19	44.36	
1966-12-12	44.29		1966-12-05	44.19	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1966-11-28	44.03		1966-11-21	43.98	
1966-11-07	43.76		1966-10-31	43.62	
1966-10-24	43.52		1966-10-17	42.39	
1966-10-10	43.23		1966-10-03	43.10	
1966-09-26	42.92		1966-09-19	42.85	
1966-09-12	42.58		1966-09-06	42.38	
1966-08-29	42.18		1966-08-22	41.98	
1966-08-08	41.61		1966-08-01	41.47	
1966-07-25	41.30		1966-07-18	41.13	
1966-07-11	40.79		1966-07-04	40.82	
1966-06-20	40.77		1966-06-13	40.76	
1966-06-06	40.74		1966-05-30	40.77	
1966-05-16	40.94		1966-05-09	41.01	
1966-05-02	41.28		1966-04-25	41.33	
1966-04-18	41.49		1966-04-12	41.51	
1966-04-05	41.55		1966-03-28	41.64	
1966-03-21	41.79		1966-03-14	41.97	
1966-03-07	42.26		1966-02-28	42.82	
1966-02-21	43.06		1966-02-14	43.19	
1966-02-07	43.30		1966-01-31	43.26	
1966-01-24	43.17		1966-01-17	43.13	
1966-01-10	43.03		1966-01-04	42.97	
1966-01-03	43.10		1965-12-28	42.82	
1965-12-20	42.65		1965-12-13	42.50	
1965-12-06	42.39		1965-11-29	42.29	
1965-11-22	42.10		1965-11-15	42.02	
1965-11-01	41.72		1965-10-25	41.57	
1965-10-18	41.40		1965-10-11	41.21	
1965-10-04	41.04		1965-09-27	40.87	
1965-09-20	40.68		1965-09-13	40.48	
1965-09-01	40.36		1965-08-30	40.21	
1965-08-23	40.03		1965-08-16	39.87	
1965-08-09	39.79		1965-08-02	39.66	
1965-07-19	39.58		1965-07-12	39.60	
1965-07-05	39.55		1965-06-28	39.58	
1965-06-21	39.53		1965-06-14	39.58	
1965-06-07	39.69		1965-05-31	39.56	
1965-05-24	39.50		1965-05-17	39.40	
1965-05-10	39.37		1965-05-03	39.40	
1965-04-26	39.39		1965-04-20	39.51	
1965-04-12	39.54		1965-04-05	39.80	
1965-03-29	39.99		1965-03-22	40.37	
1965-03-15	40.73		1965-03-10	40.81	
1965-03-01	41.25		1965-02-23	41.43	
1965-02-15	41.63		1965-02-08	41.70	
1965-02-01	42.02		1965-01-25	41.98	
1965-01-19	42.04		1965-01-11	41.99	
1965-01-04	41.99		1964-12-28	41.95	
1964-12-21	41.97		1964-12-14	41.93	
1964-12-08	41.85		1964-11-30	41.73	
1964-11-23	41.77		1964-11-16	41.60	
1964-11-02	41.43		1964-10-26	41.38	
1964-10-19	41.25		1964-10-12	41.23	
1964-10-05	41.11		1964-09-28	41.11	
1964-09-21	40.98		1964-09-14	40.81	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1964-09-08	40.73		1964-08-31	40.48	
1964-08-24	40.25		1964-08-17	40.10	
1964-08-10	40.04		1964-08-03	39.82	
1964-07-27	39.70		1964-07-20	39.52	
1964-07-13	39.31		1964-07-06	39.17	
1964-06-29	39.02		1964-06-22	38.82	
1964-06-15	38.64		1964-06-08	38.48	
1964-06-01	38.41		1964-05-25	38.34	
1964-05-18	38.37		1964-05-11	37.35	
1964-05-04	38.44		1964-04-27	38.54	
1964-04-20	38.75		1964-04-13	39.02	
1964-04-06	39.34		1964-03-31	39.50	
1964-03-23	39.83		1964-03-16	40.02	
1964-03-09	40.16		1964-03-02	40.41	
1964-02-24	40.66		1964-02-17	41.03	
1964-02-10	41.19		1964-02-03	41.52	
1964-01-27	41.57		1964-01-20	41.64	
1964-01-13	41.72		1964-01-06	41.96	
1963-12-30	42.08		1963-12-27	42.01	
1963-12-23	41.96		1963-12-09	41.86	
1963-12-02	41.88		1963-11-25	41.85	
1963-11-18	41.74		1963-11-04	41.63	
1963-10-28	41.44		1963-10-14	41.18	
1963-10-07	40.97		1963-09-30	40.86	
1963-09-23	40.71		1963-09-16	40.54	
1963-09-09	40.37		1963-09-03	40.26	
1963-08-26	40.08		1963-08-19	42.63	
1963-08-13	39.72		1963-07-29	39.51	
1963-07-22	39.47		1963-07-08	39.16	
1963-07-01	39.11		1963-06-24	39.15	
1963-06-17	38.99		1963-06-10	38.93	
1963-06-03	39.10		1963-05-27	39.07	
1963-05-20	38.98		1963-05-13	38.98	
1963-05-06	38.85		1963-04-29	38.94	
1963-04-22	38.86		1963-04-16	39.01	
1963-04-08	39.07		1963-04-01	39.31	
1963-03-25	39.50		1963-03-18	39.73	
1963-03-11	40.07		1963-03-04	40.32	
1963-02-25	40.47		1963-02-18	40.67	
1963-02-11	40.76		1963-02-04	41.00	
1963-01-28	41.16		1963-01-21	41.16	
1963-01-14	41.38		1963-01-07	41.28	
1962-12-31	41.37		1962-12-24	41.59	
1962-12-17	41.43		1962-12-10	41.42	
1962-12-03	41.42		1962-11-26	41.46	
1962-11-19	41.61		1962-11-05	41.62	
1962-10-29	41.50		1962-10-22	41.35	
1962-10-15	41.21		1962-10-08	40.99	
1962-10-01	40.89		1962-09-24	40.74	
1962-09-17	40.49		1962-09-10	40.39	
1962-09-03	40.24		1962-08-27	40.04	
1962-08-20	39.93		1962-08-13	39.77	
1962-08-06	39.72		1962-07-30	39.60	
1962-07-23	39.48		1962-07-16	39.39	
1962-07-09	39.31		1962-07-02	39.53	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1962-06-25	39.27		1962-06-18	39.30	
1962-06-11	39.21		1962-06-04	39.18	
1962-05-28	39.09		1962-05-21	38.97	
1962-05-14	39.05		1962-05-07	39.06	
1962-04-30	39.19		1962-04-24	39.43	
1962-04-16	39.86		1962-04-09	40.35	
1962-04-02	40.90		1962-03-26	41.10	
1962-03-19	41.39		1962-03-12	41.54	
1962-03-05	41.80		1962-02-26	42.04	
1962-02-19	42.17		1962-02-12	42.28	
1962-02-05	42.35		1962-01-29	42.56	
1962-01-22	42.75		1962-01-15	42.82	
1962-01-08	42.92		1962-01-01	43.39	
1961-12-18	43.18		1961-12-11	43.28	
1961-12-04	43.18		1961-11-27	43.00	
1961-11-20	42.88		1961-11-06	42.67	
1961-10-30	42.54		1961-10-23	42.41	
1961-10-16	42.25		1961-10-09	42.09	
1961-10-02	41.91		1961-09-25	41.76	
1961-09-18	41.65		1961-09-11	41.50	
1961-09-04	41.36		1961-08-28	41.24	
1961-08-21	41.12		1961-08-14	41.06	
1961-08-07	40.85		1961-07-31	40.69	
1961-07-24	40.55		1961-07-10	40.30	
1961-07-03	40.12		1961-06-26	40.08	
1961-06-19	39.99		1961-06-12	39.92	
1961-06-05	39.90		1961-05-29	39.89	
1961-05-22	39.91		1961-05-15	39.99	
1961-05-08	40.14		1961-05-01	40.22	
1961-04-24	40.30		1961-04-17	40.41	
1961-04-10	40.60		1961-04-04	40.78	
1961-03-27	41.12		1961-03-20	41.45	
1961-03-13	41.50		1961-03-06	41.60	
1961-02-27	41.79		1961-02-20	42.23	
1961-02-13	42.18		1961-02-06	42.22	
1961-01-30	42.17		1961-01-23	41.99	
1961-01-16	41.91		1961-01-09	41.89	
1961-01-02	41.76		1960-12-19	41.53	
1960-12-12	41.33		1960-12-05	41.29	
1960-11-28	41.14		1960-11-21	41.00	
1960-11-14	42.88		1960-11-07	40.73	
1960-10-31	40.52		1960-10-24	40.33	
1960-10-18	40.25		1960-10-10	40.05	
1960-10-03	39.88		1960-09-26	39.67	
1960-09-19	39.51		1960-09-12	39.23	
1960-09-06	39.19		1960-08-29	38.97	
1960-08-22	38.77		1960-08-15	38.64	
1960-08-08	38.45		1960-08-01	38.35	
1960-07-25	38.17		1960-07-18	37.92	
1960-07-11	37.70		1960-07-04	37.53	
1960-06-27	37.39		1960-06-20	37.15	
1960-06-13	36.94		1960-06-06	36.75	
1960-05-30	36.70		1960-05-23	36.57	
1960-05-16	36.53		1960-05-09	36.43	
1960-05-02	36.52		1960-04-25	36.52	



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1960-04-19	36.78		1960-04-11	37.10	
1960-04-04	37.59		1960-03-28	38.12	
1960-03-21	40.11		1960-03-14	40.14	
1960-03-07	40.15		1960-02-29	40.16	
1960-02-22	40.17		1960-02-15	40.18	
1960-02-08	40.34		1960-02-01	40.62	
1960-01-25	40.89		1960-01-18	40.82	
1960-01-04	41.09		1959-12-28	41.03	
1959-12-21	41.19		1959-12-14	41.33	
1959-12-07	41.18		1959-11-30	41.33	
1959-11-23	41.32		1959-11-16	41.32	
1959-11-02	41.21		1959-10-26	41.25	
1959-10-19	41.28		1959-10-12	40.23	
1959-10-05	41.08		1959-09-28	40.93	
1959-09-21	40.81		1959-09-14	40.66	
1959-09-08	40.62		1959-08-31	40.50	
1959-08-24	40.46		1959-08-17	40.39	
1959-08-03	40.61		1959-07-27	40.93	
1959-07-20	41.17		1959-07-14	41.13	
1959-07-06	41.13		1959-06-29	41.03	
1959-06-22	40.93		1959-06-15	40.87	
1959-06-08	40.86		1959-05-25	40.94	
1959-05-18	40.96		1959-05-11	41.08	
1959-05-04	41.23		1959-04-27	41.49	
1959-04-13	42.35		1959-04-06	42.75	
1959-03-30	42.89		1959-03-23	42.99	
1959-03-16	43.04		1959-03-09	43.04	
1959-03-02	43.16		1959-02-23	43.18	
1959-02-16	43.24		1959-02-09	43.28	
1959-02-02	43.40		1959-01-26	43.26	
1959-01-19	43.26		1959-01-12	43.21	
1959-01-05	43.16		1958-12-29	42.91	
1958-12-22	43.06		1958-12-15	42.92	
1958-12-08	42.75		1958-12-01	42.63	
1958-11-24	42.48		1958-11-17	42.35	
1958-11-03	42.01		1958-10-27	41.83	
1958-10-20	41.66		1958-10-13	41.54	
1958-10-06	41.37		1958-09-29	41.19	
1958-09-22	40.98		1958-09-15	40.80	
1958-09-08	40.58		1958-09-02	40.48	
1958-08-25	40.23		1958-08-18	40.05	
1958-08-04	39.68		1958-07-28	39.50	
1958-07-21	39.35		1958-07-16	39.20	
1958-07-07	39.03		1958-06-30	38.90	
1958-06-23	38.68		1958-06-16	38.60	
1958-06-09	38.58		1958-06-02	38.59	
1958-05-26	38.67		1958-05-19	38.88	
1958-05-12	39.18		1958-05-05	39.67	
1958-04-28	39.98		1958-04-21	40.16	
1958-04-14	40.44		1958-04-08	40.65	
1958-03-31	40.80		1958-03-24	41.11	
1958-03-17	41.19		1958-03-10	41.35	
1958-03-03	41.47		1958-02-24	41.73	
1958-02-17	41.90		1958-02-10	42.05	
1958-02-03	42.26		1958-01-27	42.44	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1958-01-20	42.81		1958-01-13	43.01	
1958-01-06	43.06		1957-12-30	43.17	
1957-12-23	43.34		1957-12-16	43.45	
1957-12-09	43.60		1957-12-02	43.85	
1957-11-25	44.04		1957-11-18	44.29	
1957-11-04	44.17		1957-10-28	44.19	
1957-10-21	44.22		1957-10-14	44.19	
1957-10-07	44.09		1957-09-30	44.20	
1957-09-23	44.30		1957-09-16	44.35	
1957-09-09	44.29		1957-09-04	44.24	
1957-08-26	44.10		1957-08-19	44.20	
1957-08-12	44.14		1957-08-05	43.99	
1957-07-29	43.87		1957-07-22	43.78	
1957-07-15	43.65		1957-07-08	43.54	
1957-07-01	43.45		1957-06-24	43.43	
1957-06-17	43.40		1957-06-10	43.37	
1957-06-03	43.37		1957-05-27	43.33	
1957-05-20	43.34		1957-05-13	43.39	
1957-05-06	43.47		1957-04-29	43.49	
1957-04-23	43.56		1957-04-15	43.71	
1957-04-08	43.76		1957-04-01	43.93	
1957-03-25	44.09		1957-03-18	44.36	
1957-03-11	44.63		1957-03-04	44.96	
1956-12-03	46.77		1956-11-26	46.74	
1956-11-19	46.72		1956-11-05	46.67	
1956-10-29	46.61		1956-10-22	46.49	
1956-10-15	46.68		1956-10-08	46.58	
1956-10-01	46.47		1956-09-24	46.39	
1956-09-17	46.22		1956-09-10	46.07	
1956-09-04	45.85		1956-08-27	45.76	
1956-08-13	45.46		1956-08-06	45.29	
1956-07-16	44.88		1956-07-09	44.76	
1956-07-02	44.66		1956-06-25	44.58	
1956-06-18	44.55		1956-06-14	44.53	
1956-05-28	44.59		1956-05-21	44.65	
1956-05-14	44.68		1956-05-07	44.76	
1956-04-30	44.89		1956-04-23	44.99	
1956-04-16	45.04		1956-04-09	45.30	
1956-04-02	45.46		1956-03-26	45.59	
1956-03-19	45.72		1956-03-12	46.10	
1956-03-05	46.17		1956-02-27	46.25	
1956-02-20	46.35		1956-02-13	46.45	
1956-02-06	46.55		1956-01-30	46.65	
1956-01-23	46.61		1956-01-16	46.56	
1956-01-09	46.50		1956-01-02	46.43	
1955-12-19	46.30		1955-12-12	46.22	
1955-12-05	46.15		1955-11-28	46.08	
1955-11-21	46.04		1955-11-07	45.96	
1955-10-31	45.92		1955-10-24	45.88	
1955-10-17	45.83		1955-10-10	45.84	
1955-10-03	45.82		1955-09-26	45.88	
1955-09-19	45.90		1955-09-12	45.92	
1955-09-06	45.91		1955-08-29	46.10	
1955-08-15	46.34		1955-08-08	46.32	
1955-08-01	46.16		1955-07-25	46.04	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1955-07-18	45.91		1955-07-11	45.83	
1955-07-04	45.77		1955-06-20	45.53	
1955-06-13	45.46		1955-05-30	45.34	
1955-05-23	45.31		1955-05-16	45.33	
1955-05-09	45.39		1955-05-02	45.41	
1955-04-26	45.41		1955-04-11	45.69	
1955-04-04	45.74		1955-03-28	45.75	
1955-03-21	44.60		1955-03-14	44.71	
1955-03-07	44.76		1955-02-28	44.83	
1955-02-21	44.97		1955-02-14	44.97	
1955-02-07	45.17		1955-01-31	45.34	
1954-12-06	46.40		1954-11-29	46.38	
1954-11-22	46.30		1954-11-15	46.21	
1954-11-01	45.98		1954-10-25	45.87	
1954-10-18	45.72		1954-10-11	45.56	
1954-10-04	45.44		1954-09-27	45.27	
1954-09-20	45.09		1954-09-13	44.93	
1954-09-06	44.72		1954-08-30	44.51	
1954-08-16	44.16		1954-08-09	43.94	
1954-08-02	43.79		1954-07-26	43.66	
1954-07-19	44.49		1954-07-12	43.36	
1954-07-05	43.18		1954-06-28	43.07	
1954-06-21	42.97		1954-06-14	42.86	
1954-05-31	42.81		1954-05-24	42.78	
1954-05-17	42.76		1954-05-10	42.86	
1954-05-03	42.84		1954-04-26	42.92	
1954-04-20	43.04		1954-04-12	43.11	
1954-04-05	43.22		1954-03-29	43.34	
1954-03-22	43.47		1954-03-15	43.52	
1954-03-08	43.63		1954-03-01	43.66	
1954-02-22	43.76		1954-02-15	43.87	
1954-02-08	43.88		1954-02-01	44.08	
1954-01-25	44.38		1954-01-18	44.77	
1954-01-11	44.99		1954-01-04	44.95	
1953-12-28	44.86		1953-12-21	44.76	
1953-12-14	44.55		1953-12-07	44.68	
1953-11-30	44.60		1953-11-23	44.39	
1953-11-16	44.27		1953-11-02	43.94	
1953-10-26	43.78		1953-10-19	43.60	
1953-10-12	43.40		1953-10-05	43.18	
1953-09-28	42.99		1953-09-21	42.82	
1953-09-14	42.63		1953-09-08	42.45	
1953-08-31	42.19		1953-08-24	41.94	
1953-08-17	41.71		1953-08-10	41.46	
1953-08-03	41.30		1953-07-27	41.09	
1953-07-20	40.87		1953-07-13	40.70	
1953-07-06	40.48		1953-06-29	40.38	
1953-06-22	40.20		1953-06-01	39.79	
1953-05-25	39.78		1953-05-18	39.74	
1953-05-13	43.86		1953-05-11	39.78	
1953-05-04	39.96		1953-04-27	39.97	
1953-04-20	40.13		1953-04-13	40.34	
1953-04-06	40.68		1953-03-30	41.09	
1953-03-23	41.59		1953-03-16	41.81	
1953-03-09	42.19		1953-03-02	42.35	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1953-02-23	42.60		1953-02-16	42.77	
1953-02-09	43.14		1953-02-02	43.29	
1953-01-26	43.48		1953-01-19	43.71	
1953-01-12	43.84		1953-01-05	43.97	
1952-12-29	44.17		1952-12-22	44.13	
1952-12-15	44.11		1952-12-08	44.15	
1952-12-01	44.19		1952-11-24	44.17	
1952-11-17	44.38		1952-11-03	44.16	
1952-10-27	44.05		1952-10-20	43.94	
1952-10-13	43.87		1952-10-06	43.77	
1952-09-29	43.71		1952-09-22	43.64	
1952-09-15	43.59		1952-09-08	43.61	
1952-08-25	43.64		1952-08-11	43.46	
1952-08-04	43.45		1952-07-28	43.30	
1952-07-21	43.23		1952-07-14	43.37	
1952-07-07	43.29		1952-06-30	43.14	
1952-06-23	43.10		1952-06-16	43.05	
1952-06-09	43.00		1952-06-02	43.01	
1952-05-26	42.98		1952-05-19	43.07	
1952-05-05	43.15		1952-04-28	43.20	
1952-04-21	43.39		1952-04-14	43.41	
1952-04-07	43.60		1952-03-31	43.78	
1952-03-24	44.08		1952-03-18	44.30	
1952-03-10	44.80		1952-03-03	45.44	
1952-02-25	45.64		1952-02-18	45.75	
1952-02-11	45.88		1952-02-04	45.98	
1952-01-28	46.34		1952-01-21	46.41	
1952-01-14	46.38		1952-01-07	46.40	
1951-12-31	46.37		1951-12-17	46.39	
1951-12-10	46.35		1951-12-03	46.32	
1951-11-26	46.25		1951-11-19	46.20	
1951-11-05	46.07		1951-10-29	46.00	
1951-10-22	45.90		1951-10-15	45.79	
1951-10-08	45.67		1951-10-01	45.44	
1951-09-24	45.41		1951-09-17	45.29	
1951-09-10	45.18		1951-08-27	44.94	
1951-08-20	44.83		1951-08-13	44.73	
1951-08-06	44.61		1951-07-30	44.48	
1951-07-23	44.33		1951-07-16	44.19	
1951-07-02	43.94		1951-06-25	43.81	
1951-06-18	43.73		1951-06-11	43.64	
1951-06-04	43.59		1951-05-28	43.51	
1951-05-21	43.54		1951-05-14	43.61	
1951-05-07	43.64		1951-04-23	43.88	
1951-04-16	44.00		1951-04-09	44.19	
1951-03-12	44.67		1951-03-05	44.64	
1951-02-26	44.59		1951-02-20	44.55	
1951-02-12	44.49		1951-02-05	44.46	
1951-01-15	44.22		1950-12-04	43.90	
1950-11-27	43.89		1950-11-20	43.78	
1950-11-06	43.67		1950-10-30	43.56	
1950-10-23	43.49		1950-10-16	43.43	
1950-10-09	43.27		1950-10-03	43.20	
1950-09-25	43.11		1950-09-04	42.82	
1950-08-28	42.74		1950-08-07	42.46	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1950-07-31	42.35		1950-07-24	42.27	
1950-07-17	42.22		1950-07-10	42.16	
1950-07-03	42.14		1950-06-27	42.15	
1950-06-19	42.05		1950-06-12	42.05	
1950-05-29	41.90		1950-05-22	41.97	
1950-04-17	42.10		1950-04-10	42.14	
1950-03-27	42.12		1950-03-20	42.25	
1950-03-13	42.18		1950-03-06	42.21	
1950-02-27	42.26		1950-02-13	42.19	
1950-02-06	42.17		1950-01-30	42.15	
1950-01-23	42.10		1950-01-16	42.14	
1950-01-09	42.11		1950-01-02	42.05	
1949-12-19	41.95		1949-12-12	41.96	
1949-12-05	41.87		1949-11-28	41.80	
1949-11-21	41.70		1949-10-31	41.99	
1949-10-24	42.05		1949-10-17	41.95	
1949-10-10	41.85		1949-10-03	41.80	
1949-09-26	41.73		1949-09-19	41.58	
1949-09-12	41.59		1949-09-05	41.50	
1949-08-29	41.46		1949-08-22	41.48	
1949-08-15	41.37		1949-08-08	41.20	
1949-07-25	40.89		1949-07-18	40.77	
1949-07-11	40.59		1949-07-04	40.48	
1949-06-27	40.35		1949-06-20	40.22	
1949-06-13	40.12		1949-06-06	39.99	
1949-05-30	40.03		1949-05-16	40.08	
1949-05-09	40.18		1949-05-02	40.22	
1949-04-25	40.31		1949-04-18	40.16	
1949-04-11	40.19		1949-04-04	40.19	
1949-03-28	40.18		1949-03-21	40.29	
1949-03-14	40.29		1949-02-28	40.29	
1949-02-21	40.52		1949-02-14	40.57	
1949-02-07	40.62		1949-01-31	40.72	
1949-01-24	40.85		1949-01-17	40.95	
1949-01-10	41.16		1948-12-27	41.69	
1948-12-20	41.75		1948-12-13	41.90	
1948-12-06	42.10		1948-11-29	42.55	
1948-11-22	42.86		1948-11-15	42.89	
1948-11-01	42.83		1948-10-25	42.72	
1948-10-18	42.60		1948-10-11	42.47	
1948-10-04	42.45		1948-09-27	42.31	
1948-09-20	42.06		1948-09-13	41.88	
1948-09-06	41.67		1948-08-30	41.44	
1948-08-23	41.31		1948-08-16	41.12	
1948-08-09	40.98		1948-08-02	40.87	
1948-07-26	40.72		1948-07-19	39.56	
1948-07-12	40.45		1948-07-05	40.31	
1948-06-28	40.20		1948-06-21	40.10	
1948-06-14	39.99		1948-05-31	39.90	
1948-05-24	39.94		1948-05-10	39.94	
1948-05-03	39.88		1948-04-26	39.97	
1948-04-19	40.14		1948-04-12	40.22	
1948-04-05	40.44		1948-03-29	40.71	
1948-03-22	40.77				

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**2**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS2244045**

Agency cd:	USGS	Site no:	355436079040001
Site name:	OR-227		
Latitude:	355436		
Longitude:	0790400	Dec lat:	35.91014392
Dec lon:	-79.06640033	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	37
State:	37	County:	135
Country:	US	Land net:	Not Reported
Location map:	CHAPEL HILL, NC	Map scale:	24000
Altitude:	470	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Haw. North Carolina. Area = 1690 sq.mi.		
Topographic:	Hillside (slope)		
Site type:	Ground-water other than Spring	Date construction:	19681024
Date inventoried:	19990617	Mean greenwich time offset:	EST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	FELSIC METAIGNEOUS ROCK		
Well depth:	Not Reported	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	453712700
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1968-10-24	Ground water data end date:	1968-10-24
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1968-10-24	40.0	

**3**  
**SE**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS      USGS2244228**

Agency cd:	USGS	Site no:	355422079031601
Site name:	OR-255		
Latitude:	355422		
Longitude:	0790316	Dec lat:	35.90625534
Dec lon:	-79.0541778	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	37
State:	37	County:	135
Country:	US	Land net:	Not Reported
Location map:	CHAPEL HILL, NC	Map scale:	24000

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Altitude:	480	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Haw. North Carolina. Area = 1690 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19900323
Date inventoried:	19990621	Mean greenwich time offset:	EST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	FELSIC METAIGNEOUS ROCK		
Well depth:	400.0	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	453712700
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1990-03-23	Ground water data end date:	1990-03-23
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1990-03-23	25.0	

**4  
ENE  
1/2 - 1 Mile  
Higher**

**FED USGS USGS2244062**

Agency cd:	USGS	Site no:	355459079030201
Site name:	OR-240		
Latitude:	355459		
Longitude:	0790302	Dec lat:	35.9165329
Dec lon:	-79.05028883	Coor meth:	M
Coor accr:	F	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	37
State:	37	County:	135
Country:	US	Land net:	Not Reported
Location map:	CHAPEL HILL, NC	Map scale:	24000
Altitude:	450	Altitude method:	M
Altitude accuracy:	5	Altitude datum:	NGVD29
Hydrologic:	Haw. North Carolina. Area = 1690 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19770221
Date inventoried:	19990618	Mean greenwich time offset:	EST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	FELSIC METAIGNEOUS ROCK		
Well depth:	200.0	Hole depth:	Not Reported
Source of depth data:	driller	Project number:	453712700
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1977-02-21	Ground water data end date:	1977-02-21
Ground water data count:	1		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1977-02-21	30.0	

**5  
West  
1/2 - 1 Mile  
Higher**

**FRDS PWS      NC0368460**

PWS ID: NC0368460      PWS Status: Active  
 Date Initiated: 8203      Date Deactivated: Not Reported  
 PWS Name: POPPA JOE'S RESTAURANT  
 EFFLAND, NC 27510

Addressee / Facility: System Owner/Responsible Party  
 MS MARGIE DRIGGERS OR MGR  
 RT 1 BOX 29A  
 EFLAND, NC 27510

Addressee / Facility: System Owner/Responsible Party  
 MARGIE DRIGGERS  
 RT 5 BOX 346  
 MEBANE, NC 27302

Facility Latitude: 35 54 36	Facility Longitude: 079 04 32
Facility Latitude: 36 05 10	Facility Longitude: 079 10 30
City Served: EFFLAND	
Treatment Class: Untreated	Population: 00000025

PWS currently has or had major violation(s) or enforcement: No



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction	Distance	Database	EDR ID Number
-----------	----------	----------	---------------

GIS ID: Classification by Type: Occurrence Status:	72665 Plants Historic, no evidence of destruction	NC_NHEO	NC50001380
----------------------------------------------------------	---------------------------------------------------------	---------	------------

---

GIS ID: Classification by Type: Occurrence Status:	92013 Natural Community Occurrence Extant	NC_NHEO	NC50001783
----------------------------------------------------------	-------------------------------------------------	---------	------------

---

GIS ID: Classification by Type: Occurrence Status:	242809 Plants Extant	NC_NHEO	NC50002902
----------------------------------------------------------	----------------------------	---------	------------

---

GIS ID: Classification by Type: Occurrence Status:	52003 Plants Historic, no evidence of destruction	NC_NHEO	NC50005306
----------------------------------------------------------	---------------------------------------------------------	---------	------------

---

GIS ID: Classification by Type: Occurrence Status:	92665 Plants Historic, no evidence of destruction	NC_NHEO	NC50005999
----------------------------------------------------------	---------------------------------------------------------	---------	------------

---

GIS ID: Classification by Type: Occurrence Status:	442955 Animal X	NC_NHEO	NC50007525
----------------------------------------------------------	-----------------------	---------	------------

---

		NC_NHEO	NC50007660
--	--	---------	------------

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

### North Carolina Locations of Natural Heritage Element Occurrence Sites:

GIS ID: 102012  
Classification by Type: Natural Community Occurrence  
Occurrence Status: Extant

---

NC\_NHEO NC50009115  
GIS ID: 121265  
Classification by Type: Plants  
Occurrence Status: Historic, no evidence of destruction

---

NC\_NHEO NC50013273  
GIS ID: 42893  
Classification by Type: Non Vascular  
Occurrence Status: Extant

---

NC\_NHEO NC50015098  
GIS ID: 232809  
Classification by Type: Plants  
Occurrence Status: Extant

---

NC\_NHEO NC50015296  
GIS ID: 252809  
Classification by Type: Plants  
Occurrence Status: X

---

NC\_NHEO NC50015984  
GIS ID: 101265  
Classification by Type: Plants  
Occurrence Status: Historic, no evidence of destruction

---

NC\_NHEO NC50017502  
GIS ID: 12254  
Classification by Type: Plants  
Occurrence Status: Extant

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Direction	Distance	Database	EDR ID Number
-----------	----------	----------	---------------

---

Site Name: Quality: Acres per Polygon:	BERRYHILL RHODODENDRON BLUFF Not Reported 16.84	<b>NC_SNHA</b>	<b>NC10000343</b>
----------------------------------------------	-------------------------------------------------------	----------------	-------------------

---

Site Name: Quality: Acres per Polygon:	MORGAN CREEK BLUFFS Not Reported 204.69	<b>NC_SNHA</b>	<b>NC10000346</b>
----------------------------------------------	-----------------------------------------------	----------------	-------------------

---

Site Name: Quality: Acres per Polygon:	BOLIN CREEK Not Reported 242.78	<b>NC_SNHA</b>	<b>NC10002135</b>
----------------------------------------------	---------------------------------------	----------------	-------------------

---

Site Name: Quality: Acres per Polygon:	BATTLE PARK Not Reported 61.53	<b>NC_SNHA</b>	<b>NC10002136</b>
----------------------------------------------	--------------------------------------	----------------	-------------------

---

Site Name: Quality: Acres per Polygon:	LAUREL HILL RIDGE AND VERNAL POOL Not Reported 416.44	<b>NC_SNHA</b>	<b>NC10002141</b>
----------------------------------------------	-------------------------------------------------------------	----------------	-------------------

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: NC Radon

### Radon Test Results

County	Result Type	Total Sites	Avg pCi/L	Range pCi/L
ORANGE	Statistical	12	1.10	0.40-2.70
ORANGE	Non-Statistical	106	1.77	0.00-11.00

Federal EPA Radon Zone for ORANGE County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 27516

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.500 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### **USGS 7.5' Digital Elevation Model (DEM)**

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002. 7.5-Minute DEMs correspond to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps.

## HYDROLOGIC INFORMATION

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

### **State Wetlands Data: Wetlands Inventory**

Source: Department of Environment & Natural Resources

Telephone: 919-733-2090

## HYDROGEOLOGIC INFORMATION

### **AQUIFLOW<sup>R</sup> Information System**

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

## GEOLOGIC INFORMATION

### **Geologic Age and Rock Stratigraphic Unit**

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### **STATSGO: State Soil Geographic Database**

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### **SSURGO: Soil Survey Geographic (SSURGO) Database**

Source: Department of Agriculture, Natural Resources Conservation Services

Telephone: 800-672-5559

SSURGO depicts information about soil features on or near the surface of the Earth.

## LOCAL / REGIONAL WATER AGENCY RECORDS

### **FEDERAL WATER WELLS**

#### **PWS: Public Water Systems**

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## **PWS ENF:** Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

## **USGS Water Wells:** USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

## **STATE RECORDS**

### **North Carolina Public Water Supply Wells**

Source: Department of Environmental Health

Telephone: 919-715-3243

## **OTHER STATE DATABASE INFORMATION**

### **NC Natural Areas: Significant Natural Heritage Areas**

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A polygon coverage identifying sites (terrestrial or aquatic) that have particular biodiversity significance.

A site's significance may be due to the presence of rare species, rare or high quality natural communities, or other important ecological features.

### **NC Game Lands: Wildlife Resources Commission Game Lands**

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

All publicly owned game lands managed by the North Carolina Wildlife Resources Commission and as listed in Hunting and Fishing Maps.

### **NC Natural Heritage Sites: Natural Heritage Element Occurrence Sites**

Source: Center for Geographic Information and Analysis

Telephone: 919-733-2090

A point coverage identifying locations of rare and endangered species, occurrences of exemplary or unique natural ecosystems (terrestrial or aquatic), and special animal habitats (e.g., colonial waterbird nesting sites).

## **RADON**

### **State Database: NC Radon**

Source: Department of Environment & Natural Resources

Telephone: 919-733-4984

Radon Statistical and Non Statistical Data

### **Area Radon Information**

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

### **EPA Radon Zones**

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

**Airport Landing Facilities:** Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

**Epicenters:** World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

**APPENDIX D**  
**PHOTOGRAPHS**



Proposed Chipotle #32-0809 – Chapel Hill, NC  
Terracon Project No. 70067712  
Date Photos Taken: February 14 and 15, 2006



**Photo #1** View across Mallette Street to the east of the site



**Photo #2** View of site parking lot and intersection of W. Franklin Street and Mallette Street to the north of the site.



**Photo #3** View of onsite storage building (western exposure)



**Photo #4** View from site across W. Franklin Street towards small shopping center (northwestern exposure)



**Photo #5** View from northeastern site corner to the northeast along W. Franklin Street



**Photo #6** View across W. Franklin Street to the northwest of the site

Proposed Chipotle #32-0809 – Chapel Hill, NC  
Terracon Project No. 70067712  
Date Photos Taken: February 14 and 15, 2006



**Photo #7** General view of site (southern exposure)



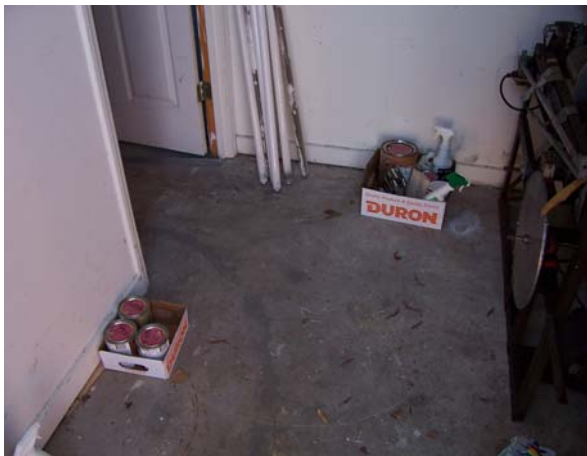
**Photo #8** View from shopping center across W. Franklin Street towards the southeast



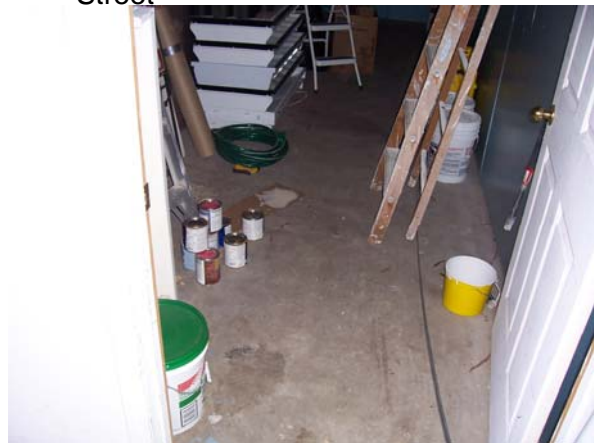
**Photo #9** View of site and adjacent property to the west



**Photo #10** View along eastern site boundary to the south along Mallette Street



**Photo #11** View of paint cans and cleaning supplies in storage building.



**Photo #12** View of paint cans, joint compound, and maintenance supplies in storage building.